

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 20:57
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 02:19:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.880	4.048	1047782	1347810	54.084	51.488
2)	SA Decachlor...	10.818	9.390	673711	996936	57.427	50.727
Target Compounds							
3)	L1 AR-1016-1	6.184	5.314	252962	418107	423.903	400.123
4)	L1 AR-1016-2	6.207	5.335	364525	566399	418.053	400.363
5)	L1 AR-1016-3	6.273	5.529	220267	325141	413.621	398.935
6)	L1 AR-1016-4	6.378	5.580	184349	241360	411.623	373.835
7)	L1 AR-1016-5	6.694	5.813	182177	233271	421.751	284.051 #
8)	L2 AR-1221-1	5.119	4.308	27338	42441	132.452	122.706
9)	L2 AR-1221-2	5.221	4.408	39885	64287	252.073	239.398
10)	L2 AR-1221-3	5.306	4.498	152440	238082	294.017	289.088
11)	L3 AR-1232-1	5.306	4.498	152440	238082	361.043	358.839
12)	L3 AR-1232-2	5.892	5.335	201730	566399	1038.999	951.868
13)	L3 AR-1232-3	6.207	5.529	364525	325141	1022.792	994.716
14)	L3 AR-1232-4	6.378	5.624	184349	313161	1040.087	1063.319
15)	L3 AR-1232-5	6.479	5.813	136003	233271	1095.196	728.842 #
16)	L4 AR-1242-1	6.184	5.314	252962	418107	548.466	504.740
17)	L4 AR-1242-2	6.207	5.335	364525	566399	545.967	506.293
18)	L4 AR-1242-3	6.273	5.529	220267	325141	552.553	502.773
19)	L4 AR-1242-4	6.378	5.624	184349	313161	552.098	499.756
20)	L4 AR-1242-5	7.158	6.192	177277	377703	537.936	514.950
21)	L5 AR-1248-1	6.184	5.314	252962	418107	747.479	687.124
22)	L5 AR-1248-2	6.479	5.580	136003	241360	294.982	283.481
23)	L5 AR-1248-3	6.694	5.624	182177	313161	320.182	346.638
24)	L5 AR-1248-4	7.118	5.813	171095	233271	305.949	222.848 #
25)	L5 AR-1248-5	7.158	6.236	177277	356490	323.567	359.306
26)	L6 AR-1254-1	7.088	6.192	95806	377703	157.265	245.288 #
27)	L6 AR-1254-2	7.322	6.351	160674	92956	174.963	69.160 #
28)	L6 AR-1254-3	7.697	6.776	82462	158381	90.018	75.830
29)	L6 AR-1254-4	7.991	7.016	49150	85045	82.056	69.490
30)	L6 AR-1254-5	8.424	7.447	12854	24234	20.331	14.755 #
31)	L7 AR-1260-1	7.871	6.898	4683	25976	7.705	19.963 #
32)	L7 AR-1260-2	8.134	7.090f	10648	55536	15.138	36.530 #
33)	L7 AR-1260-3	0.000	7.266	0	14662	N.D.	10.255 #
34)	L7 AR-1260-4	8.712	0.000	8838	0	13.396	N.D. #
35)	L7 AR-1260-5	9.019f	0.000	4669	0	3.870	N.D. #
36)	L8 AR-1262-1	0.000	7.447	0	24234	N.D.	27.917 #
37)	L8 AR-1262-2	9.019f	0.000	4669	0	3.491	N.D. #
43)	L9 AR-1268-3	9.689f	0.000	9175	0	6.817	N.D. #
45)	L9 AR-1268-5	10.456f	0.000	2491	0	0.558	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 20:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:19:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

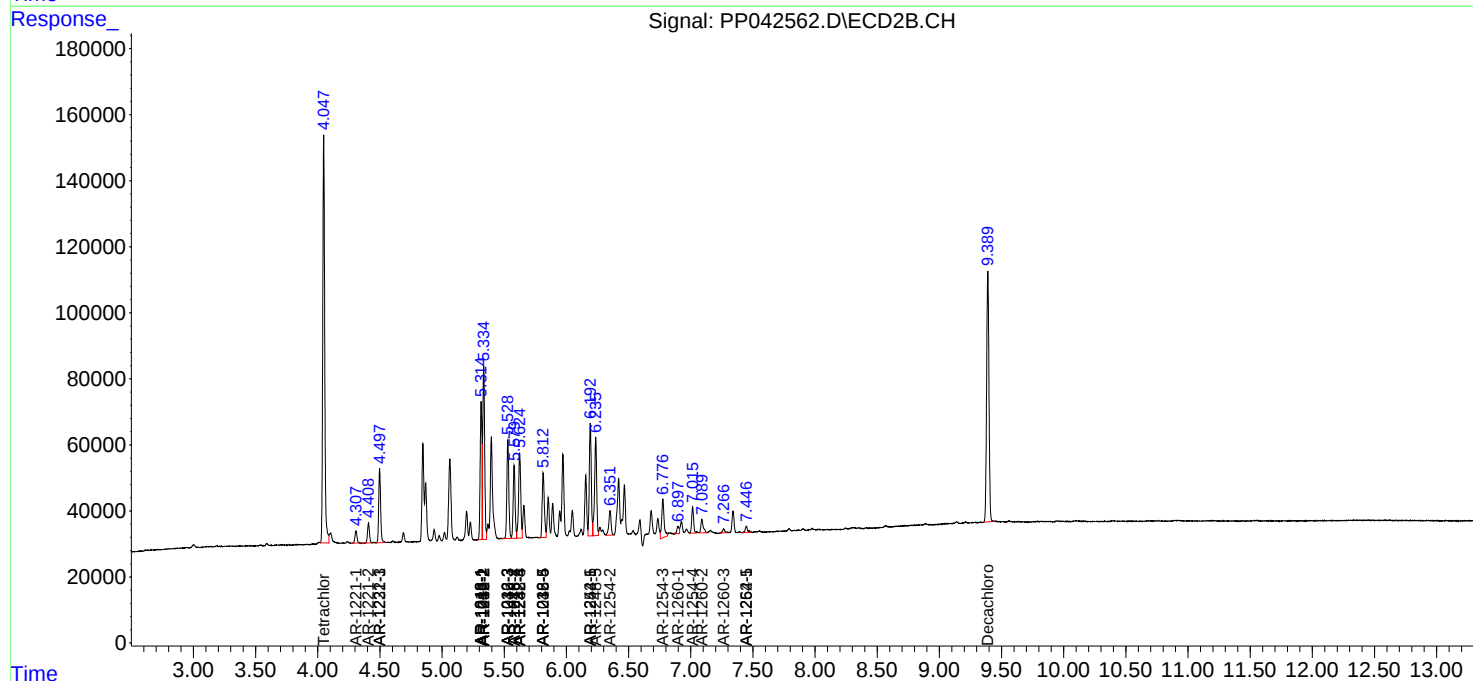
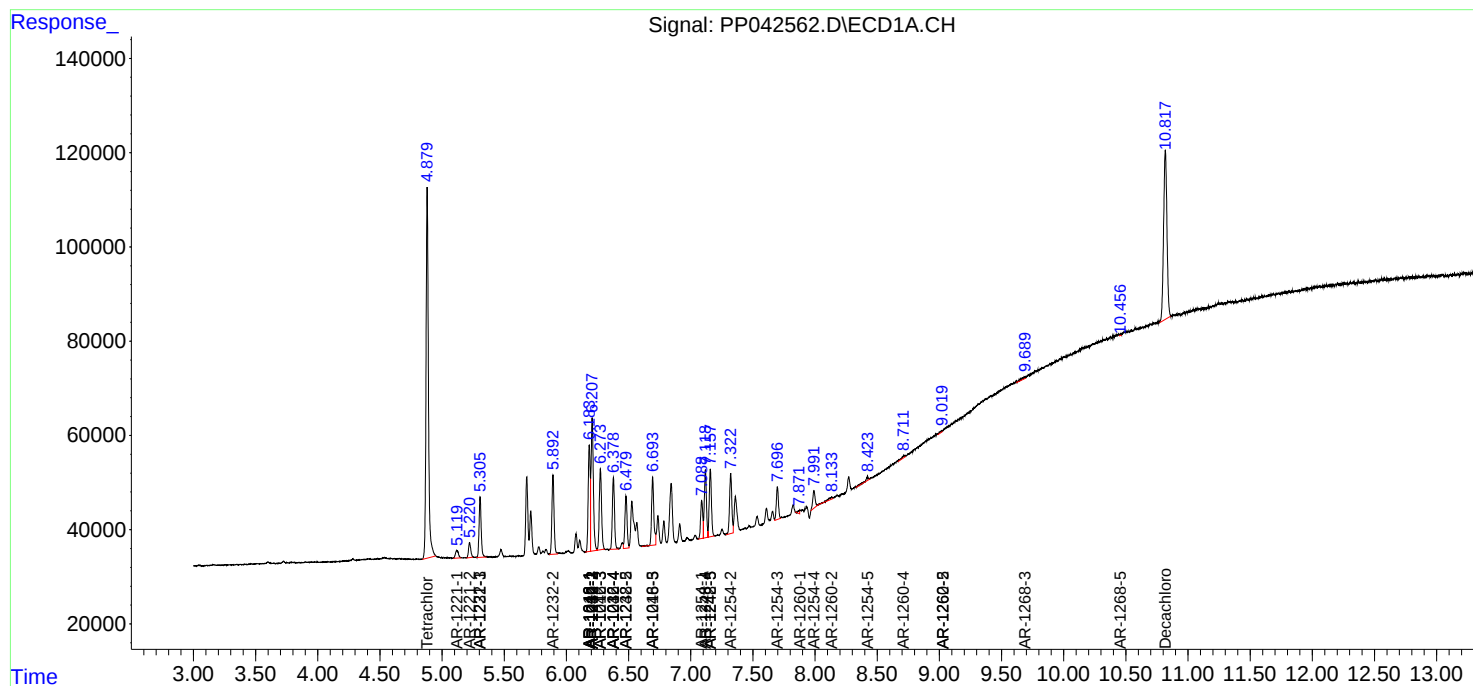
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

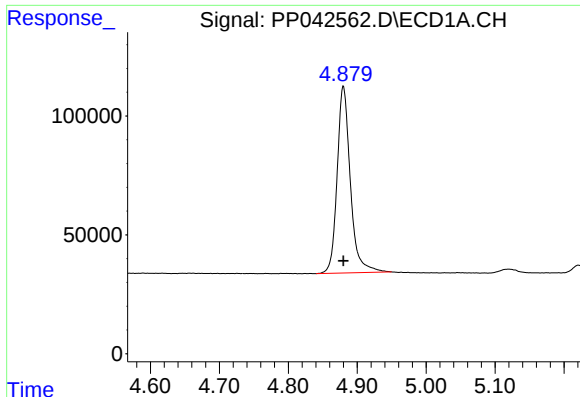
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 20:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:19:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
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Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

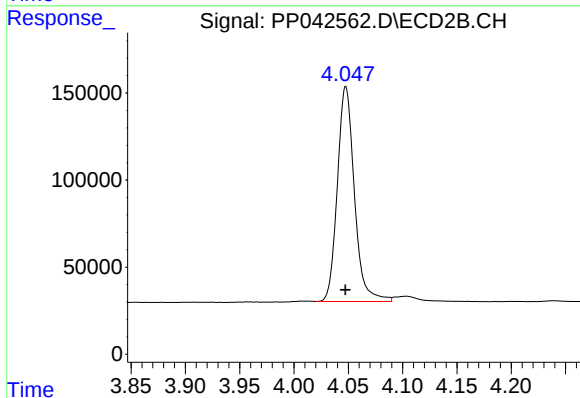




#1 Tetrachloro-m-xylene

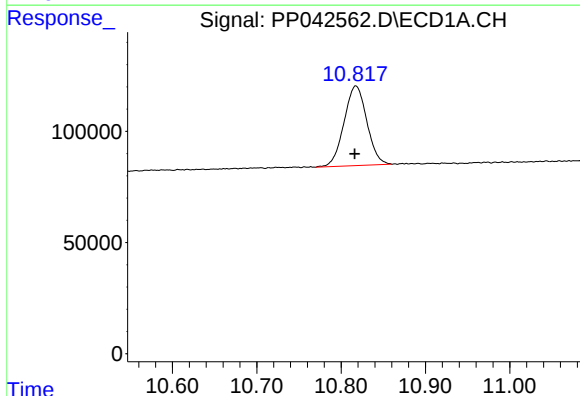
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1047782
Conc: 54.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



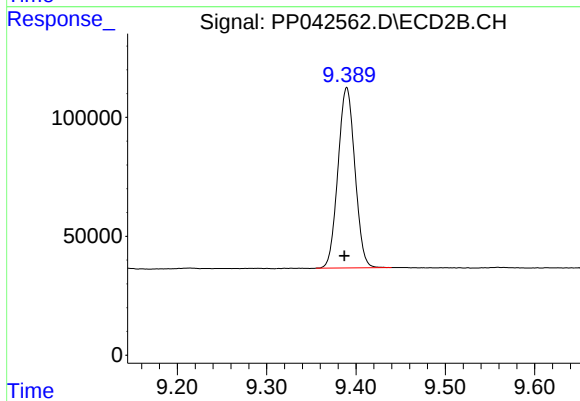
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 1347810
Conc: 51.49 ng/ml



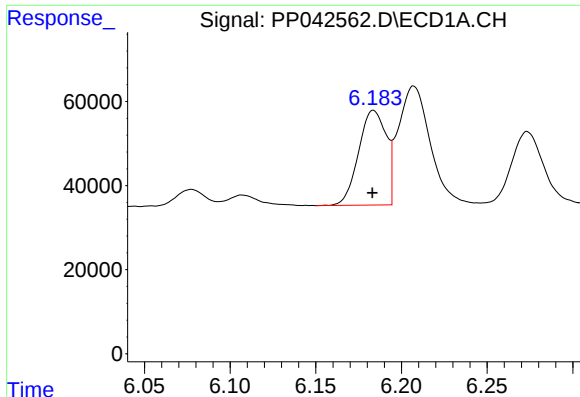
#2 Decachlorobiphenyl

R.T.: 10.818 min
Delta R.T.: 0.001 min
Response: 673711
Conc: 57.43 ng/ml



#2 Decachlorobiphenyl

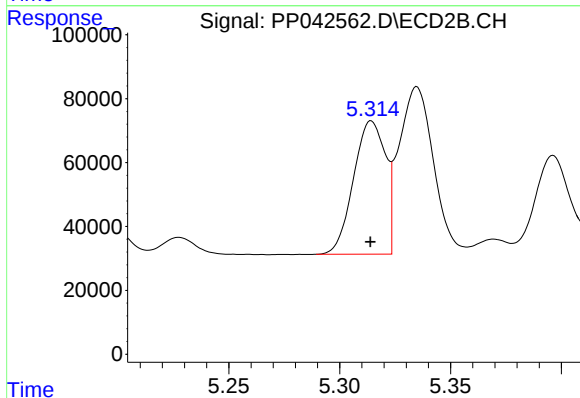
R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 996936
Conc: 50.73 ng/ml



#3 AR-1016-1

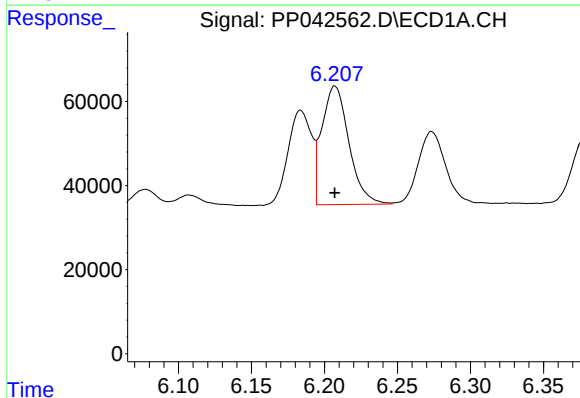
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 252962
Conc: 423.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



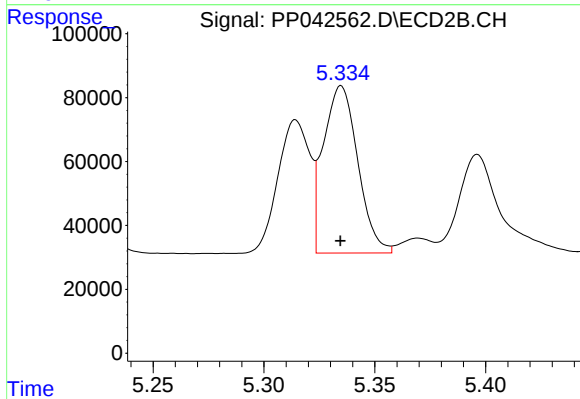
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 418107
Conc: 400.12 ng/ml



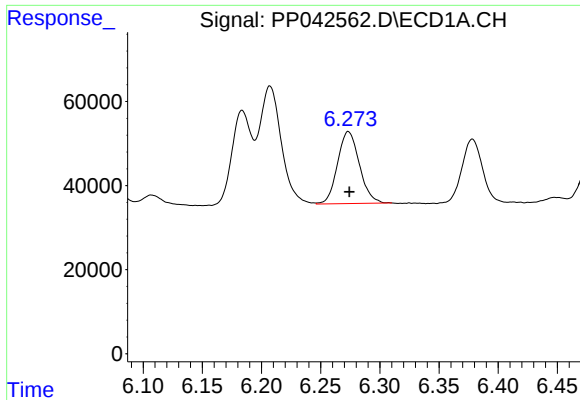
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 364525
Conc: 418.05 ng/ml



#4 AR-1016-2

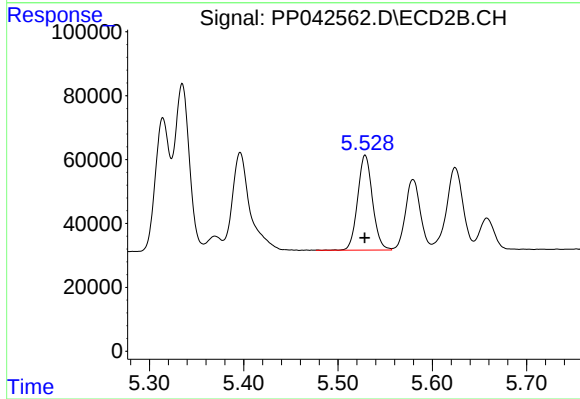
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 566399
Conc: 400.36 ng/ml



#5 AR-1016-3

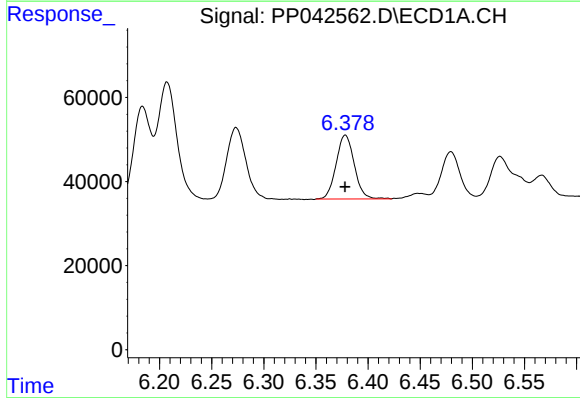
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 220267
Conc: 413.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



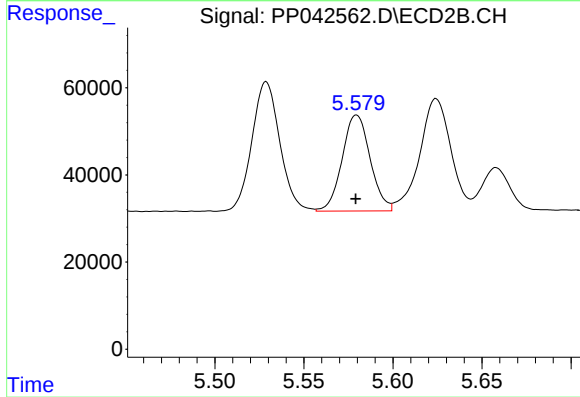
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 325141
Conc: 398.93 ng/ml



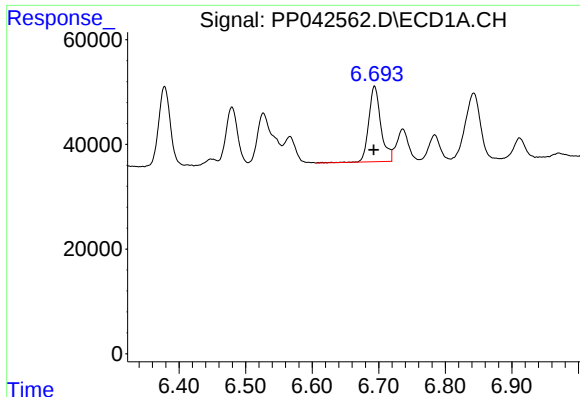
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 184349
Conc: 411.62 ng/ml



#6 AR-1016-4

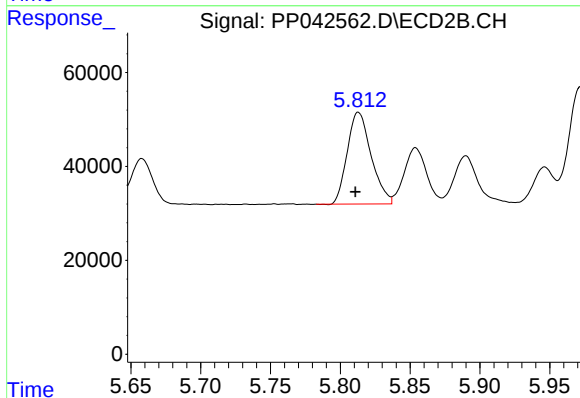
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 241360
Conc: 373.84 ng/ml



#7 AR-1016-5

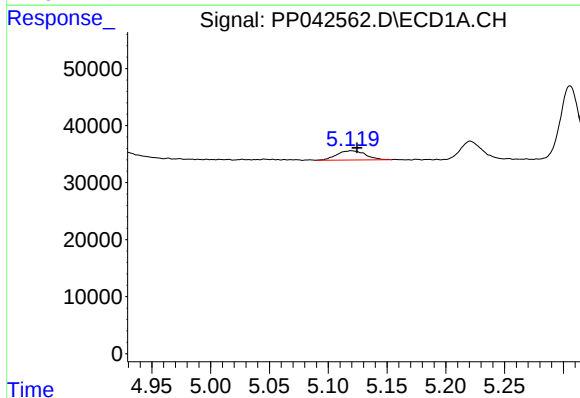
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 182177
Conc: 421.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



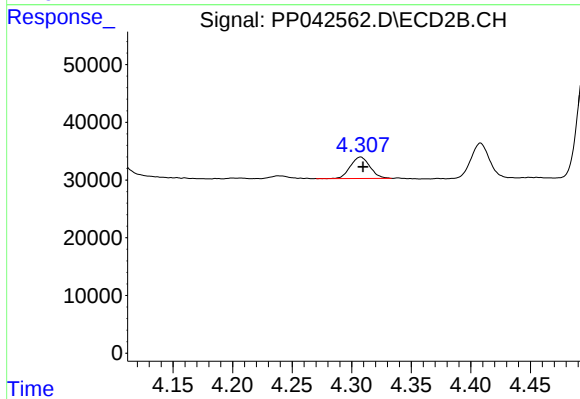
#7 AR-1016-5

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 233271
Conc: 284.05 ng/ml



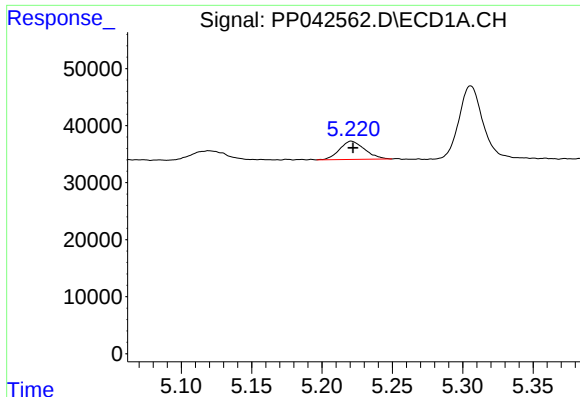
#8 AR-1221-1

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 27338
Conc: 132.45 ng/ml



#8 AR-1221-1

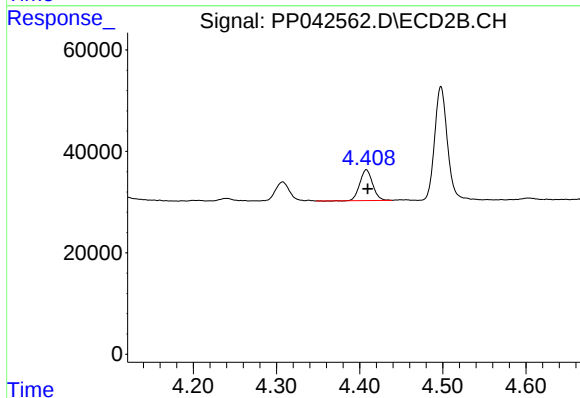
R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 42441
Conc: 122.71 ng/ml



#9 AR-1221-2

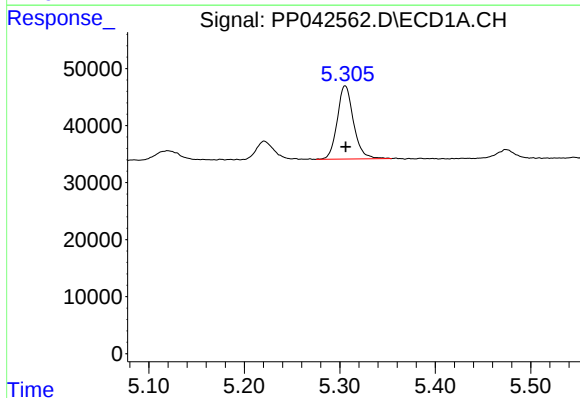
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 39885
Conc: 252.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



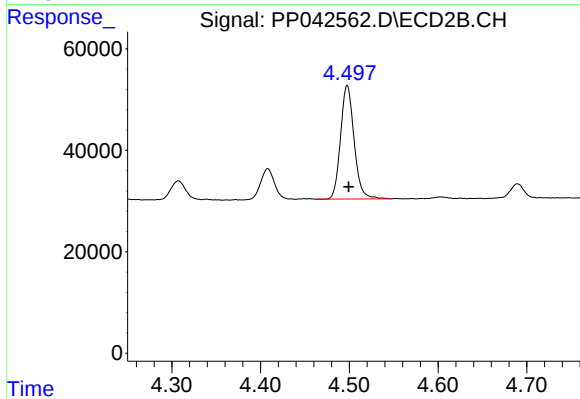
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 64287
Conc: 239.40 ng/ml



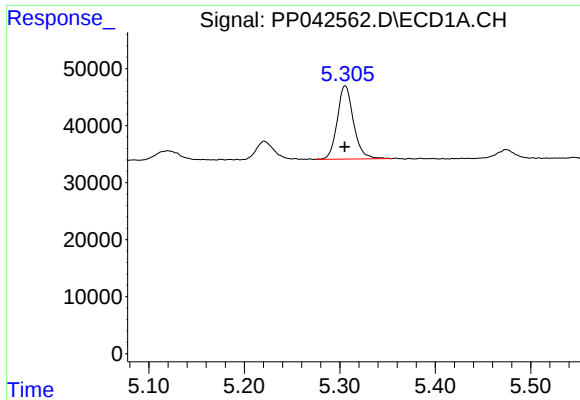
#10 AR-1221-3

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 152440
Conc: 294.02 ng/ml



#10 AR-1221-3

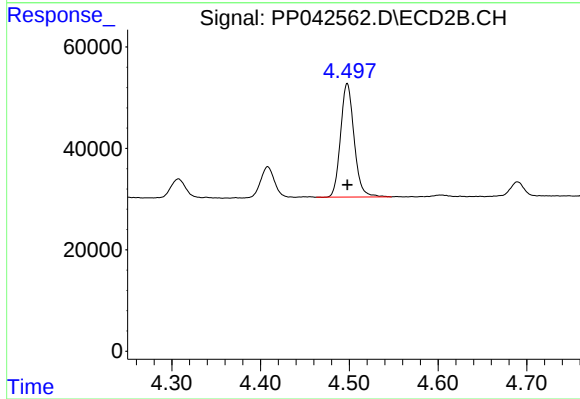
R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 238082
Conc: 289.09 ng/ml



#11 AR-1232-1

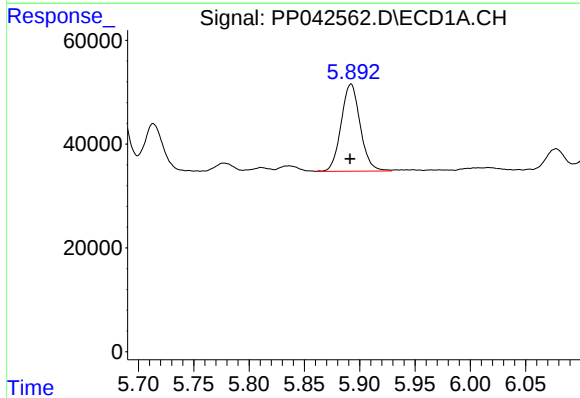
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 152440
Conc: 361.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



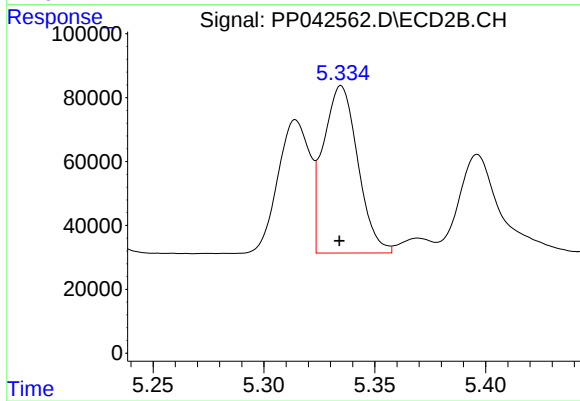
#11 AR-1232-1

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 238082
Conc: 358.84 ng/ml



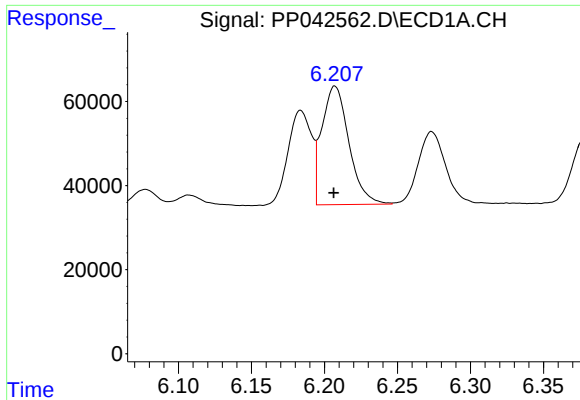
#12 AR-1232-2

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 201730
Conc: 1039.00 ng/ml



#12 AR-1232-2

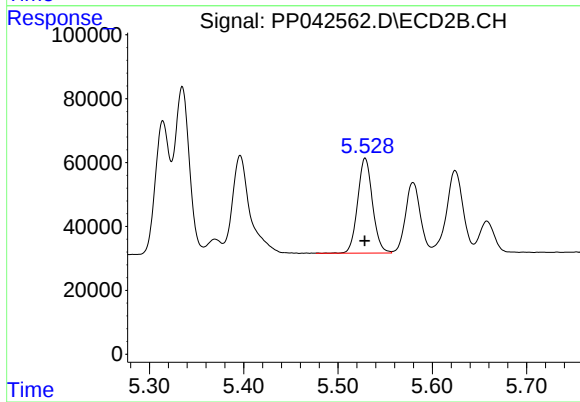
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 566399
Conc: 951.87 ng/ml



#13 AR-1232-3

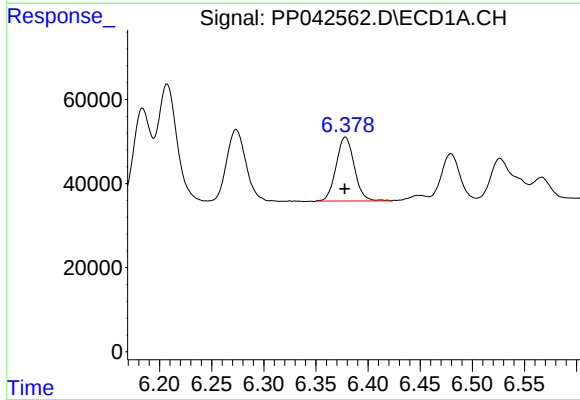
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 364525
Conc: 1022.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



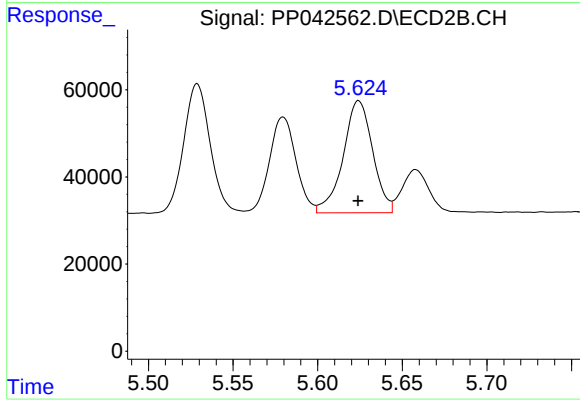
#13 AR-1232-3

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 325141
Conc: 994.72 ng/ml



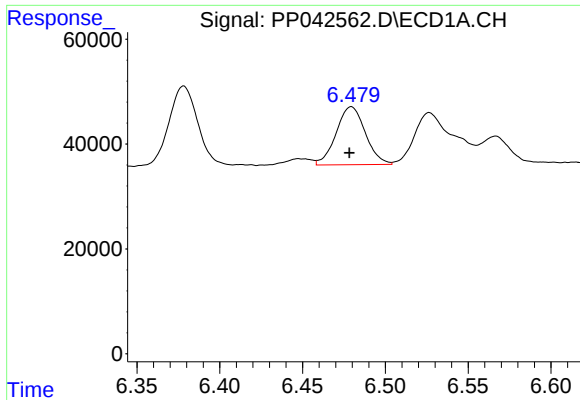
#14 AR-1232-4

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 184349
Conc: 1040.09 ng/ml



#14 AR-1232-4

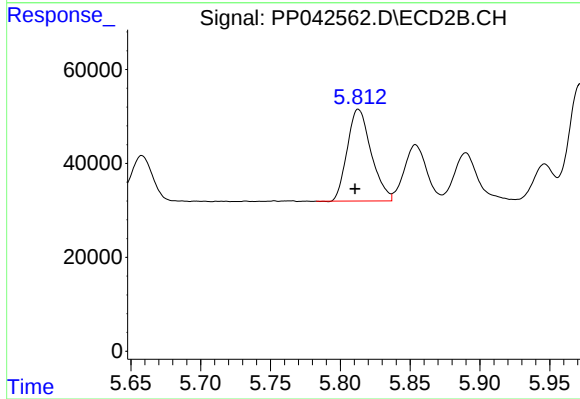
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 313161
Conc: 1063.32 ng/ml



#15 AR-1232-5

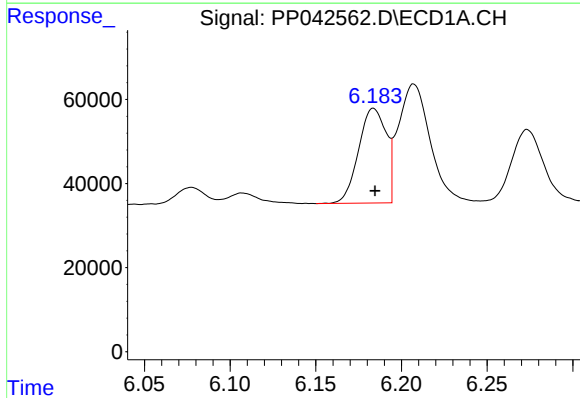
R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 136003
Conc: 1095.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



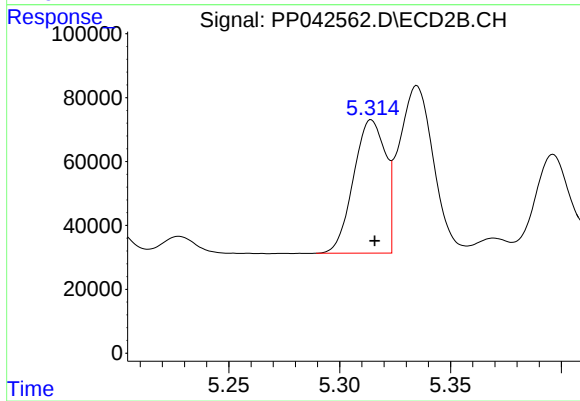
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: 0.003 min
Response: 233271
Conc: 728.84 ng/ml



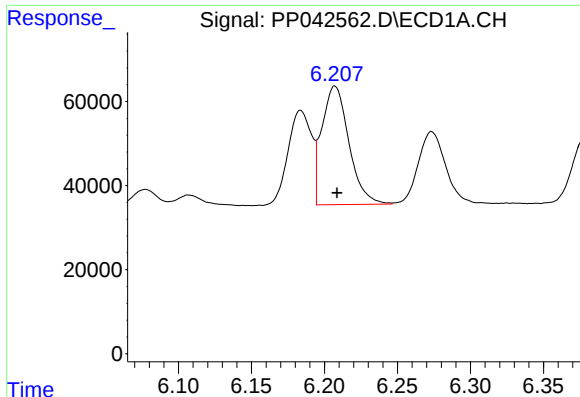
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 252962
Conc: 548.47 ng/ml



#16 AR-1242-1

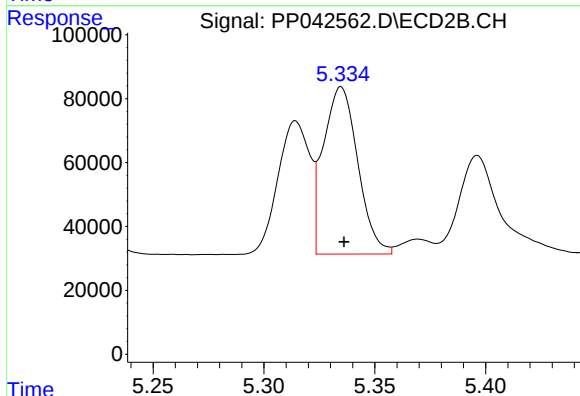
R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 418107
Conc: 504.74 ng/ml



#17 AR-1242-2

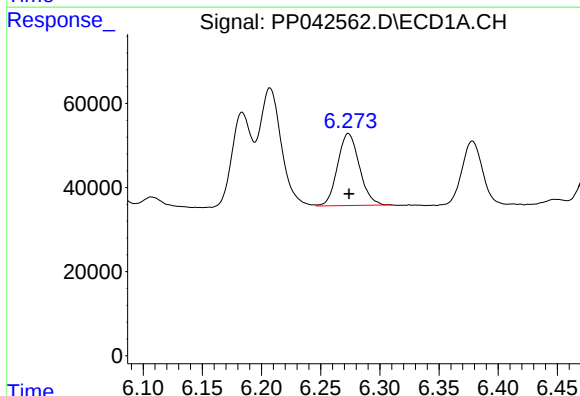
R.T.: 6.207 min
Delta R.T.: -0.001 min
Response: 364525
Conc: 545.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



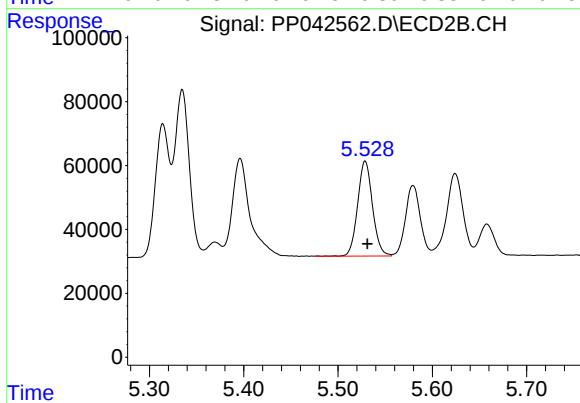
#17 AR-1242-2

R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 566399
Conc: 506.29 ng/ml



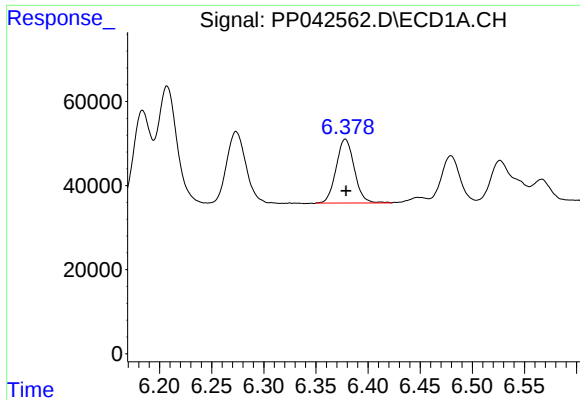
#18 AR-1242-3

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 220267
Conc: 552.55 ng/ml



#18 AR-1242-3

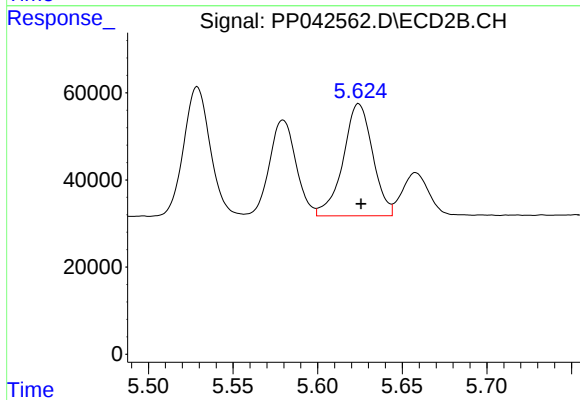
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 325141
Conc: 502.77 ng/ml



#19 AR-1242-4

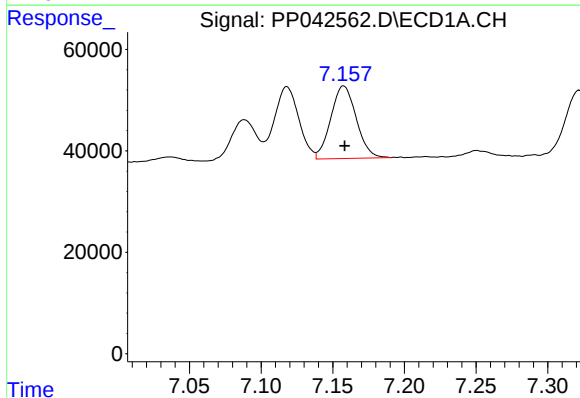
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 184349
Conc: 552.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



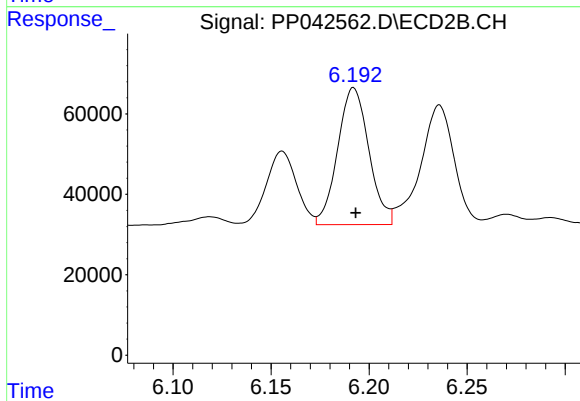
#19 AR-1242-4

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 313161
Conc: 499.76 ng/ml



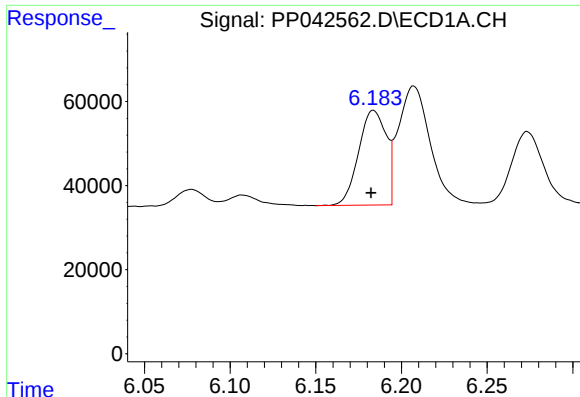
#20 AR-1242-5

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 177277
Conc: 537.94 ng/ml



#20 AR-1242-5

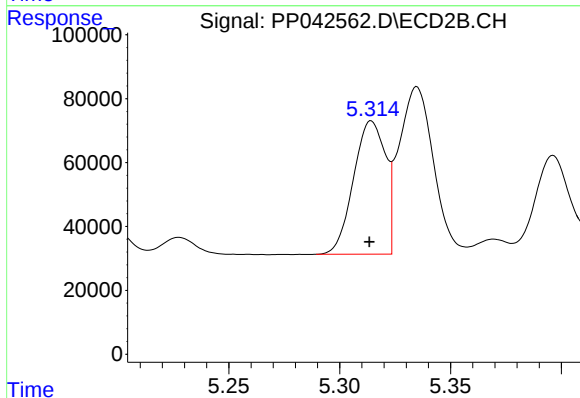
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 377703
Conc: 514.95 ng/ml



#21 AR-1248-1

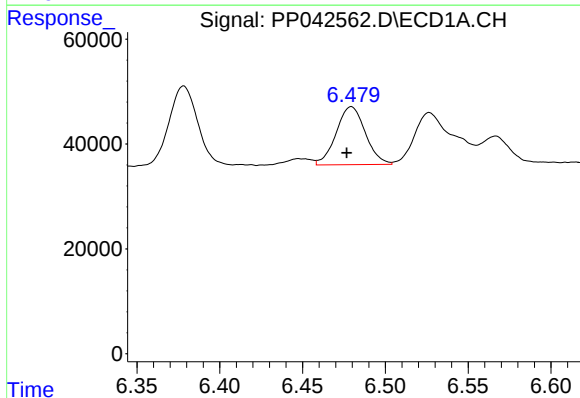
R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 252962
Conc: 747.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



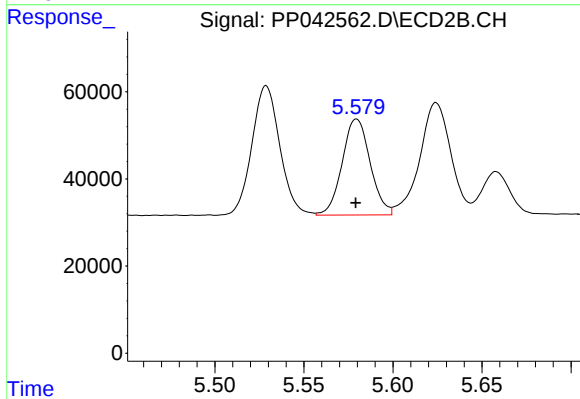
#21 AR-1248-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 418107
Conc: 687.12 ng/ml



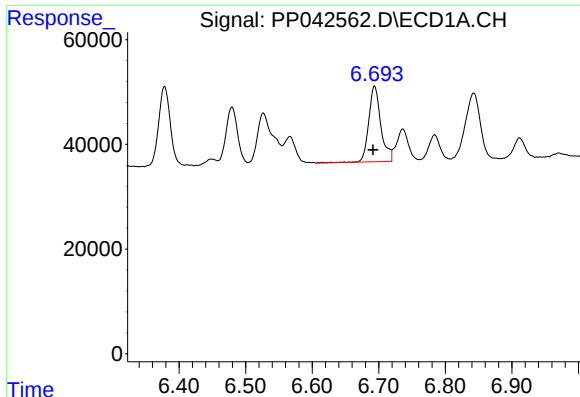
#22 AR-1248-2

R.T.: 6.479 min
Delta R.T.: 0.003 min
Response: 136003
Conc: 294.98 ng/ml



#22 AR-1248-2

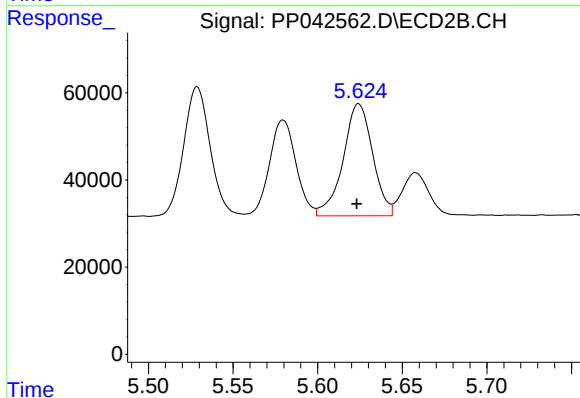
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 241360
Conc: 283.48 ng/ml



#23 AR-1248-3

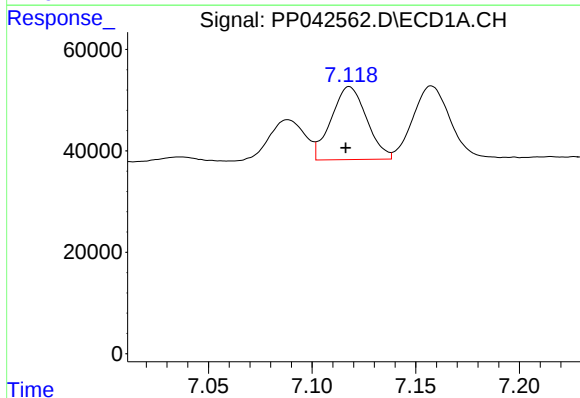
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 182177
Conc: 320.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



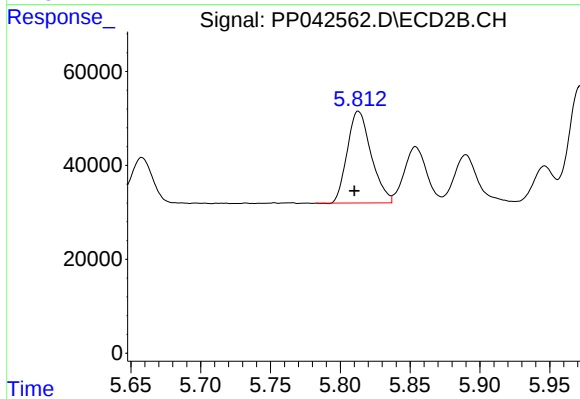
#23 AR-1248-3

R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 313161
Conc: 346.64 ng/ml



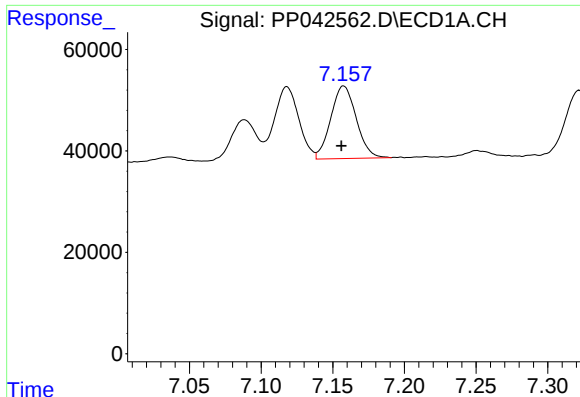
#24 AR-1248-4

R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 171095
Conc: 305.95 ng/ml



#24 AR-1248-4

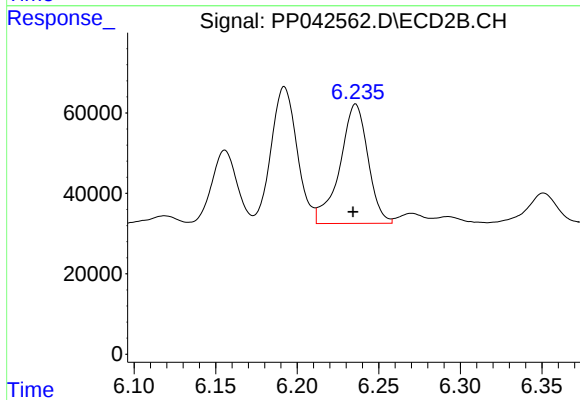
R.T.: 5.813 min
Delta R.T.: 0.003 min
Response: 233271
Conc: 222.85 ng/ml



#25 AR-1248-5

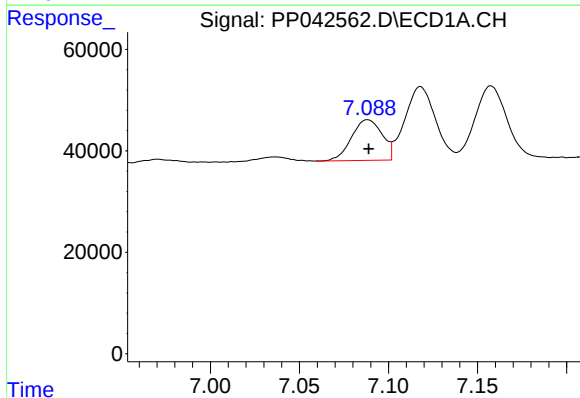
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 177277
Conc: 323.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



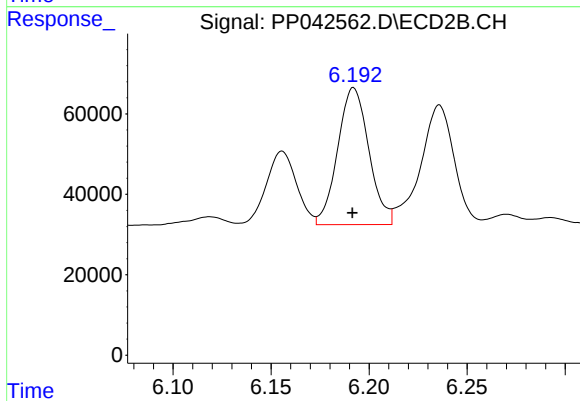
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 356490
Conc: 359.31 ng/ml



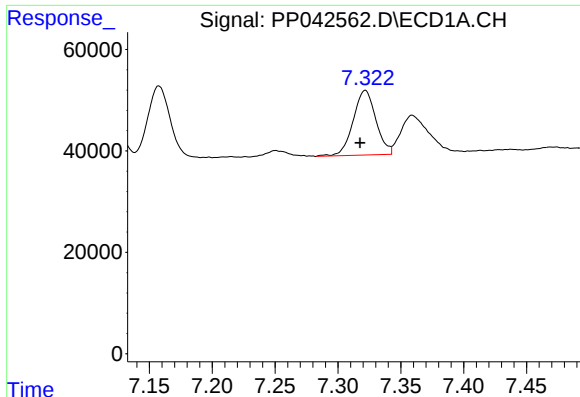
#26 AR-1254-1

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 95806
Conc: 157.26 ng/ml



#26 AR-1254-1

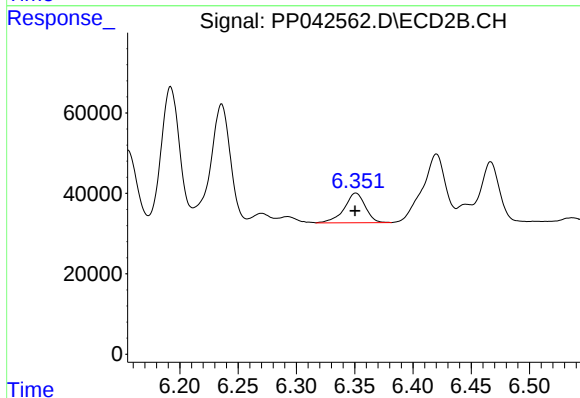
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 377703
Conc: 245.29 ng/ml



#27 AR-1254-2

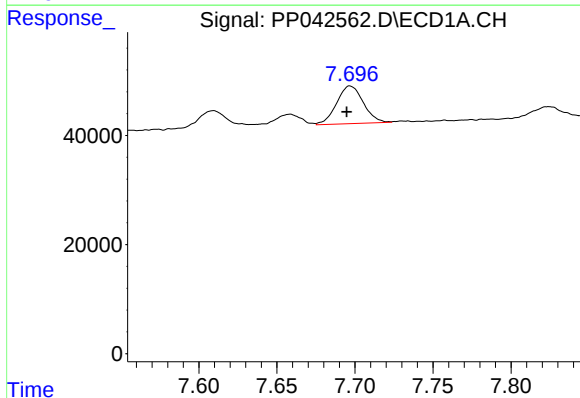
R.T.: 7.322 min
Delta R.T.: 0.004 min
Response: 160674
Conc: 174.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



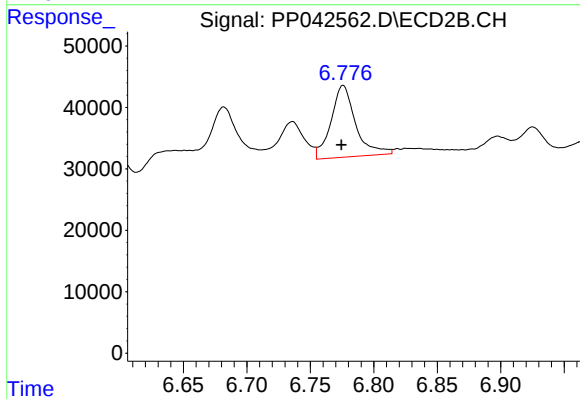
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 92956
Conc: 69.16 ng/ml



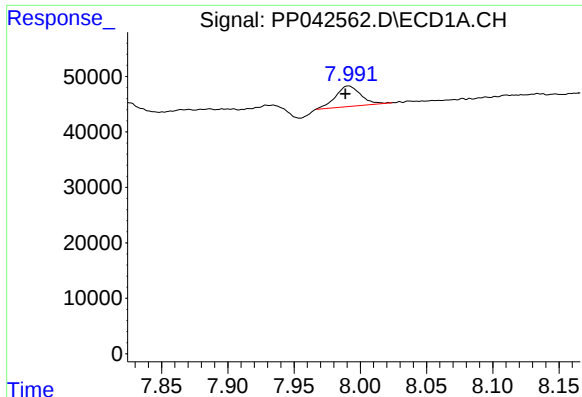
#28 AR-1254-3

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 82462
Conc: 90.02 ng/ml



#28 AR-1254-3

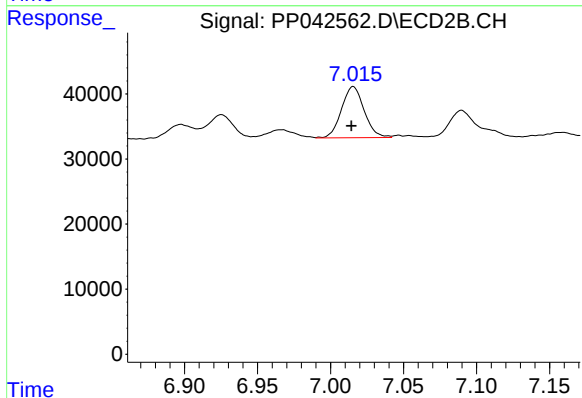
R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 158381
Conc: 75.83 ng/ml



#29 AR-1254-4

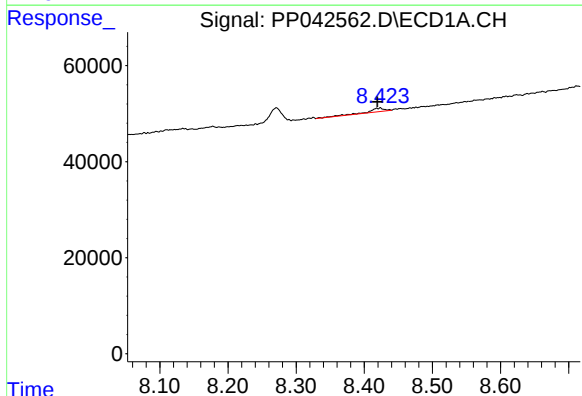
R.T.: 7.991 min
Delta R.T.: 0.002 min
Response: 49150
Conc: 82.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



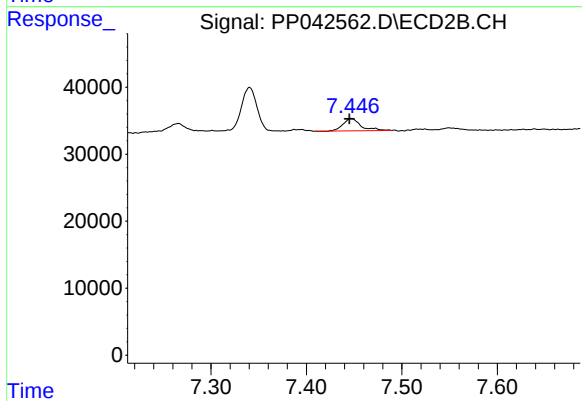
#29 AR-1254-4

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 85045
Conc: 69.49 ng/ml



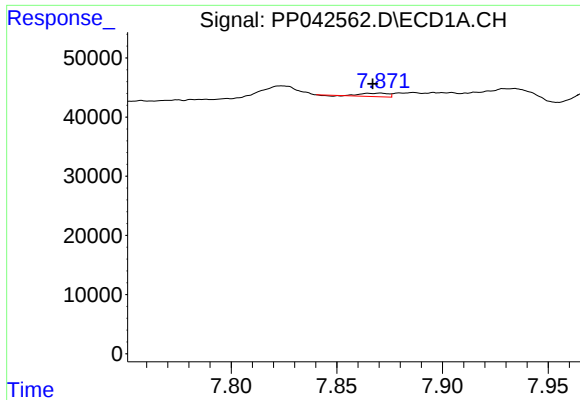
#30 AR-1254-5

R.T.: 8.424 min
Delta R.T.: 0.004 min
Response: 12854
Conc: 20.33 ng/ml



#30 AR-1254-5

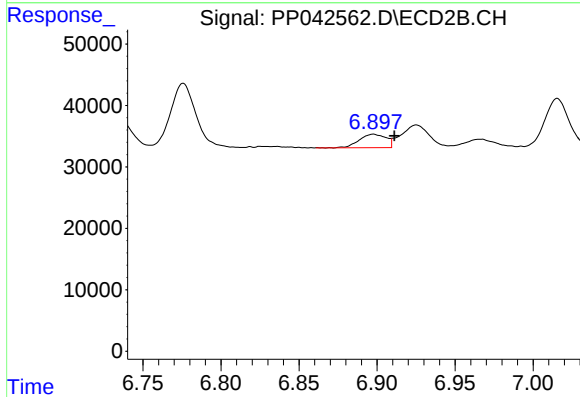
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 24234
Conc: 14.76 ng/ml



#31 AR-1260-1

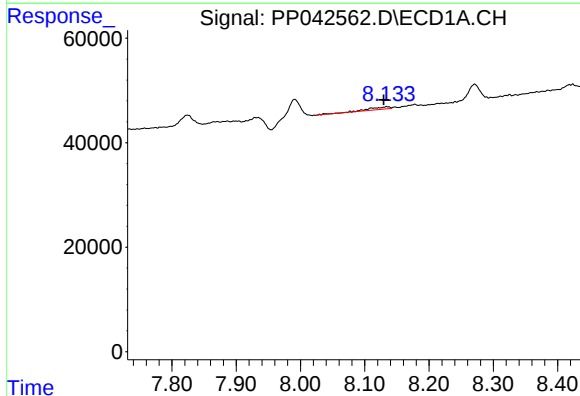
R.T.: 7.871 min
Delta R.T.: 0.004 min
Response: 4683
Conc: 7.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



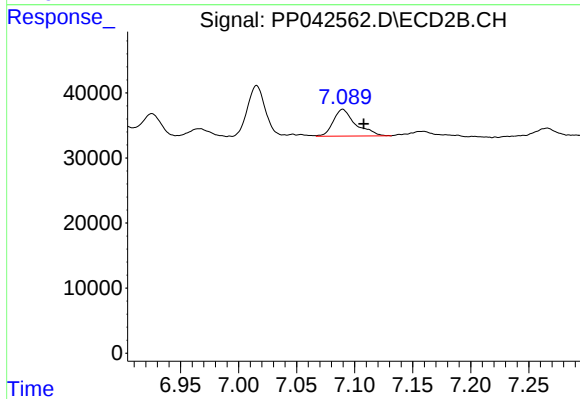
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.013 min
Response: 25976
Conc: 19.96 ng/ml



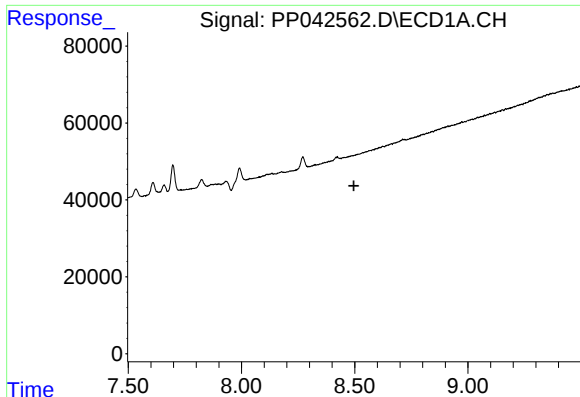
#32 AR-1260-2

R.T.: 8.134 min
Delta R.T.: 0.005 min
Response: 10648
Conc: 15.14 ng/ml



#32 AR-1260-2

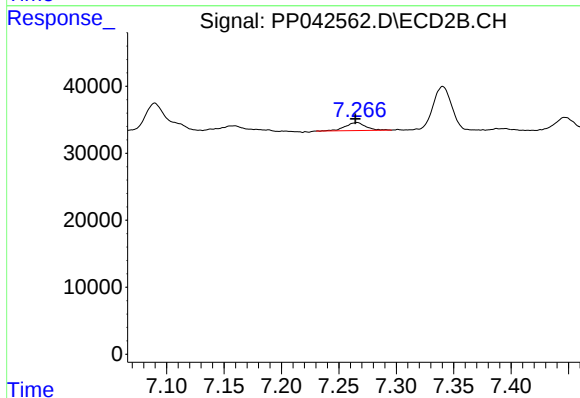
R.T.: 7.090 min
Delta R.T.: -0.018 min
Response: 55536
Conc: 36.53 ng/ml



#33 AR-1260-3

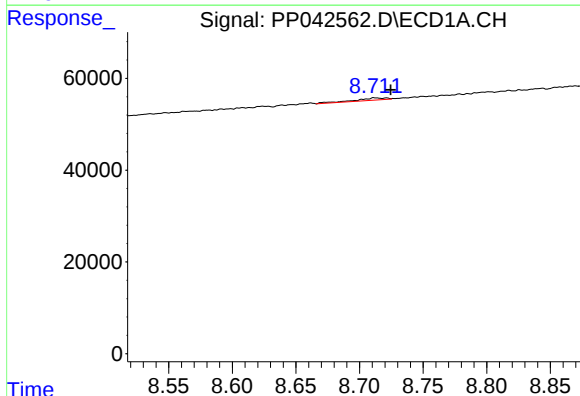
R.T.: 0.000 min
Exp R.T.: 8.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



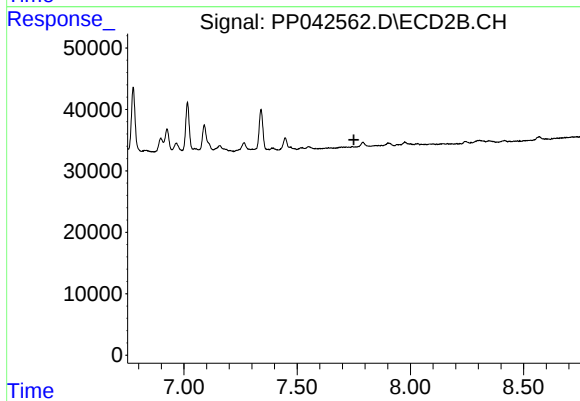
#33 AR-1260-3

R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 14662
Conc: 10.26 ng/ml



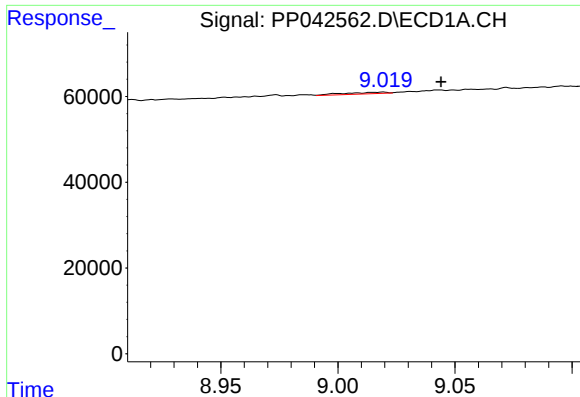
#34 AR-1260-4

R.T.: 8.712 min
Delta R.T.: -0.012 min
Response: 8838
Conc: 13.40 ng/ml



#34 AR-1260-4

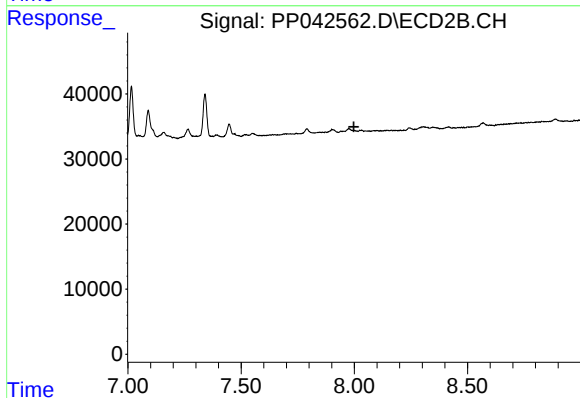
R.T.: 0.000 min
Exp R.T.: 7.750 min
Response: 0
Conc: N.D.



#35 AR-1260-5

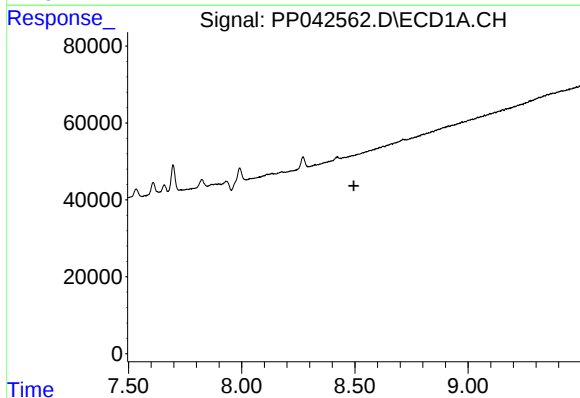
R.T.: 9.019 min
Delta R.T.: -0.025 min
Response: 4669
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



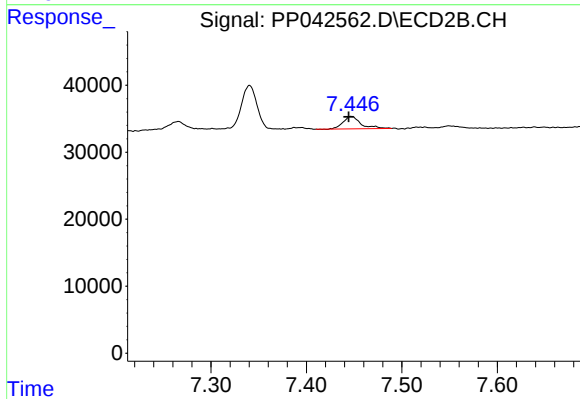
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



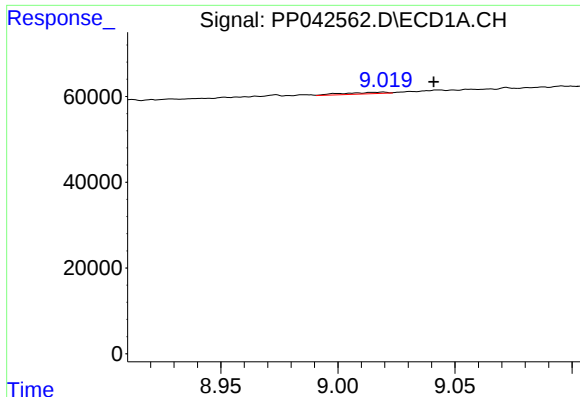
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.495 min
Response: 0
Conc: N.D.



#36 AR-1262-1

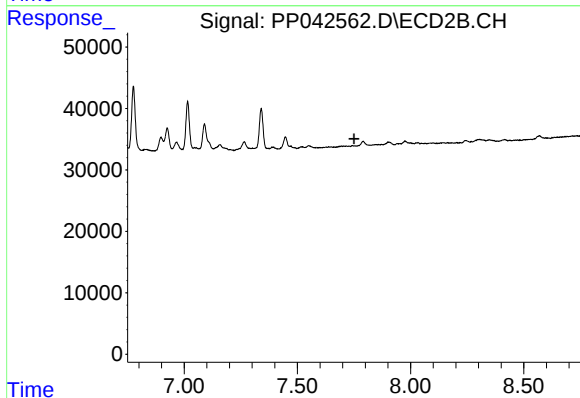
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 24234
Conc: 27.92 ng/ml



#37 AR-1262-2

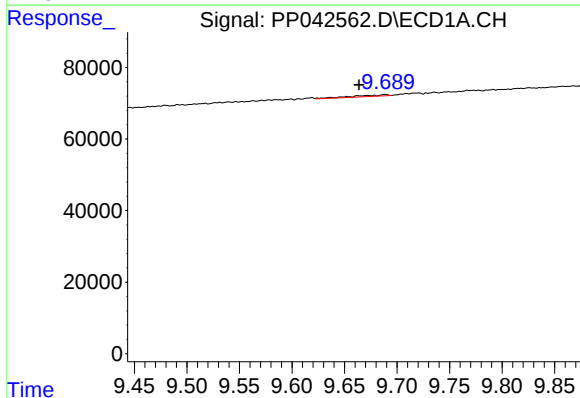
R.T.: 9.019 min
Delta R.T.: -0.022 min
Response: 4669
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



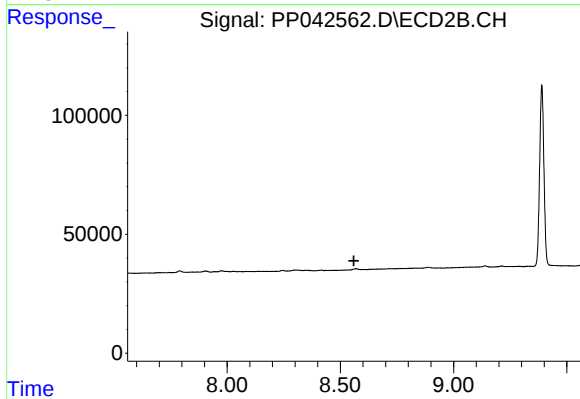
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



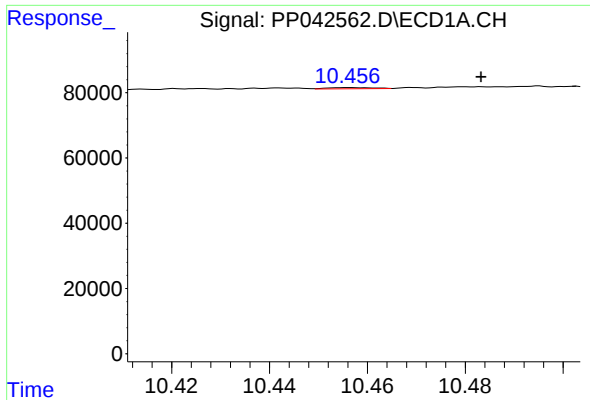
#43 AR-1268-3

R.T.: 9.689 min
Delta R.T.: 0.025 min
Response: 9175
Conc: 6.82 ng/ml



#43 AR-1268-3

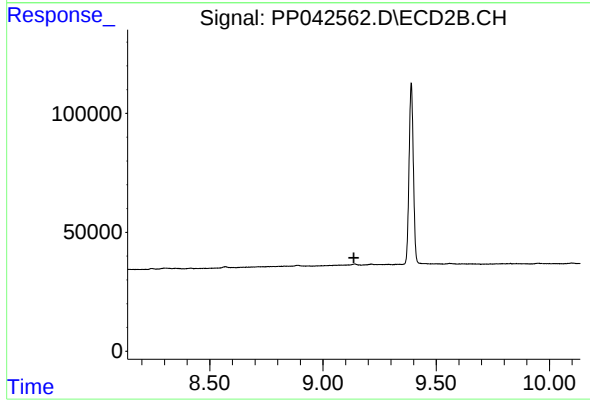
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.027 min
Response: 2491
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.