

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 17:03
 Operator : YP\AJ
 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: Jul 20 00:48:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.793	4.030	101.5E6	103.5E6	57.623	54.222
2)	SA Decachlor...	10.796	9.207	93880815	65576912	53.486	51.394
Target Compounds							
3)	L1 AR-1016-1	5.973	5.143	30556311	24664487	416.910	393.716
4)	L1 AR-1016-2	5.997	5.163	45113237	35065833	412.529	393.981
5)	L1 AR-1016-3	6.060	5.345	28099375	18466830	416.277	391.170
6)	L1 AR-1016-4	6.160	5.383	22317821	15183791	402.089	397.896
7)	L1 AR-1016-5	6.456	5.603	23045246	19234258	414.487	396.852
8)	L2 AR-1221-1	4.995	4.245	2972091	3114644	133.865	134.761
9)	L2 AR-1221-2	5.088	4.337	4623054	4716526	275.429	273.233
10)	L2 AR-1221-3	5.166	4.414	16481584	15537259	321.725	307.348
11)	L3 AR-1232-1	5.166	4.414	16481584	15537259	376.657	364.035
12)	L3 AR-1232-2	5.704	5.143	22787486	24664487	881.882	836.293
13)	L3 AR-1232-3	5.973	5.345	30556311	18466830	903.551	829.140
14)	L3 AR-1232-4	6.160	5.427	22317821	18476186	860.982	918.924
15)	L3 AR-1232-5	6.248	5.603	20893158	19234258	963.672	903.009
16)	L4 AR-1242-1	5.973	5.143	30556311	24664487	550.480	471.857
17)	L4 AR-1242-2	5.997	5.163	45113237	35065833	504.114	485.463
18)	L4 AR-1242-3	6.060	5.345	28099375	18466830	511.888	482.650
19)	L4 AR-1242-4	6.160	5.427	22317821	18476186	487.413	486.794
20)	L4 AR-1242-5	6.900	5.959	23424261	20506443	470.937	454.556
21)	L5 AR-1248-1	5.973	5.143	30556311	24664487	626.942	598.649
22)	L5 AR-1248-2	6.248	5.383	20893158	15183791	273.702	267.370
23)	L5 AR-1248-3	6.456	5.427	23045246	18476186	282.945	313.337
24)	L5 AR-1248-4	6.861	5.603	21994349	19234258	236.134	280.407
25)	L5 AR-1248-5	6.900	6.002	23424261	16556495	253.887	263.992
26)	L6 AR-1254-1	6.833	5.959	16813209	20506443	179.782	215.472
27)	L6 AR-1254-2	7.059	6.107	19797161	5644564	140.351	67.965 #
28)	L6 AR-1254-3	7.422	6.520	7636264	6781191	58.878	54.274
29)	L6 AR-1254-4	7.707	6.748	5512788	4650764	60.119	67.969
30)	L6 AR-1254-5	8.129	7.172	2429939	2035240	24.448	20.272
31)	L7 AR-1260-1	7.587	6.644	1554467	1433379	14.694	16.767
32)	L7 AR-1260-2	7.841	6.837	1788518	894944	15.524	9.203 #
33)	L7 AR-1260-3	8.196	6.995	488012	991050	6.149	10.802 #
34)	L7 AR-1260-4	8.439	0.000	815169	0	9.360	N.D. #
36)	L8 AR-1262-1	8.278	0.000	258566	0	4.586	N.D. #
38)	L8 AR-1262-3	9.157f	0.000	160442	0	1.229	N.D. #
41)	L9 AR-1268-1	9.157f	0.000	160442	0	0.686	N.D. #
43)	L9 AR-1268-3	9.496	0.000	498533	0	2.602	N.D. #
45)	L9 AR-1268-5	10.416	0.000	634809	0	1.038	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 17:03
Operator : YP\AJ
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: Jul 20 00:48:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

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

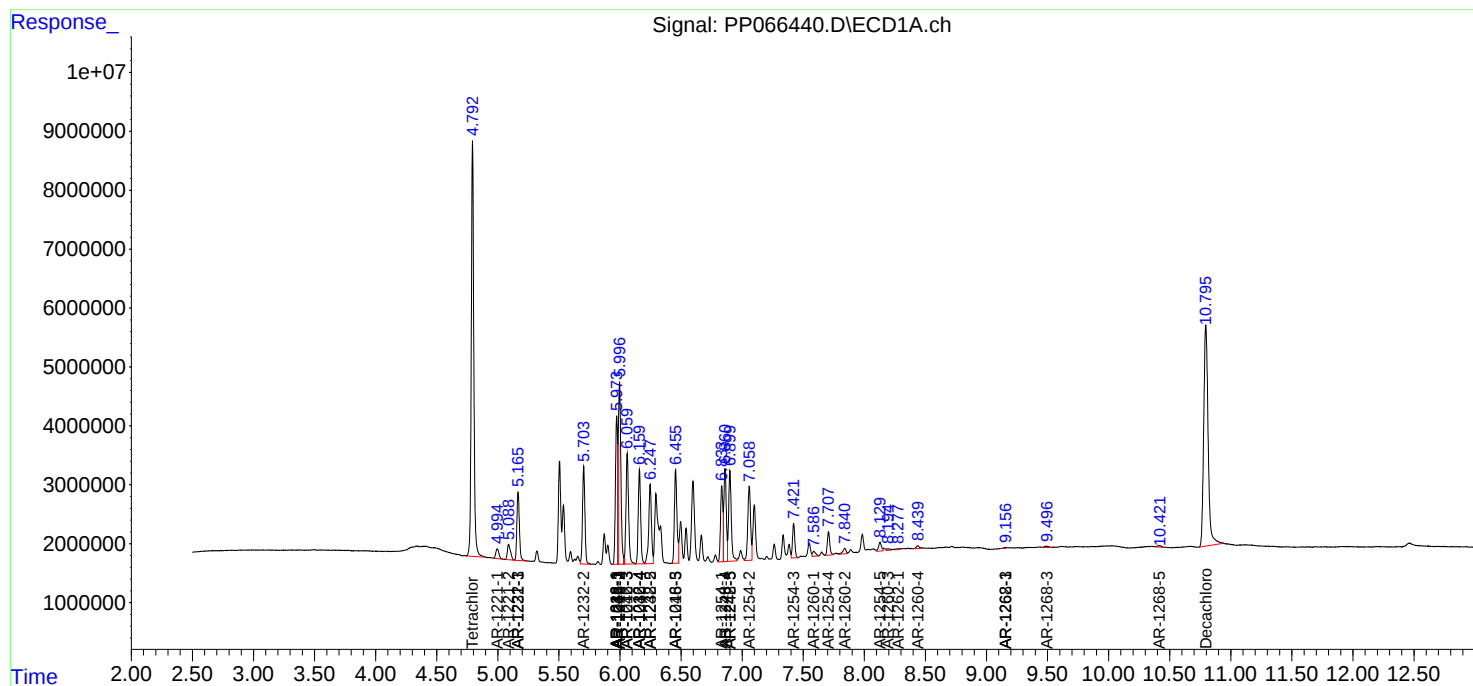
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

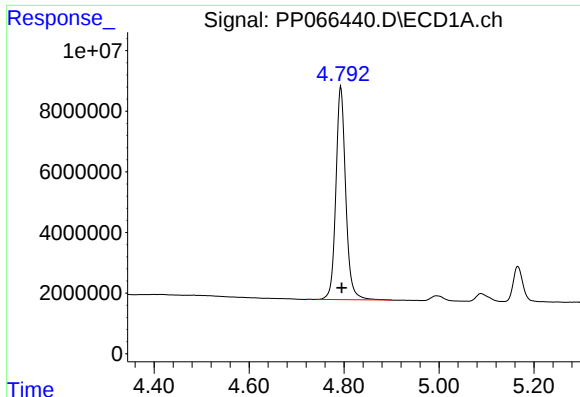
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 17:03
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Sample : AR1242CCC500
Misc :
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Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:48:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
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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

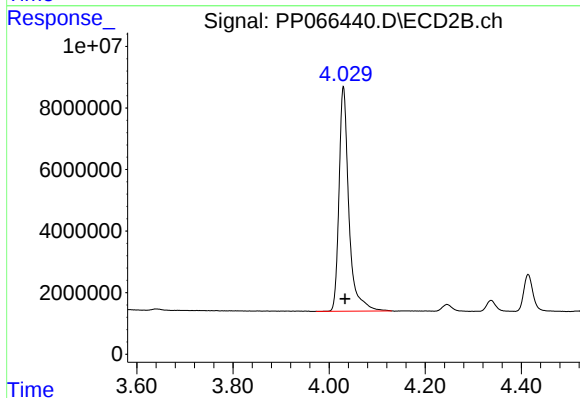




#1 Tetrachloro-m-xylene

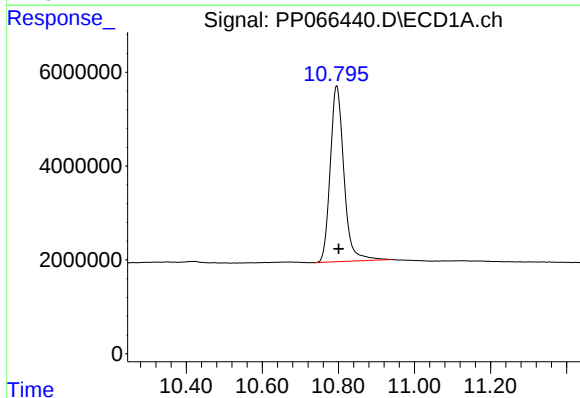
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 101518608
Conc: 57.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



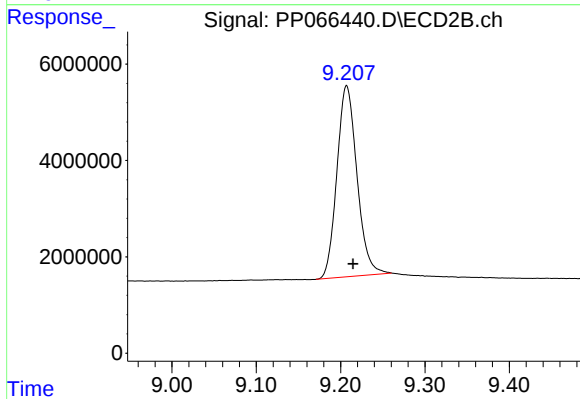
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 103539730
Conc: 54.22 ng/ml



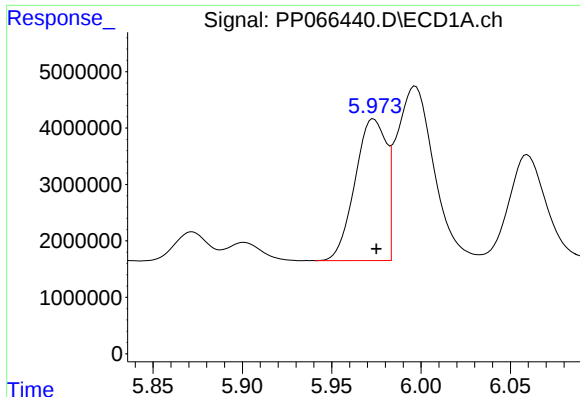
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: -0.006 min
Response: 93880815
Conc: 53.49 ng/ml



#2 Decachlorobiphenyl

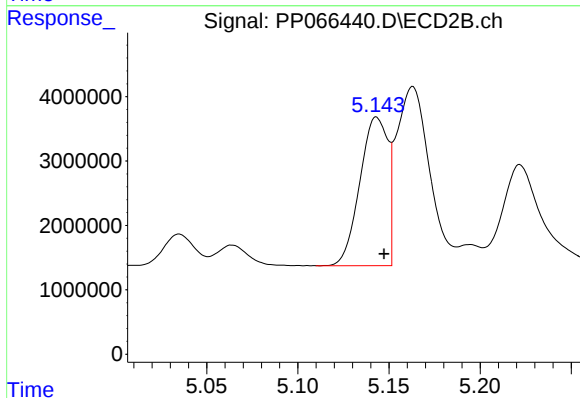
R.T.: 9.207 min
Delta R.T.: -0.008 min
Response: 65576912
Conc: 51.39 ng/ml



#3 AR-1016-1

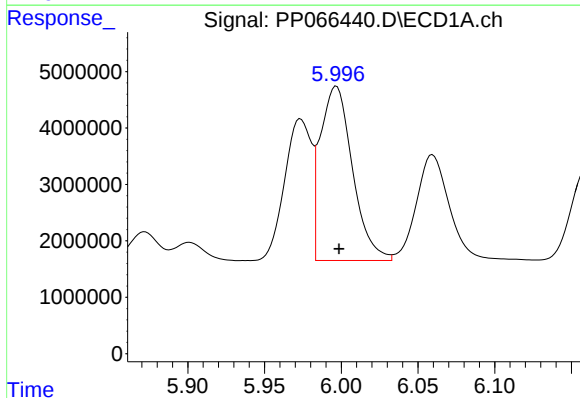
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 30556311
Conc: 416.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



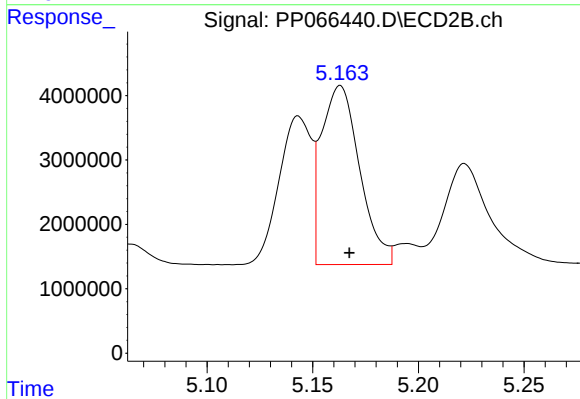
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 24664487
Conc: 393.72 ng/ml



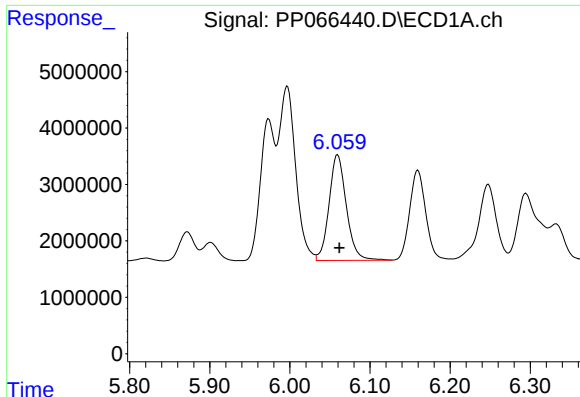
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 45113237
Conc: 412.53 ng/ml



#4 AR-1016-2

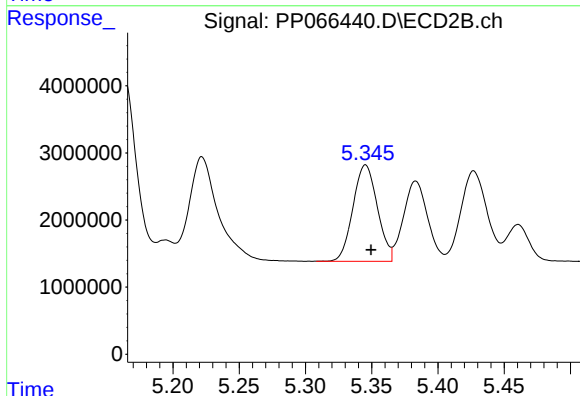
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 35065833
Conc: 393.98 ng/ml



#5 AR-1016-3

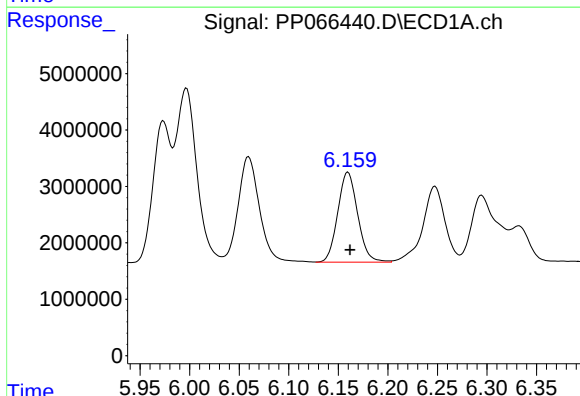
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 28099375
Conc: 416.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



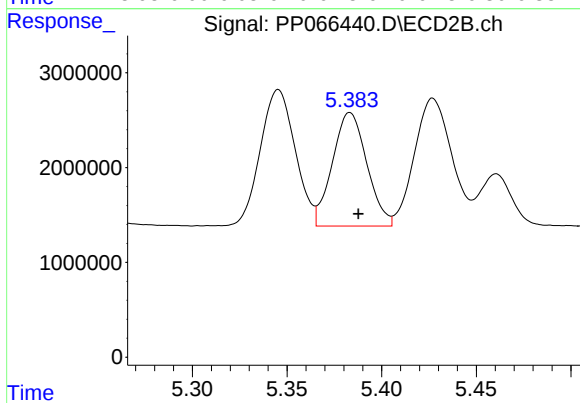
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.004 min
Response: 18466830
Conc: 391.17 ng/ml



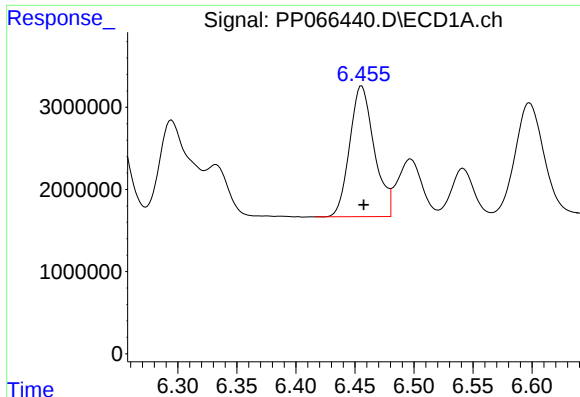
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 22317821
Conc: 402.09 ng/ml



#6 AR-1016-4

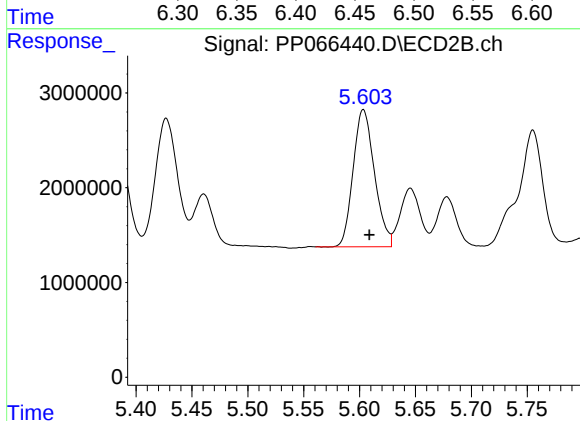
R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 15183791
Conc: 397.90 ng/ml



#7 AR-1016-5

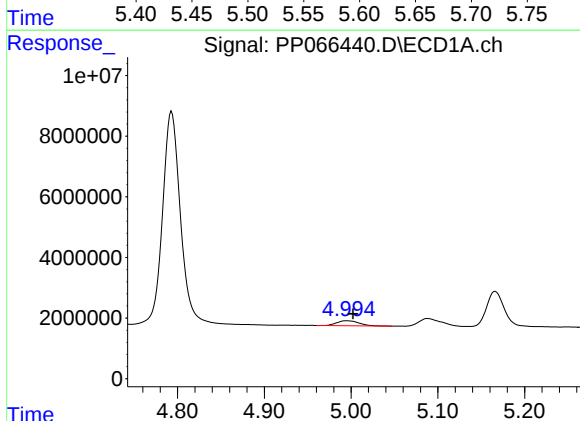
R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 23045246
Conc: 414.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



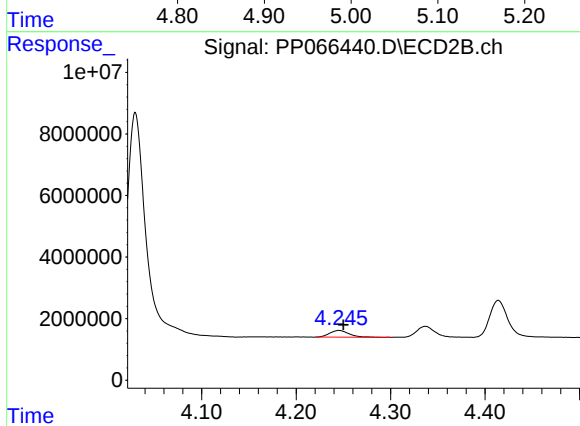
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 19234258
Conc: 396.85 ng/ml



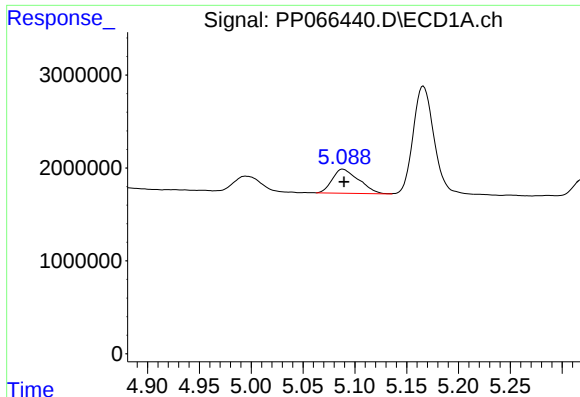
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: -0.007 min
Response: 2972091
Conc: 133.87 ng/ml



#8 AR-1221-1

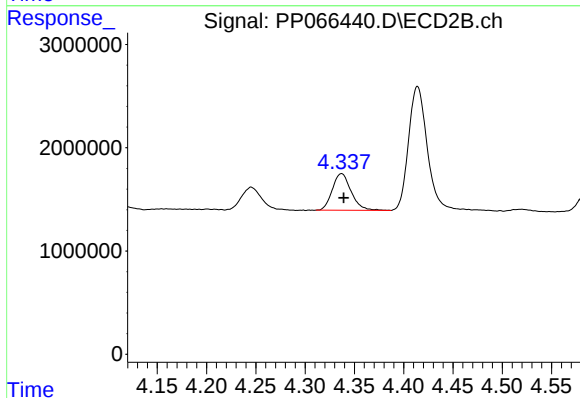
R.T.: 4.245 min
Delta R.T.: -0.005 min
Response: 3114644
Conc: 134.76 ng/ml



#9 AR-1221-2

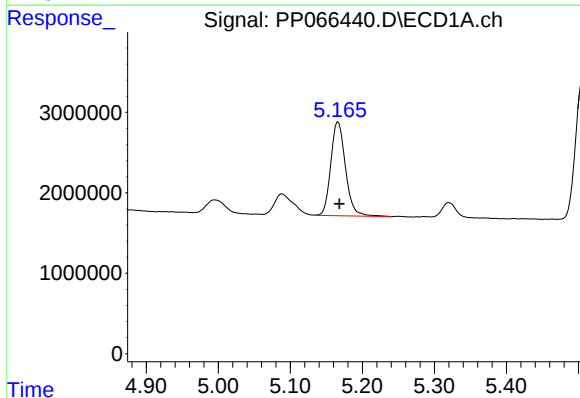
R.T.: 5.088 min
Delta R.T.: -0.001 min
Response: 4623054
Conc: 275.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



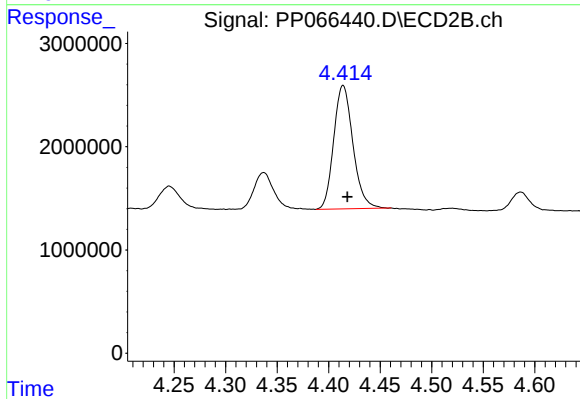
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 4716526
Conc: 273.23 ng/ml



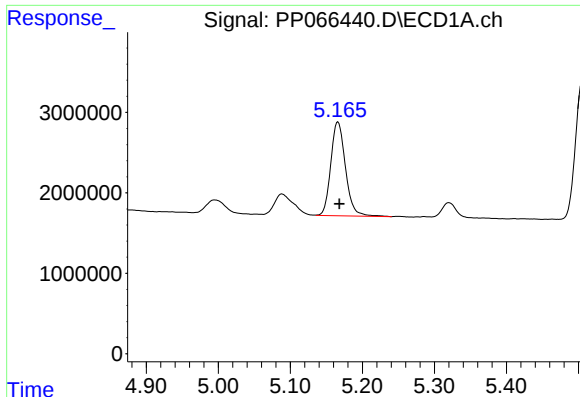
#10 AR-1221-3

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 16481584
Conc: 321.73 ng/ml



#10 AR-1221-3

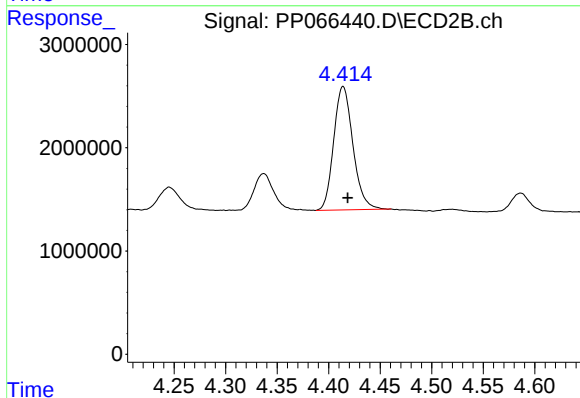
R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 15537259
Conc: 307.35 ng/ml



#11 AR-1232-1

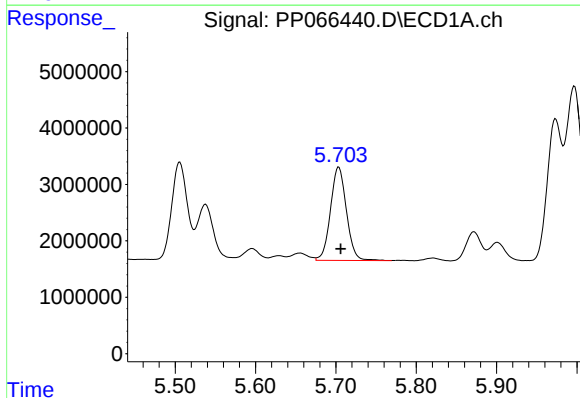
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 16481584
Conc: 376.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



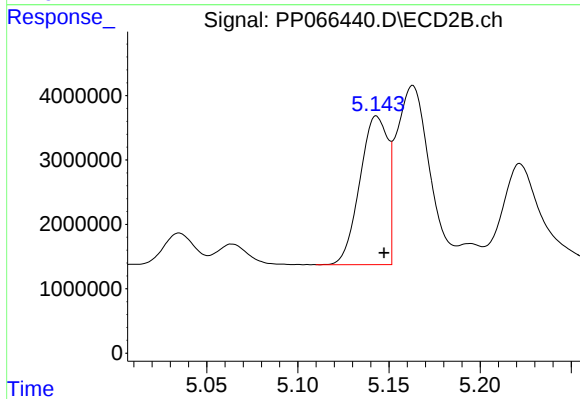
#11 AR-1232-1

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 15537259
Conc: 364.03 ng/ml



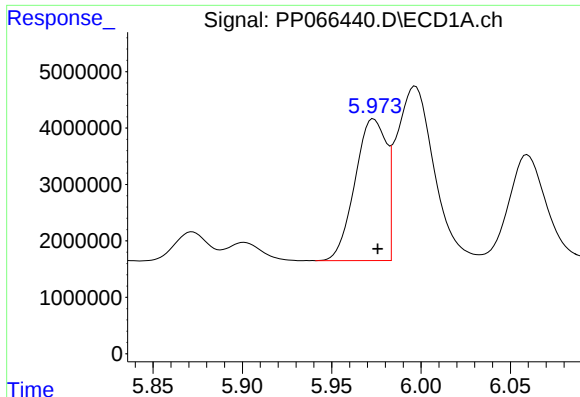
#12 AR-1232-2

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 22787486
Conc: 881.88 ng/ml



#12 AR-1232-2

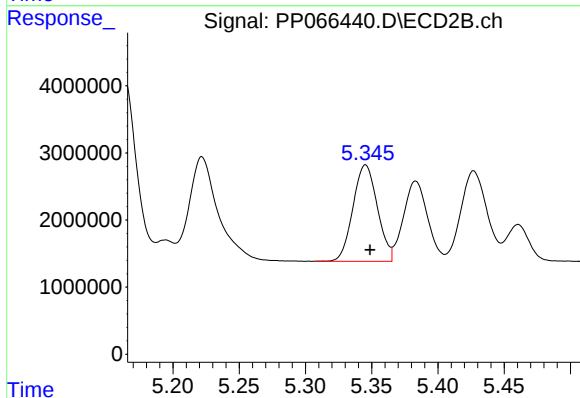
R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 24664487
Conc: 836.29 ng/ml



#13 AR-1232-3

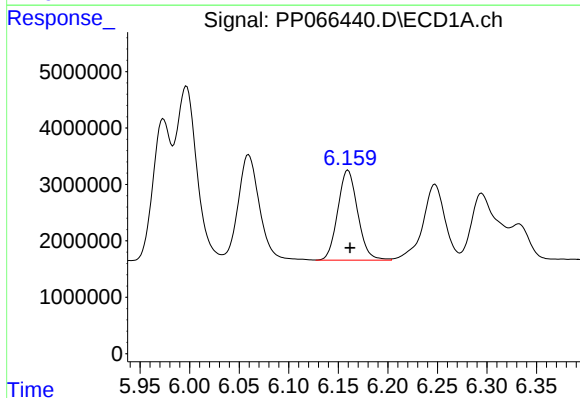
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 30556311
Conc: 903.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



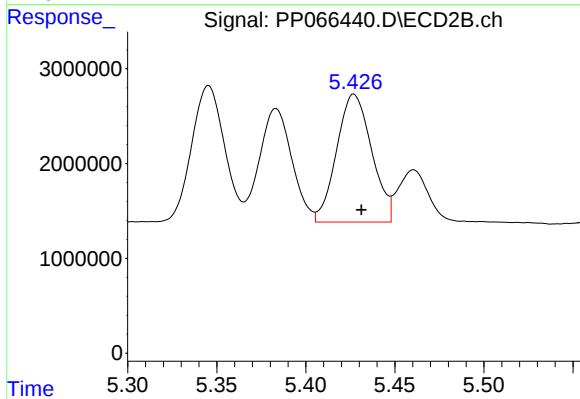
#13 AR-1232-3

R.T.: 5.345 min
Delta R.T.: -0.004 min
Response: 18466830
Conc: 829.14 ng/ml



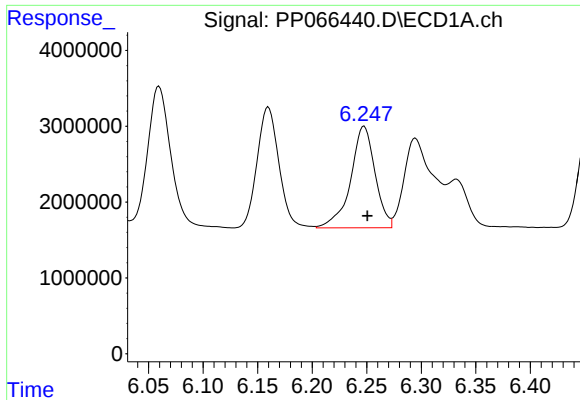
#14 AR-1232-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 22317821
Conc: 860.98 ng/ml



#14 AR-1232-4

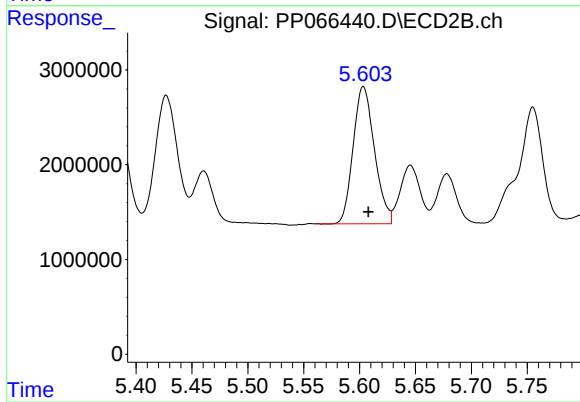
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 18476186
Conc: 918.92 ng/ml



#15 AR-1232-5

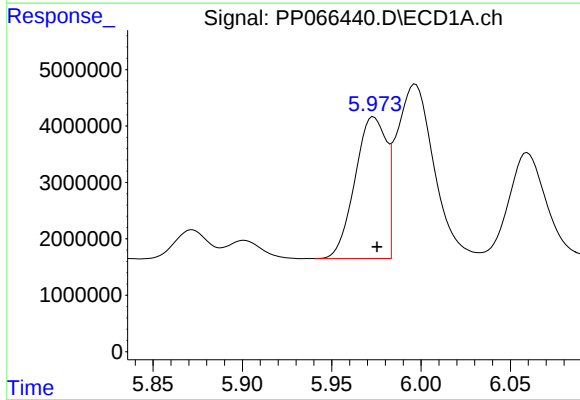
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 20893158
Conc: 963.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



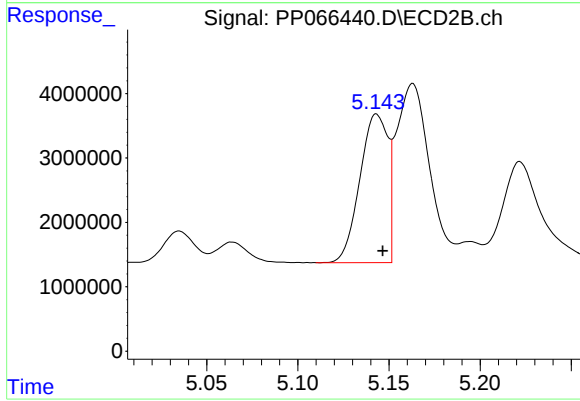
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 19234258
Conc: 903.01 ng/ml



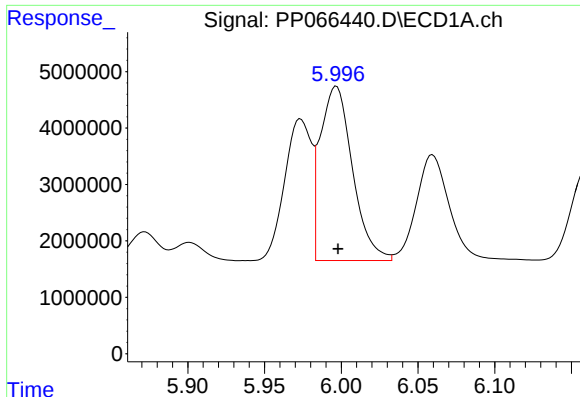
#16 AR-1242-1

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 30556311
Conc: 550.48 ng/ml



#16 AR-1242-1

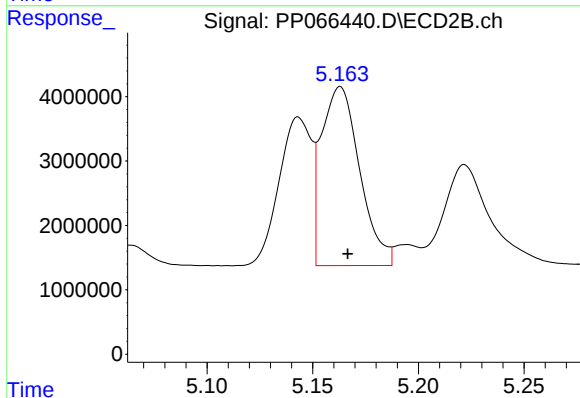
R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 24664487
Conc: 471.86 ng/ml



#17 AR-1242-2

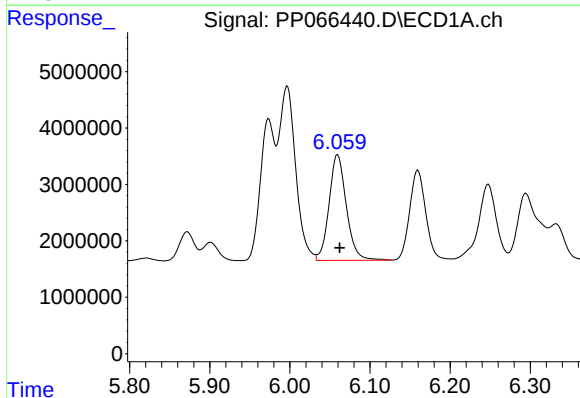
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 45113237
Conc: 504.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



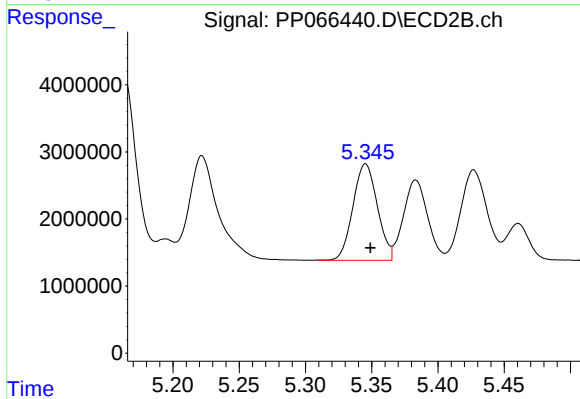
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 35065833
Conc: 485.46 ng/ml



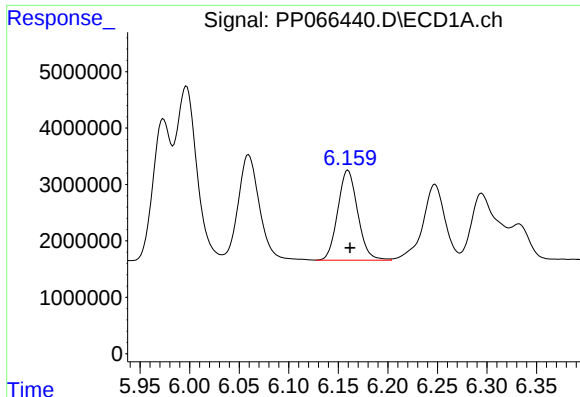
#18 AR-1242-3

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 28099375
Conc: 511.89 ng/ml



#18 AR-1242-3

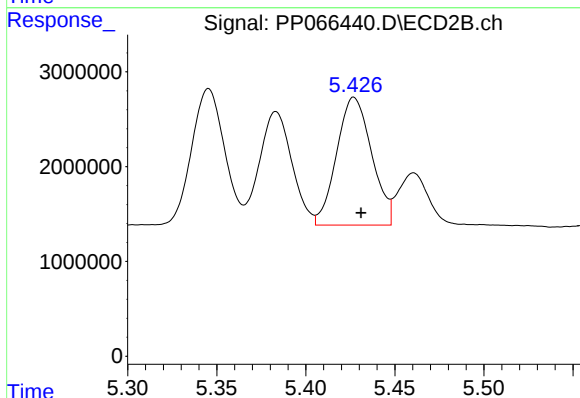
R.T.: 5.345 min
Delta R.T.: -0.004 min
Response: 18466830
Conc: 482.65 ng/ml



#19 AR-1242-4

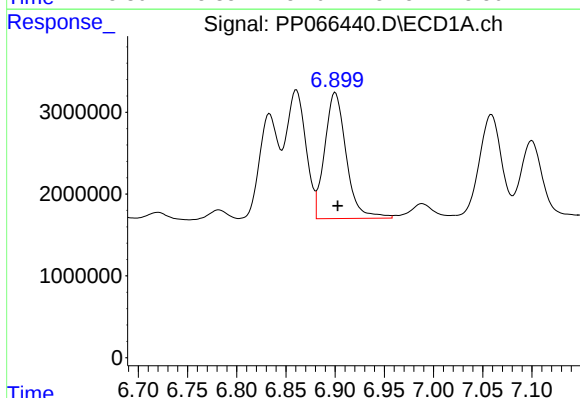
R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 22317821
Conc: 487.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



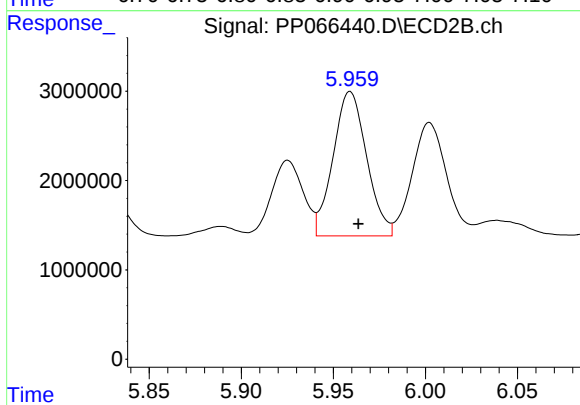
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 18476186
Conc: 486.79 ng/ml



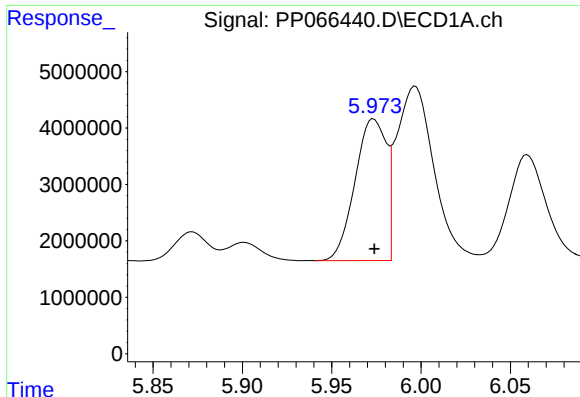
#20 AR-1242-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 23424261
Conc: 470.94 ng/ml



#20 AR-1242-5

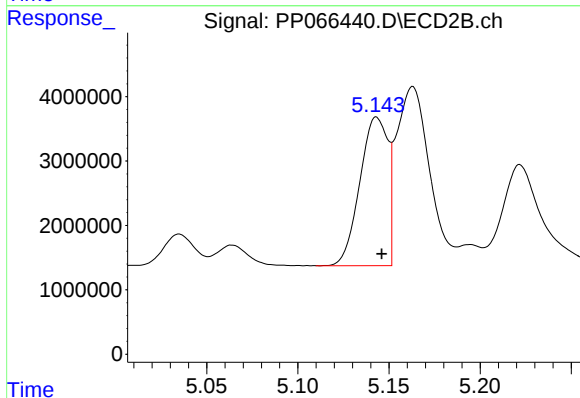
R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 20506443
Conc: 454.56 ng/ml



#21 AR-1248-1

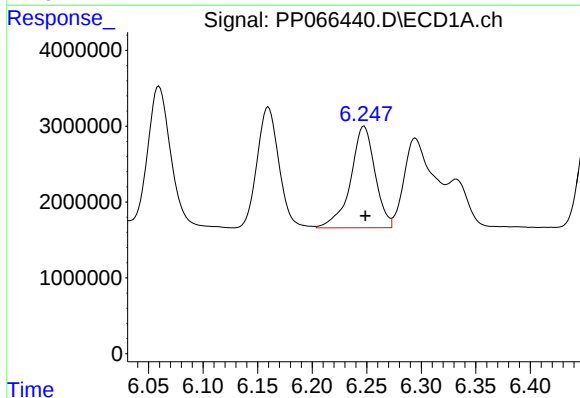
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 30556311
Conc: 626.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



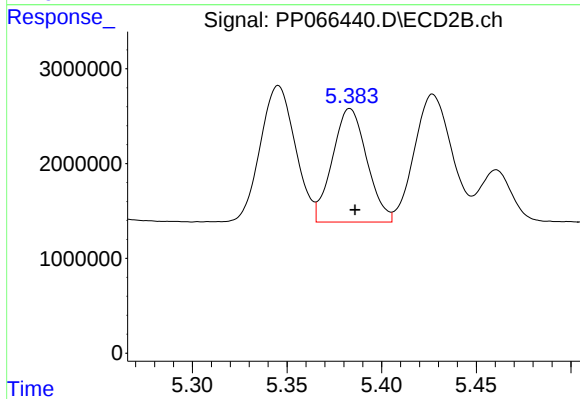
#21 AR-1248-1

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 24664487
Conc: 598.65 ng/ml



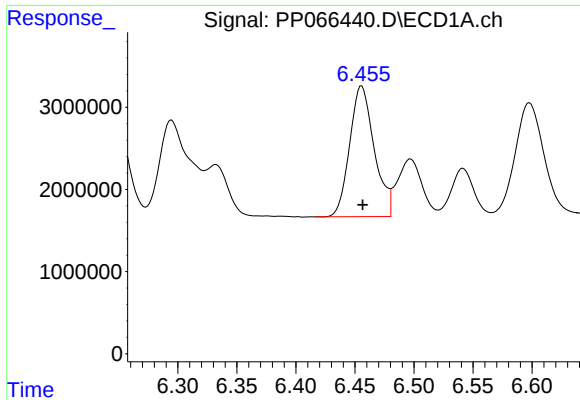
#22 AR-1248-2

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 20893158
Conc: 273.70 ng/ml



#22 AR-1248-2

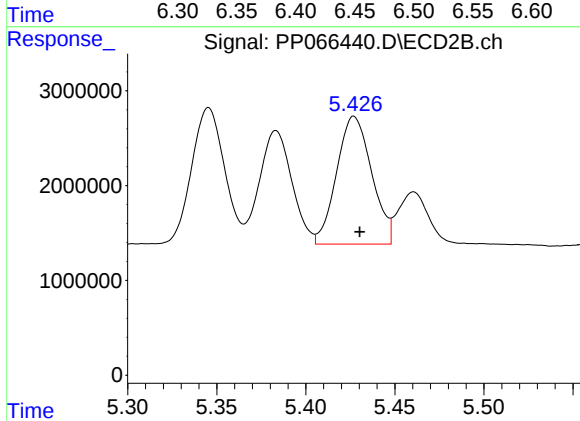
R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 15183791
Conc: 267.37 ng/ml



#23 AR-1248-3

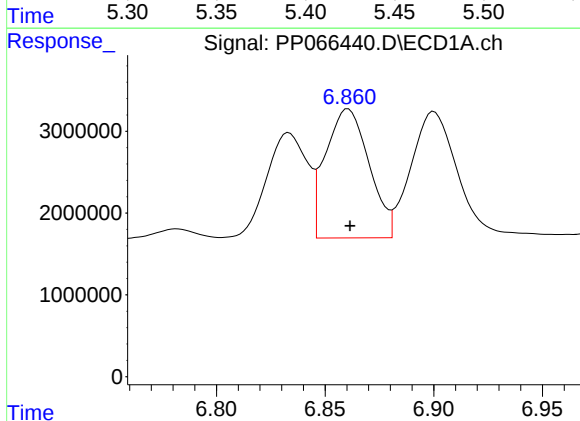
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 23045246
Conc: 282.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



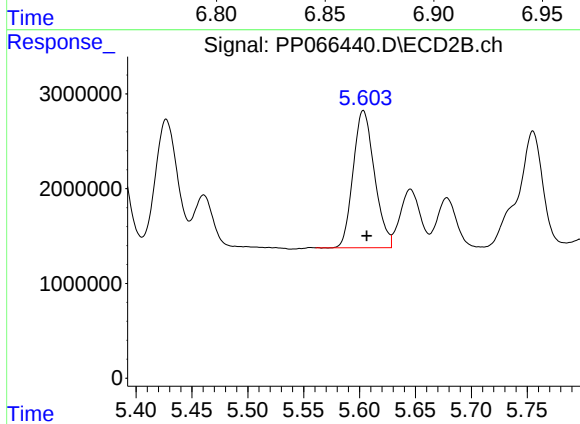
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 18476186
Conc: 313.34 ng/ml



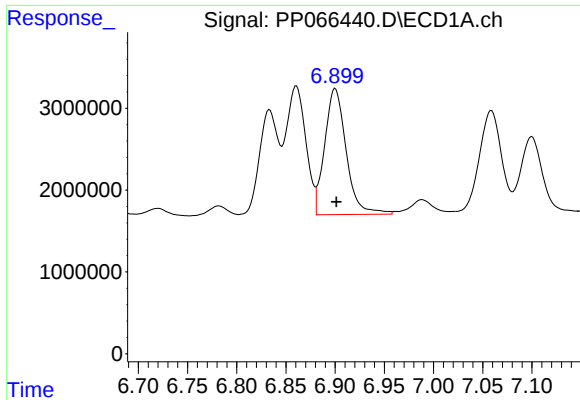
#24 AR-1248-4

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 21994349
Conc: 236.13 ng/ml



#24 AR-1248-4

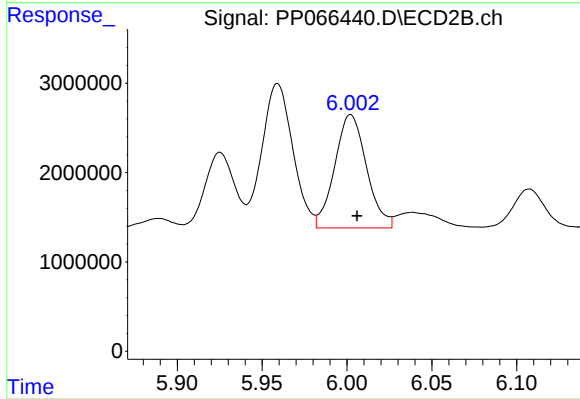
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 19234258
Conc: 280.41 ng/ml



#25 AR-1248-5

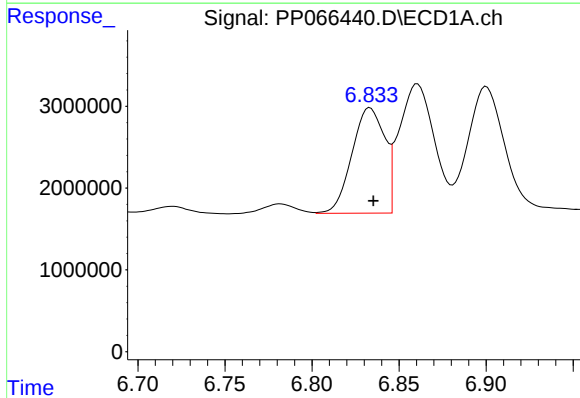
R.T.: 6.900 min
Delta R.T.: -0.001 min
Response: 23424261
Conc: 253.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



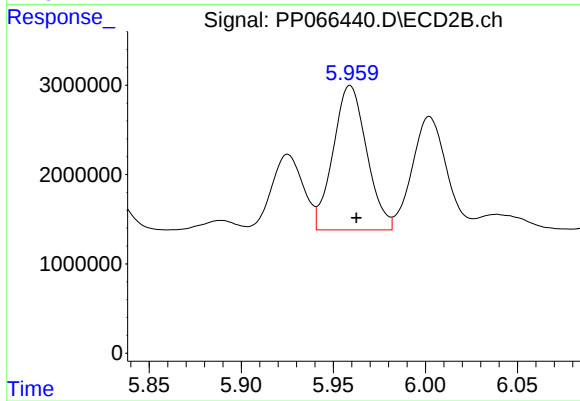
#25 AR-1248-5

R.T.: 6.002 min
Delta R.T.: -0.004 min
Response: 16556495
Conc: 263.99 ng/ml



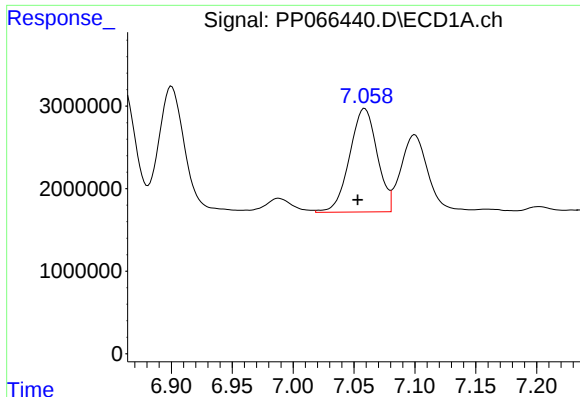
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 16813209
Conc: 179.78 ng/ml



#26 AR-1254-1

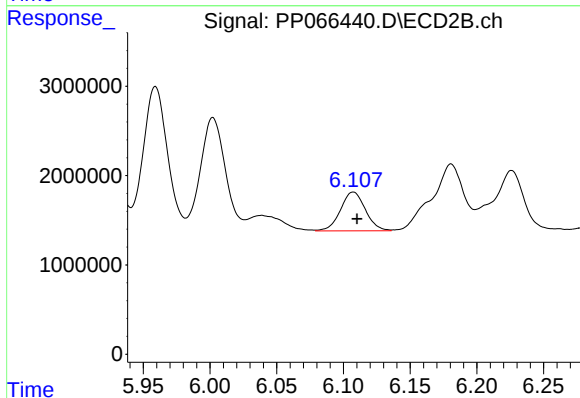
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 20506443
Conc: 215.47 ng/ml



#27 AR-1254-2

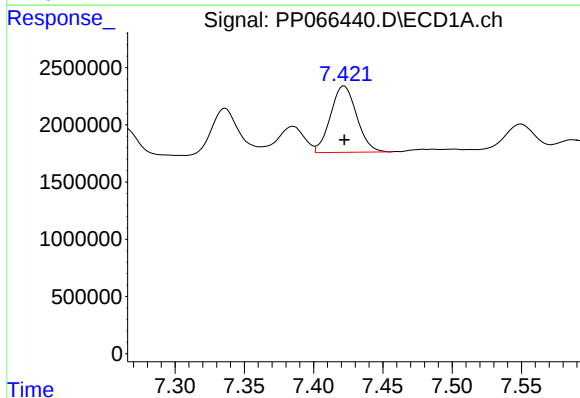
R.T.: 7.059 min
Delta R.T.: 0.006 min
Response: 19797161
Conc: 140.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



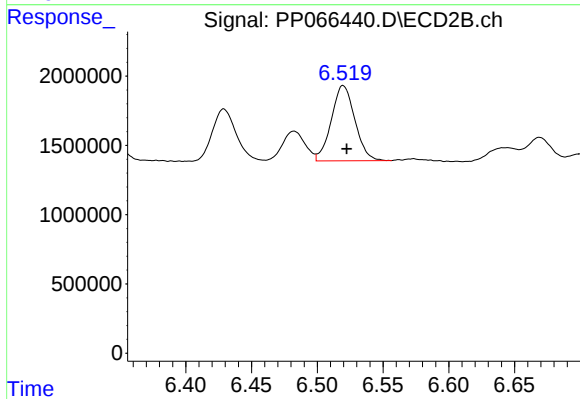
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 5644564
Conc: 67.96 ng/ml



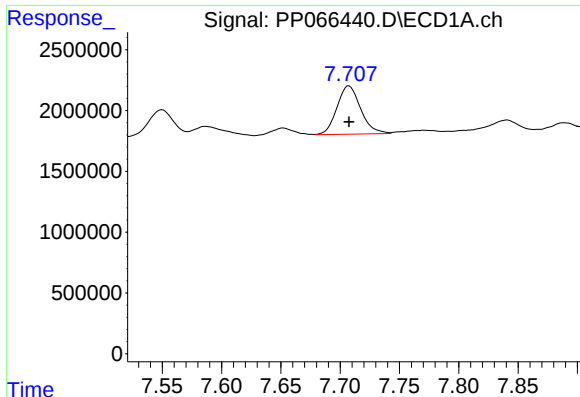
#28 AR-1254-3

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 7636264
Conc: 58.88 ng/ml



#28 AR-1254-3

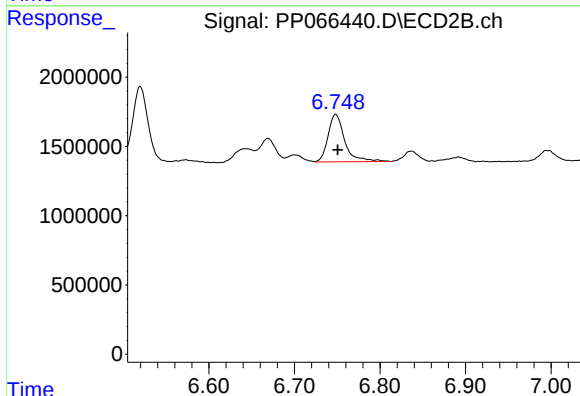
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 6781191
Conc: 54.27 ng/ml



#29 AR-1254-4

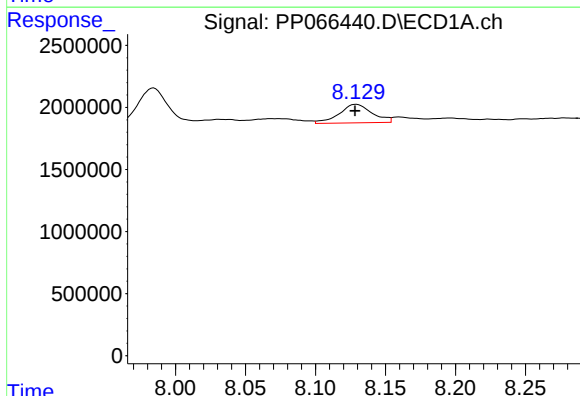
R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 5512788
Conc: 60.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



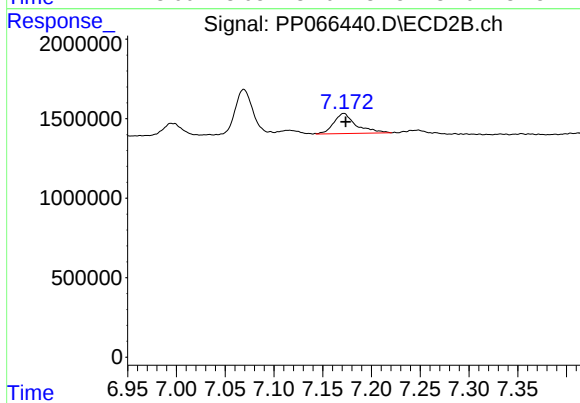
#29 AR-1254-4

R.T.: 6.748 min
Delta R.T.: -0.003 min
Response: 4650764
Conc: 67.97 ng/ml



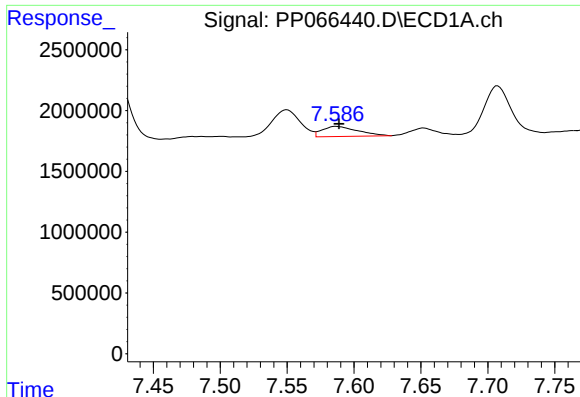
#30 AR-1254-5

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 2429939
Conc: 24.45 ng/ml



#30 AR-1254-5

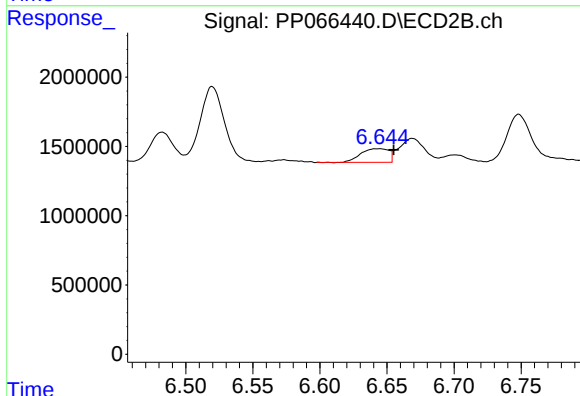
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 2035240
Conc: 20.27 ng/ml



#31 AR-1260-1

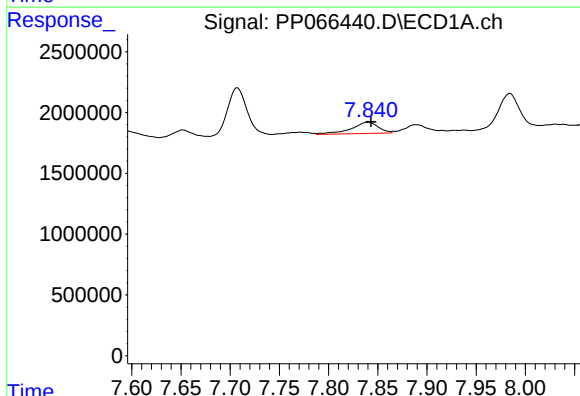
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 1554467
Conc: 14.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



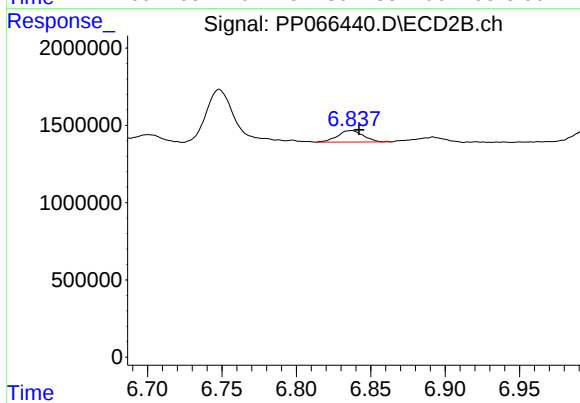
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: -0.011 min
Response: 1433379
Conc: 16.77 ng/ml



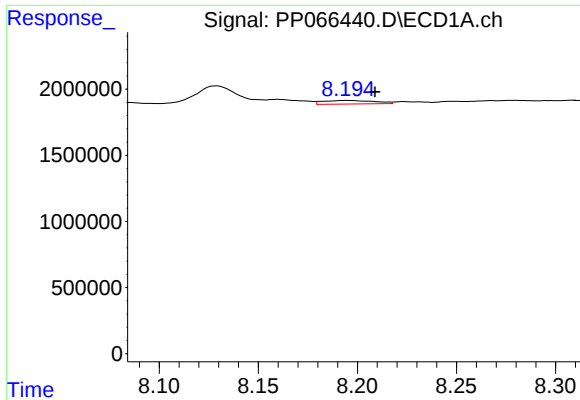
#32 AR-1260-2

R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 1788518
Conc: 15.52 ng/ml



#32 AR-1260-2

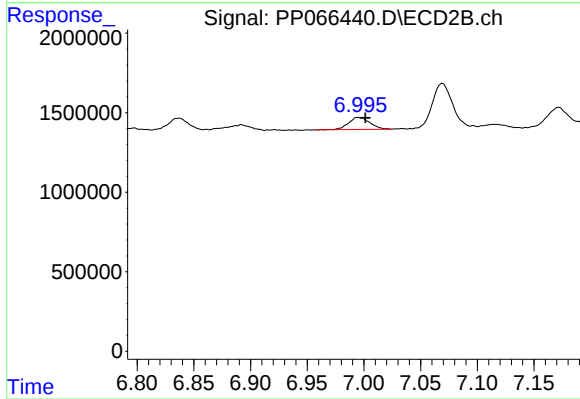
R.T.: 6.837 min
Delta R.T.: -0.005 min
Response: 894944
Conc: 9.20 ng/ml



#33 AR-1260-3

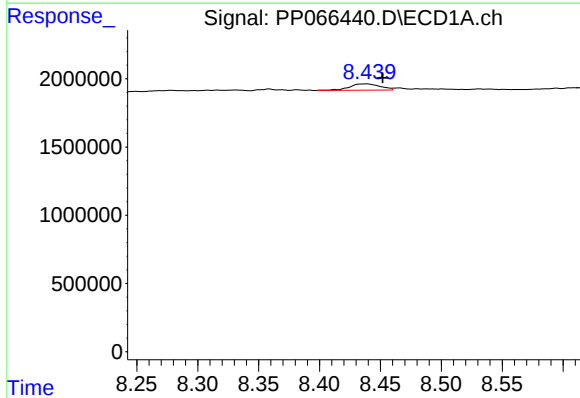
R.T.: 8.196 min
Delta R.T.: -0.013 min
Response: 488012
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



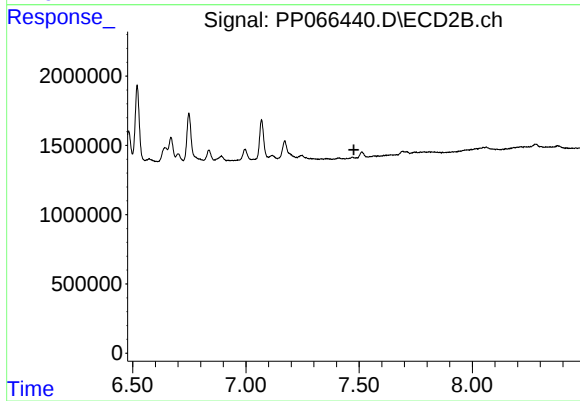
#33 AR-1260-3

R.T.: 6.995 min
Delta R.T.: -0.006 min
Response: 991050
Conc: 10.80 ng/ml



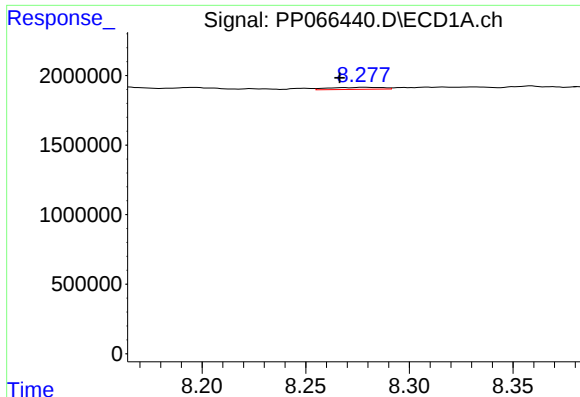
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: -0.013 min
Response: 815169
Conc: 9.36 ng/ml



#34 AR-1260-4

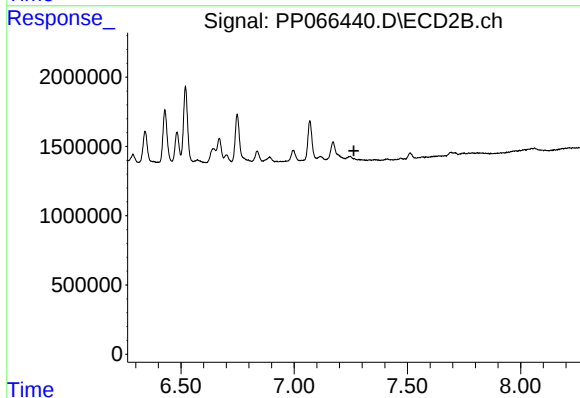
R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#36 AR-1262-1

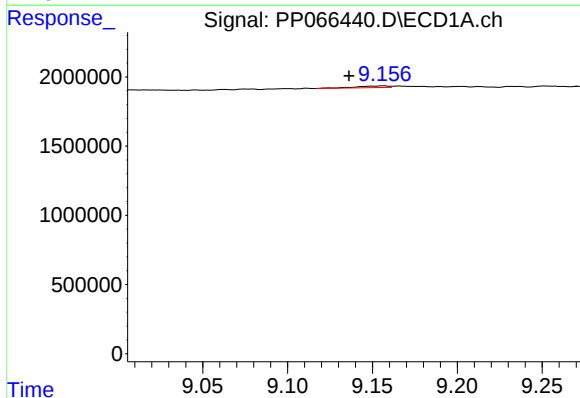
R.T.: 8.278 min
Delta R.T.: 0.012 min
Response: 258566
Conc: 4.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



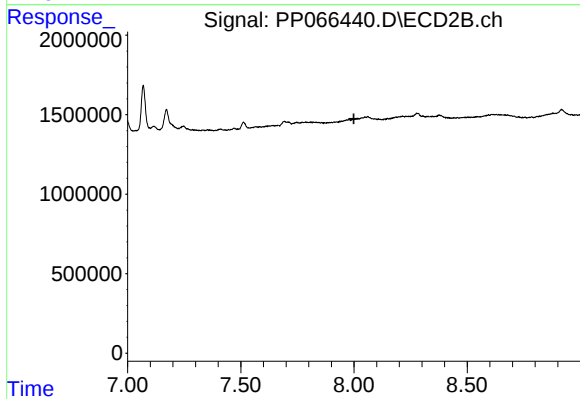
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



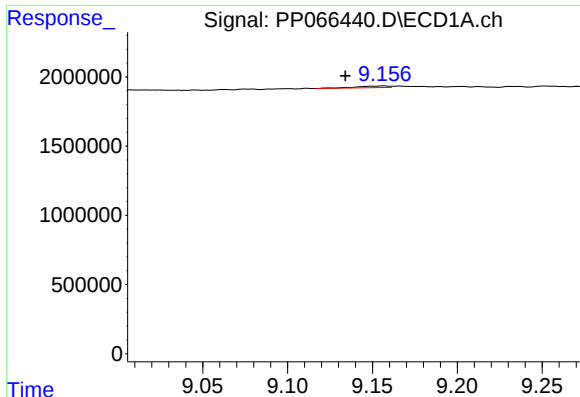
#38 AR-1262-3

R.T.: 9.157 min
Delta R.T.: 0.020 min
Response: 160442
Conc: 1.23 ng/ml



#38 AR-1262-3

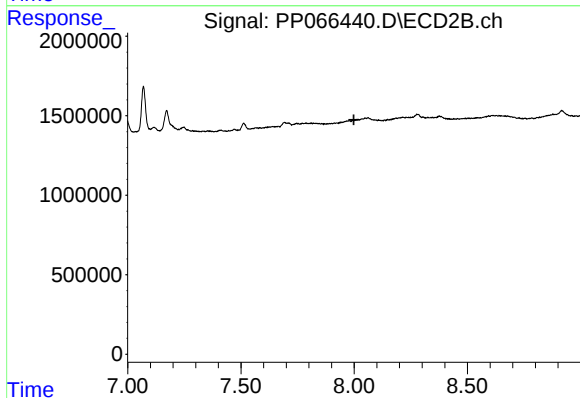
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#41 AR-1268-1

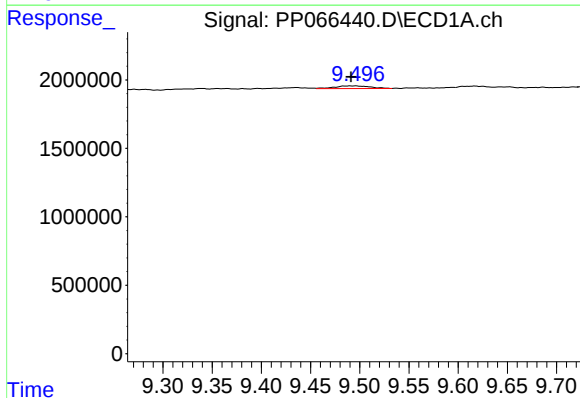
R.T.: 9.157 min
Delta R.T.: 0.023 min
Response: 160442
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



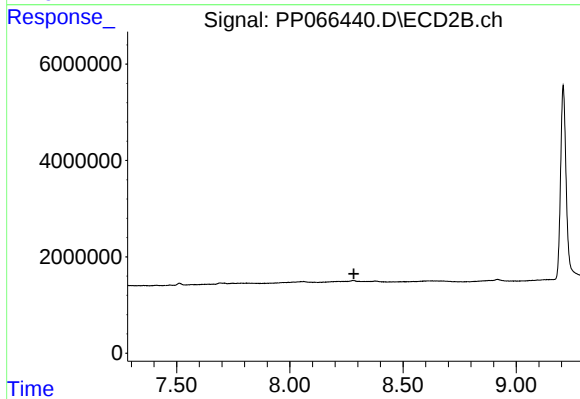
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



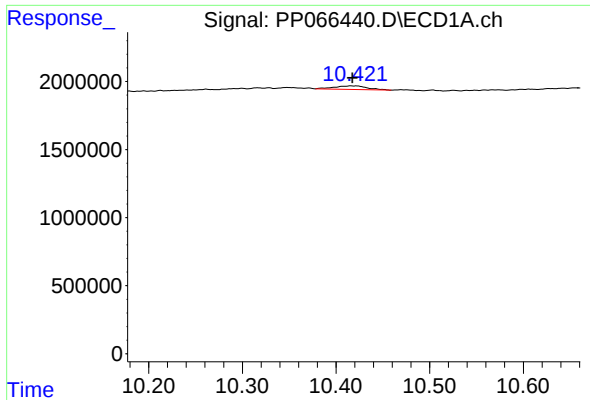
#43 AR-1268-3

R.T.: 9.496 min
Delta R.T.: 0.005 min
Response: 498533
Conc: 2.60 ng/ml



#43 AR-1268-3

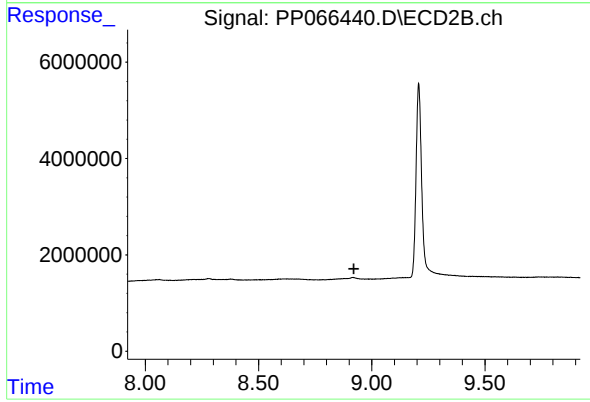
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.416 min
Delta R.T.: -0.001 min
Response: 634809
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.