

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP043014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2022 00:41
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:02:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.878	4.044	1145635	1307781	48.418	52.361
2)	SA Decachlor...	10.813	9.380	833033	1003863	56.985	51.463
Target Compounds							
3)	L1 AR-1016-1	6.181	5.308	199913	305828	269.287	298.729
4)	L1 AR-1016-2	6.204	5.328	241422	301516	209.944	211.123
5)	L1 AR-1016-3	6.270	5.523	115495	214713	162.259	268.451 #
6)	L1 AR-1016-4	6.375	5.573	130112	424892	214.578	683.646 #
7)	L1 AR-1016-5	6.691	5.804	325228	504861	568.121	677.091
9)	L2 AR-1221-2	5.223	4.399	16812	21892	83.191	89.979
10)	L2 AR-1221-3	5.304	4.493	19027	25791	28.981	32.900
11)	L3 AR-1232-1	5.304	4.493	19027	25791	33.360	39.612
12)	L3 AR-1232-2	5.889	5.328	91602	301516	337.724	480.796 #
13)	L3 AR-1232-3	6.204	5.523	241422	214713	494.614	649.294 #
14)	L3 AR-1232-4	6.375	5.617	130112	449783	544.543	1523.794 #
15)	L3 AR-1232-5	6.476	5.804	265824	504861	1691.913	1636.971
16)	L4 AR-1242-1	6.181	5.308	199913	305828	337.425	381.624
17)	L4 AR-1242-2	6.204	5.328	241422	301516	270.600	266.287
18)	L4 AR-1242-3	6.270	5.523	115495	214713	208.154	336.748 #
19)	L4 AR-1242-4	6.375	5.617	130112	449783	285.972	732.240 #
20)	L4 AR-1242-5	7.155	6.185	336446	698442	750.058	970.644 #
21)	L5 AR-1248-1	6.181	5.308	199913	305828	487.754	544.434
22)	L5 AR-1248-2	6.476	5.573	265824	424892	472.165	523.496
23)	L5 AR-1248-3	6.691	5.617	325228	449783	479.689	523.316
24)	L5 AR-1248-4	7.115	5.804	339247	504861	470.322	526.045
25)	L5 AR-1248-5	7.155	6.228	336446	508905	461.118	533.058
26)	L6 AR-1254-1	7.086	6.185	263600	698442	335.938	450.402 #
27)	L6 AR-1254-2	7.318	6.345	337784	207160	268.383	152.598 #
28)	L6 AR-1254-3	7.695	6.769	181886	313276	140.193	146.464
29)	L6 AR-1254-4	7.989	7.008	122181	201636	139.791	161.620
30)	L6 AR-1254-5	8.417	7.440	29984	59527	32.003	34.910
31)	L7 AR-1260-1	7.866	6.918	22240	153283	23.323	118.587 #
32)	L7 AR-1260-2	8.128	7.102	32812	26746	31.770	17.123 #
33)	L7 AR-1260-3	8.478	7.258	2932	35442	3.886	24.522 #
34)	L7 AR-1260-4	8.711	0.000	11462	0	13.456	N.D. #
36)	L8 AR-1262-1	8.478	7.440	2932	59527	2.777	65.757 #

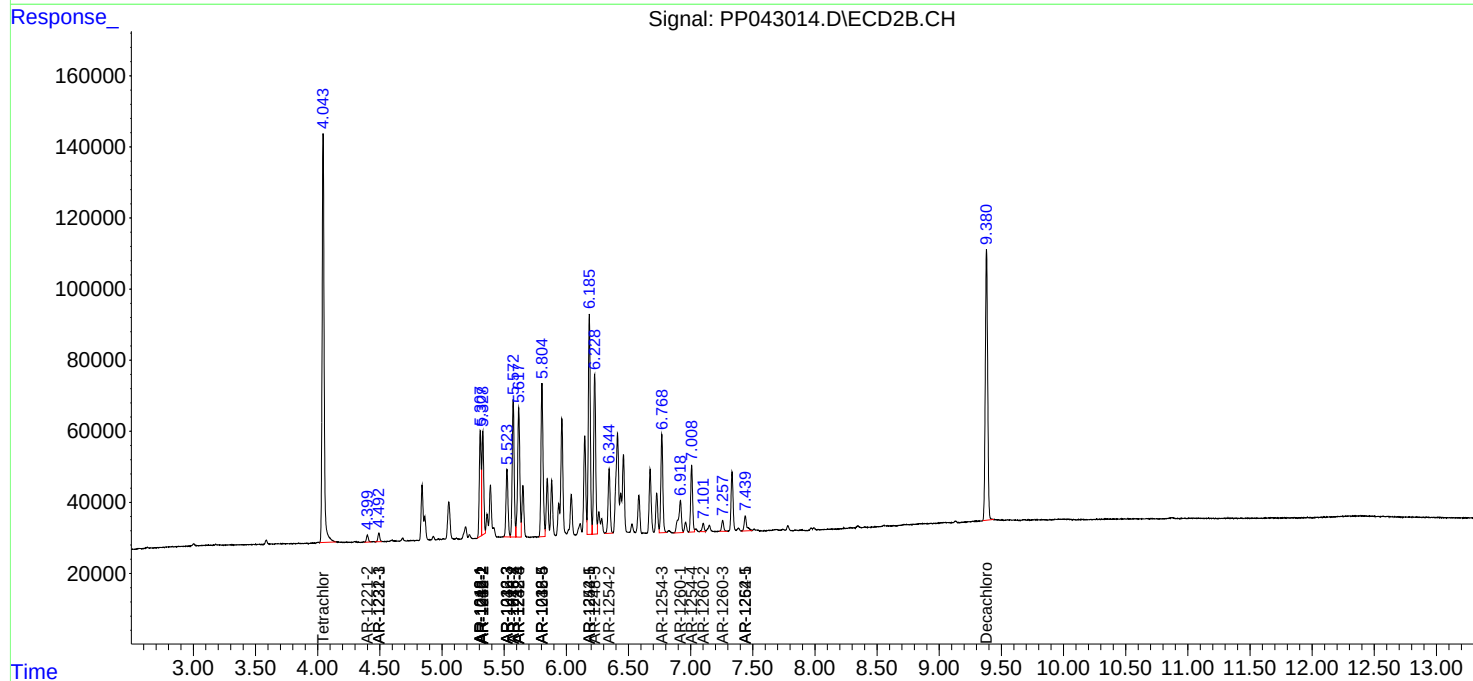
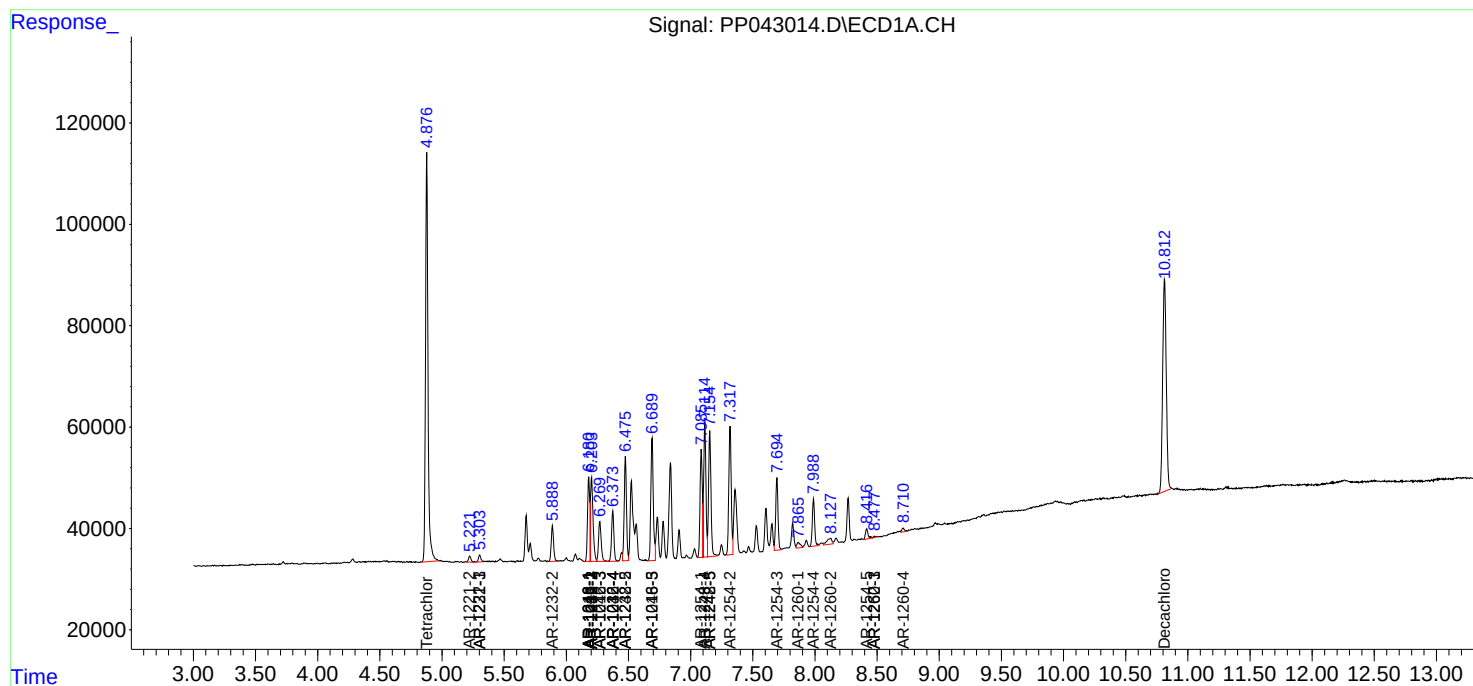
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

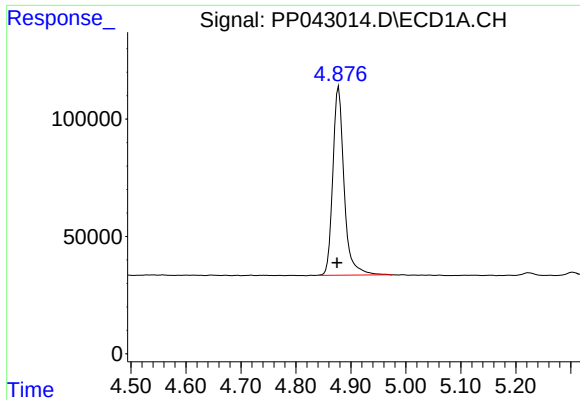
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP043014.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 00:41
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:02:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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

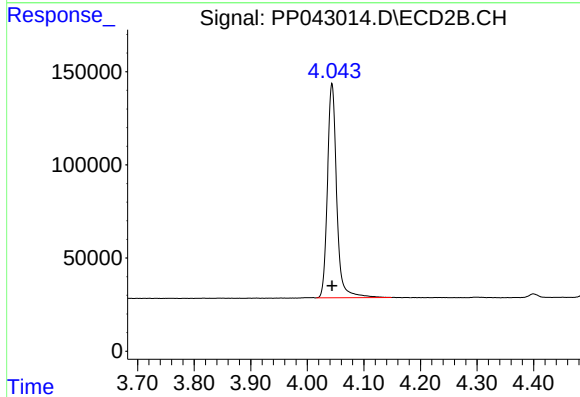




#1 Tetrachloro-m-xylene

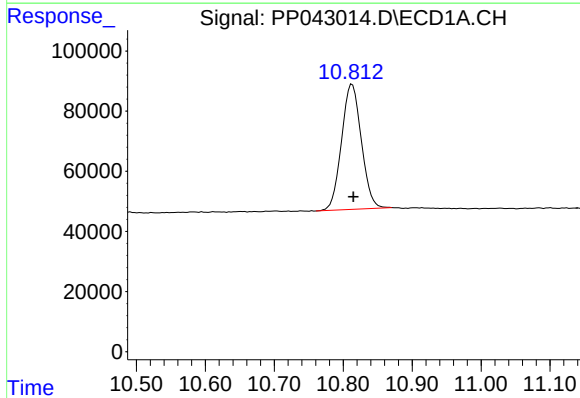
R.T.: 4.878 min
Delta R.T.: 0.003 min
Response: 1145635
Conc: 48.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



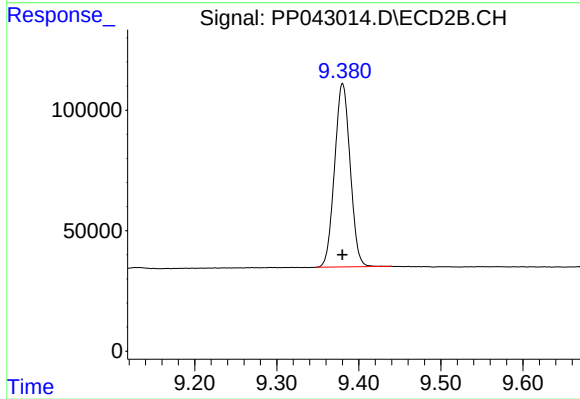
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1307781
Conc: 52.36 ng/ml



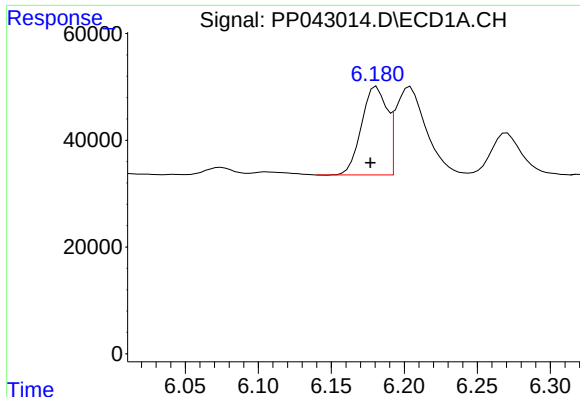
#2 Decachlorobiphenyl

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 833033
Conc: 56.98 ng/ml



#2 Decachlorobiphenyl

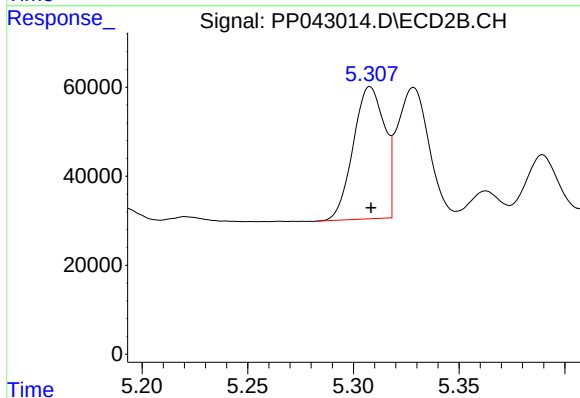
R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 1003863
Conc: 51.46 ng/ml



#3 AR-1016-1

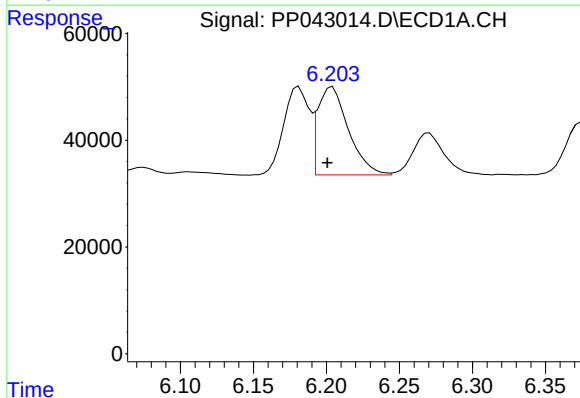
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 199913
Conc: 269.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



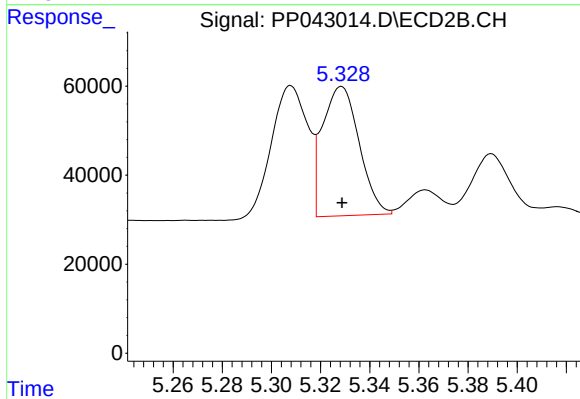
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 305828
Conc: 298.73 ng/ml



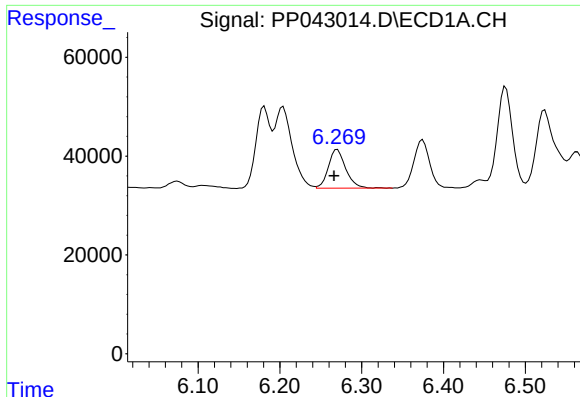
#4 AR-1016-2

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 241422
Conc: 209.94 ng/ml



#4 AR-1016-2

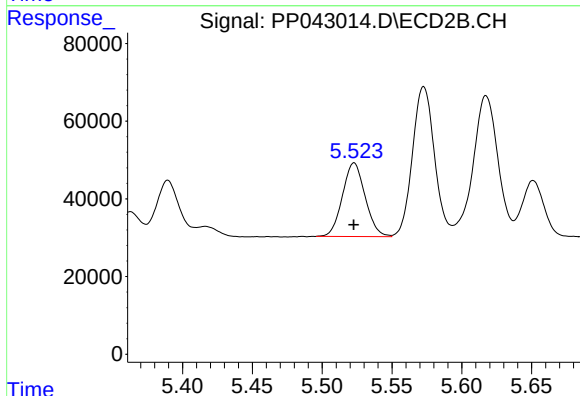
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 301516
Conc: 211.12 ng/ml



#5 AR-1016-3

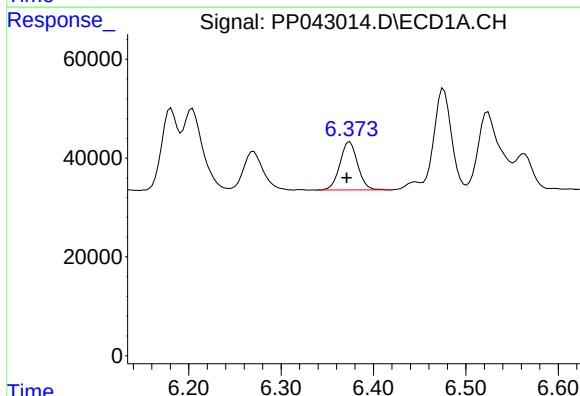
R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 115495
Conc: 162.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



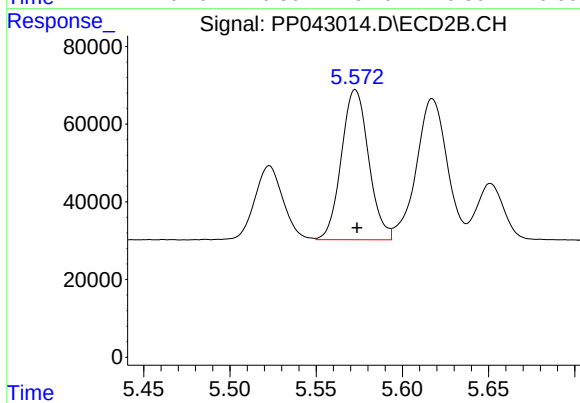
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 214713
Conc: 268.45 ng/ml



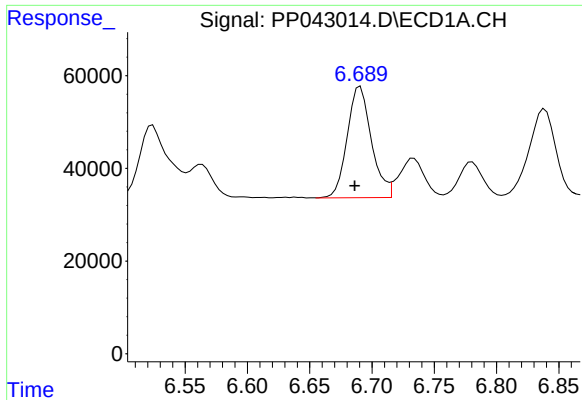
#6 AR-1016-4

R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 130112
Conc: 214.58 ng/ml



#6 AR-1016-4

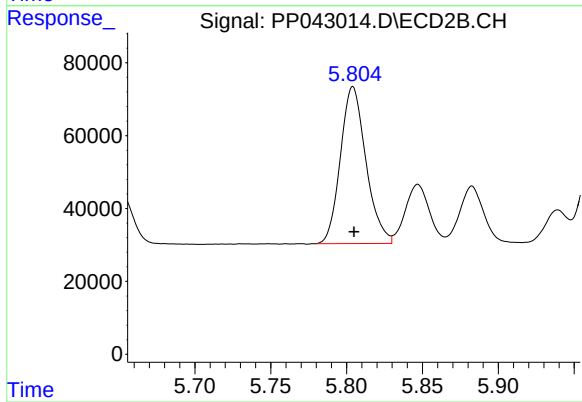
R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 424892
Conc: 683.65 ng/ml



#7 AR-1016-5

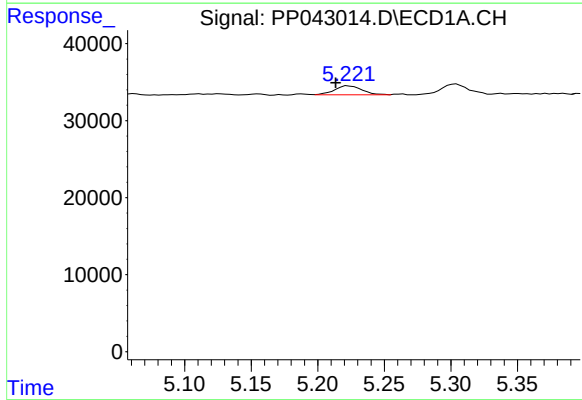
R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 325228
Conc: 568.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



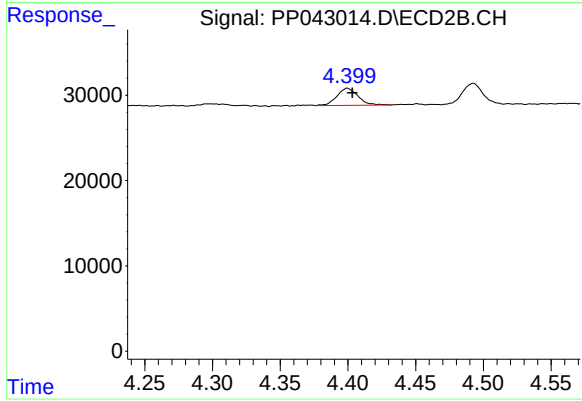
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 504861
Conc: 677.09 ng/ml



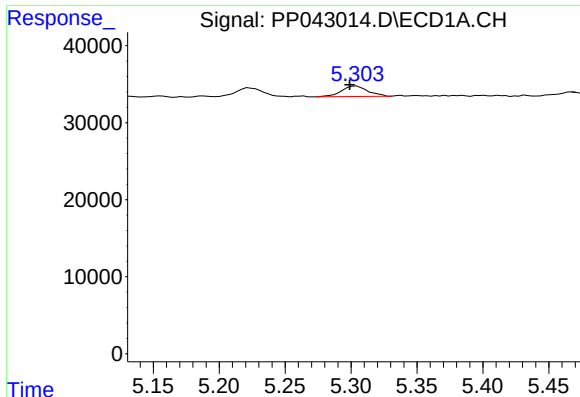
#9 AR-1221-2

R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 16812
Conc: 83.19 ng/ml



#9 AR-1221-2

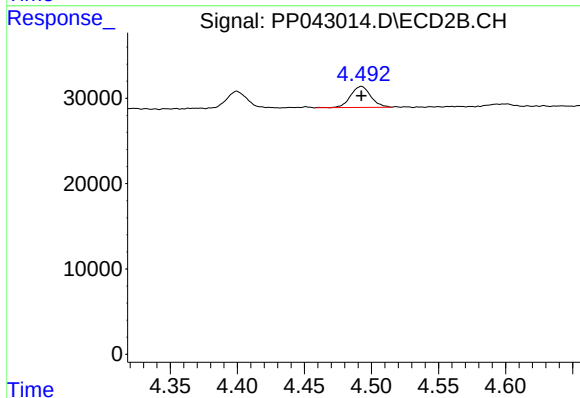
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 21892
Conc: 89.98 ng/ml



#10 AR-1221-3

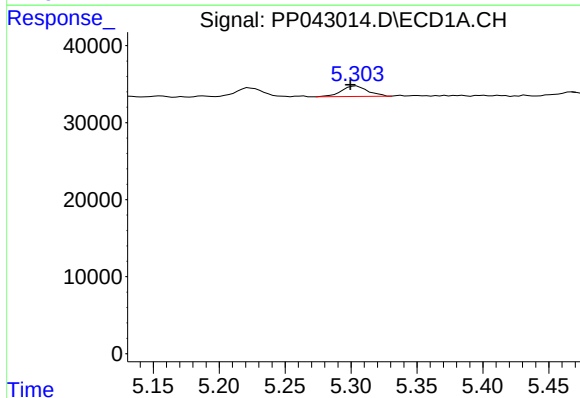
R.T.: 5.304 min
Delta R.T.: 0.005 min
Response: 19027
Conc: 28.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



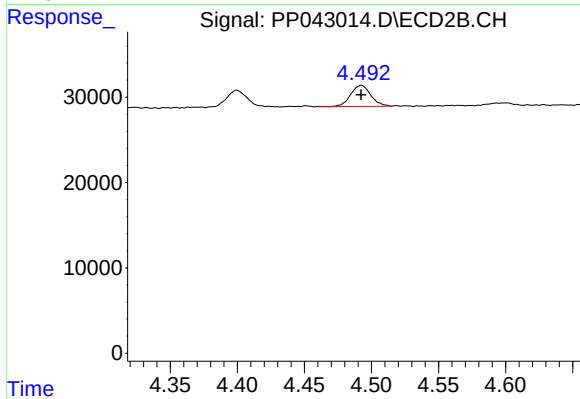
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 25791
Conc: 32.90 ng/ml



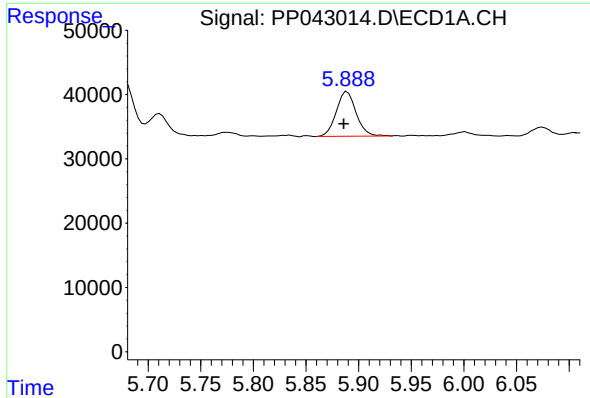
#11 AR-1232-1

R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 19027
Conc: 33.36 ng/ml



#11 AR-1232-1

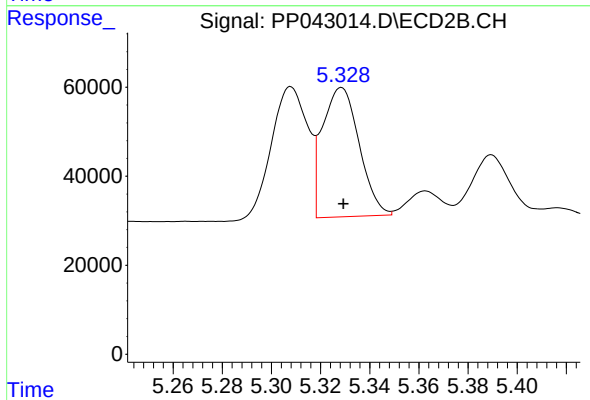
R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 25791
Conc: 39.61 ng/ml



#12 AR-1232-2

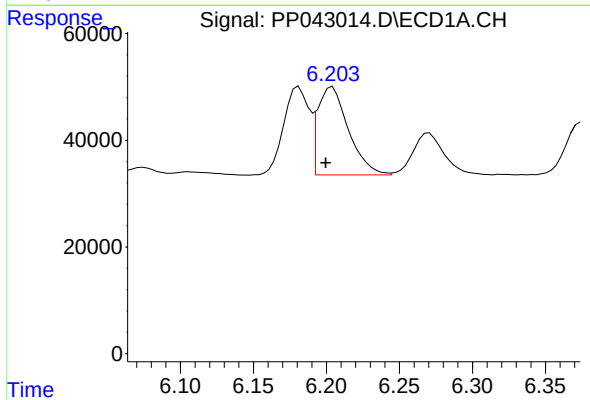
R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 91602
Conc: 337.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



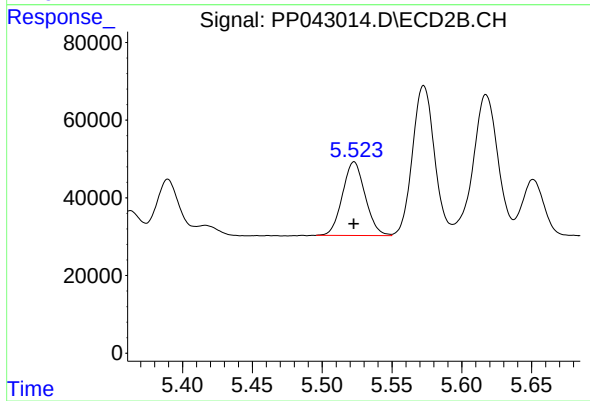
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 301516
Conc: 480.80 ng/ml



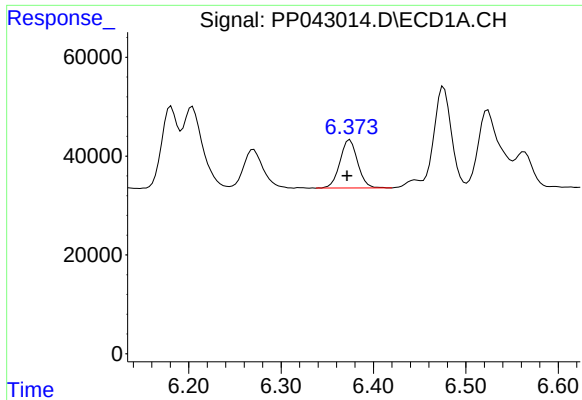
#13 AR-1232-3

R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 241422
Conc: 494.61 ng/ml



#13 AR-1232-3

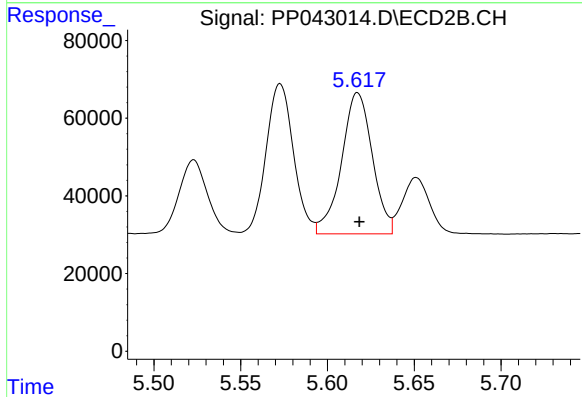
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 214713
Conc: 649.29 ng/ml



#14 AR-1232-4

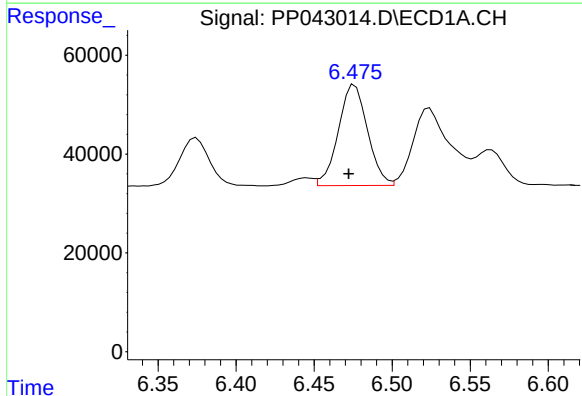
R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 130112
Conc: 544.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



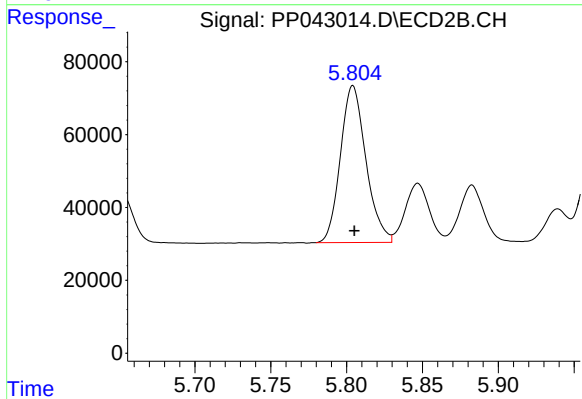
#14 AR-1232-4

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 449783
Conc: 1523.79 ng/ml



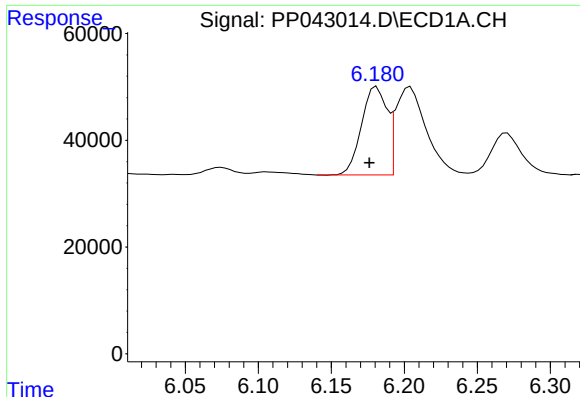
#15 AR-1232-5

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 265824
Conc: 1691.91 ng/ml



#15 AR-1232-5

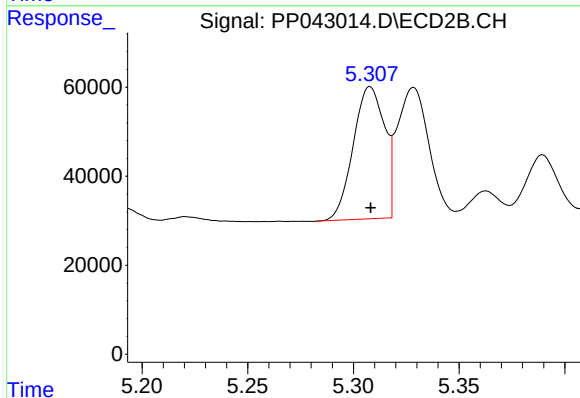
R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 504861
Conc: 1636.97 ng/ml



#16 AR-1242-1

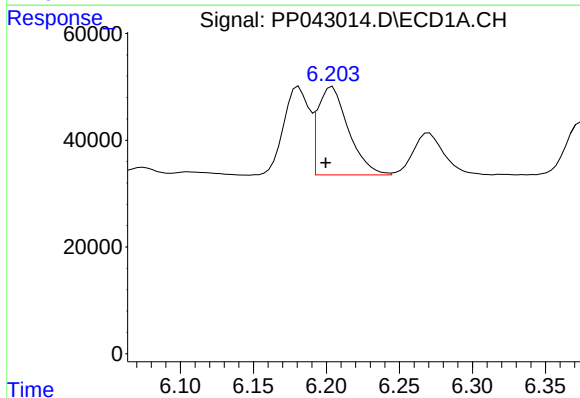
R.T.: 6.181 min
Delta R.T.: 0.005 min
Response: 199913
Conc: 337.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



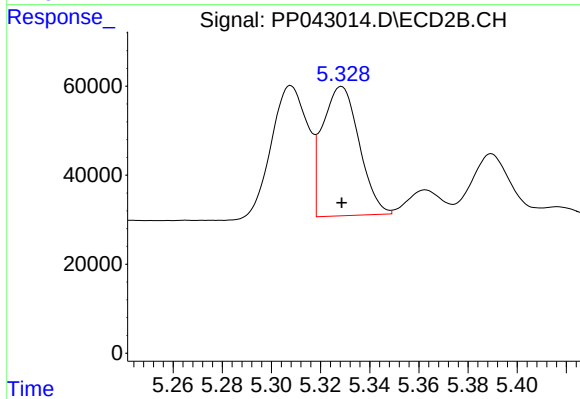
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 305828
Conc: 381.62 ng/ml



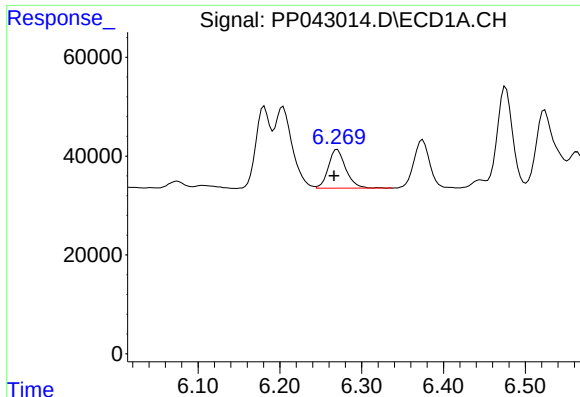
#17 AR-1242-2

R.T.: 6.204 min
Delta R.T.: 0.005 min
Response: 241422
Conc: 270.60 ng/ml



#17 AR-1242-2

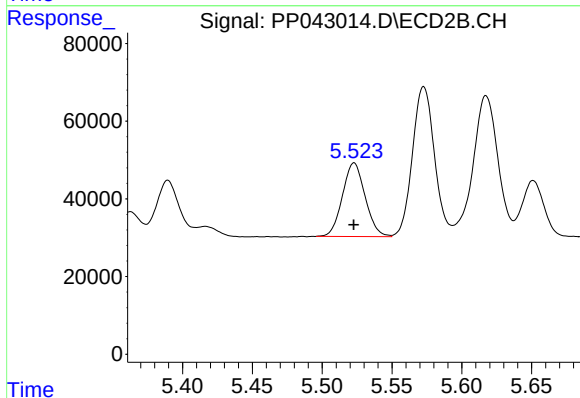
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 301516
Conc: 266.29 ng/ml



#18 AR-1242-3

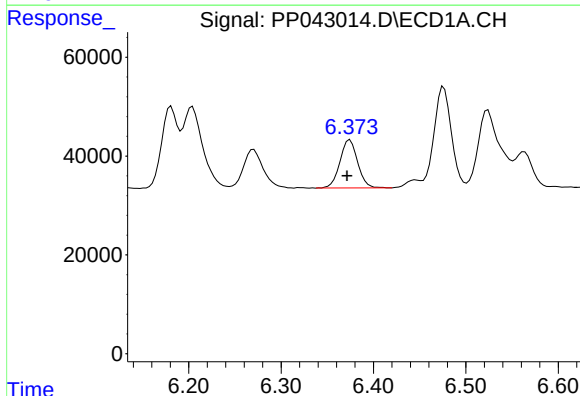
R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 115495
Conc: 208.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



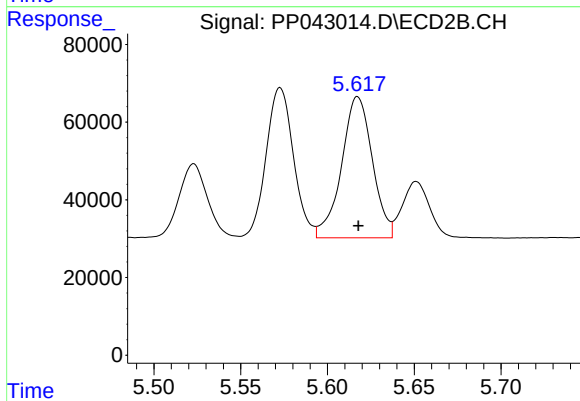
#18 AR-1242-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 214713
Conc: 336.75 ng/ml



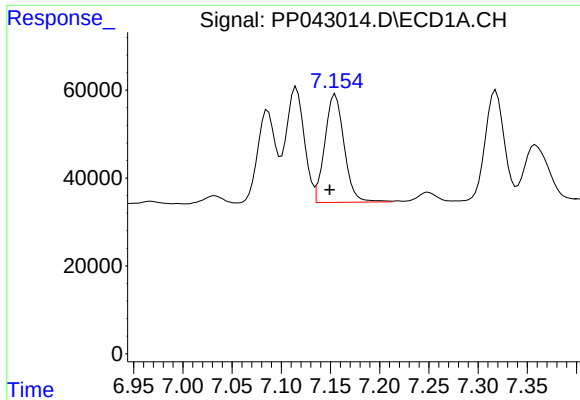
#19 AR-1242-4

R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 130112
Conc: 285.97 ng/ml



#19 AR-1242-4

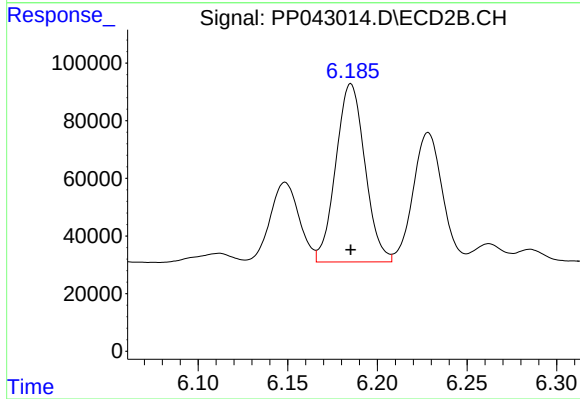
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 449783
Conc: 732.24 ng/ml



#20 AR-1242-5

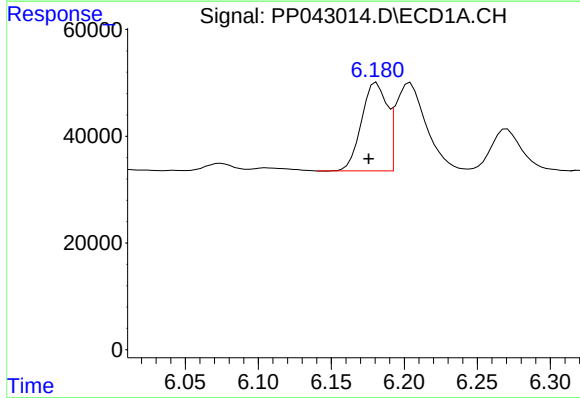
R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 336446
Conc: 750.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



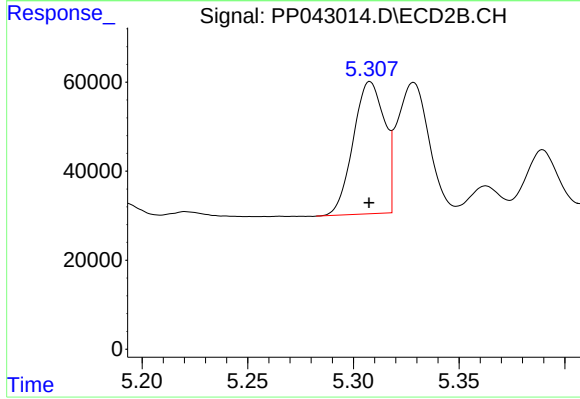
#20 AR-1242-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 698442
Conc: 970.64 ng/ml



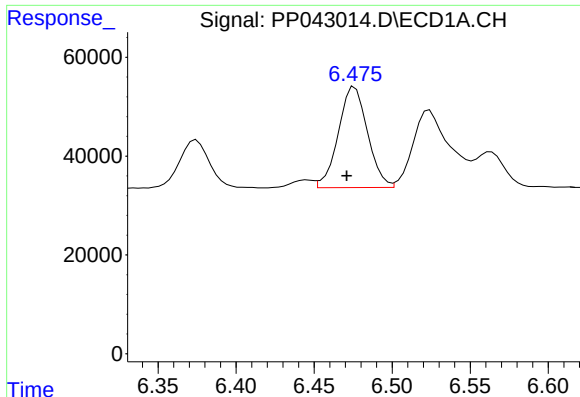
#21 AR-1248-1

R.T.: 6.181 min
Delta R.T.: 0.005 min
Response: 199913
Conc: 487.75 ng/ml



#21 AR-1248-1

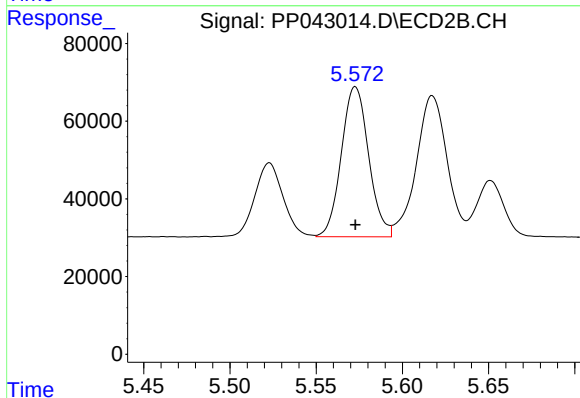
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 305828
Conc: 544.43 ng/ml



#22 AR-1248-2

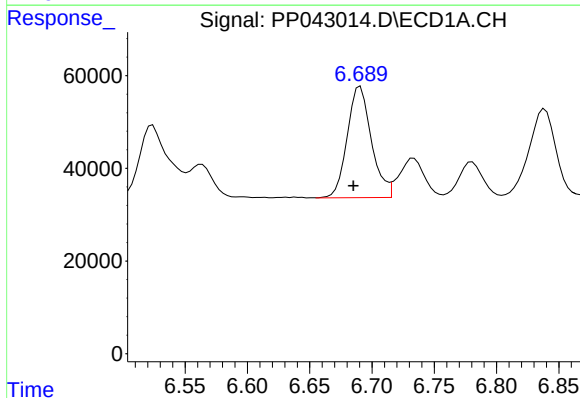
R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 265824
Conc: 472.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



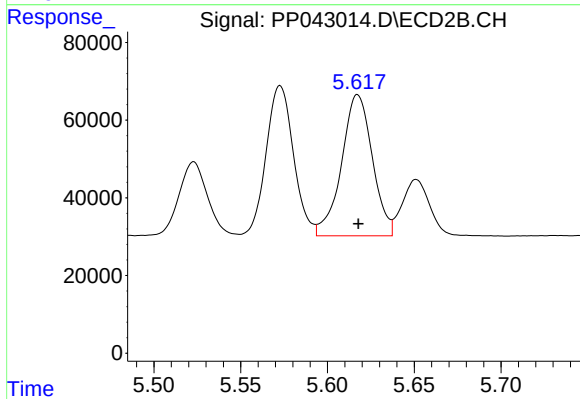
#22 AR-1248-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 424892
Conc: 523.50 ng/ml



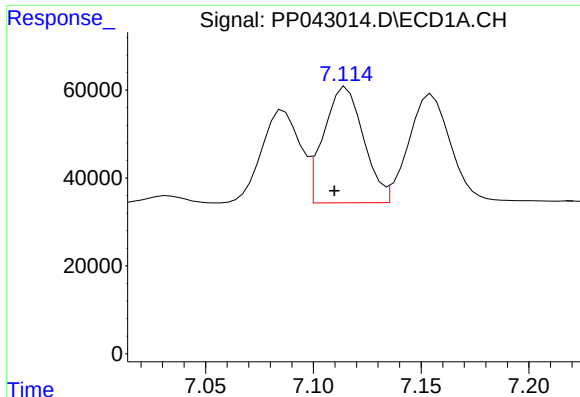
#23 AR-1248-3

R.T.: 6.691 min
Delta R.T.: 0.005 min
Response: 325228
Conc: 479.69 ng/ml



#23 AR-1248-3

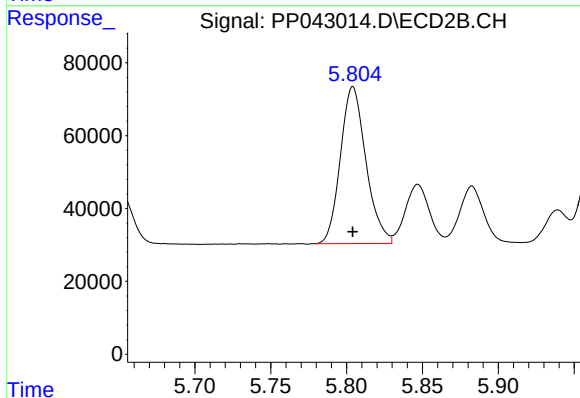
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 449783
Conc: 523.32 ng/ml



#24 AR-1248-4

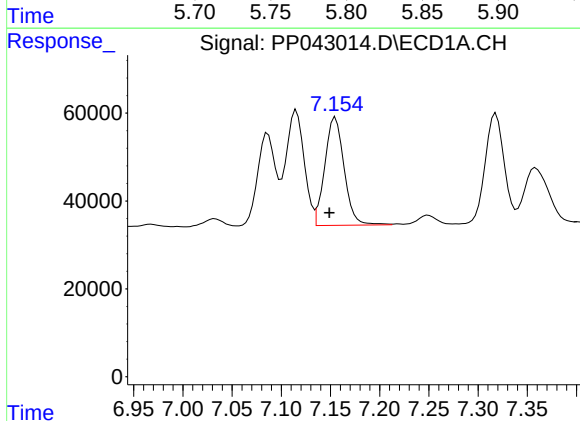
R.T.: 7.115 min
Delta R.T.: 0.005 min
Response: 339247
Conc: 470.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



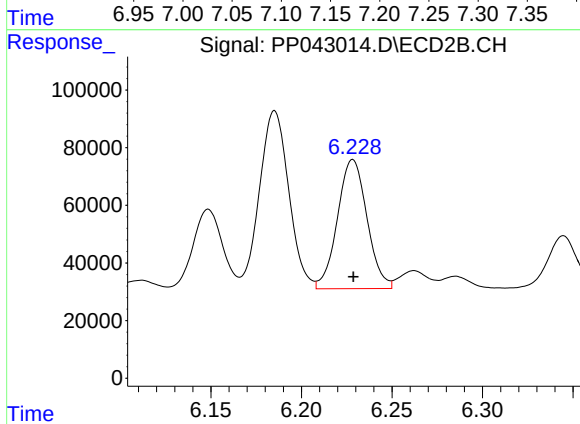
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 504861
Conc: 526.05 ng/ml



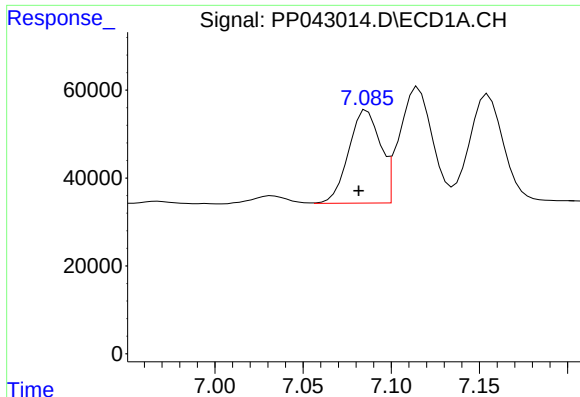
#25 AR-1248-5

R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 336446
Conc: 461.12 ng/ml



#25 AR-1248-5

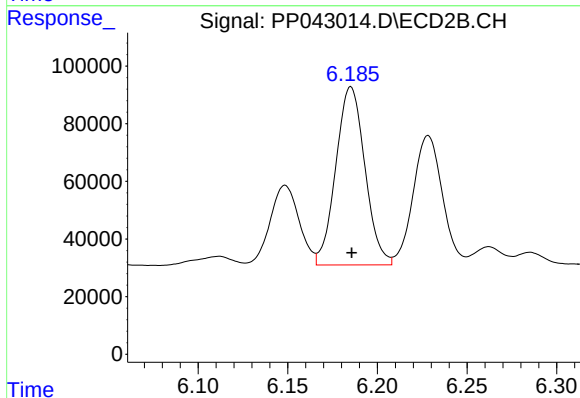
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 508905
Conc: 533.06 ng/ml



#26 AR-1254-1

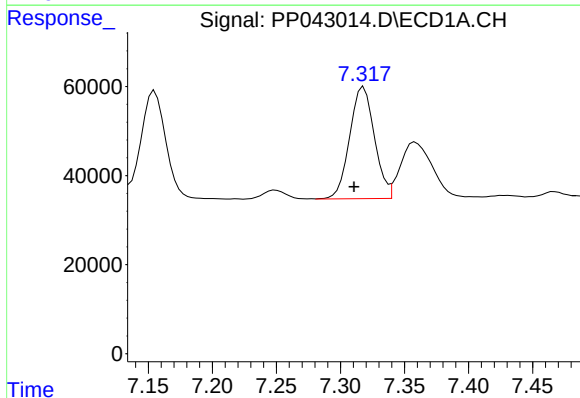
R.T.: 7.086 min
Delta R.T.: 0.005 min
Response: 263600
Conc: 335.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



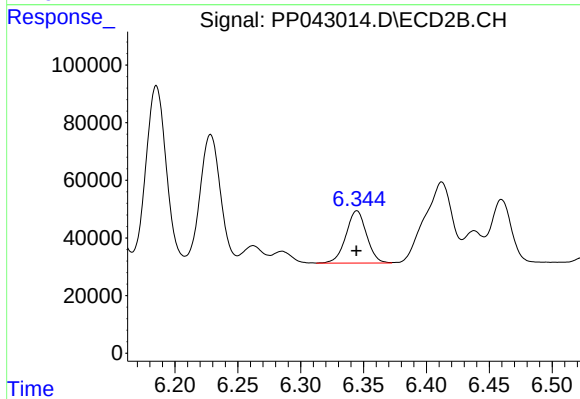
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 698442
Conc: 450.40 ng/ml



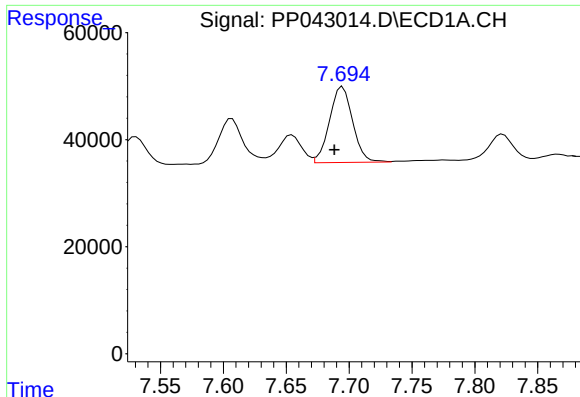
#27 AR-1254-2

R.T.: 7.318 min
Delta R.T.: 0.007 min
Response: 337784
Conc: 268.38 ng/ml



#27 AR-1254-2

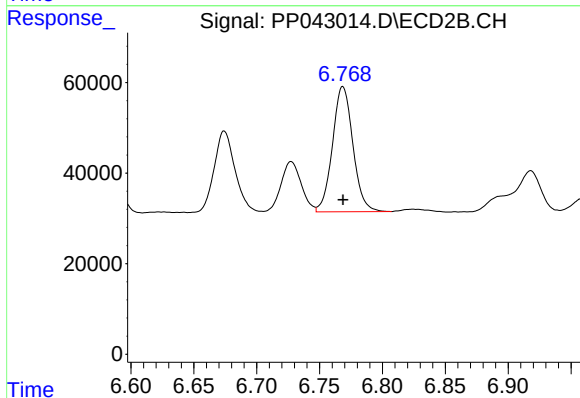
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 207160
Conc: 152.60 ng/ml



#28 AR-1254-3

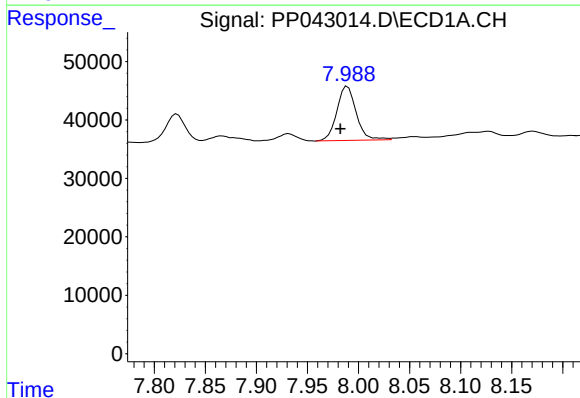
R.T.: 7.695 min
Delta R.T.: 0.006 min
Response: 181886
Conc: 140.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



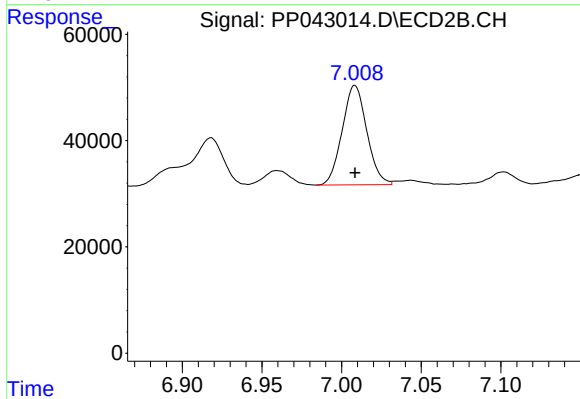
#28 AR-1254-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 313276
Conc: 146.46 ng/ml



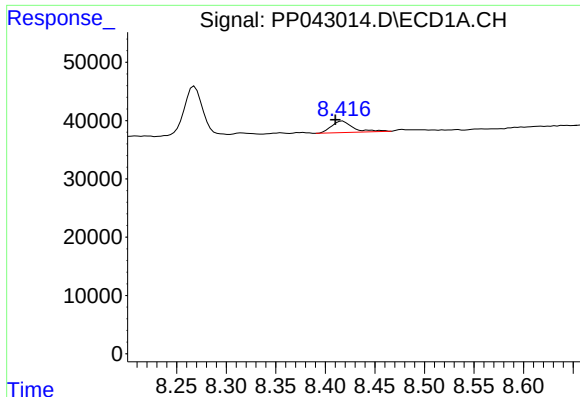
#29 AR-1254-4

R.T.: 7.989 min
Delta R.T.: 0.007 min
Response: 122181
Conc: 139.79 ng/ml



#29 AR-1254-4

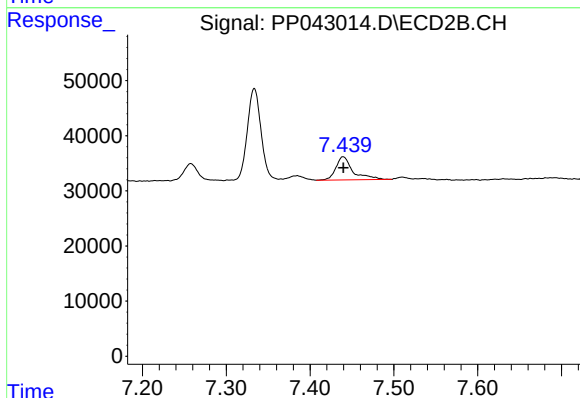
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 201636
Conc: 161.62 ng/ml



#30 AR-1254-5

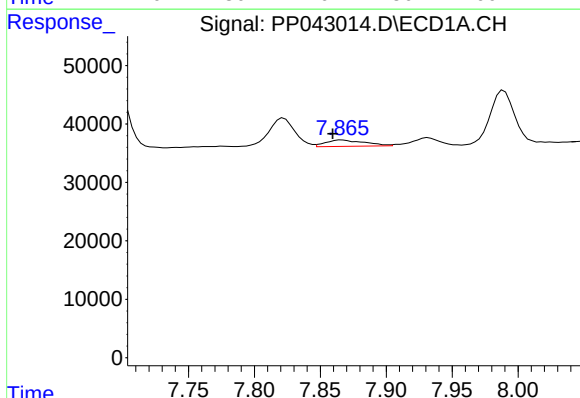
R.T.: 8.417 min
Delta R.T.: 0.007 min
Response: 29984
Conc: 32.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



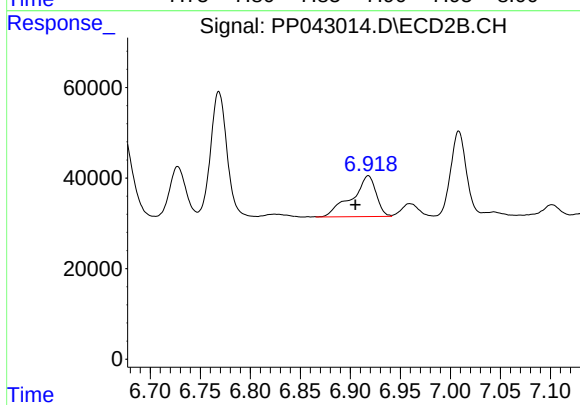
#30 AR-1254-5

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 59527
Conc: 34.91 ng/ml



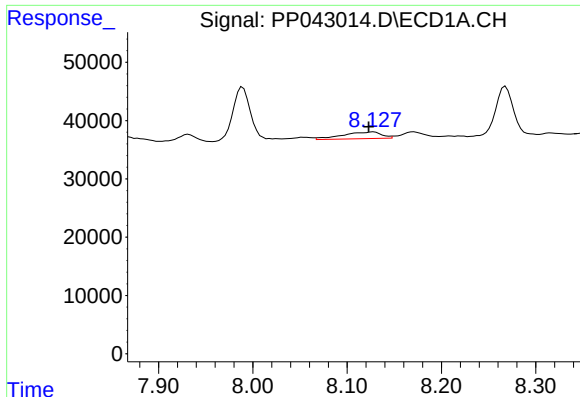
#31 AR-1260-1

R.T.: 7.866 min
Delta R.T.: 0.007 min
Response: 22240
Conc: 23.32 ng/ml



#31 AR-1260-1

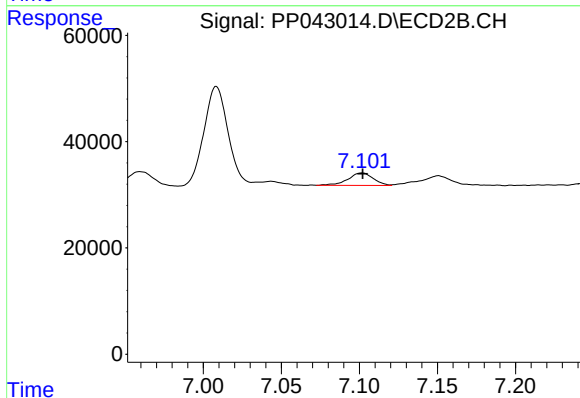
R.T.: 6.918 min
Delta R.T.: 0.013 min
Response: 153283
Conc: 118.59 ng/ml



#32 AR-1260-2

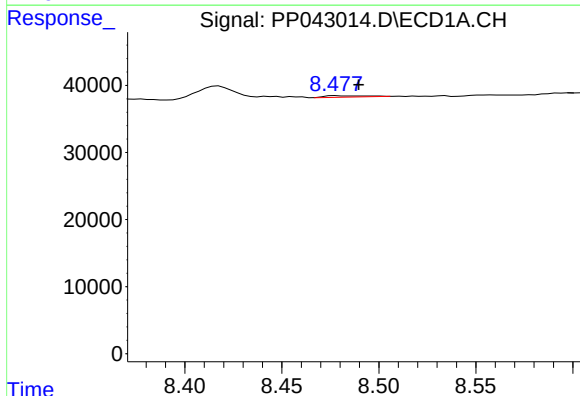
R.T.: 8.128 min
Delta R.T.: 0.005 min
Response: 32812
Conc: 31.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



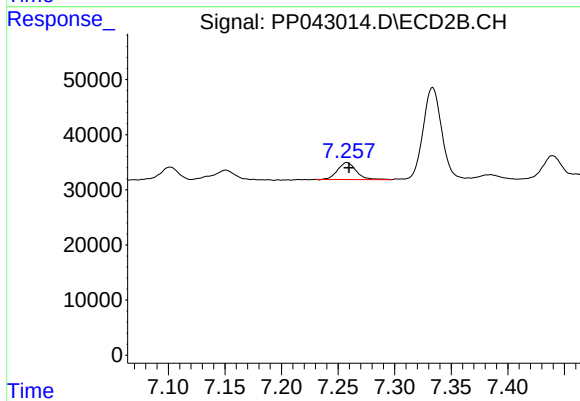
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 26746
Conc: 17.12 ng/ml



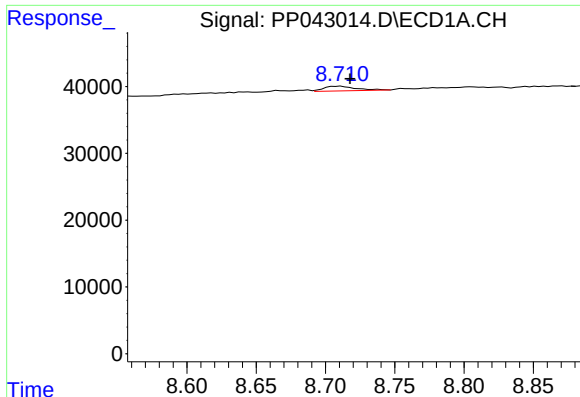
#33 AR-1260-3

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 2932
Conc: 3.89 ng/ml



#33 AR-1260-3

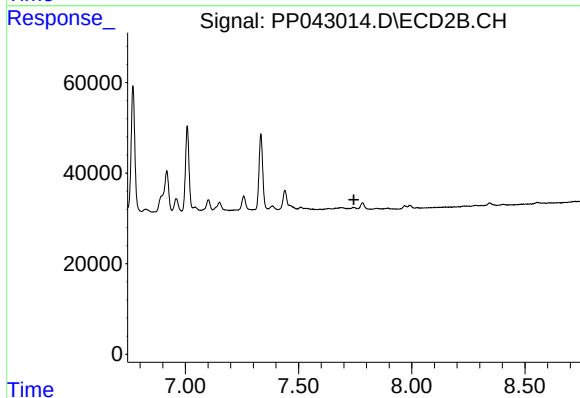
R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 35442
Conc: 24.52 ng/ml



#34 AR-1260-4

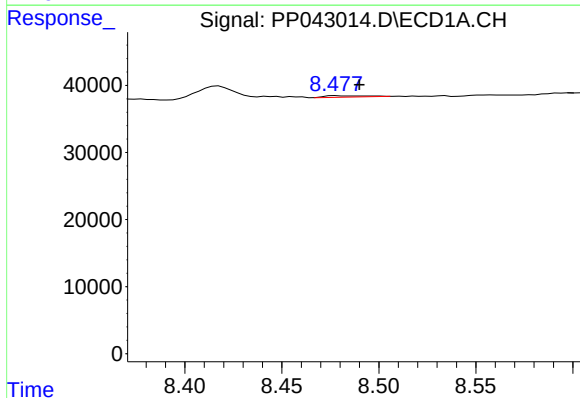
R.T.: 8.711 min
Delta R.T.: -0.007 min
Response: 11462
Conc: 13.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



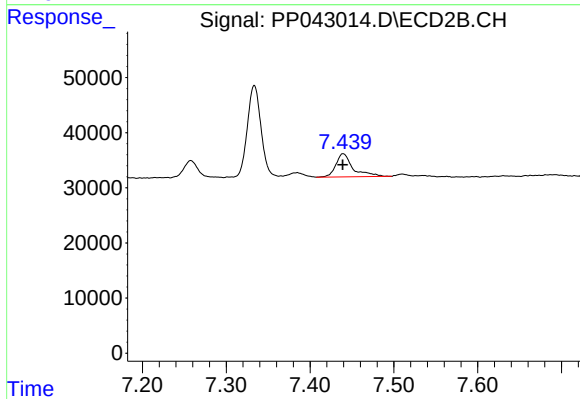
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 2932
Conc: 2.78 ng/ml



#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 59527
Conc: 65.76 ng/ml