

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 13:50
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:25:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.773	3.994	47481085	377.7E6	28.574	32.899
2)	SA Decachlor...	10.795	9.136	62261017	508.3E6	39.677	46.191
Target Compounds							
3)	L1 AR-1016-1	5.965	5.096	1710743	7723555	26.921	16.942 #
4)	L1 AR-1016-2	5.991	5.116	2256707	5178598	25.127	8.410 #
5)	L1 AR-1016-3	6.051	5.335f	1774022	161.4E6	32.715	532.793 #
6)	L1 AR-1016-4	6.151	5.335	2030526	161.4E6	45.410	677.086 #
7)	L1 AR-1016-5	6.447	5.552	13062676	85973406	290.755	260.245
8)	L2 AR-1221-1	4.986	0.000	215166	0	9.826	N.D. #
9)	L2 AR-1221-2	5.088	0.000	694940	0	44.373	N.D. #
10)	L2 AR-1221-3	5.156	0.000	273675	0	5.434	N.D. #
11)	L3 AR-1232-1	5.156	0.000	273675	0	7.688	N.D. #
12)	L3 AR-1232-2	5.694	5.116	1814938	5178598	92.473	18.665 #
13)	L3 AR-1232-3	5.991	5.335f	2256707	161.4E6	58.858	1194.310 #
14)	L3 AR-1232-4	6.151	5.378	2030526	47612537	106.538	380.454 #
15)	L3 AR-1232-5	6.237	5.552	21313500	85973406	1478.888	627.568 #
16)	L4 AR-1242-1	5.965	5.096	1710743	7723555	37.889	22.768 #
17)	L4 AR-1242-2	5.991	5.116	2256707	5178598	35.820	11.245 #
18)	L4 AR-1242-3	6.051	5.335f	1774022	161.4E6	45.785	691.854 #
19)	L4 AR-1242-4	6.151	5.378	2030526	47612537	63.141	203.366 #
20)	L4 AR-1242-5	6.897	5.909	12364632	417.1E6	333.657	1301.105 #
21)	L5 AR-1248-1	5.965	5.096	1710743	7723555	52.624	30.676 #
22)	L5 AR-1248-2	6.237	5.335	21313500	161.4E6	477.283	519.384
23)	L5 AR-1248-3	6.447	5.378	13062676	47612537	259.146	146.416 #
24)	L5 AR-1248-4	6.855	5.552	18880434	85973406	316.703	210.373 #
25)	L5 AR-1248-5	6.897	5.950	12364632	52812984	218.209	127.642 #
26)	L6 AR-1254-1	6.827	5.909	37054167	417.1E6	576.282	601.144
27)	L6 AR-1254-2	7.045	6.056	55369261	358.1E6	544.675	587.586
28)	L6 AR-1254-3	7.419	6.465	57850796	577.0E6	518.410	563.530
29)	L6 AR-1254-4	7.707	6.694	43362102	367.3E6	504.024	549.787
30)	L6 AR-1254-5	8.130	7.115	44433980	459.6E6	474.852	517.604
31)	L7 AR-1260-1	7.580	6.597	21725584	261.9E6	262.965	426.403 #
32)	L7 AR-1260-2	7.837	6.784	25681608	206.1E6	245.888	271.201
33)	L7 AR-1260-3	8.196	6.940	5236703	217.8E6	67.714	294.066 #
34)	L7 AR-1260-4	8.442	7.416	16488630	22350572	186.350	37.611 #
35)	L7 AR-1260-5	8.796	7.655	6870589	48620704	35.962	31.701
36)	L8 AR-1262-1	8.264	7.115	1453907	459.6E6	34.049	999.967 #
37)	L8 AR-1262-2	8.796	7.655	6870589	48620704	33.328	27.761
38)	L8 AR-1262-3	9.162	8.006f	4493133	51539876	49.868	78.116 #
39)	L8 AR-1262-4	9.214	8.006	1103218	51539876	10.743	39.727 #
40)	L8 AR-1262-5	9.969	0.000	381777	0	4.809	N.D. #
41)	L9 AR-1268-1	9.162	8.006f	4493133	51539876	19.326	27.510 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 13:50
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:25:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.214	8.006	1103218	51539876	5.112	28.089 #
43) L9	AR-1268-3	9.487	0.000	268657	0	1.487	N.D. #
44) L9	AR-1268-4	9.969	0.000	381777	0	4.501	N.D. #
45) L9	AR-1268-5	10.420	0.000	742701	0	1.143	N.D. #

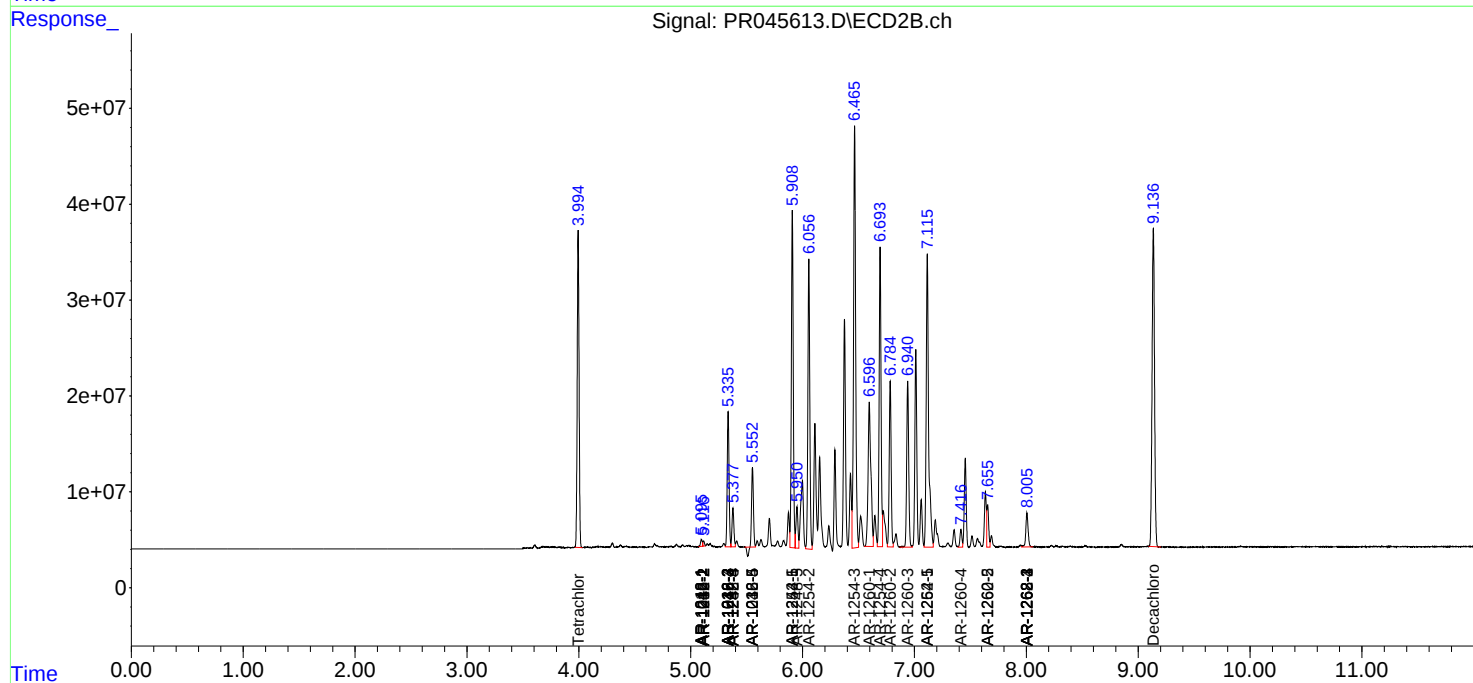
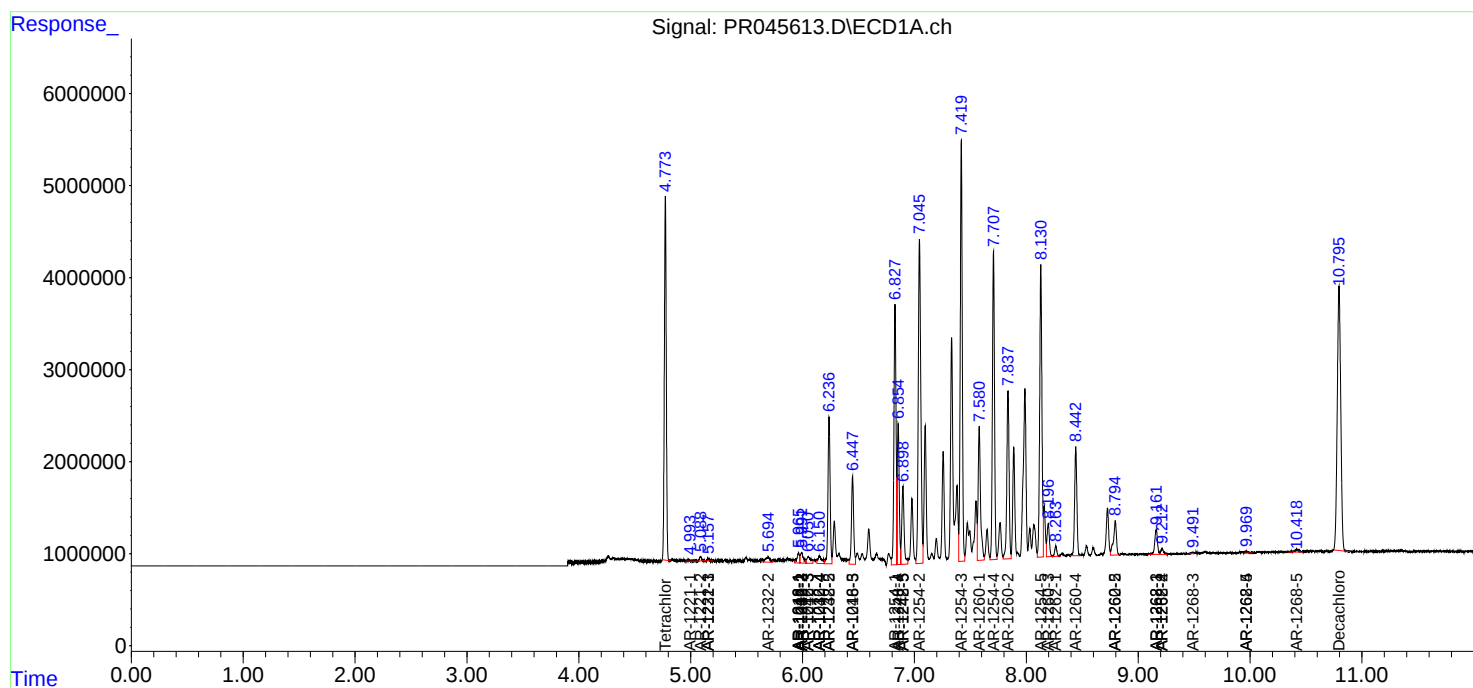
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

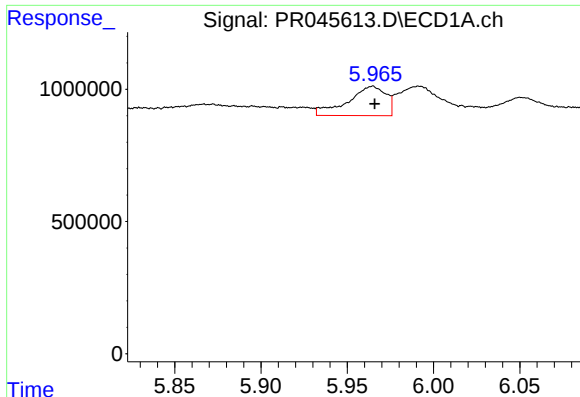
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
Data File : PR045613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 13:50
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:25:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

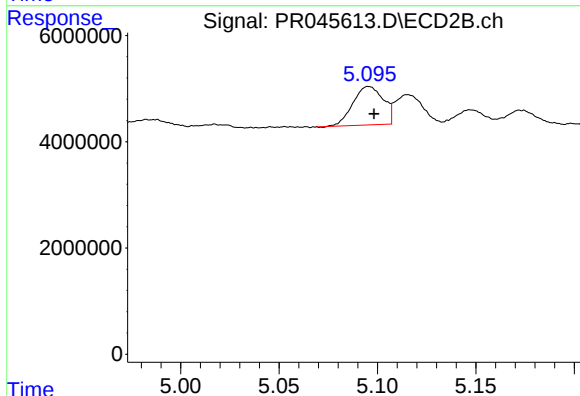




#3 AR-1016-1

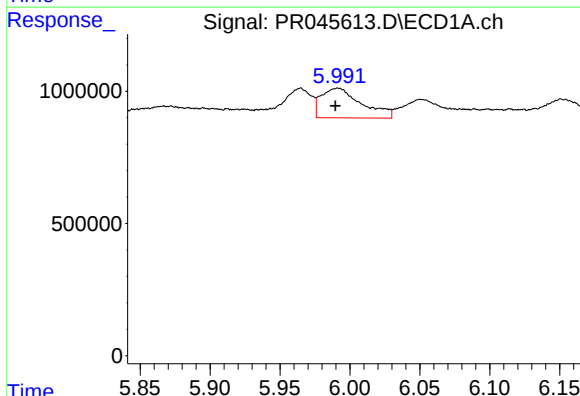
R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 1710743
Conc: 26.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



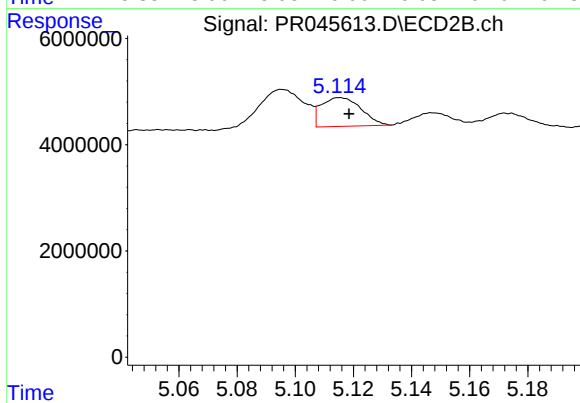
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 7723555
Conc: 16.94 ng/ml



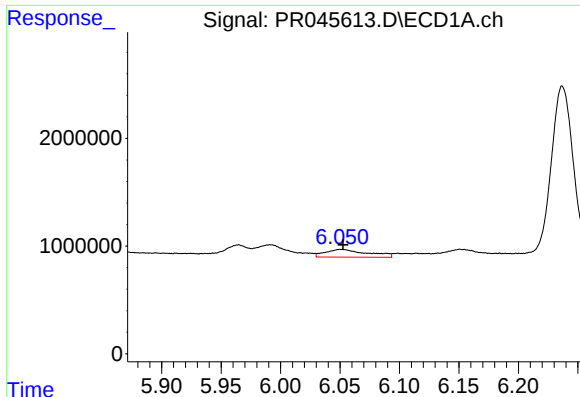
#4 AR-1016-2

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 2256707
Conc: 25.13 ng/ml



#4 AR-1016-2

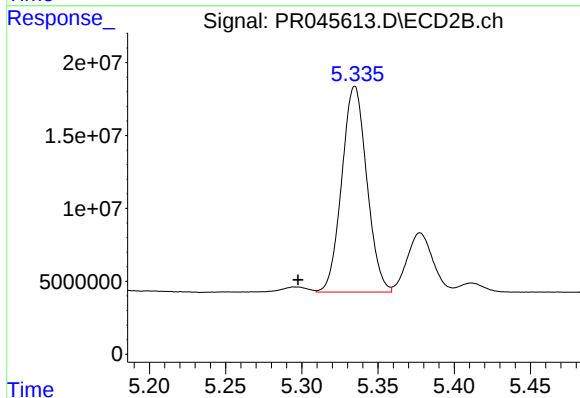
R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 5178598
Conc: 8.41 ng/ml



#5 AR-1016-3

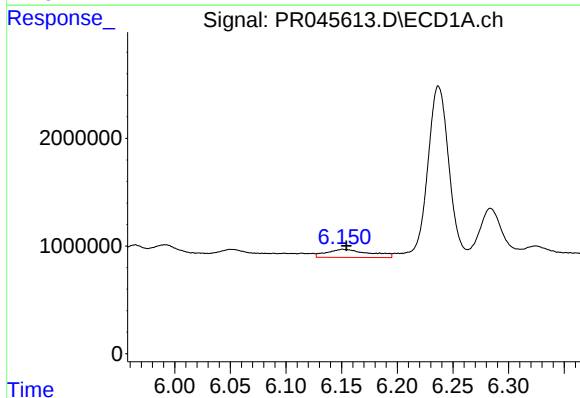
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 1774022
Conc: 32.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



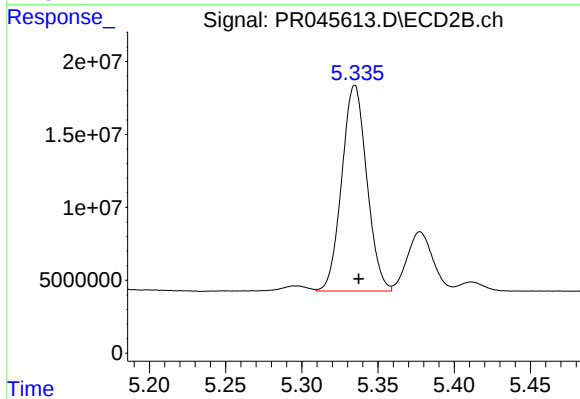
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.037 min
Response: 161400378
Conc: 532.79 ng/ml



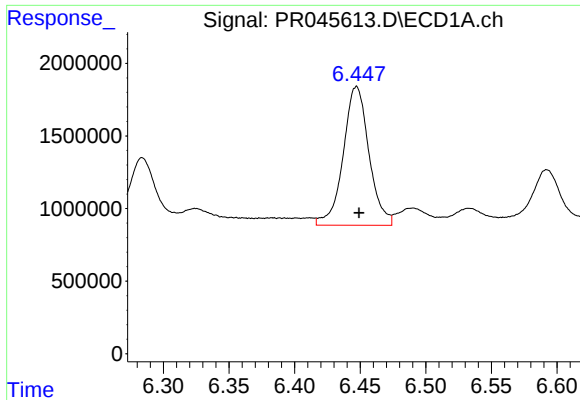
#6 AR-1016-4

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 2030526
Conc: 45.41 ng/ml



#6 AR-1016-4

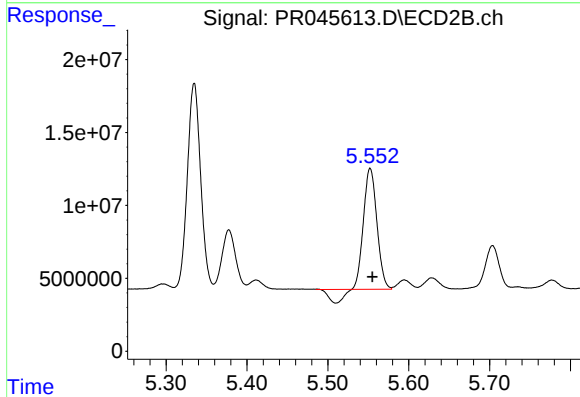
R.T.: 5.335 min
Delta R.T.: -0.003 min
Response: 161400378
Conc: 677.09 ng/ml



#7 AR-1016-5

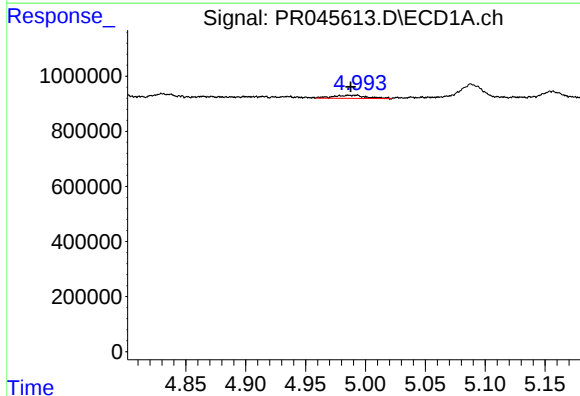
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 13062676
Conc: 290.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



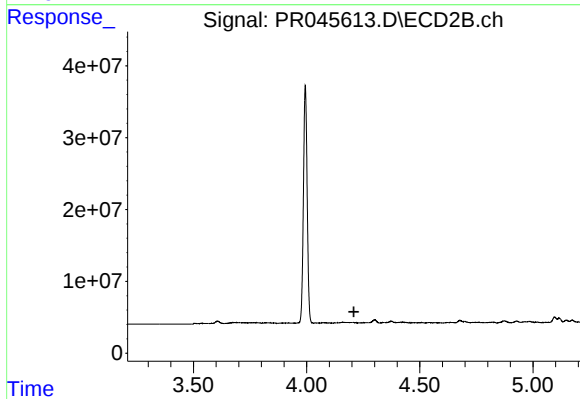
#7 AR-1016-5

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 85973406
Conc: 260.25 ng/ml



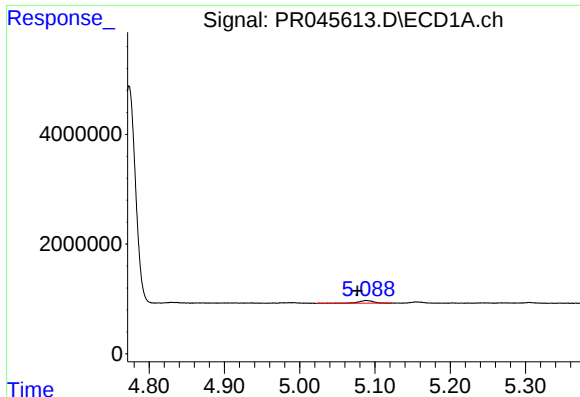
#8 AR-1221-1

R.T.: 4.986 min
Delta R.T.: -0.001 min
Response: 215166
Conc: 9.83 ng/ml



#8 AR-1221-1

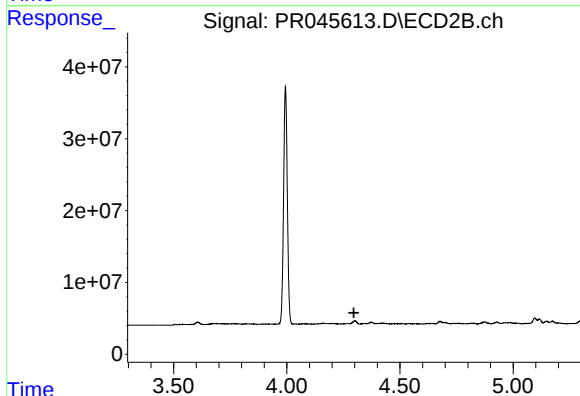
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

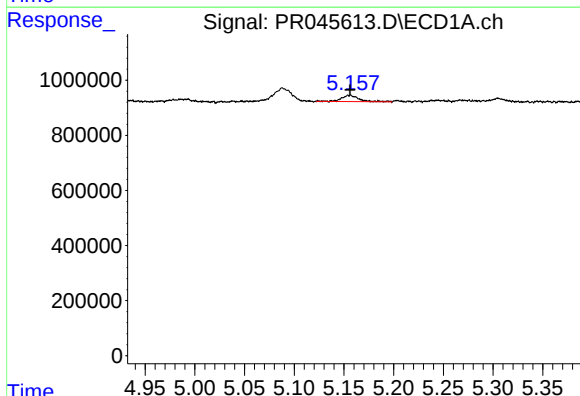
R.T.: 5.088 min
Delta R.T.: 0.012 min
Response: 694940
Conc: 44.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



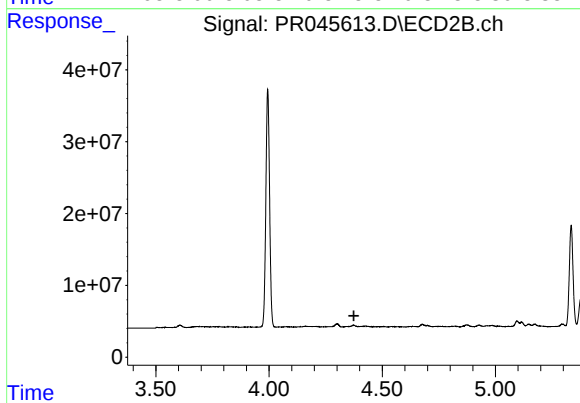
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



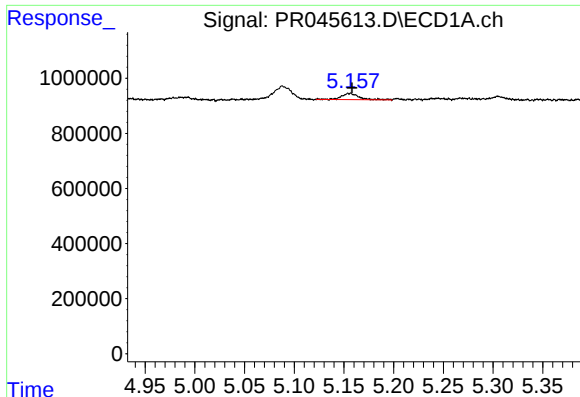
#10 AR-1221-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 273675
Conc: 5.43 ng/ml



#10 AR-1221-3

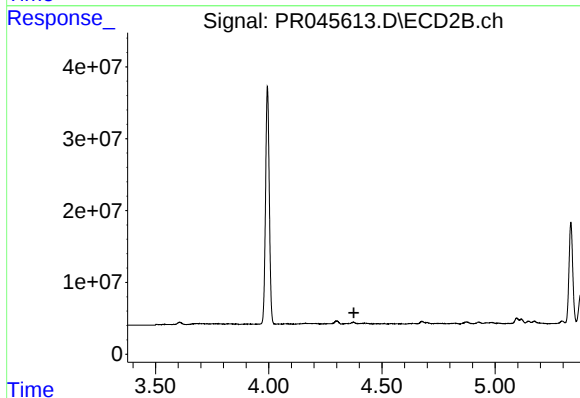
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

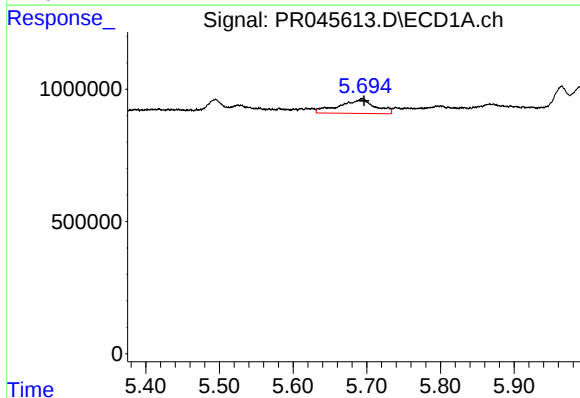
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 273675
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



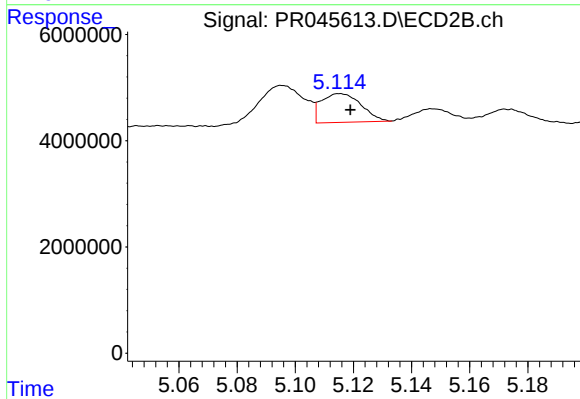
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



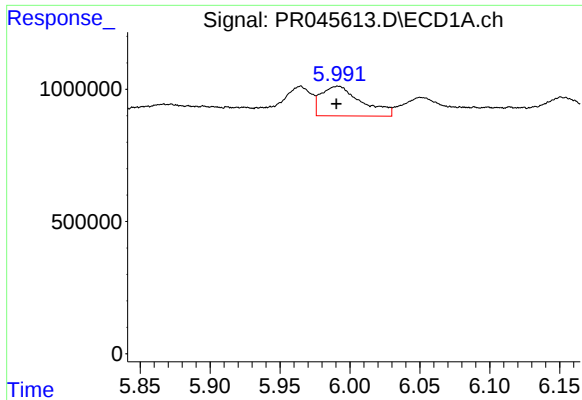
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 1814938
Conc: 92.47 ng/ml



#12 AR-1232-2

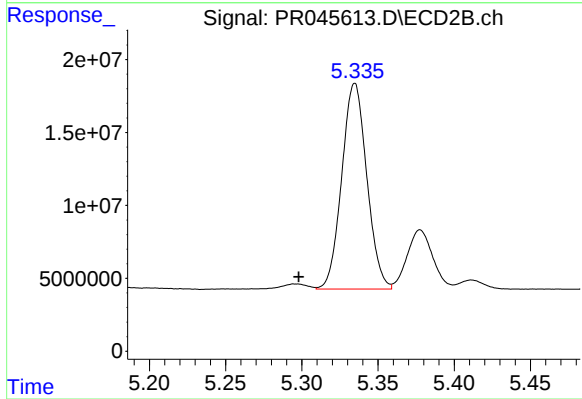
R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 5178598
Conc: 18.66 ng/ml



#13 AR-1232-3

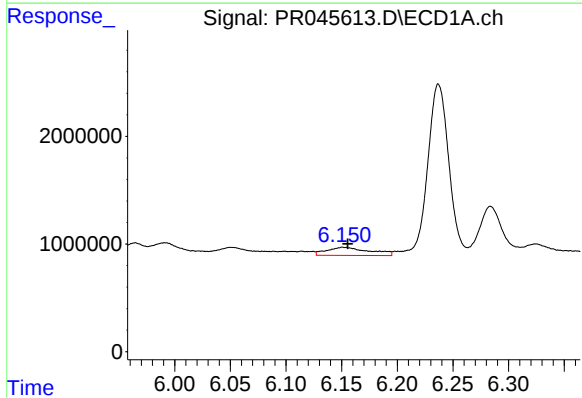
R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 2256707
Conc: 58.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



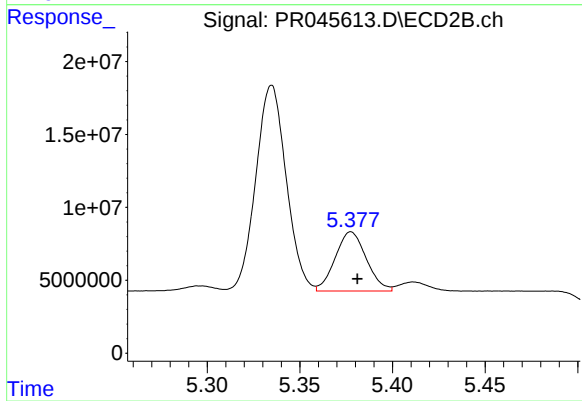
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: 0.037 min
Response: 161400378
Conc: 1194.31 ng/ml



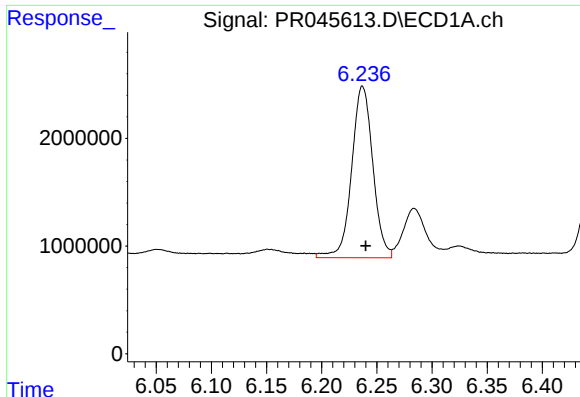
#14 AR-1232-4

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 2030526
Conc: 106.54 ng/ml



#14 AR-1232-4

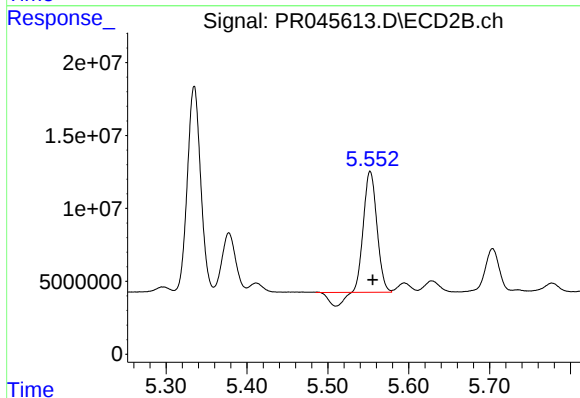
R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 47612537
Conc: 380.45 ng/ml



#15 AR-1232-5

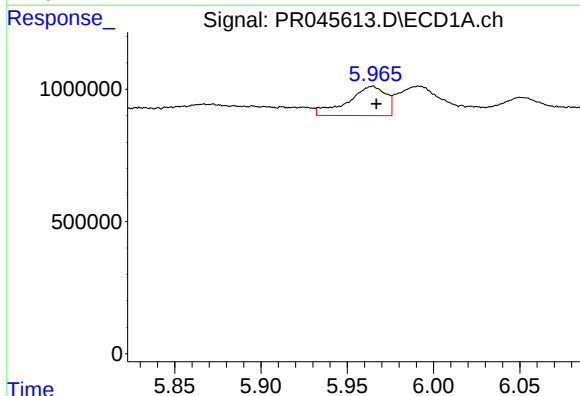
R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 21313500
Conc: 1478.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



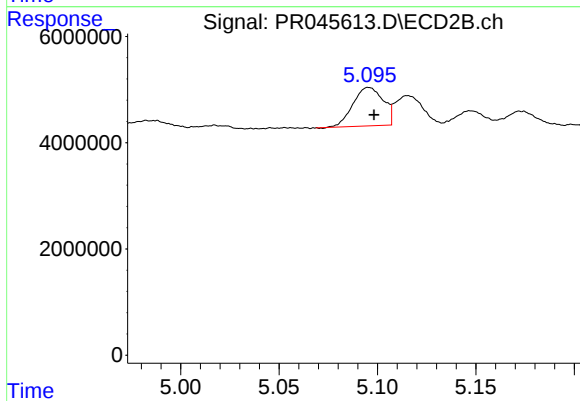
#15 AR-1232-5

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 85973406
Conc: 627.57 ng/ml



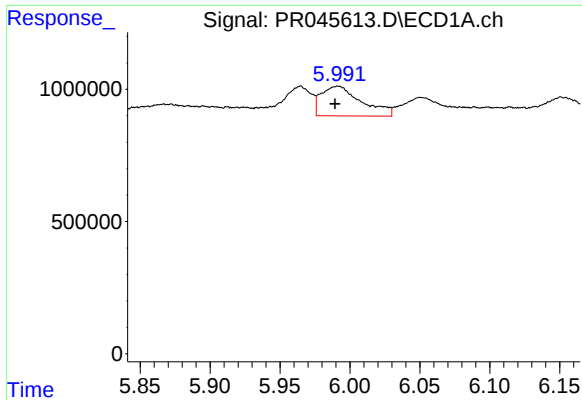
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 1710743
Conc: 37.89 ng/ml



#16 AR-1242-1

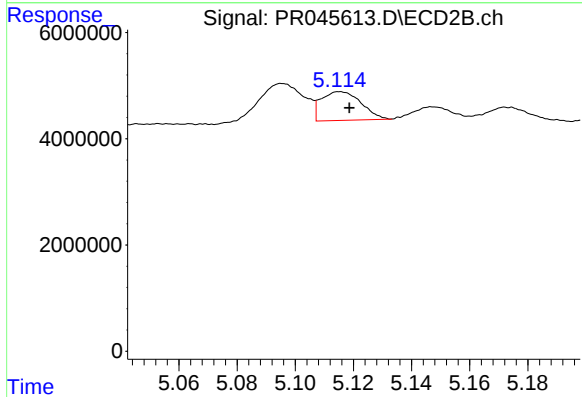
R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 7723555
Conc: 22.77 ng/ml



#17 AR-1242-2

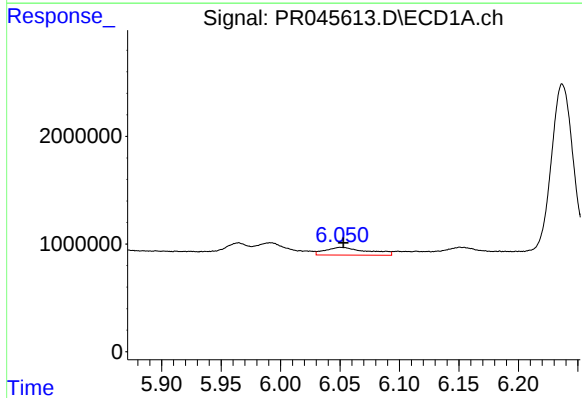
R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 2256707
Conc: 35.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



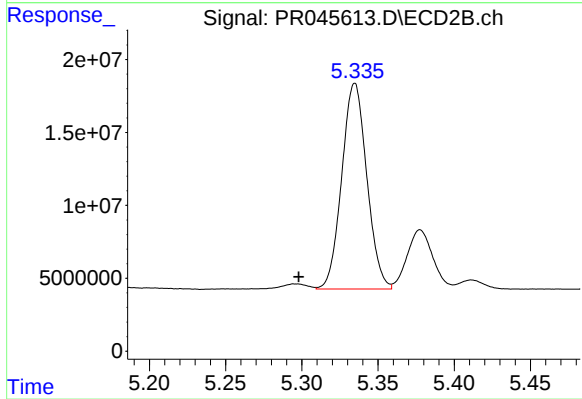
#17 AR-1242-2

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 5178598
Conc: 11.25 ng/ml



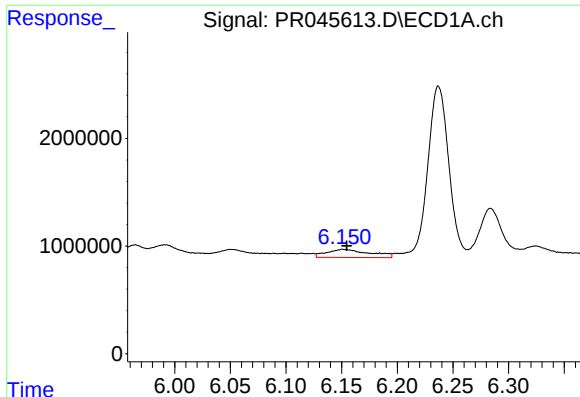
#18 AR-1242-3

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 1774022
Conc: 45.79 ng/ml



#18 AR-1242-3

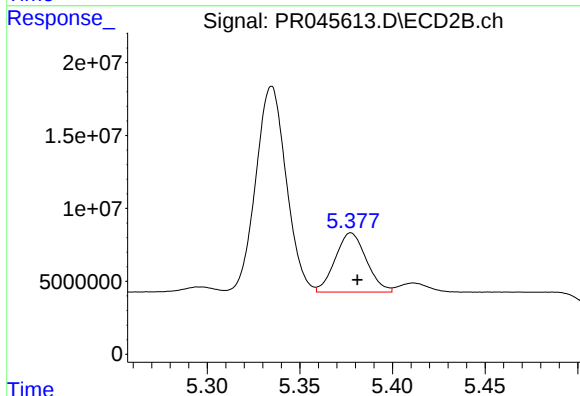
R.T.: 5.335 min
Delta R.T.: 0.037 min
Response: 161400378
Conc: 691.85 ng/ml



#19 AR-1242-4

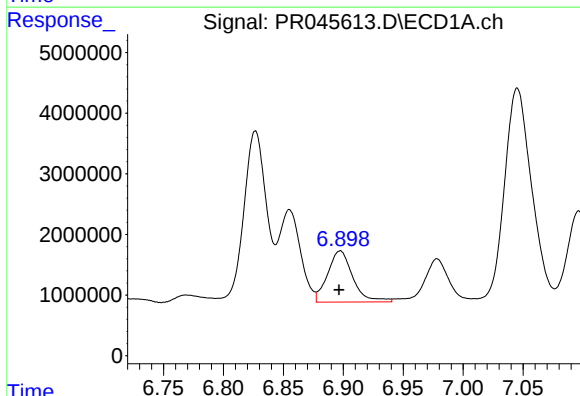
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 2030526
Conc: 63.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



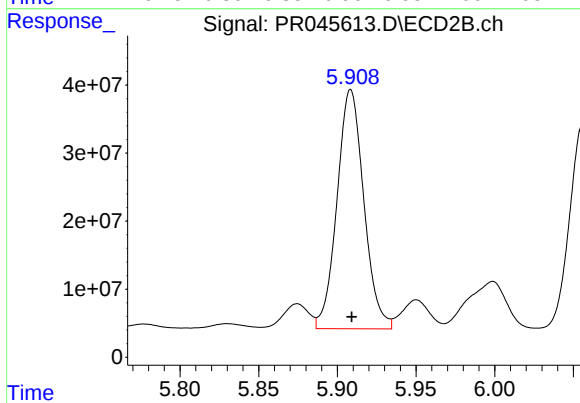
#19 AR-1242-4

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 47612537
Conc: 203.37 ng/ml



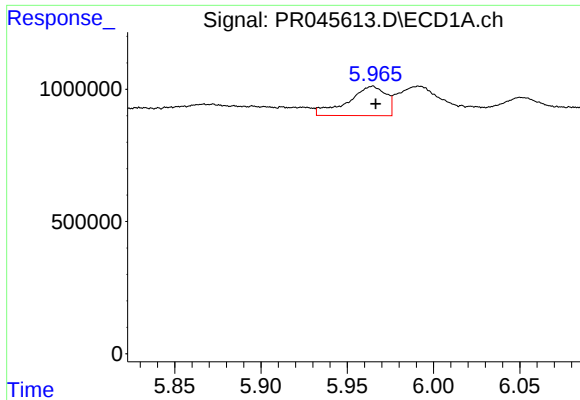
#20 AR-1242-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 12364632
Conc: 333.66 ng/ml



#20 AR-1242-5

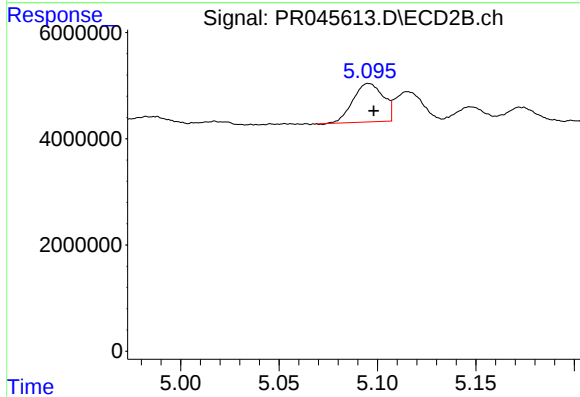
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 417117418
Conc: 1301.11 ng/ml



#21 AR-1248-1

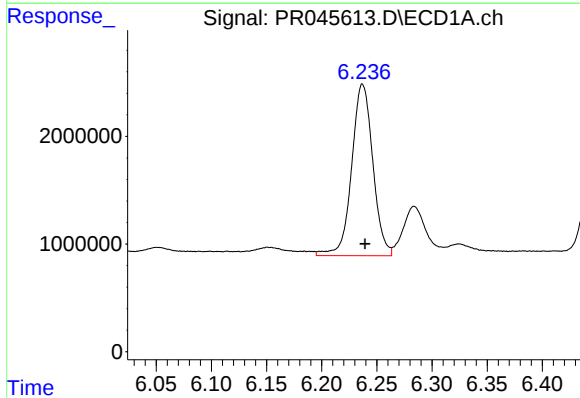
R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 1710743
Conc: 52.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



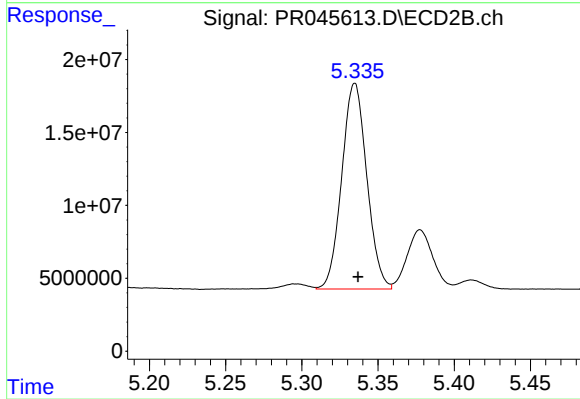
#21 AR-1248-1

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 7723555
Conc: 30.68 ng/ml



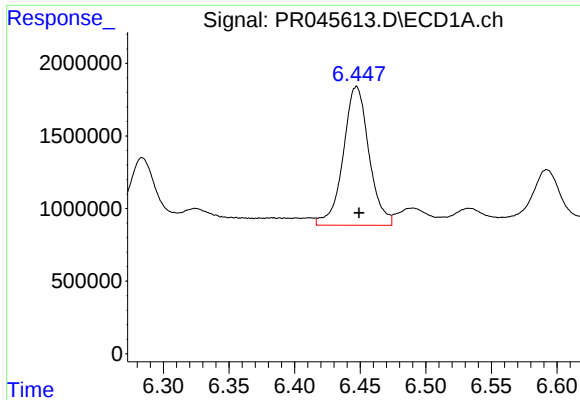
#22 AR-1248-2

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 21313500
Conc: 477.28 ng/ml



#22 AR-1248-2

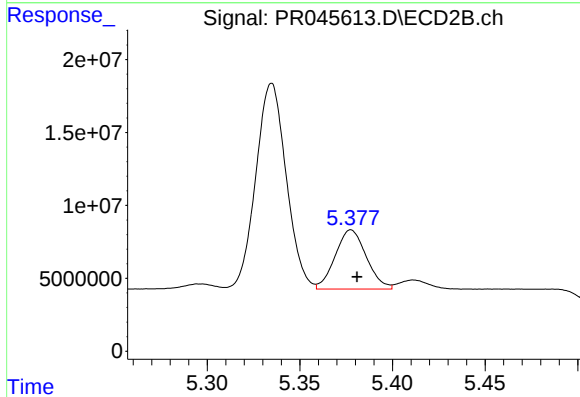
R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 161400378
Conc: 519.38 ng/ml



#23 AR-1248-3

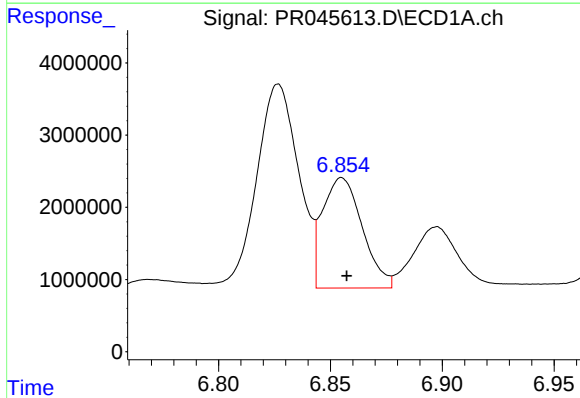
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 13062676
Conc: 259.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



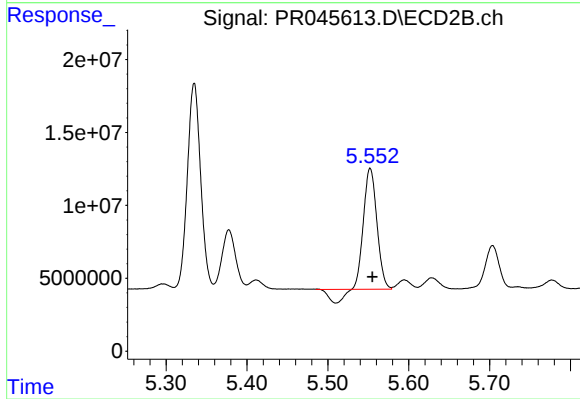
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 47612537
Conc: 146.42 ng/ml



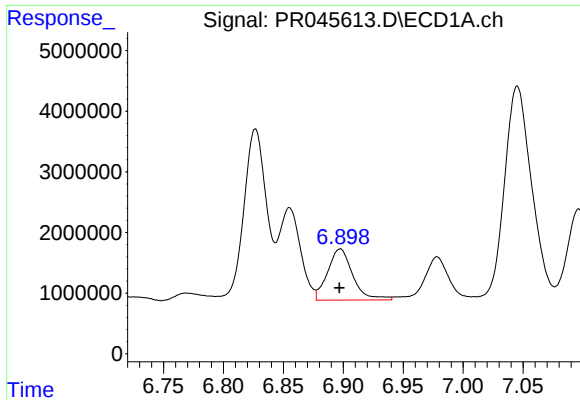
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 18880434
Conc: 316.70 ng/ml



#24 AR-1248-4

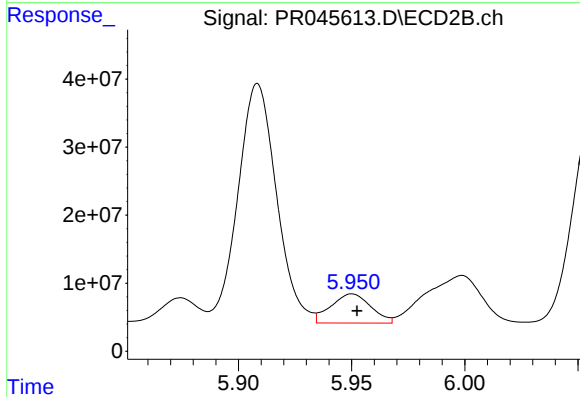
R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 85973406
Conc: 210.37 ng/ml



#25 AR-1248-5

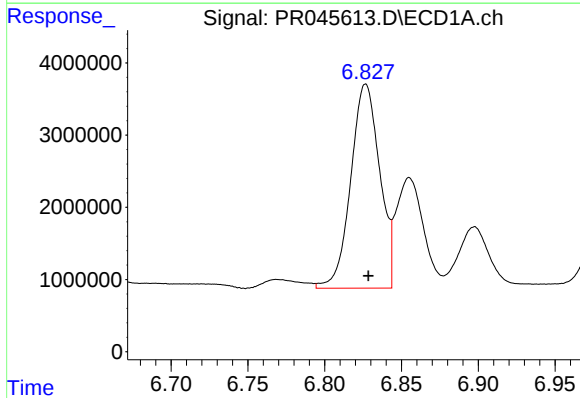
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 12364632
Conc: 218.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



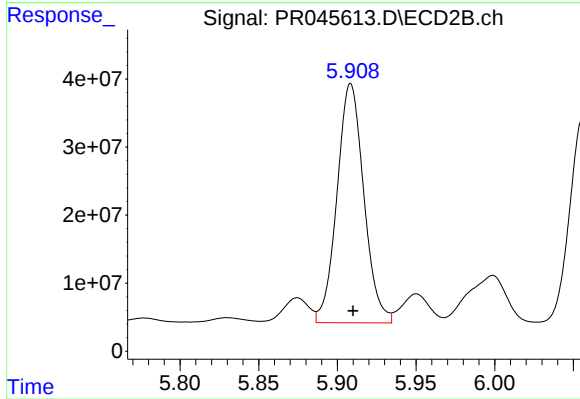
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 52812984
Conc: 127.64 ng/ml



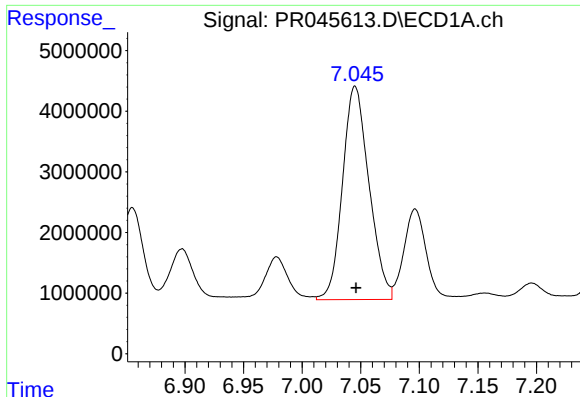
#26 AR-1254-1

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 37054167
Conc: 576.28 ng/ml



#26 AR-1254-1

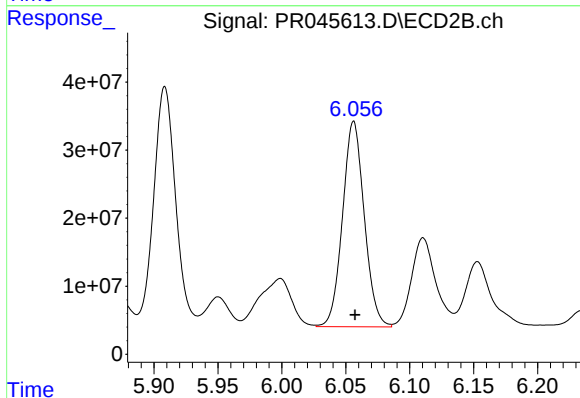
R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 417117418
Conc: 601.14 ng/ml



#27 AR-1254-2

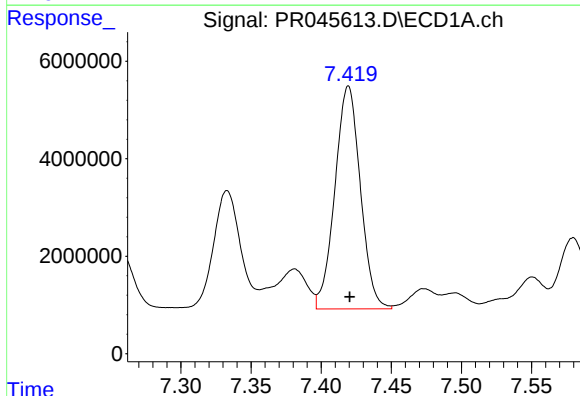
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 55369261
Conc: 544.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



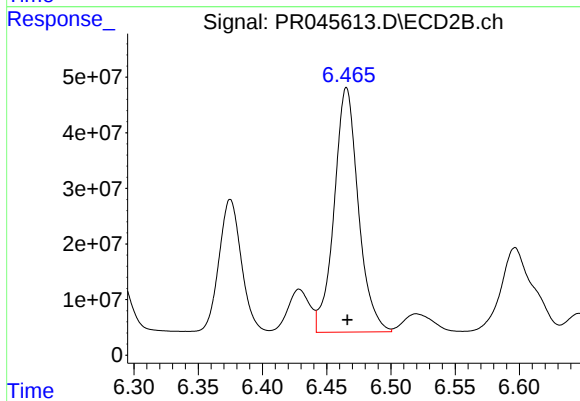
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 358116091
Conc: 587.59 ng/ml



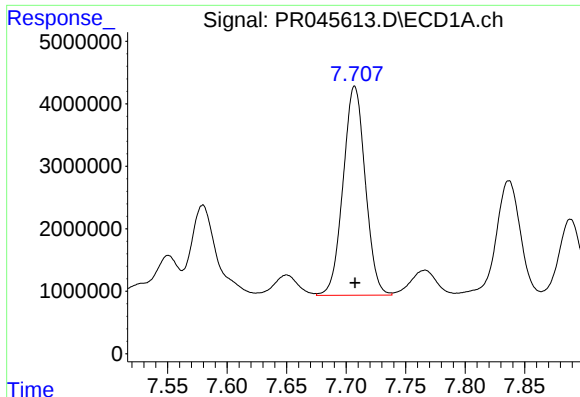
#28 AR-1254-3

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 57850796
Conc: 518.41 ng/ml



#28 AR-1254-3

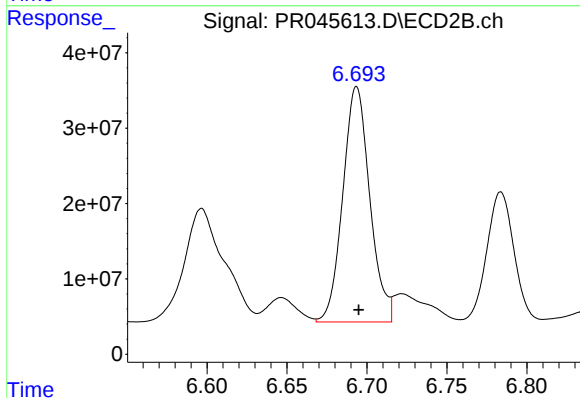
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 577036507
Conc: 563.53 ng/ml



#29 AR-1254-4

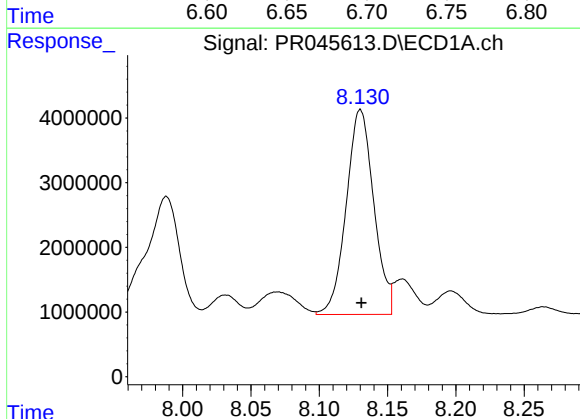
R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 43362102
Conc: 504.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



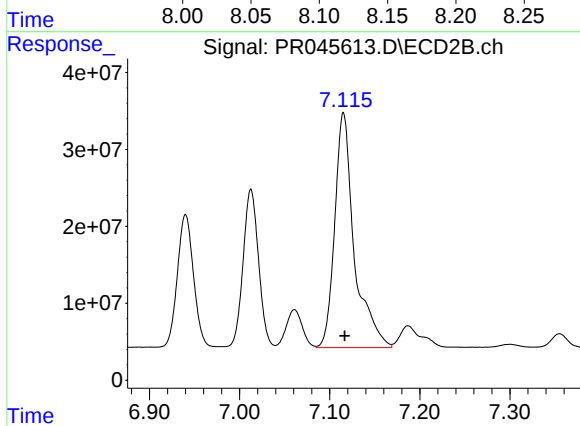
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 367345552
Conc: 549.79 ng/ml



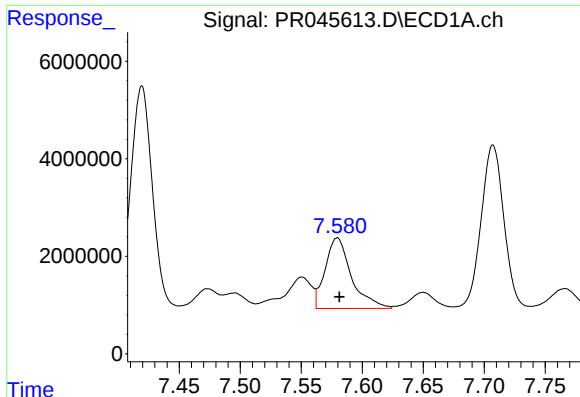
#30 AR-1254-5

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 44433980
Conc: 474.85 ng/ml



#30 AR-1254-5

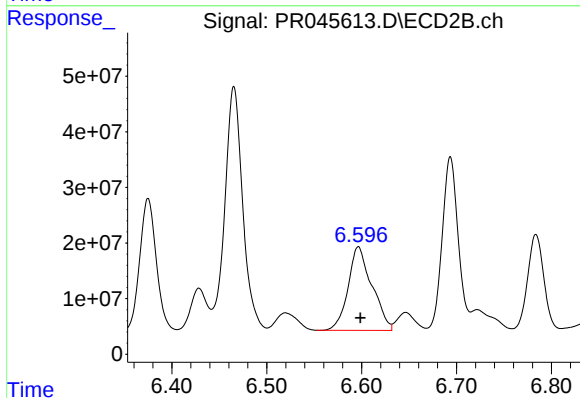
R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 459552604
Conc: 517.60 ng/ml



#31 AR-1260-1

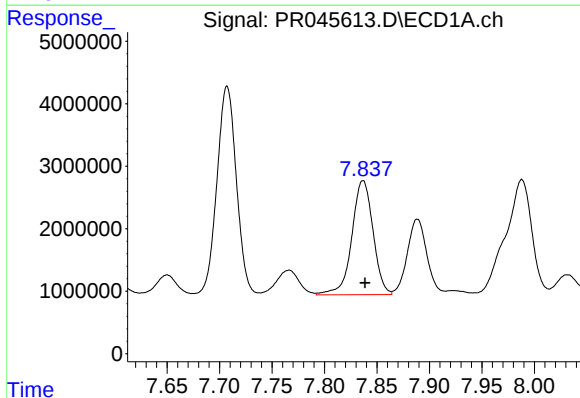
R.T.: 7.580 min
Delta R.T.: -0.002 min
Response: 21725584
Conc: 262.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



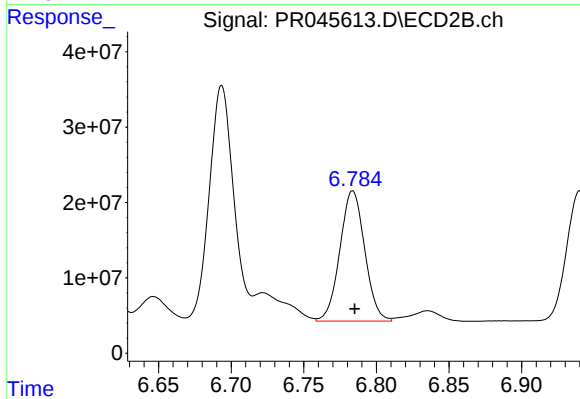
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 261914298
Conc: 426.40 ng/ml



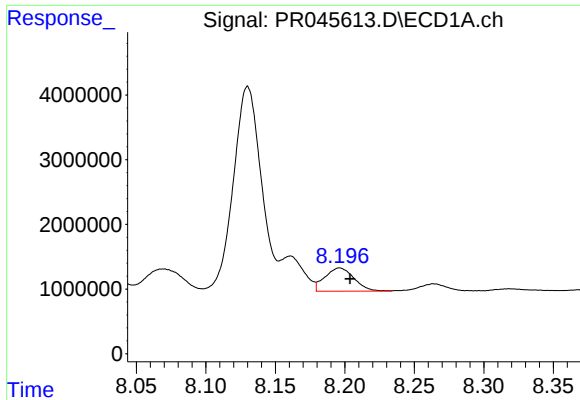
#32 AR-1260-2

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 25681608
Conc: 245.89 ng/ml



#32 AR-1260-2

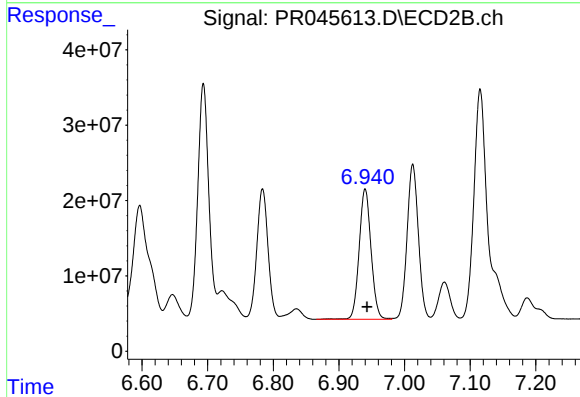
R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 206124042
Conc: 271.20 ng/ml



#33 AR-1260-3

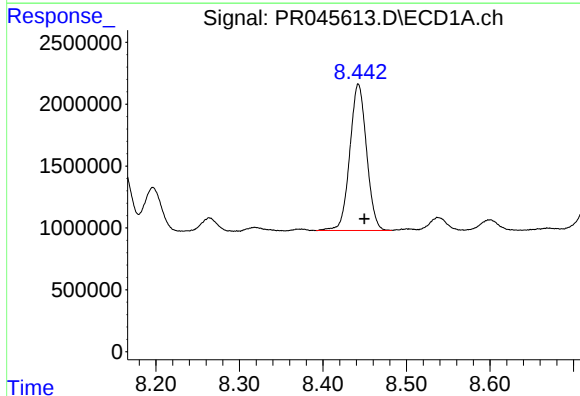
R.T.: 8.196 min
Delta R.T.: -0.008 min
Response: 5236703
Conc: 67.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



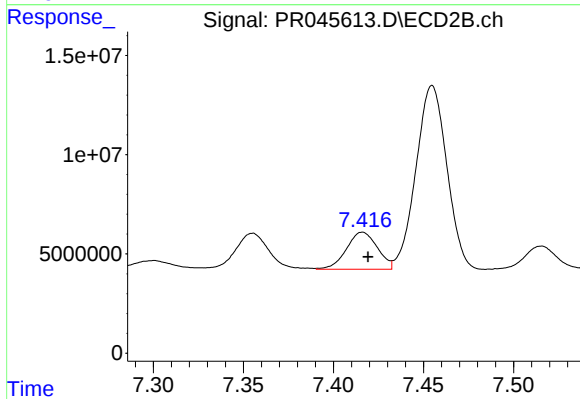
#33 AR-1260-3

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 217787347
Conc: 294.07 ng/ml



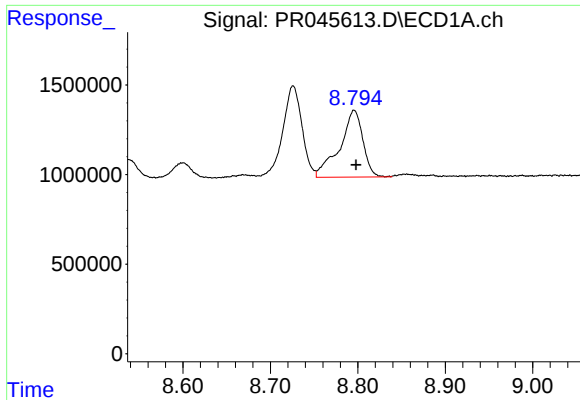
#34 AR-1260-4

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 16488630
Conc: 186.35 ng/ml



#34 AR-1260-4

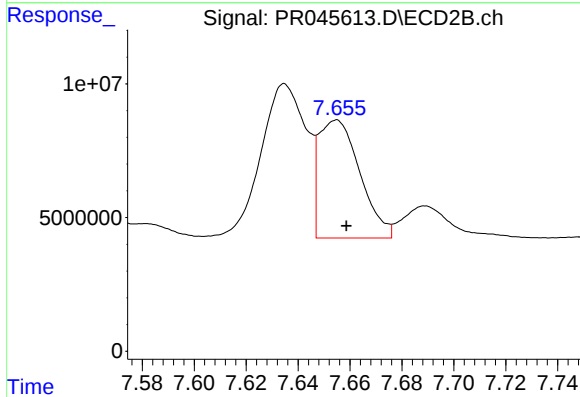
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 22350572
Conc: 37.61 ng/ml



#35 AR-1260-5

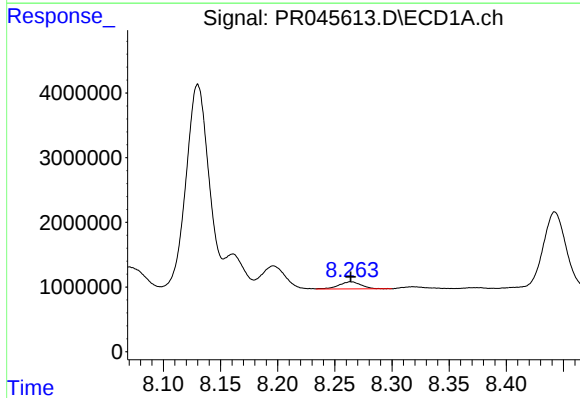
R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 6870589
Conc: 35.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



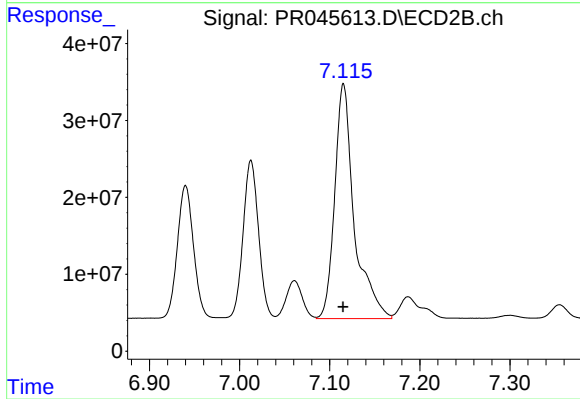
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 48620704
Conc: 31.70 ng/ml



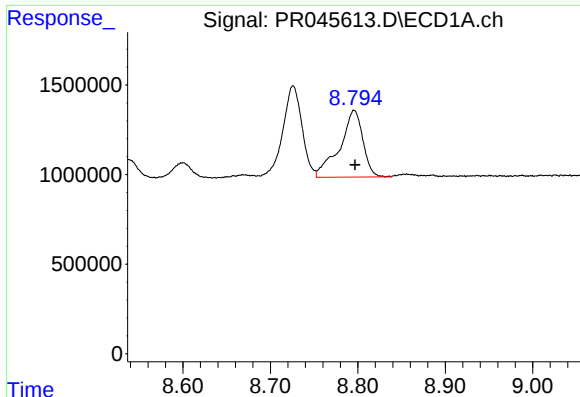
#36 AR-1262-1

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 1453907
Conc: 34.05 ng/ml



#36 AR-1262-1

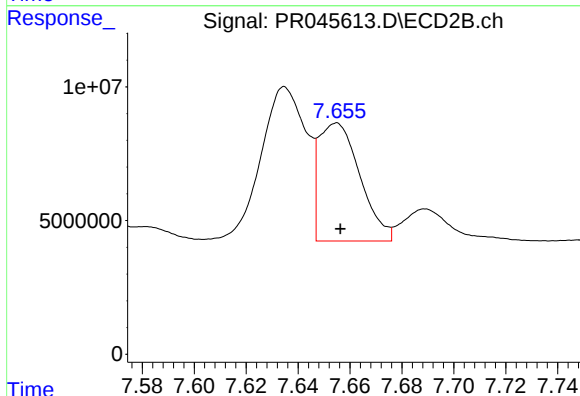
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 459552604
Conc: 999.97 ng/ml



#37 AR-1262-2

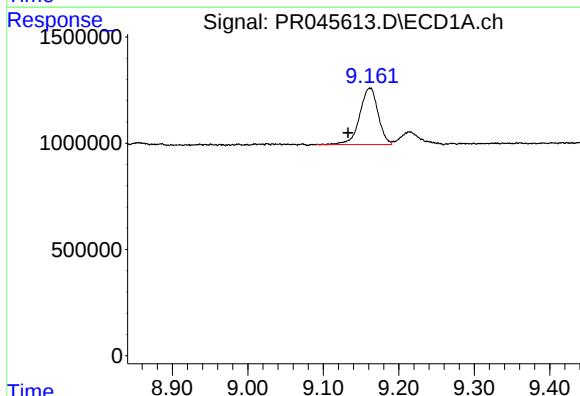
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 6870589
Conc: 33.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



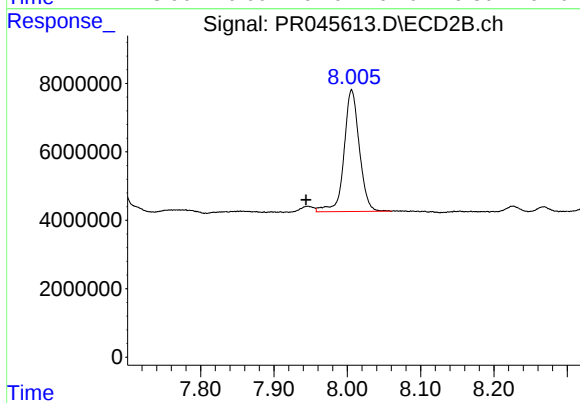
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 48620704
Conc: 27.76 ng/ml



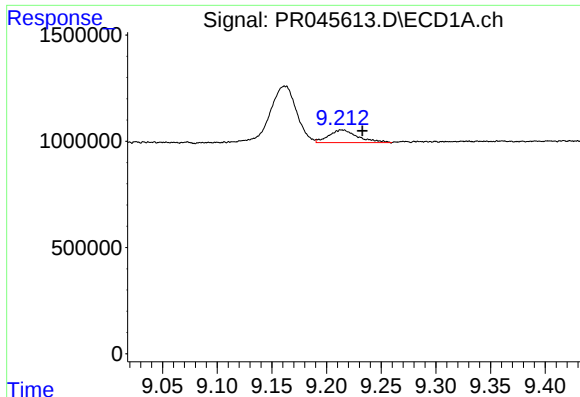
#38 AR-1262-3

R.T.: 9.162 min
Delta R.T.: 0.029 min
Response: 4493133
Conc: 49.87 ng/ml



#38 AR-1262-3

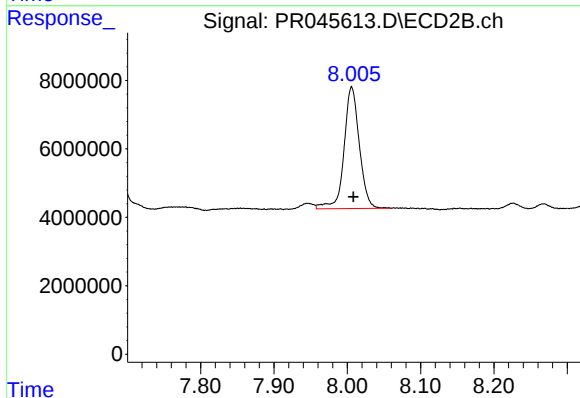
R.T.: 8.006 min
Delta R.T.: 0.062 min
Response: 51539876
Conc: 78.12 ng/ml



#39 AR-1262-4

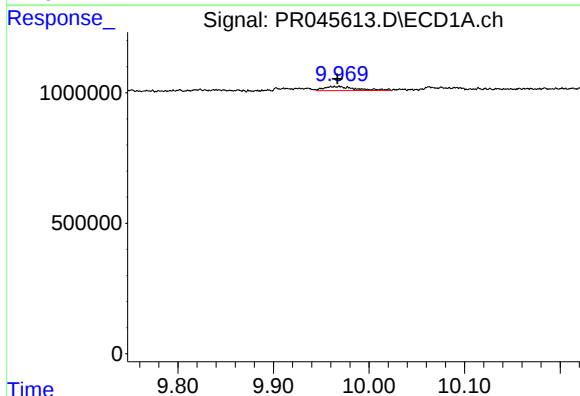
R.T.: 9.214 min
Delta R.T.: -0.019 min
Response: 1103218
Conc: 10.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



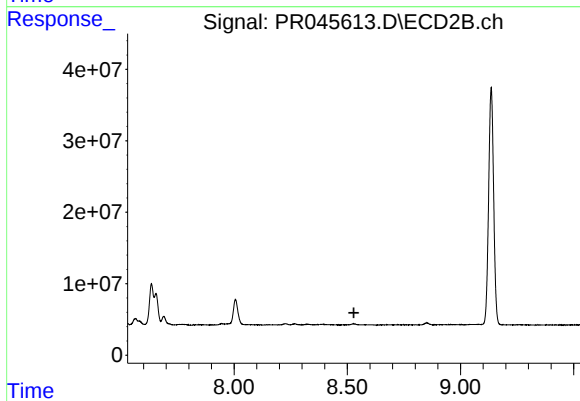
#39 AR-1262-4

R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 51539876
Conc: 39.73 ng/ml



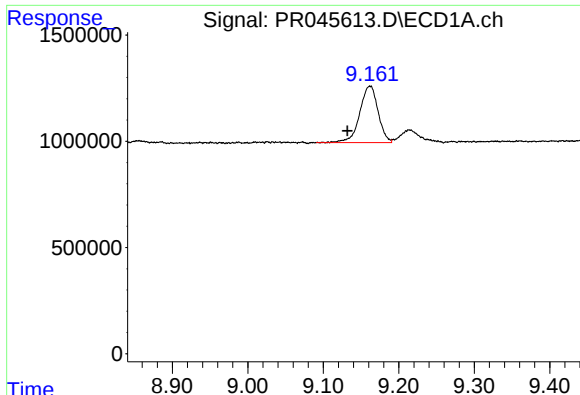
#40 AR-1262-5

R.T.: 9.969 min
Delta R.T.: 0.002 min
Response: 381777
Conc: 4.81 ng/ml



#40 AR-1262-5

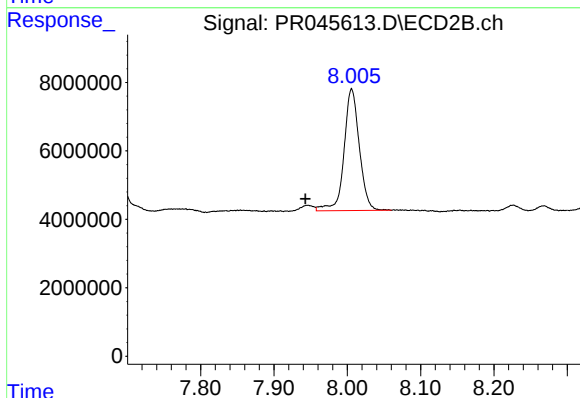
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

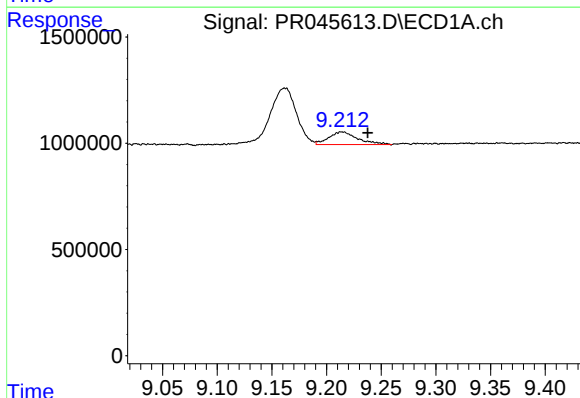
R.T.: 9.162 min
Delta R.T.: 0.030 min
Response: 4493133
Conc: 19.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



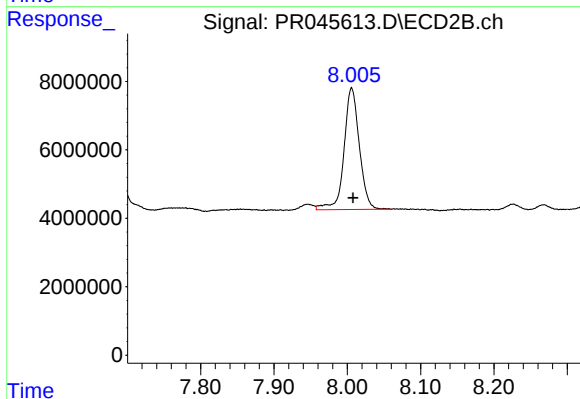
#41 AR-1268-1

R.T.: 8.006 min
Delta R.T.: 0.063 min
Response: 51539876
Conc: 27.51 ng/ml



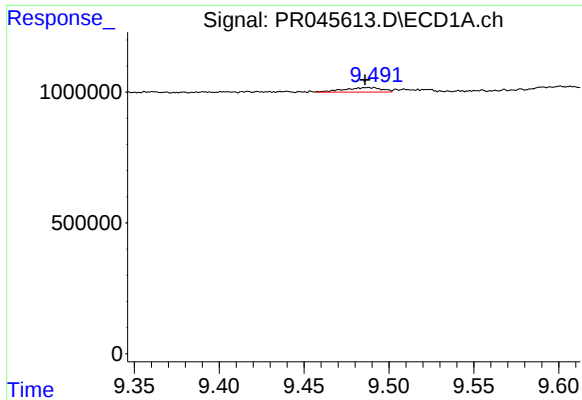
#42 AR-1268-2

R.T.: 9.214 min
Delta R.T.: -0.023 min
Response: 1103218
Conc: 5.11 ng/ml



#42 AR-1268-2

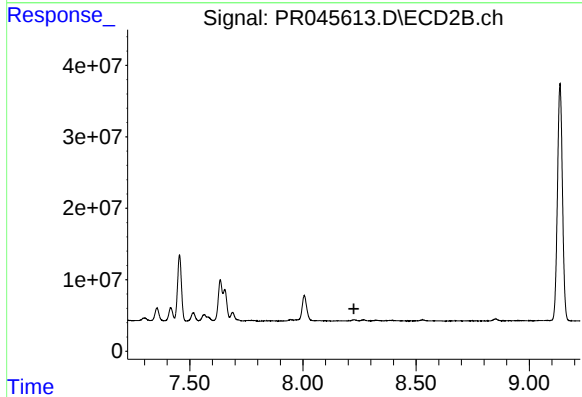
R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 51539876
Conc: 28.09 ng/ml



#43 AR-1268-3

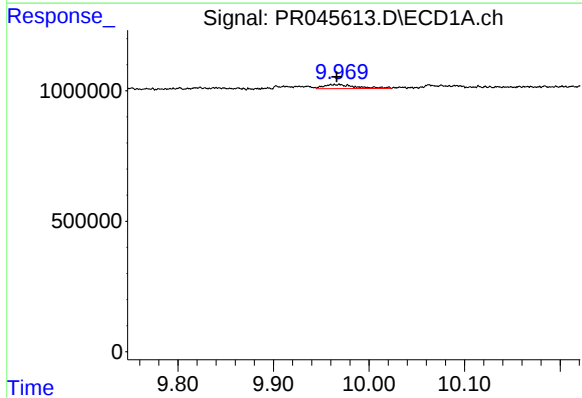
R.T.: 9.487 min
Delta R.T.: 0.001 min
Response: 268657
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



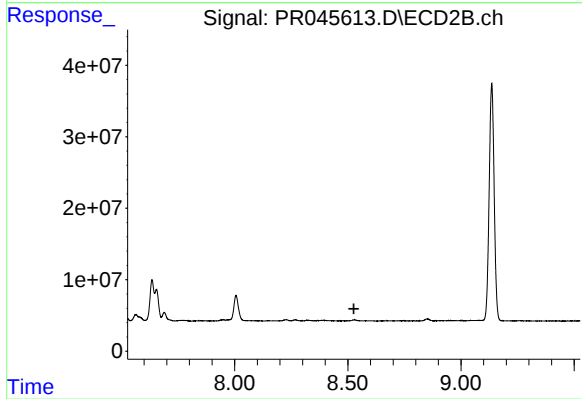
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



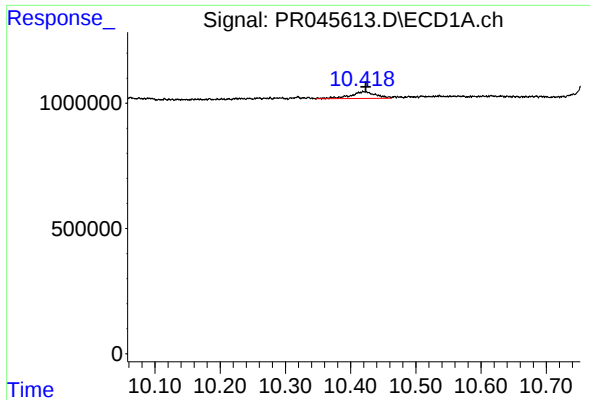
#44 AR-1268-4

R.T.: 9.969 min
Delta R.T.: 0.003 min
Response: 381777
Conc: 4.50 ng/ml



#44 AR-1268-4

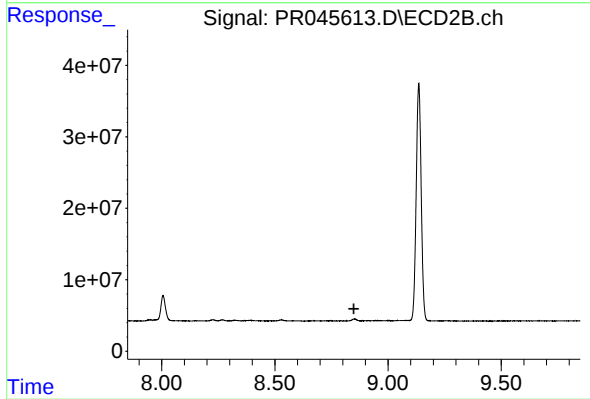
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.420 min
Delta R.T.: -0.003 min
Response: 742701
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.