

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 3:36
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1242 LOQ
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:27:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.330	3.331	13333510	4493984	23.651	20.140
2)	SA Decachlor...	9.960	8.061	8700977	4824076	23.449	21.765
Target Compounds							
3)	L1 AR-1016-1	5.491	4.343	1892816	719637	114.888	98.925
4)	L1 AR-1016-2	5.515	4.358	2787529	1188563	112.525	95.015
5)	L1 AR-1016-3	5.575	4.521	1728622	572301	113.174	94.058
6)	L1 AR-1016-4	5.674	4.566	1315948	467600	106.638	93.497
7)	L1 AR-1016-5	5.965	4.763	1359775	647289	122.292	99.865
9)	L2 AR-1221-2	4.701	3.682	989521	357355	244.043	226.162
10)	L2 AR-1221-3	4.701	3.682	989521	357355	76.571	66.818
11)	L3 AR-1232-1	4.701	3.682	989521	357355	99.172	84.554
12)	L3 AR-1232-2	5.226	4.358	1358481	1188563	259.197	207.153
13)	L3 AR-1232-3	5.515	4.521	2787529	572301	251.993	223.149
14)	L3 AR-1232-4	5.674	4.603	1315948	559105	250.617	252.415
15)	L3 AR-1232-5	5.763	4.763	1055435	647289	281.629	252.625
16)	L4 AR-1242-1	5.491	4.343	1892816	719637	134.057	113.478
17)	L4 AR-1242-2	5.515	4.358	2787529	1188563	131.908	115.264
18)	L4 AR-1242-3	5.575	4.521	1728622	572301	136.018	108.639
19)	L4 AR-1242-4	5.674	4.603	1315948	559105	127.162	111.046
20)	L4 AR-1242-5	6.405	5.096	1442591	748360	135.116	107.928
21)	L5 AR-1248-1	5.515	4.358	2787529	1188563	241.119	222.467
22)	L5 AR-1248-2	5.763	4.566	1055435	467600	67.047	59.661
23)	L5 AR-1248-3	5.965	4.603	1359775	559105	76.432	71.469
24)	L5 AR-1248-4	6.367	4.763	1334202	647289	66.866	66.131
25)	L5 AR-1248-5	6.405	5.133	1442591	643921	76.528	65.496
26)	L6 AR-1254-1	6.367	5.096	1334202	748360	68.741	49.760 #
27)	L6 AR-1254-2	6.563	5.236	1118331	160019	37.005	12.197 #
28)	L6 AR-1254-3	6.923	5.618	489061	250816	16.077	11.945 #
29)	L6 AR-1254-4	0.000	5.840	0	174587	N.D.	13.393 #
33)	L7 AR-1260-3	0.000	6.139	0	208886	N.D.	12.705 #

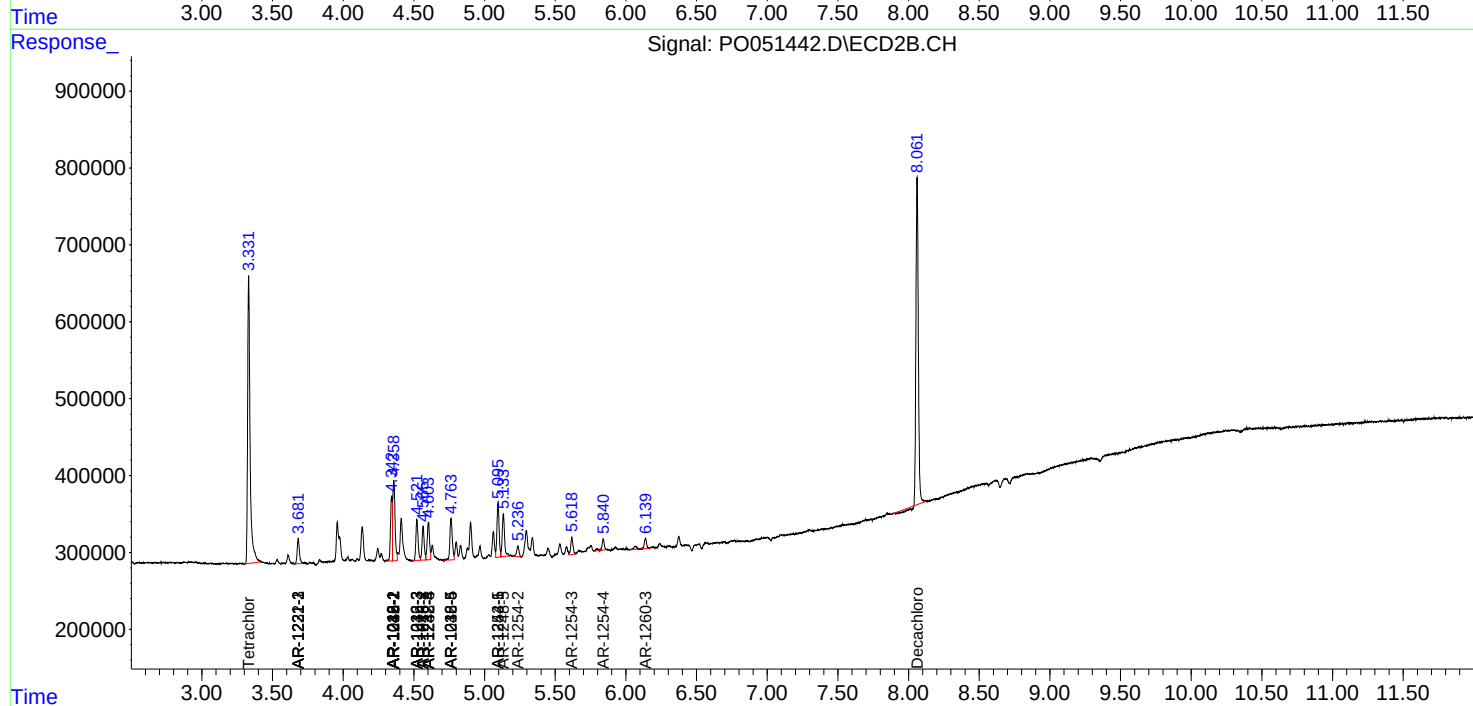
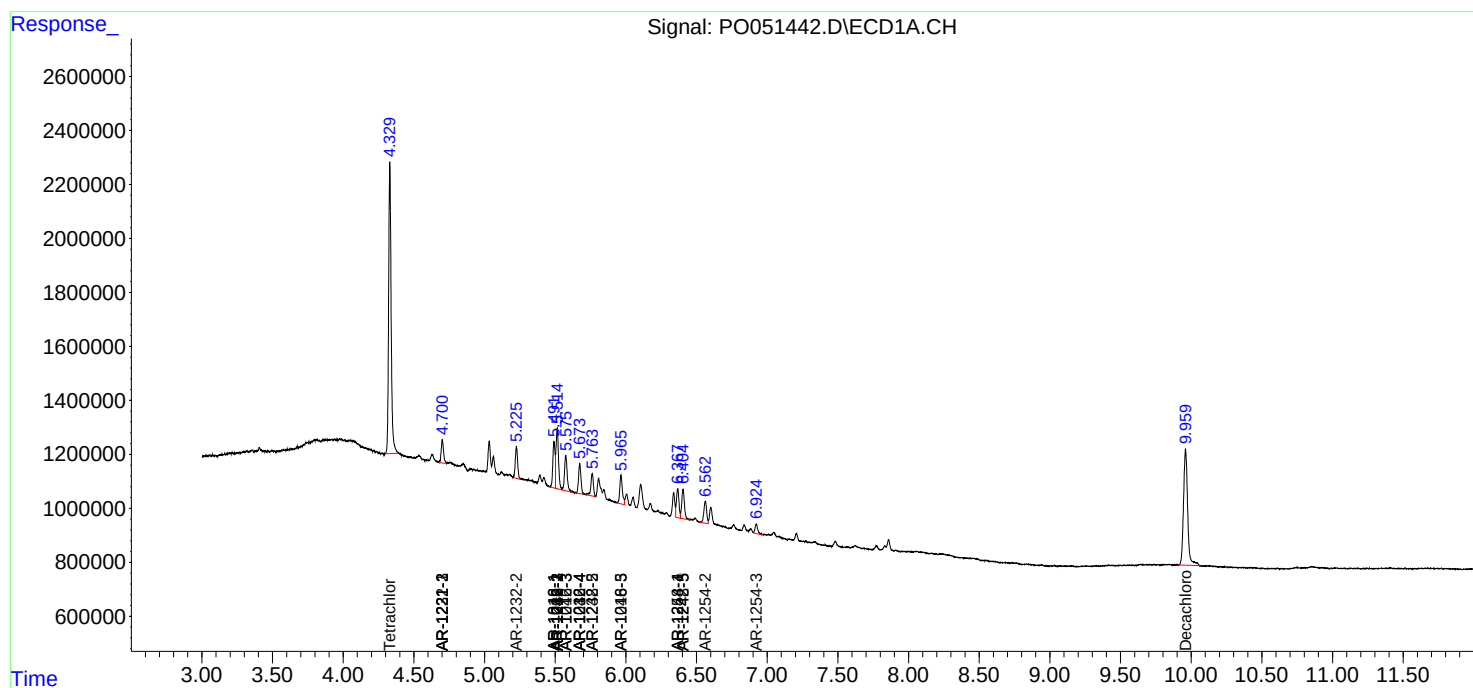
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

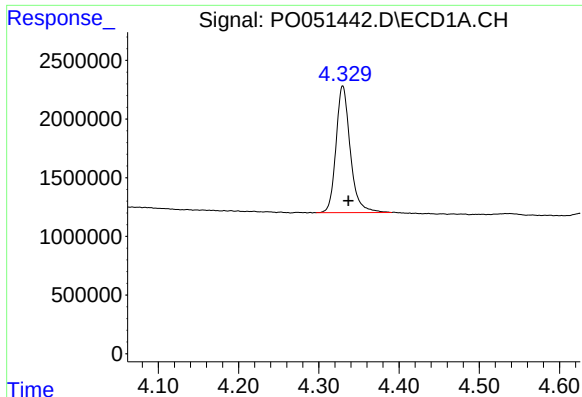
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 3:36
Operator : SM/SJ
Sample : J5164-08
Misc : AR1242 LOQ
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:27:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
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

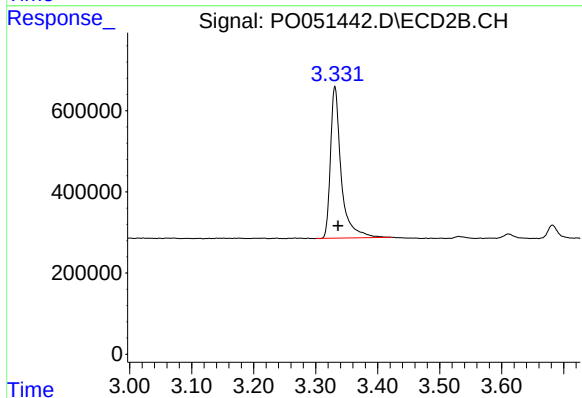




#1 Tetrachloro-m-xylene

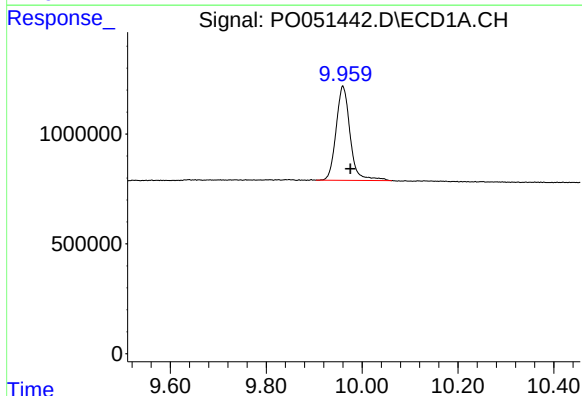
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13333510
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



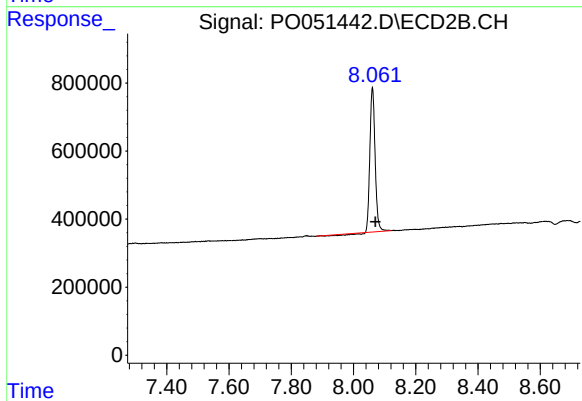
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4493984
Conc: 20.14 ng/ml



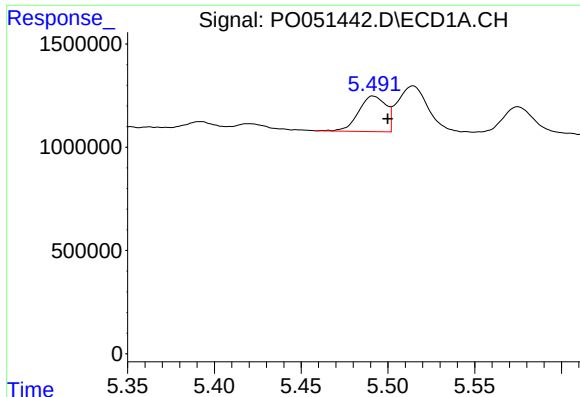
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.016 min
Response: 8700977
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

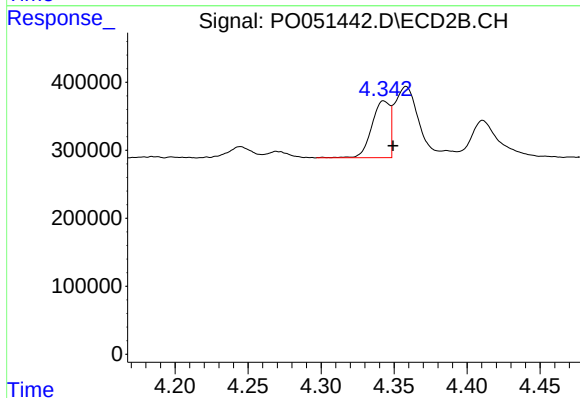
R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 4824076
Conc: 21.77 ng/ml



#3 AR-1016-1

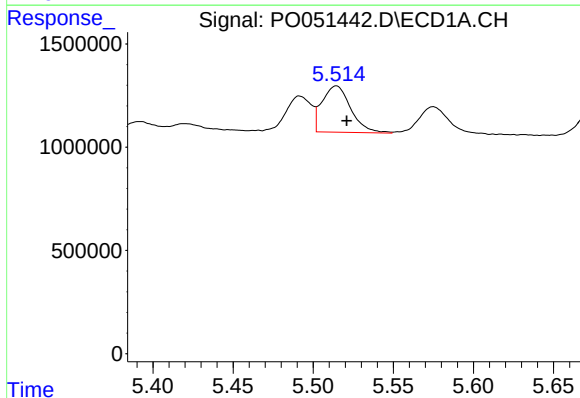
R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1892816
Conc: 114.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



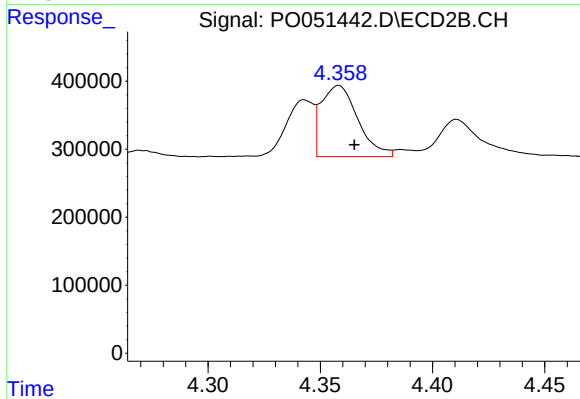
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 719637
Conc: 98.92 ng/ml



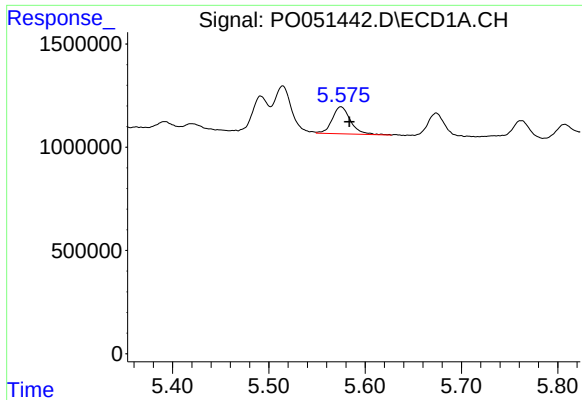
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 2787529
Conc: 112.52 ng/ml



#4 AR-1016-2

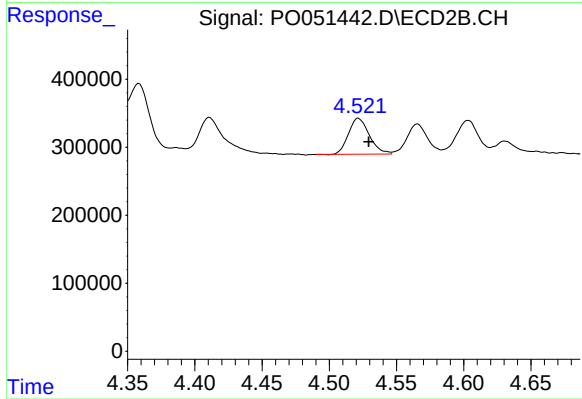
R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 1188563
Conc: 95.02 ng/ml



#5 AR-1016-3

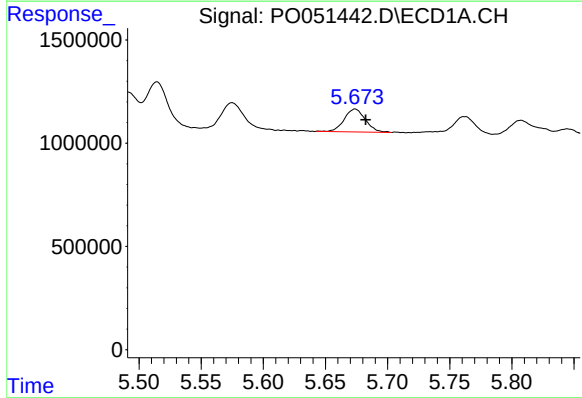
R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 1728622
Conc: 113.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



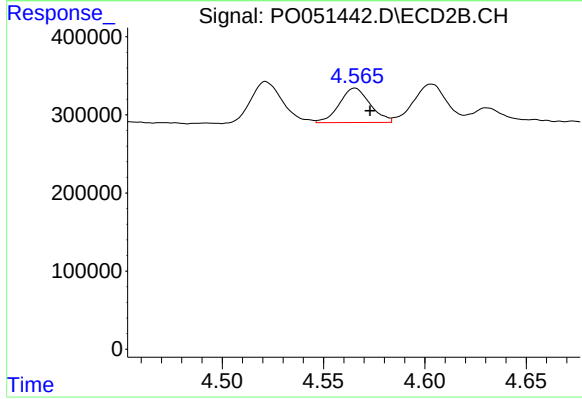
#5 AR-1016-3

R.T.: 4.521 min
Delta R.T.: -0.008 min
Response: 572301
Conc: 94.06 ng/ml



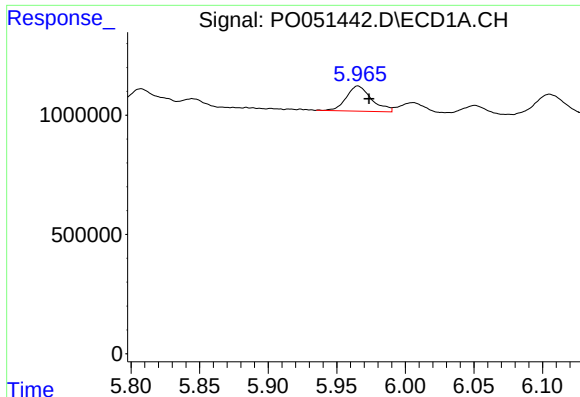
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 1315948
Conc: 106.64 ng/ml



#6 AR-1016-4

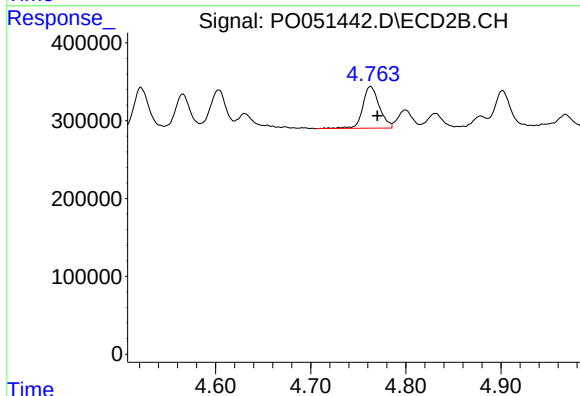
R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 467600
Conc: 93.50 ng/ml



#7 AR-1016-5

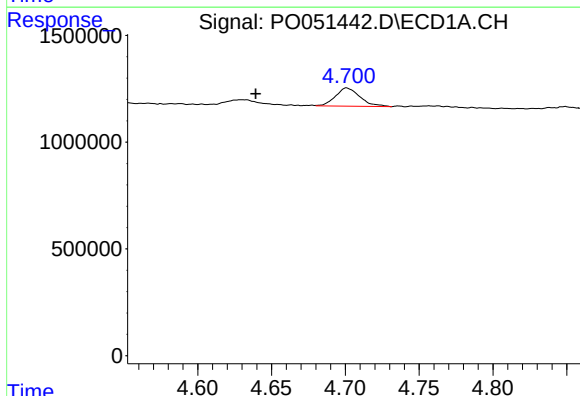
R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 1359775
Conc: 122.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



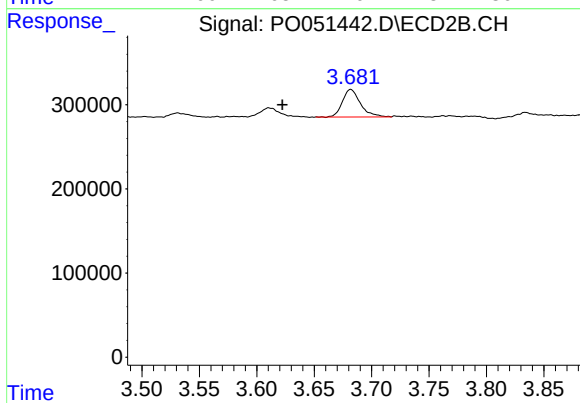
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 647289
Conc: 99.86 ng/ml



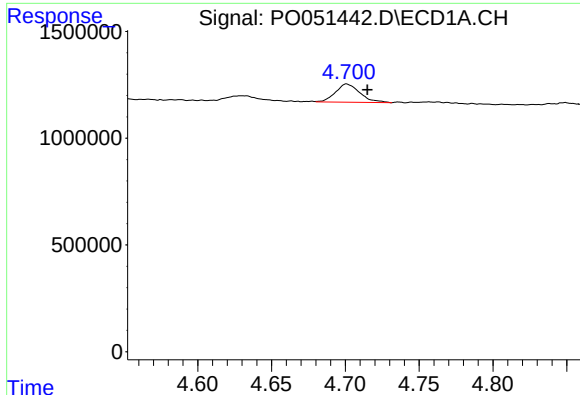
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.062 min
Response: 989521
Conc: 244.04 ng/ml



#9 AR-1221-2

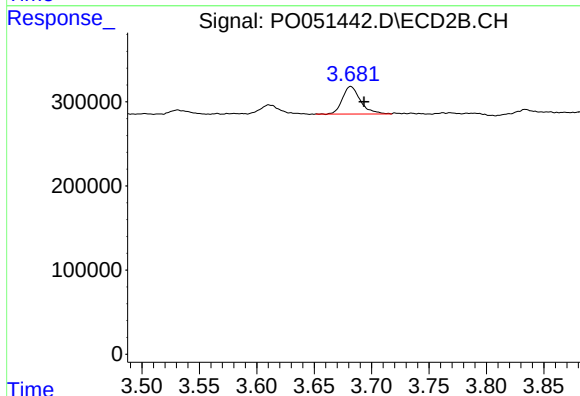
R.T.: 3.682 min
Delta R.T.: 0.059 min
Response: 357355
Conc: 226.16 ng/ml



#10 AR-1221-3

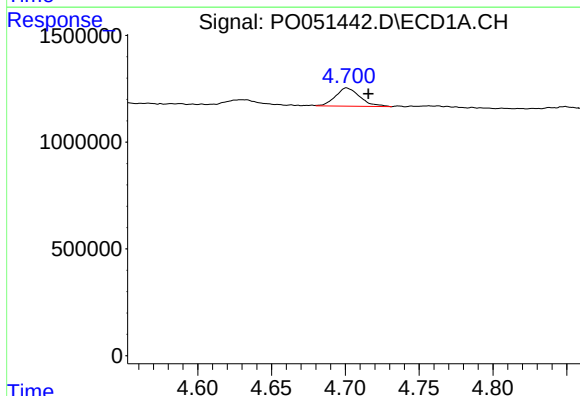
R.T.: 4.701 min
Delta R.T.: -0.014 min
Response: 989521
Conc: 76.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



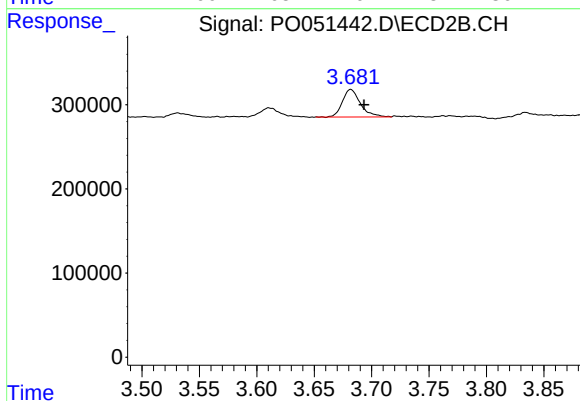
#10 AR-1221-3

R.T.: 3.682 min
Delta R.T.: -0.012 min
Response: 357355
Conc: 66.82 ng/ml



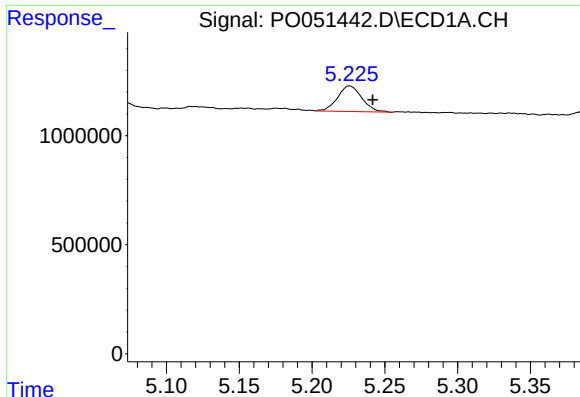
#11 AR-1232-1

R.T.: 4.701 min
Delta R.T.: -0.015 min
Response: 989521
Conc: 99.17 ng/ml



#11 AR-1232-1

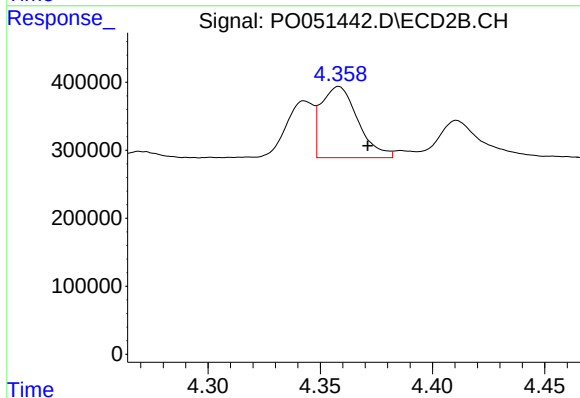
R.T.: 3.682 min
Delta R.T.: -0.012 min
Response: 357355
Conc: 84.55 ng/ml



#12 AR-1232-2

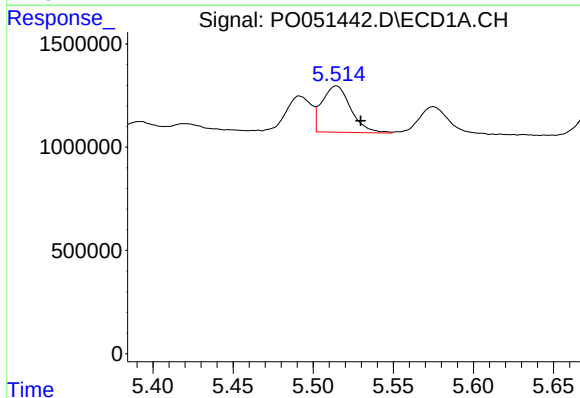
R.T.: 5.226 min
Delta R.T.: -0.016 min
Response: 1358481
Conc: 259.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



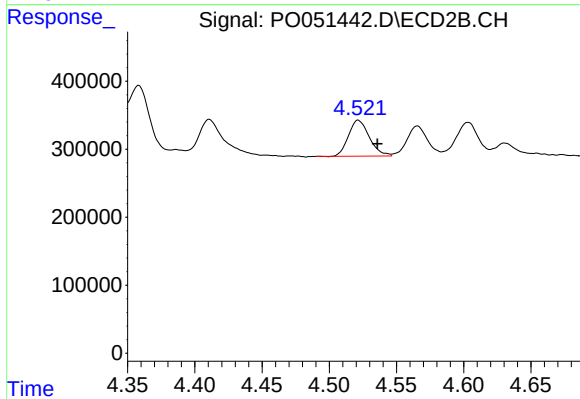
#12 AR-1232-2

R.T.: 4.358 min
Delta R.T.: -0.013 min
Response: 1188563
Conc: 207.15 ng/ml



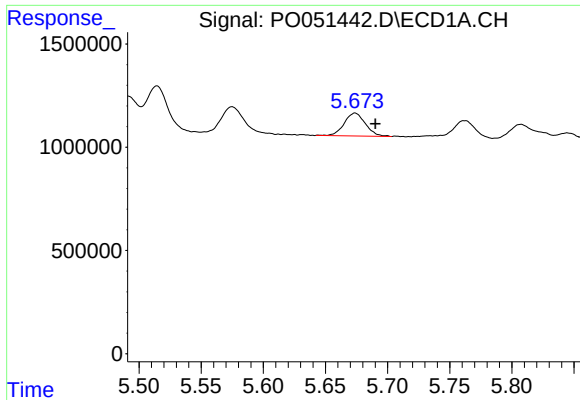
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.015 min
Response: 2787529
Conc: 251.99 ng/ml



#13 AR-1232-3

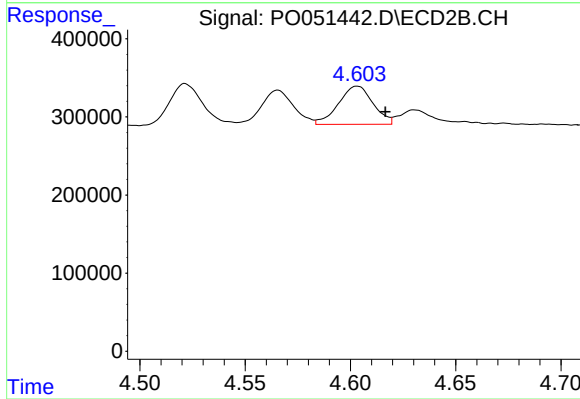
R.T.: 4.521 min
Delta R.T.: -0.014 min
Response: 572301
Conc: 223.15 ng/ml



#14 AR-1232-4

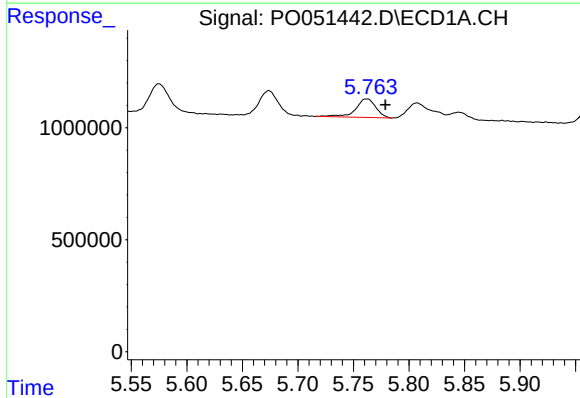
R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 1315948
Conc: 250.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



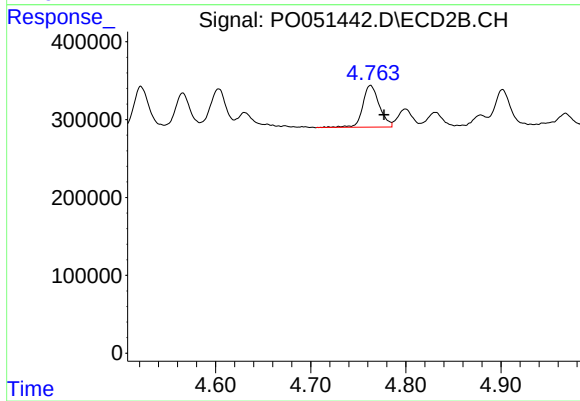
#14 AR-1232-4

R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 559105
Conc: 252.42 ng/ml



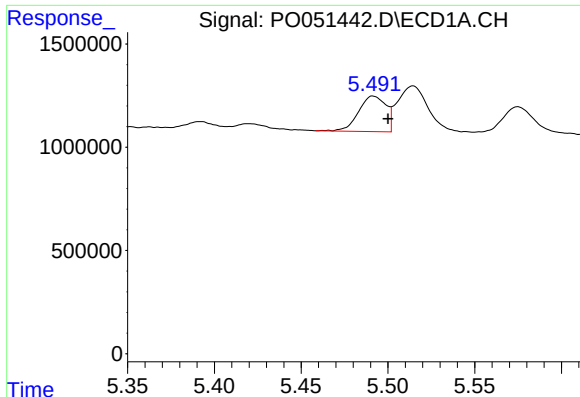
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 1055435
Conc: 281.63 ng/ml



#15 AR-1232-5

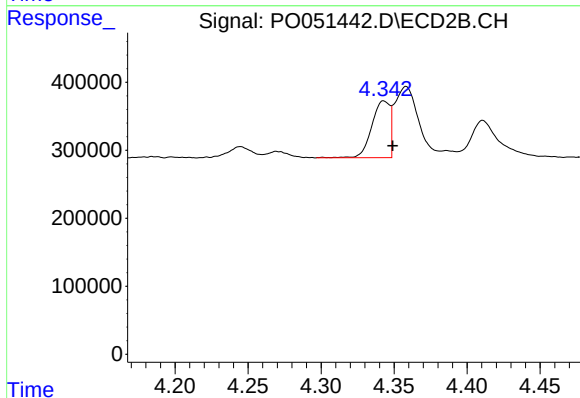
R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 647289
Conc: 252.63 ng/ml



#16 AR-1242-1

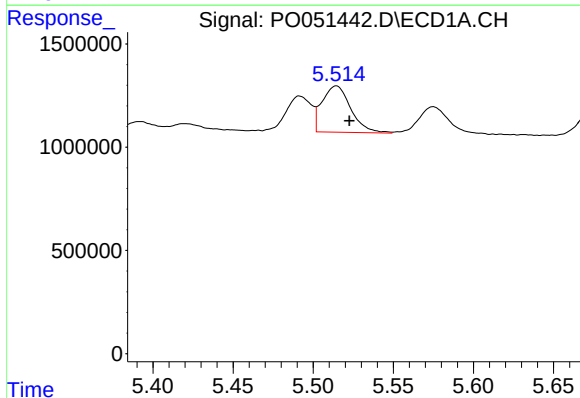
R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1892816
Conc: 134.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



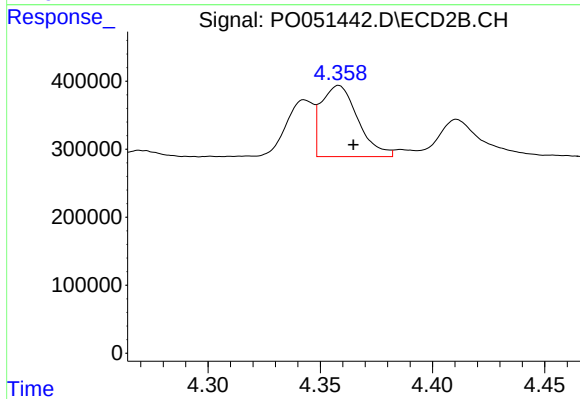
#16 AR-1242-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 719637
Conc: 113.48 ng/ml



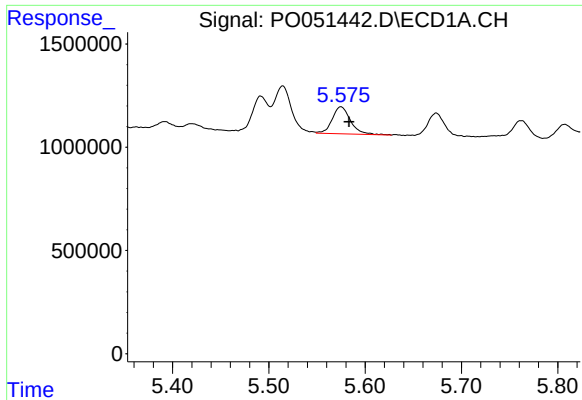
#17 AR-1242-2

R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 2787529
Conc: 131.91 ng/ml



#17 AR-1242-2

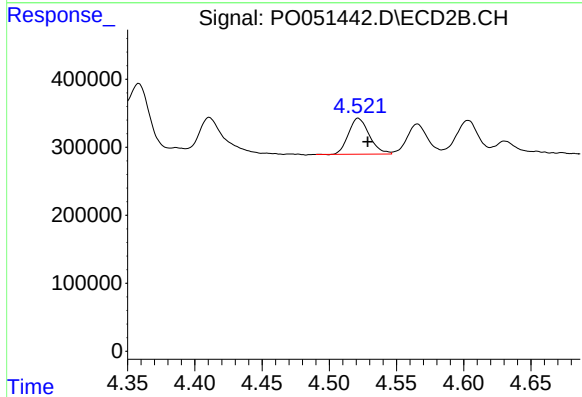
R.T.: 4.358 min
Delta R.T.: -0.006 min
Response: 1188563
Conc: 115.26 ng/ml



#18 AR-1242-3

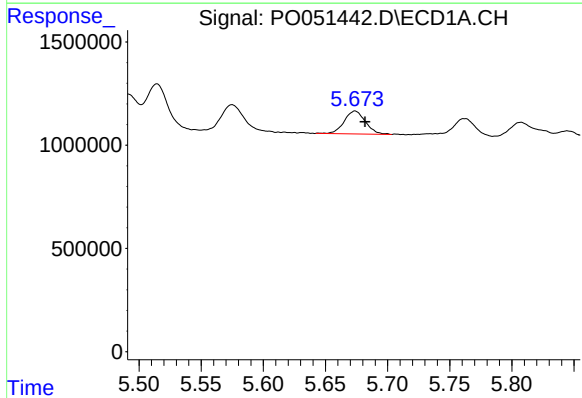
R.T.: 5.575 min
Delta R.T.: -0.008 min
Response: 1728622
Conc: 136.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



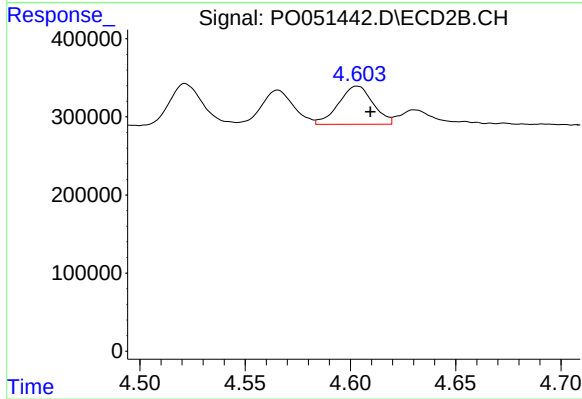
#18 AR-1242-3

R.T.: 4.521 min
Delta R.T.: -0.007 min
Response: 572301
Conc: 108.64 ng/ml



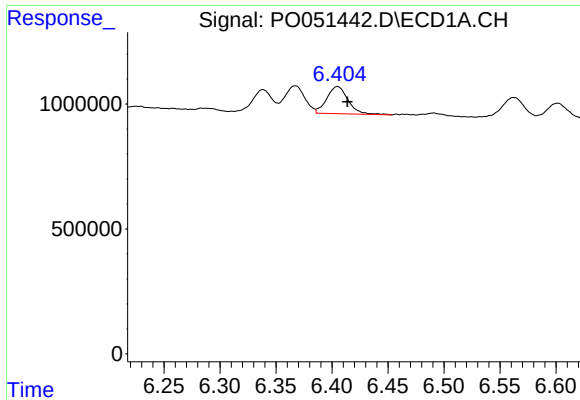
#19 AR-1242-4

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 1315948
Conc: 127.16 ng/ml



#19 AR-1242-4

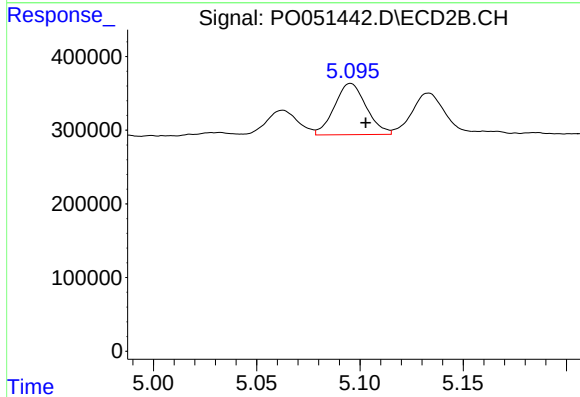
R.T.: 4.603 min
Delta R.T.: -0.006 min
Response: 559105
Conc: 111.05 ng/ml



#20 AR-1242-5

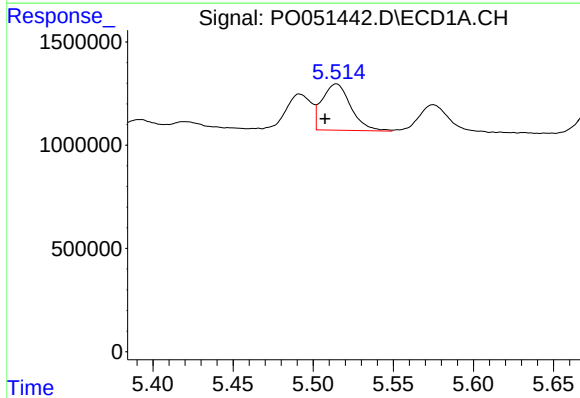
R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 1442591
Conc: 135.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



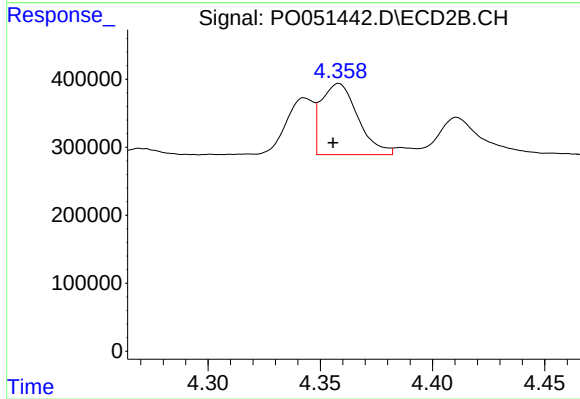
#20 AR-1242-5

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 748360
Conc: 107.93 ng/ml



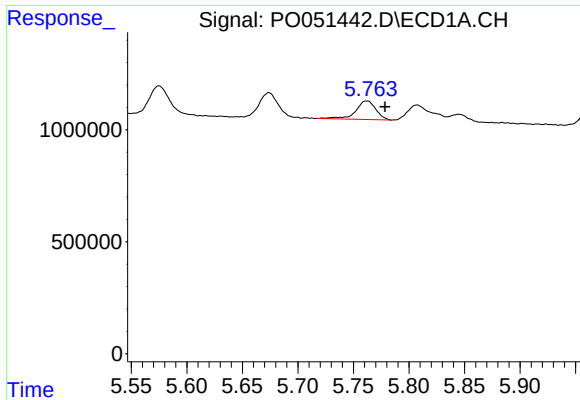
#21 AR-1248-1

R.T.: 5.515 min
Delta R.T.: 0.007 min
Response: 2787529
Conc: 241.12 ng/ml



#21 AR-1248-1

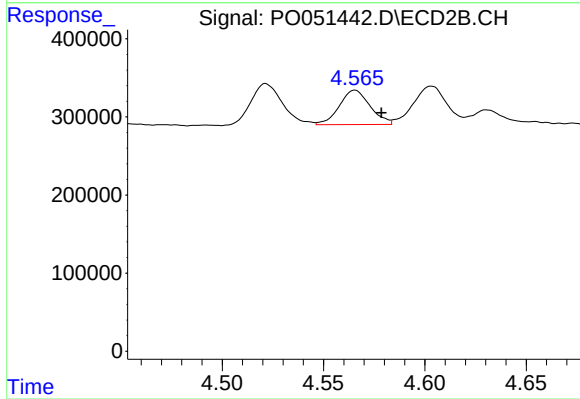
R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 1188563
Conc: 222.47 ng/ml



#22 AR-1248-2

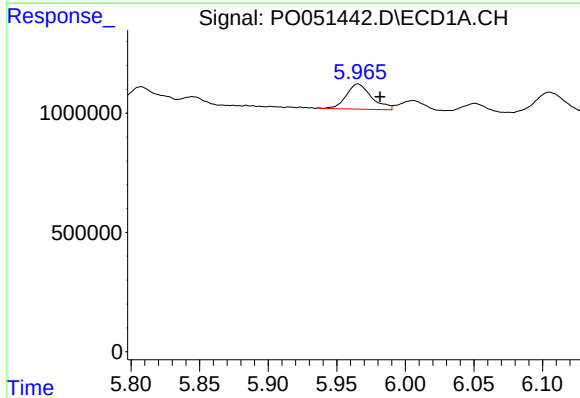
R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 1055435
Conc: 67.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



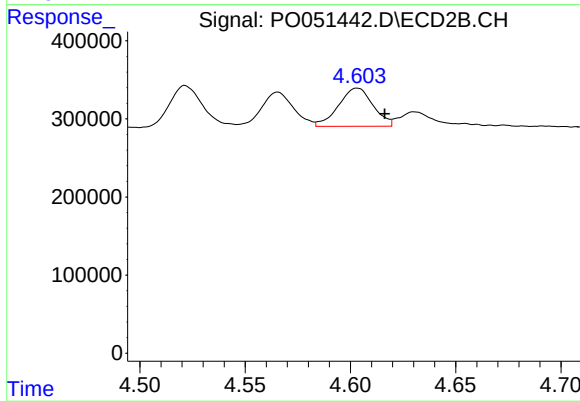
#22 AR-1248-2

R.T.: 4.566 min
Delta R.T.: -0.013 min
Response: 467600
Conc: 59.66 ng/ml



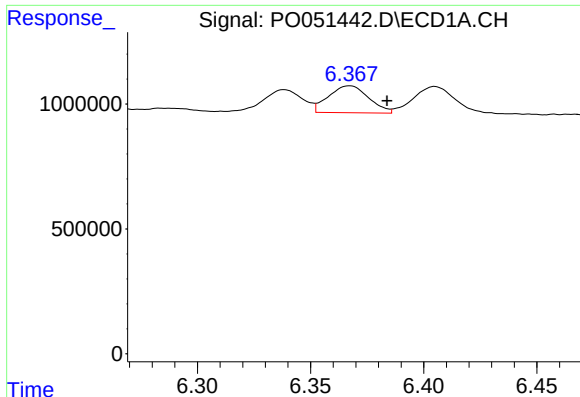
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.016 min
Response: 1359775
Conc: 76.43 ng/ml



#23 AR-1248-3

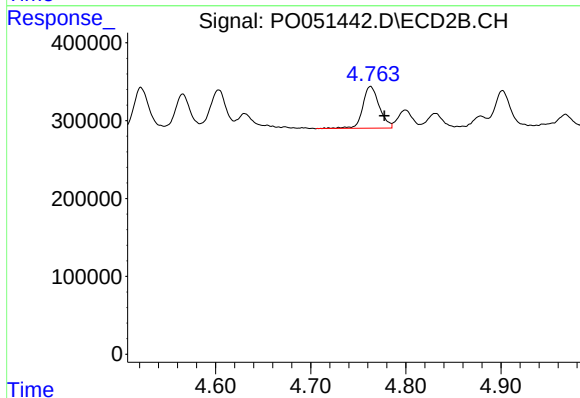
R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 559105
Conc: 71.47 ng/ml



#24 AR-1248-4

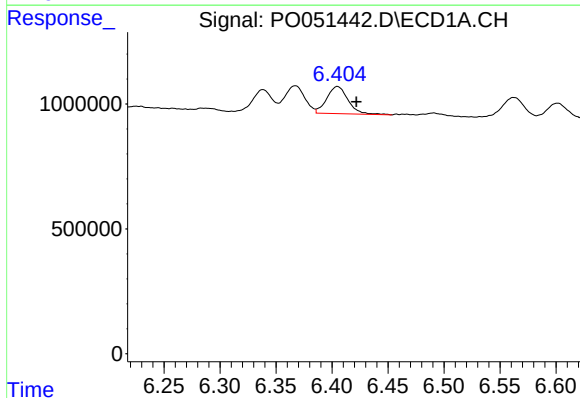
R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 1334202
Conc: 66.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



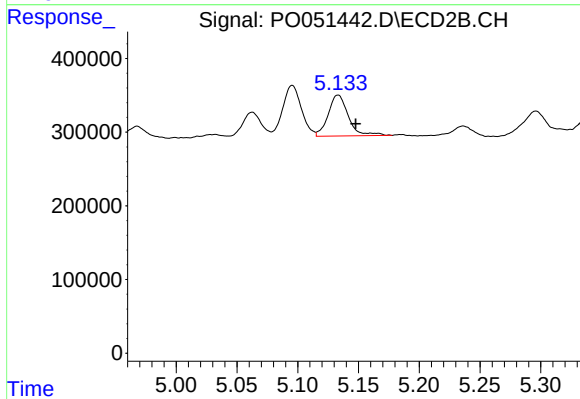
#24 AR-1248-4

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 647289
Conc: 66.13 ng/ml



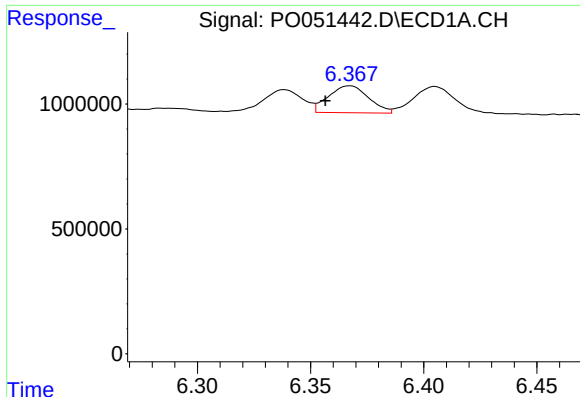
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 1442591
Conc: 76.53 ng/ml



#25 AR-1248-5

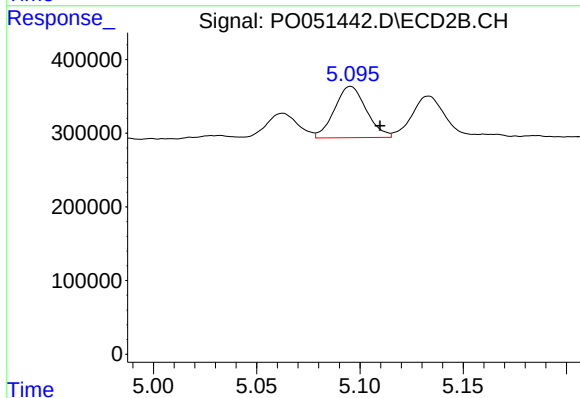
R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 643921
Conc: 65.50 ng/ml



#26 AR-1254-1

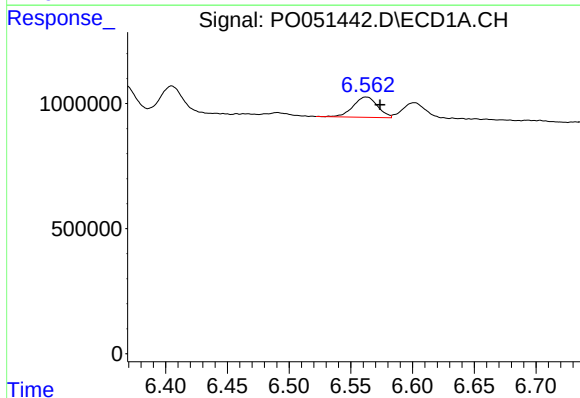
R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 1334202
Conc: 68.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



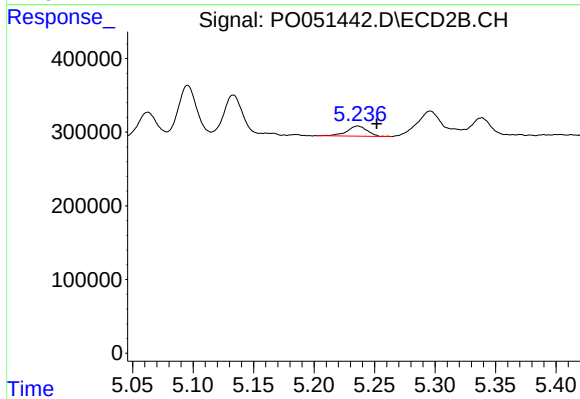
#26 AR-1254-1

R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 748360
Conc: 49.76 ng/ml



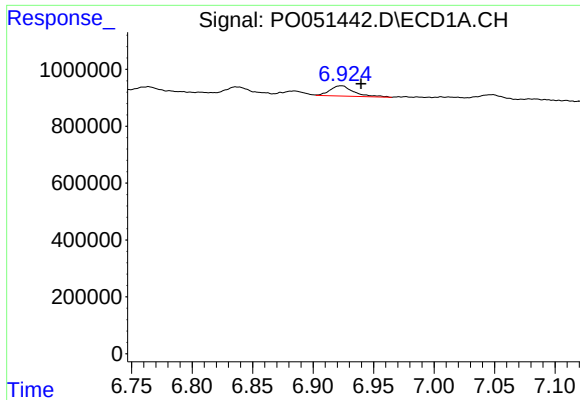
#27 AR-1254-2

R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 1118331
Conc: 37.01 ng/ml



#27 AR-1254-2

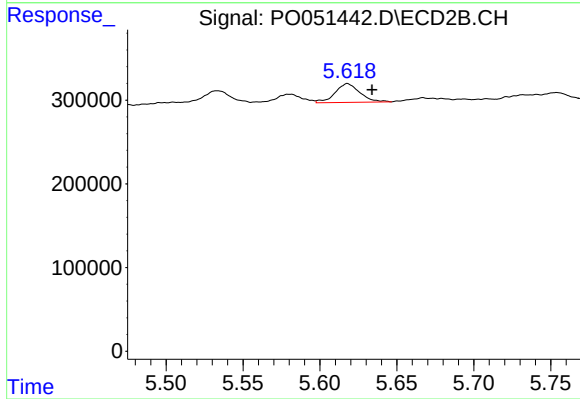
R.T.: 5.236 min
Delta R.T.: -0.016 min
Response: 160019
Conc: 12.20 ng/ml



#28 AR-1254-3

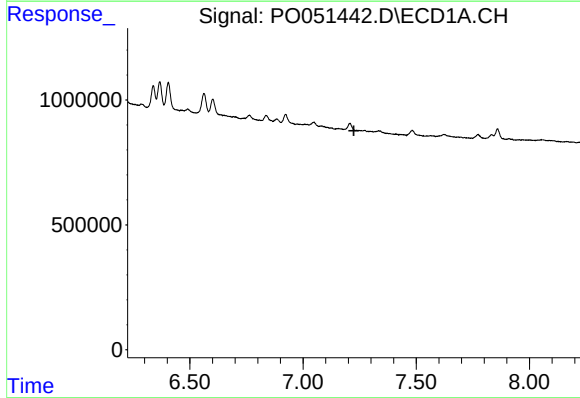
R.T.: 6.923 min
Delta R.T.: -0.016 min
Response: 489061
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



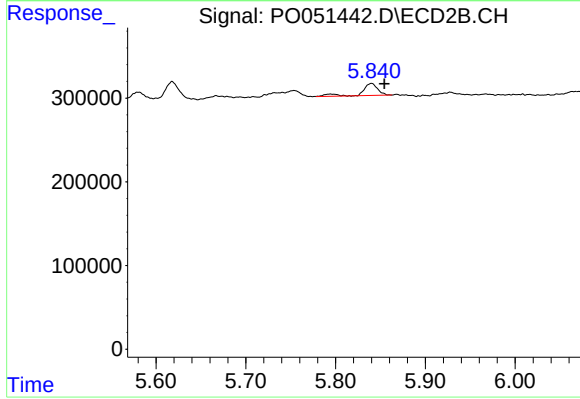
#28 AR-1254-3

R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 250816
Conc: 11.95 ng/ml



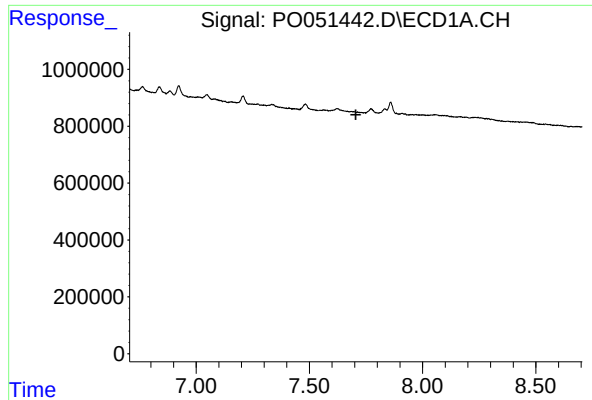
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#29 AR-1254-4

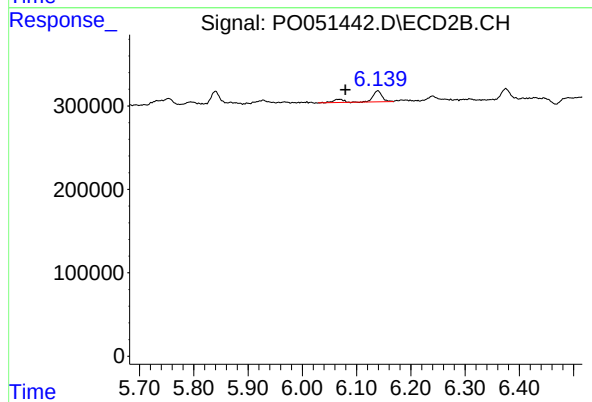
R.T.: 5.840 min
Delta R.T.: -0.014 min
Response: 174587
Conc: 13.39 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.139 min
Delta R.T.: 0.060 min
Response: 208886
Conc: 12.70 ng/ml