

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
 Data File : P0065449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2020 13:49
 Operator : DD\AJ
 Sample : L1107-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 14:08:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.166	3.440	676314	771144	37.037	35.056
2)	SA Decachlor...	9.670	8.344	714859	748247	21.098	18.043
Target Compounds							
3)	L1 AR-1016-1	5.333	4.526	678537	1320060	778.004	1281.169 #
4)	L1 AR-1016-2	5.333	4.526	678537	1320060	528.997	910.937 #
5)	L1 AR-1016-3	5.405	4.688	376320	1184250	477.638	1523.236 #
6)	L1 AR-1016-4	5.468	4.688	4748043	1184250	7358.760	1771.329 #
9)	L2 AR-1221-2	0.000	3.787	0	719192	N.D.	3647.446 #
10)	L2 AR-1221-3	4.602	3.787	664159	719192	1271.819	1116.246
11)	L3 AR-1232-1	4.602	3.787	664159	719192	1642.071	1443.568
12)	L3 AR-1232-2	0.000	4.526	0	1320060	N.D.	2447.994 #
13)	L3 AR-1232-3	5.333	4.688	678537	1184250	1453.100	4163.087 #
14)	L3 AR-1232-4	5.468	4.791	4748043	669926	20351.183	2505.961 #
15)	L3 AR-1232-5	5.591	4.948	413246	573346	2337.337	1999.922
16)	L4 AR-1242-1	5.333	4.526	678537	1320060	1165.507	1936.683 #
17)	L4 AR-1242-2	5.333	4.526	678537	1320060	793.532	1377.463 #
18)	L4 AR-1242-3	5.405	4.688	376320	1184250	717.639	2310.441 #
19)	L4 AR-1242-4	5.468	4.791	4748043	669926	11207.330	1281.751 #
20)	L4 AR-1242-5	6.247	5.296	2218968	9967053	4074.965	13713.669 #
21)	L5 AR-1248-1	5.333	4.526	678537	1320060	1458.247	2381.219 #
22)	L5 AR-1248-2	5.591	4.688	413246	1184250	626.268	1543.521 #
23)	L5 AR-1248-3	5.796	4.791	-598314	669926	N.D.	851.469 #
24)	L5 AR-1248-4	6.188	4.948	9346721	573346	9867.043	598.168 #
25)	L5 AR-1248-5	6.247	5.335	2218968	1330223	2425.822	1314.068 #
26)	L6 AR-1254-1	6.169	5.296	5393986	9967053	6358.368	6879.944
27)	L6 AR-1254-2	6.383	5.433	6640768	793520	4832.419	599.910 #
28)	L6 AR-1254-3	6.743	5.801	2480897	2205441	1600.687	978.665 #
29)	L6 AR-1254-4	6.992	6.074	1858164	1029888	1457.711	683.137 #
30)	L6 AR-1254-5	0.000	6.506	0	199463	N.D.	89.609 #
31)	L7 AR-1260-1	6.900	5.971	200161	242988	145.125	129.067
32)	L7 AR-1260-2	7.147	6.139	2713578	1076689	1546.618	443.175 #
33)	L7 AR-1260-3	0.000	6.302	0	328776	N.D.	151.894 #
36)	L8 AR-1262-1	0.000	6.506	0	199463	N.D.	211.576 #

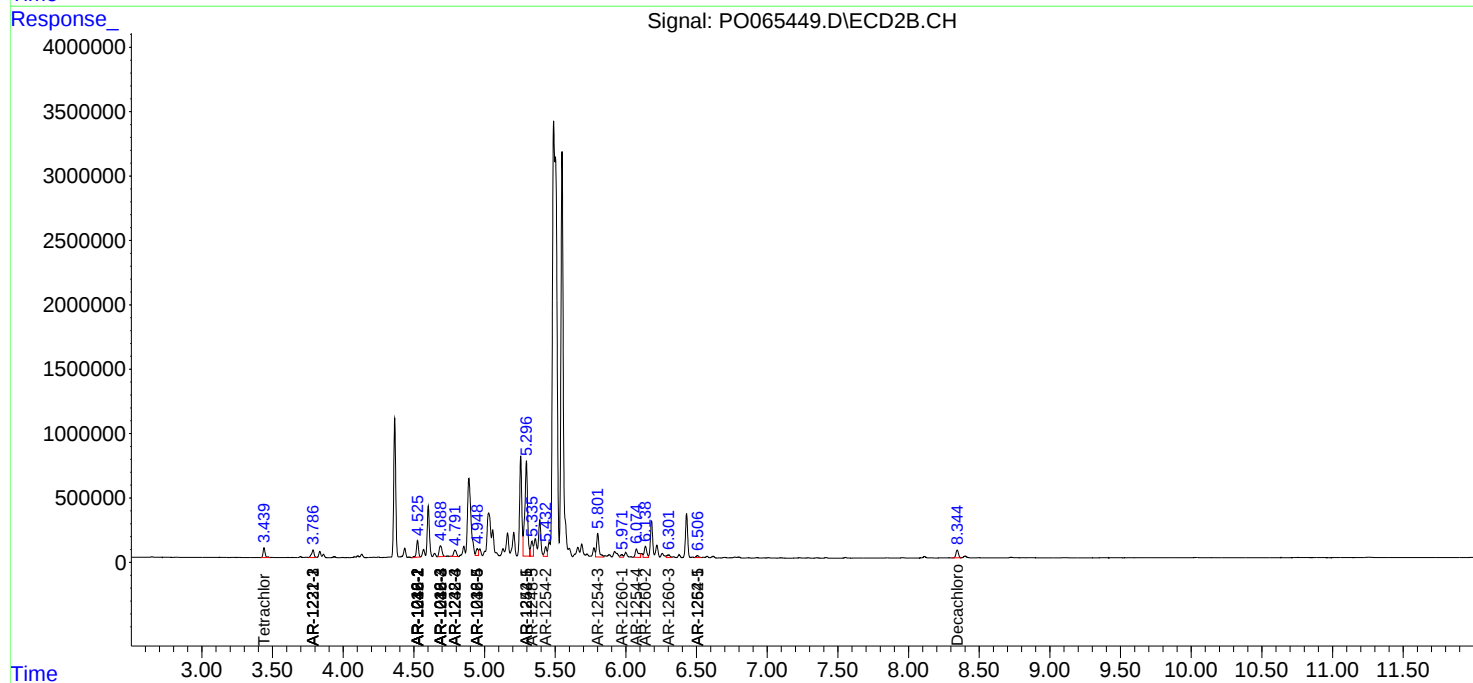
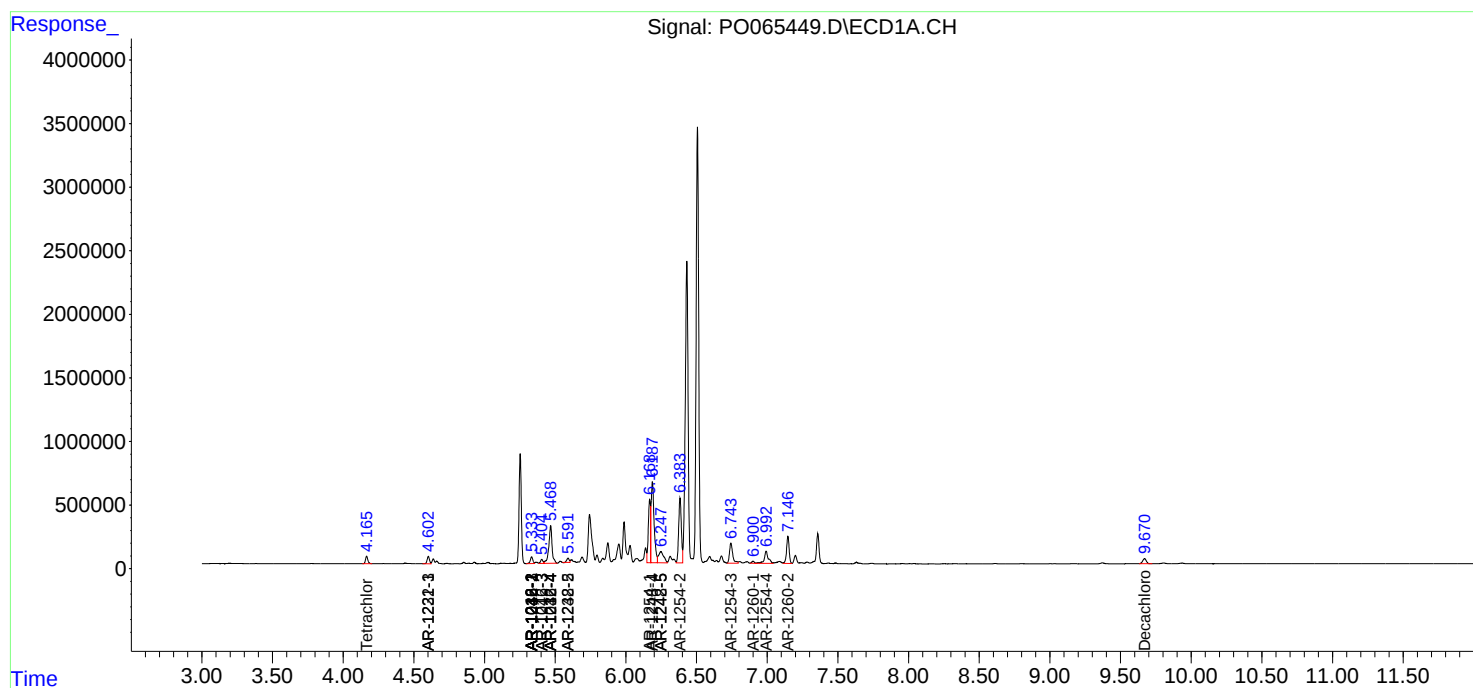
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

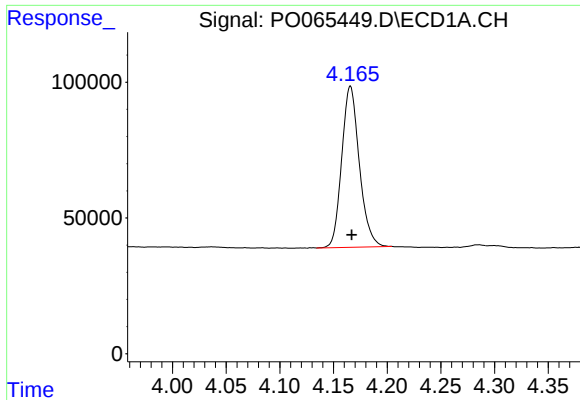
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011320\
Data File : PO065449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2020 13:49
Operator : DD\AJ
Sample : L1107-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 14:08:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

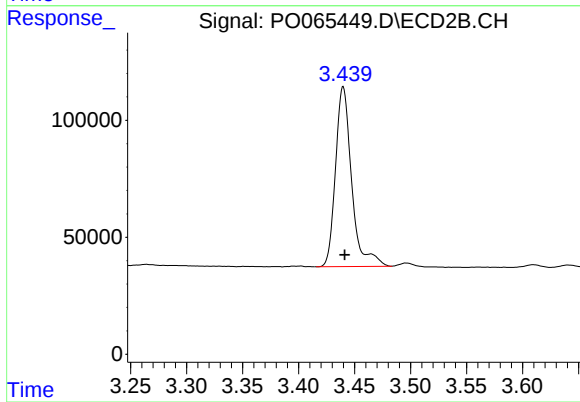




#1 Tetrachloro-m-xylene

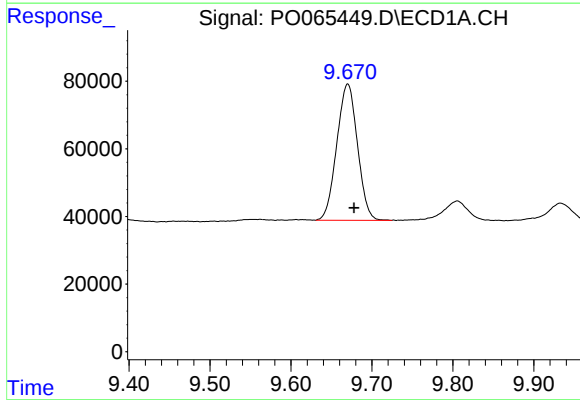
R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 676314
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



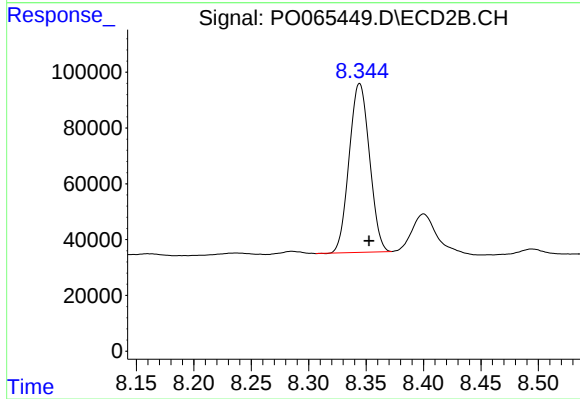
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.001 min
Response: 771144
Conc: 35.06 ng/ml



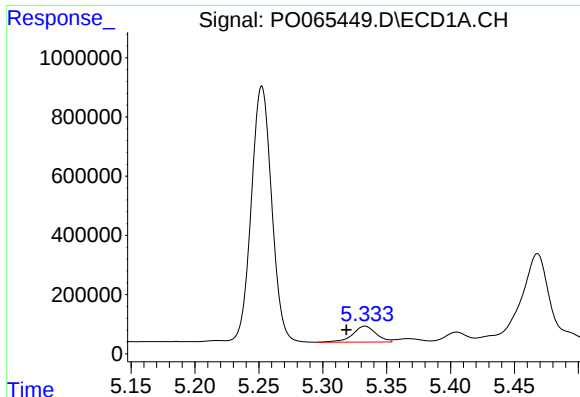
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 714859
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

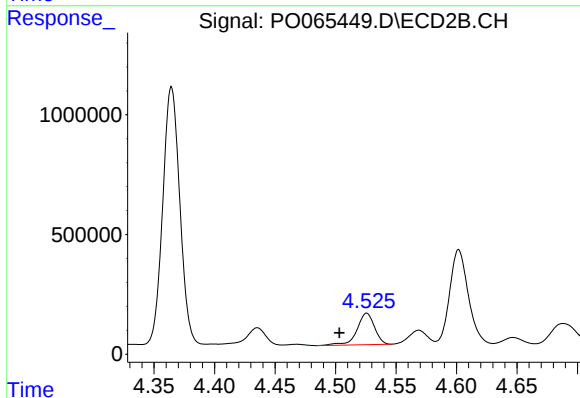
R.T.: 8.344 min
Delta R.T.: -0.008 min
Response: 748247
Conc: 18.04 ng/ml



#3 AR-1016-1

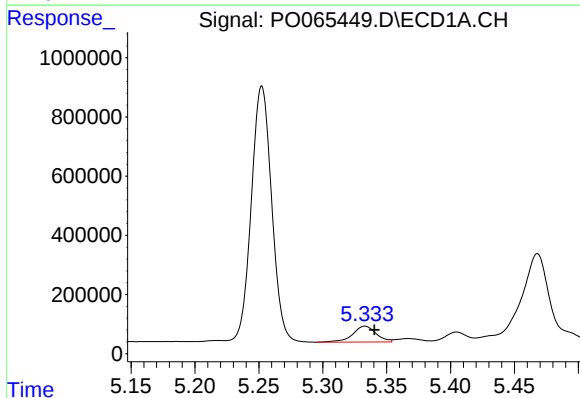
R.T.: 5.333 min
Delta R.T.: 0.014 min
Response: 678537
Conc: 778.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



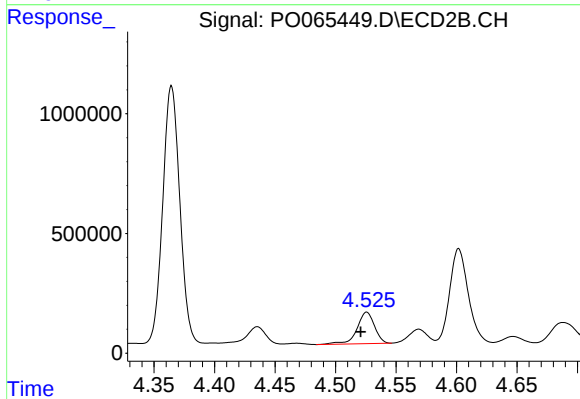
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.023 min
Response: 1320060
Conc: 1281.17 ng/ml



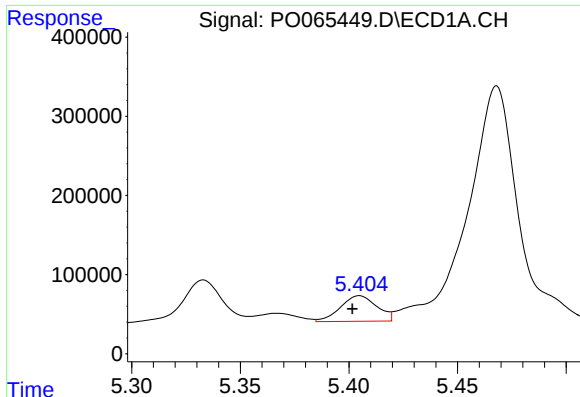
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 678537
Conc: 529.00 ng/ml



#4 AR-1016-2

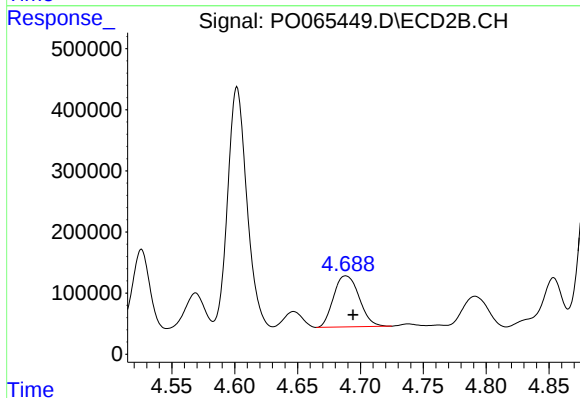
R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 1320060
Conc: 910.94 ng/ml



#5 AR-1016-3

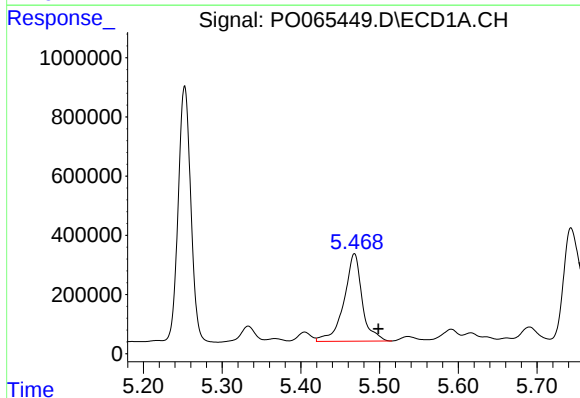
R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 376320
Conc: 477.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



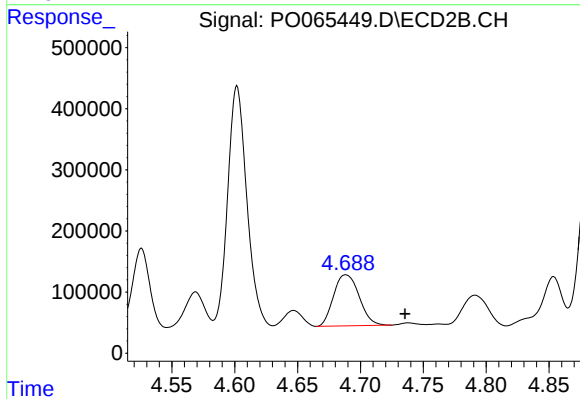
#5 AR-1016-3

R.T.: 4.688 min
Delta R.T.: -0.006 min
Response: 1184250
Conc: 1523.24 ng/ml



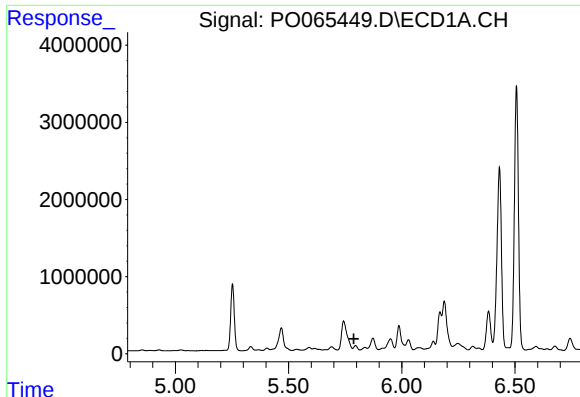
#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.030 min
Response: 4748043
Conc: 7358.76 ng/ml



#6 AR-1016-4

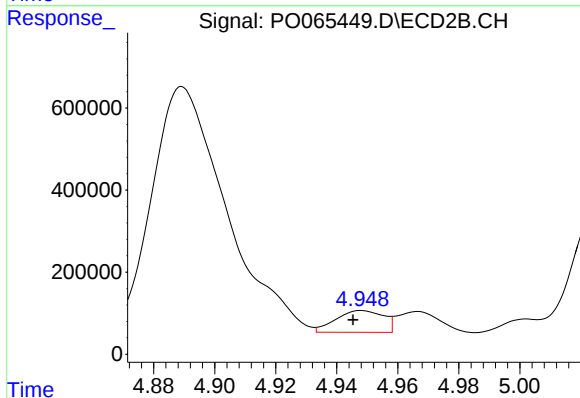
R.T.: 4.688 min
Delta R.T.: -0.047 min
Response: 1184250
Conc: 1771.33 ng/ml



#7 AR-1016-5

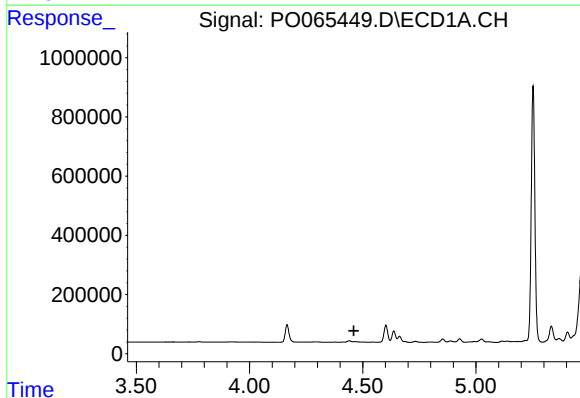
R.T.: 5.796 min
Delta R.T.: 0.008 min
Response: -598314
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



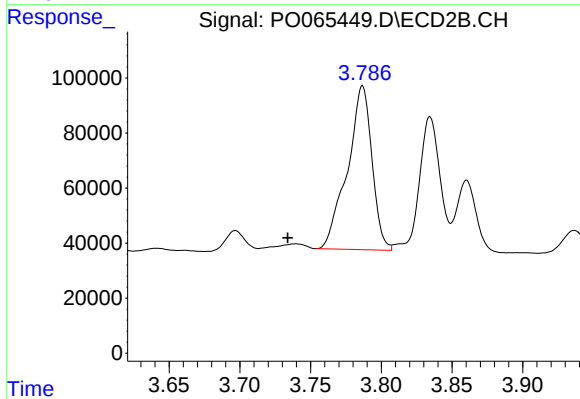
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: 0.003 min
Response: 573346
Conc: 673.84 ng/ml



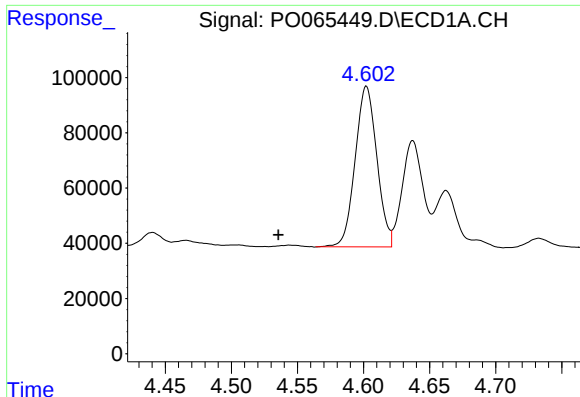
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#9 AR-1221-2

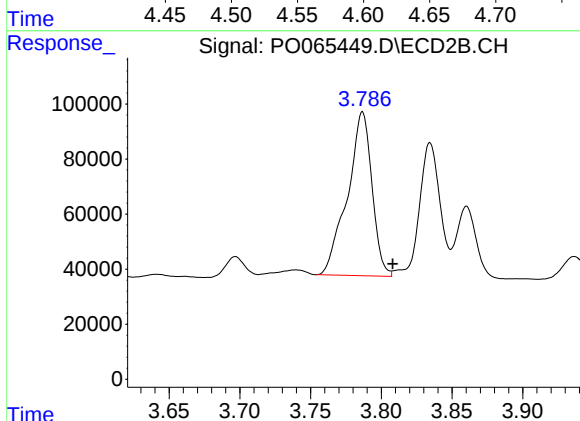
R.T.: 3.787 min
Delta R.T.: 0.053 min
Response: 719192
Conc: 3647.45 ng/ml



#10 AR-1221-3

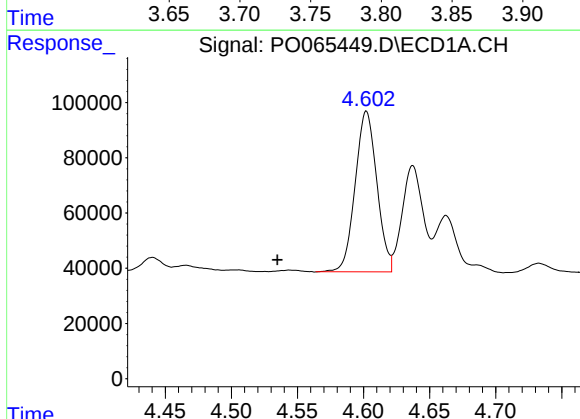
R.T.: 4.602 min
Delta R.T.: 0.067 min
Response: 664159
Conc: 1271.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



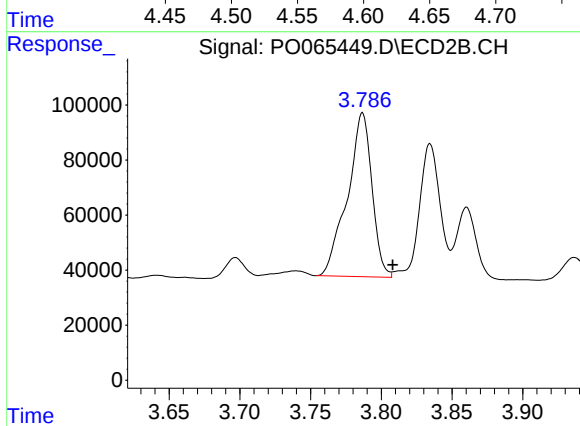
#10 AR-1221-3

R.T.: 3.787 min
Delta R.T.: -0.021 min
Response: 719192
Conc: 1116.25 ng/ml



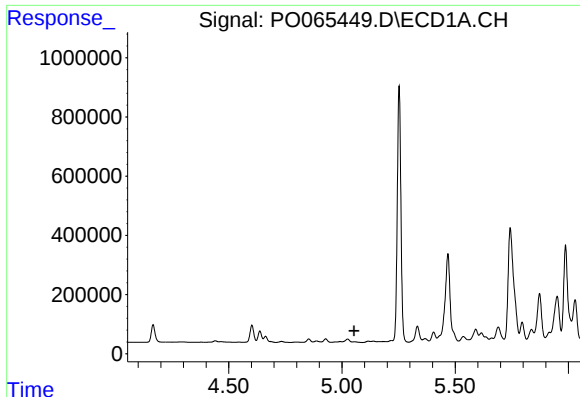
#11 AR-1232-1

R.T.: 4.602 min
Delta R.T.: 0.067 min
Response: 664159
Conc: 1642.07 ng/ml



#11 AR-1232-1

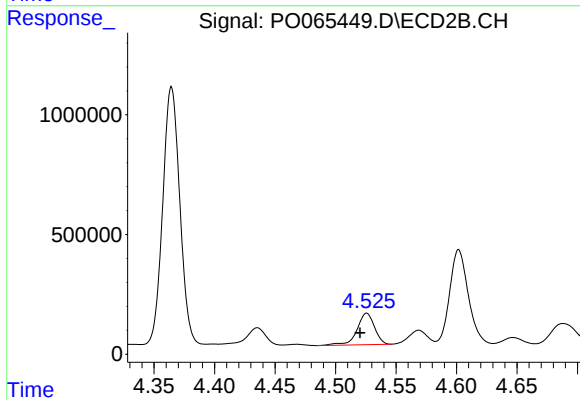
R.T.: 3.787 min
Delta R.T.: -0.021 min
Response: 719192
Conc: 1443.57 ng/ml



#12 AR-1232-2

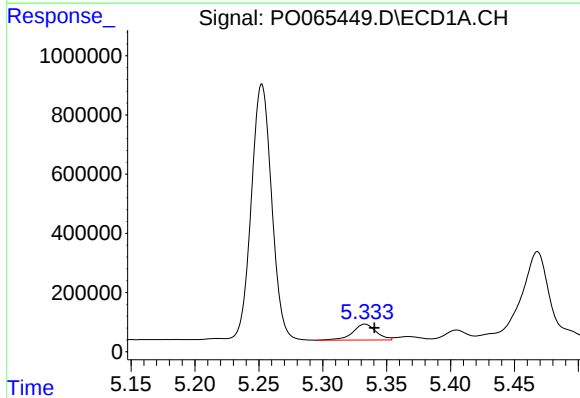
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



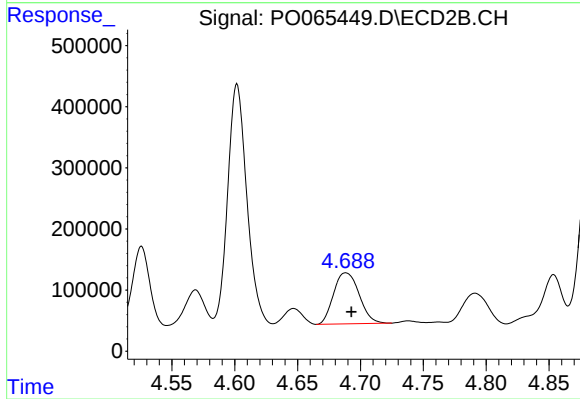
#12 AR-1232-2

R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 1320060
Conc: 2447.99 ng/ml



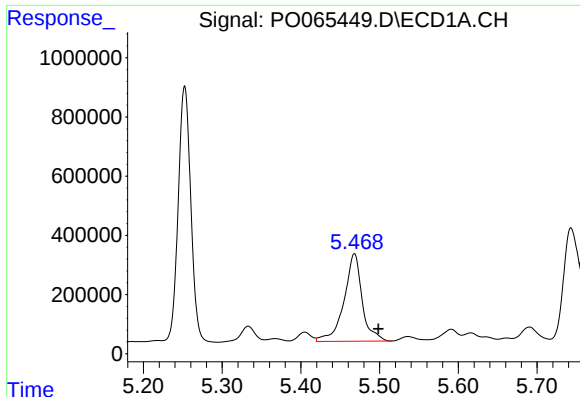
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: -0.008 min
Response: 678537
Conc: 1453.10 ng/ml



#13 AR-1232-3

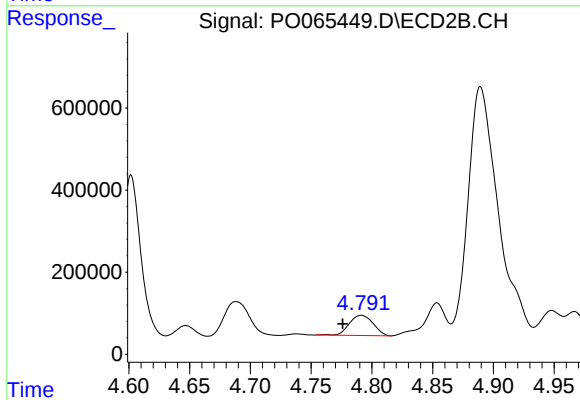
R.T.: 4.688 min
Delta R.T.: -0.005 min
Response: 1184250
Conc: 4163.09 ng/ml



#14 AR-1232-4

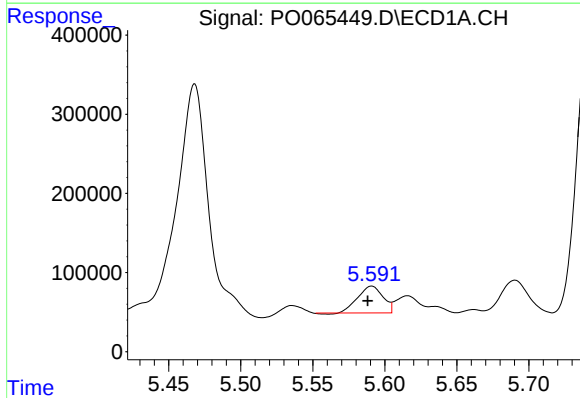
R.T.: 5.468 min
Delta R.T.: -0.031 min
Response: 4748043
Conc: 20351.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



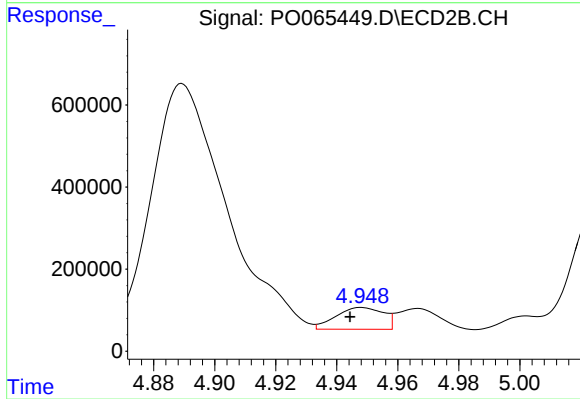
#14 AR-1232-4

R.T.: 4.791 min
Delta R.T.: 0.015 min
Response: 669926
Conc: 2505.96 ng/ml



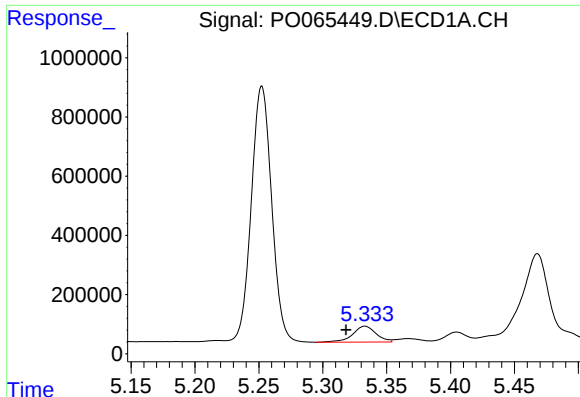
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: 0.003 min
Response: 413246
Conc: 2337.34 ng/ml



#15 AR-1232-5

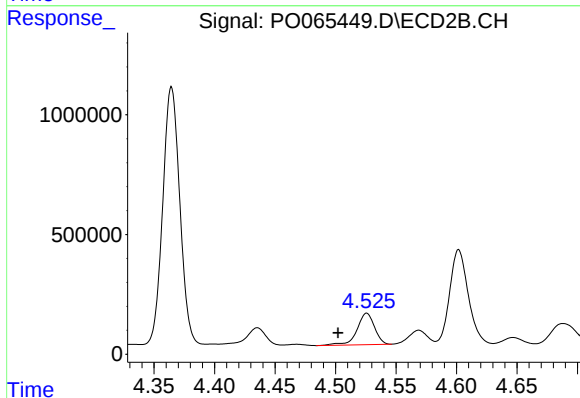
R.T.: 4.948 min
Delta R.T.: 0.004 min
Response: 573346
Conc: 1999.92 ng/ml



#16 AR-1242-1

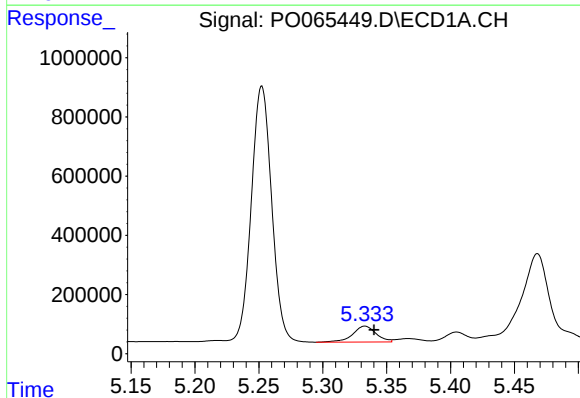
R.T.: 5.333 min
Delta R.T.: 0.015 min
Response: 678537
Conc: 1165.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



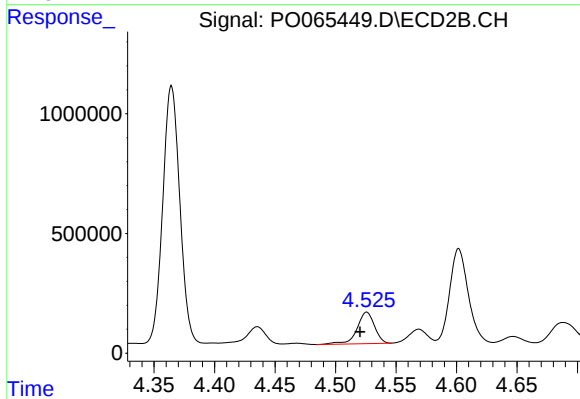
#16 AR-1242-1

R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 1320060
Conc: 1936.68 ng/ml



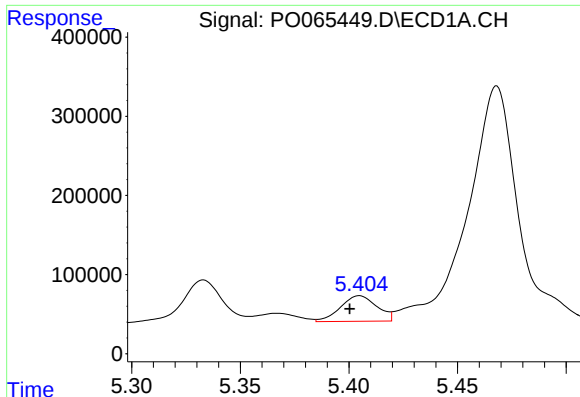
#17 AR-1242-2

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 678537
Conc: 793.53 ng/ml



#17 AR-1242-2

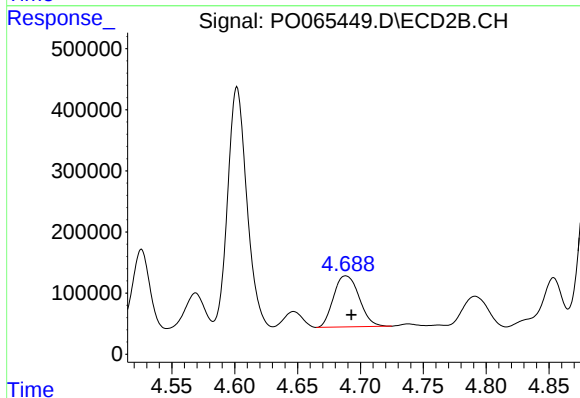
R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 1320060
Conc: 1377.46 ng/ml



#18 AR-1242-3

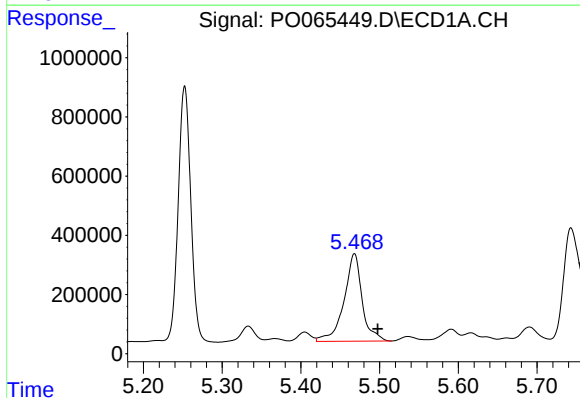
R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 376320
Conc: 717.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



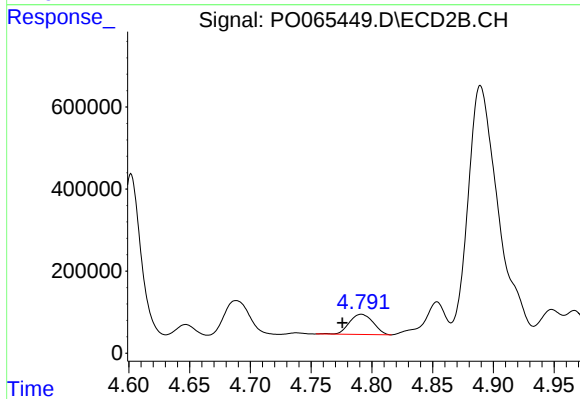
#18 AR-1242-3

R.T.: 4.688 min
Delta R.T.: -0.005 min
Response: 1184250
Conc: 2310.44 ng/ml



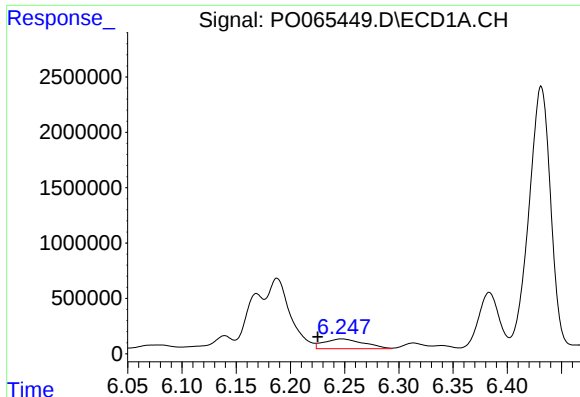
#19 AR-1242-4

R.T.: 5.468 min
Delta R.T.: -0.030 min
Response: 4748043
Conc: 11207.33 ng/ml



#19 AR-1242-4

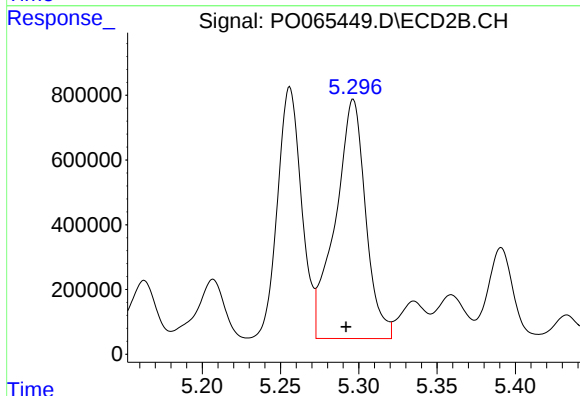
R.T.: 4.791 min
Delta R.T.: 0.015 min
Response: 669926
Conc: 1281.75 ng/ml



#20 AR-1242-5

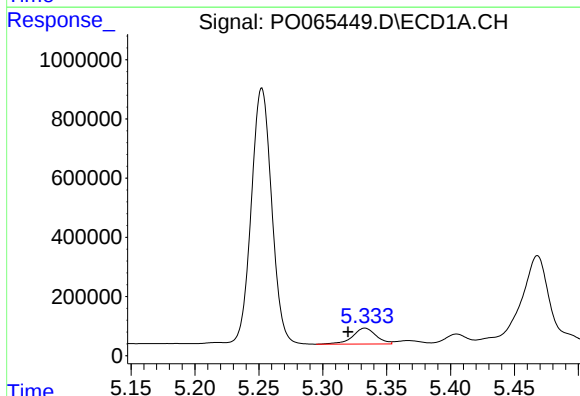
R.T.: 6.247 min
Delta R.T.: 0.022 min
Response: 2218968
Conc: 4074.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



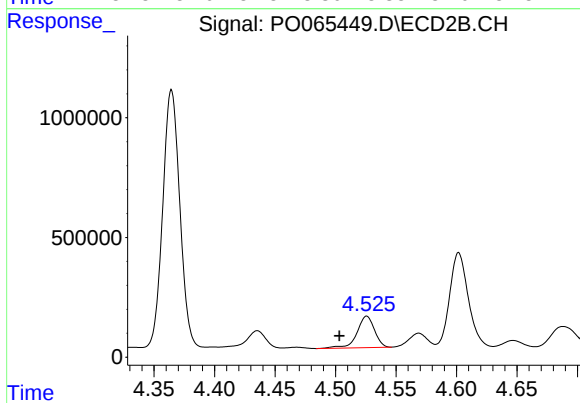
#20 AR-1242-5

R.T.: 5.296 min
Delta R.T.: 0.005 min
Response: 9967053
Conc: 13713.67 ng/ml



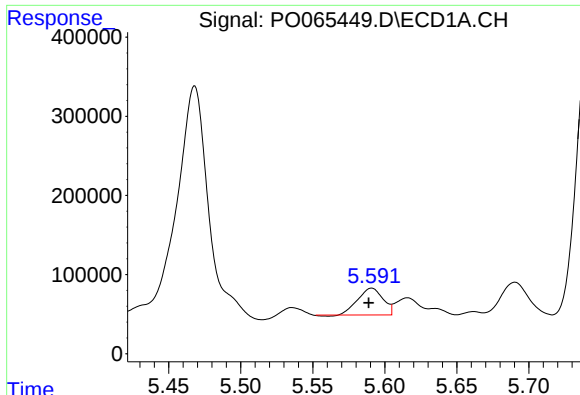
#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: 0.013 min
Response: 678537
Conc: 1458.25 ng/ml



#21 AR-1248-1

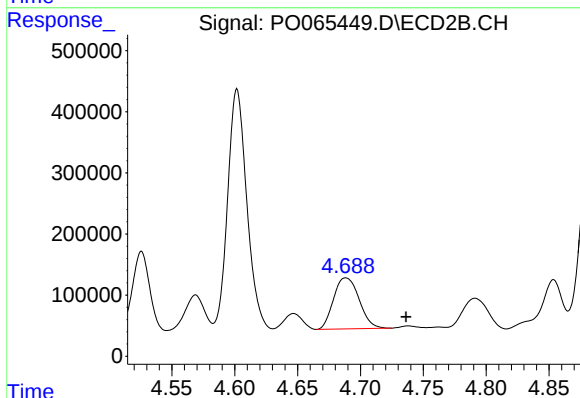
R.T.: 4.526 min
Delta R.T.: 0.023 min
Response: 1320060
Conc: 2381.22 ng/ml



#22 AR-1248-2

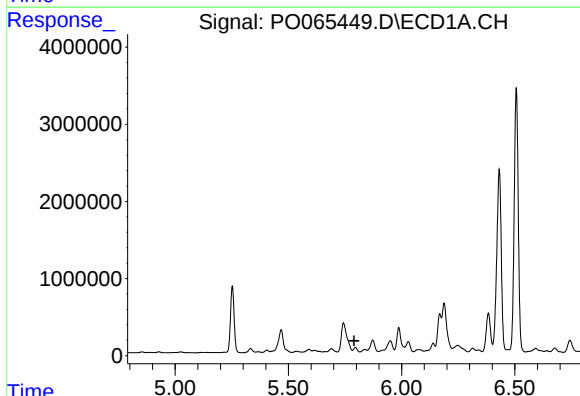
R.T.: 5.591 min
Delta R.T.: 0.002 min
Response: 413246
Conc: 626.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



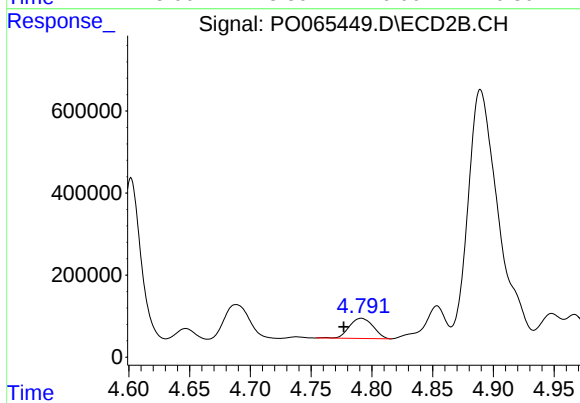
#22 AR-1248-2

R.T.: 4.688 min
Delta R.T.: -0.048 min
Response: 1184250
Conc: 1543.52 ng/ml



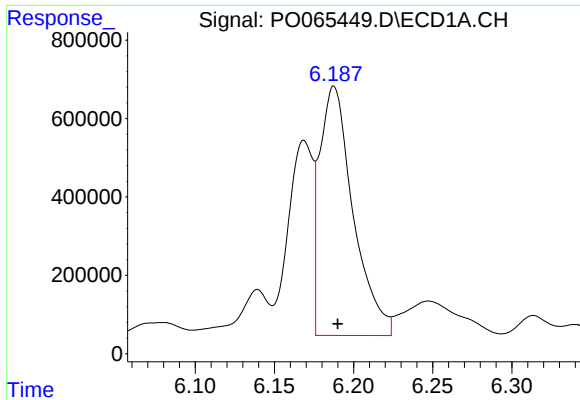
#23 AR-1248-3

R.T.: 5.796 min
Delta R.T.: 0.006 min
Response: -598314
Conc: N.D.



#23 AR-1248-3

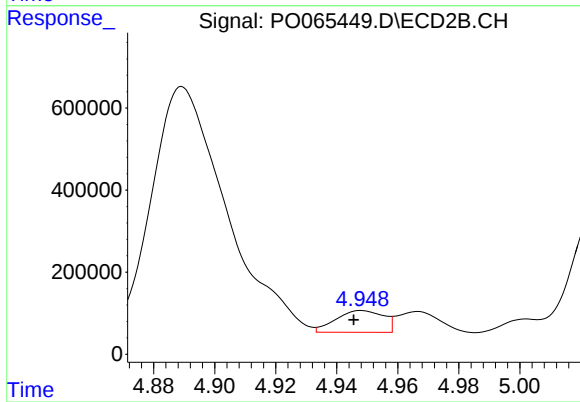
R.T.: 4.791 min
Delta R.T.: 0.015 min
Response: 669926
Conc: 851.47 ng/ml



#24 AR-1248-4

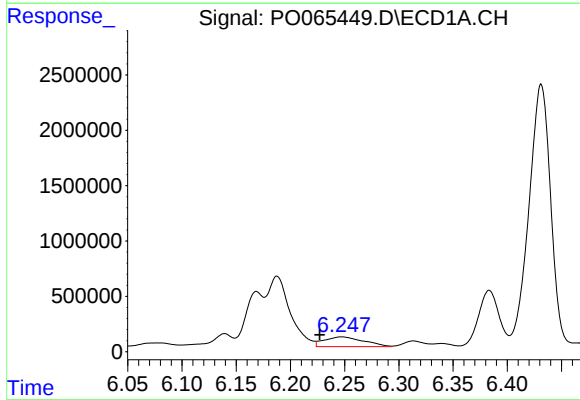
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 9346721
Conc: 9867.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



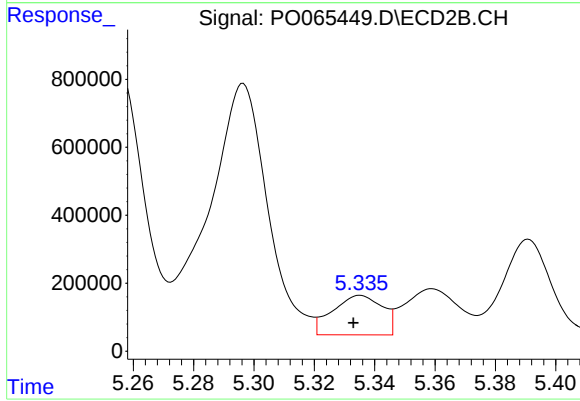
#24 AR-1248-4

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 573346
Conc: 598.17 ng/ml



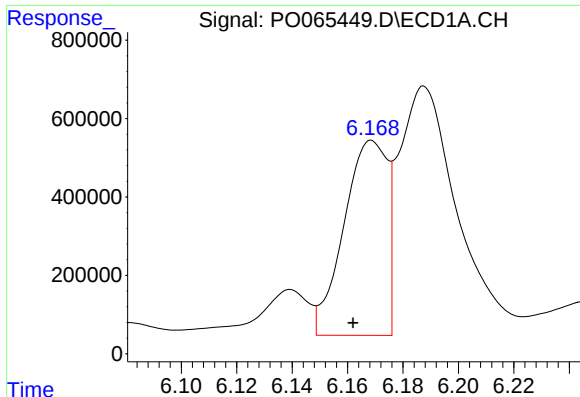
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: 0.020 min
Response: 2218968
Conc: 2425.82 ng/ml



#25 AR-1248-5

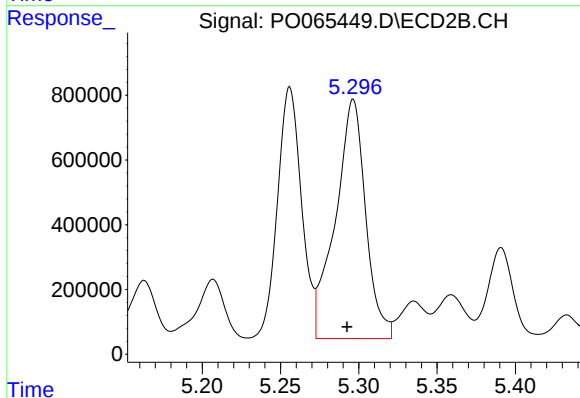
R.T.: 5.335 min
Delta R.T.: 0.002 min
Response: 1330223
Conc: 1314.07 ng/ml



#26 AR-1254-1

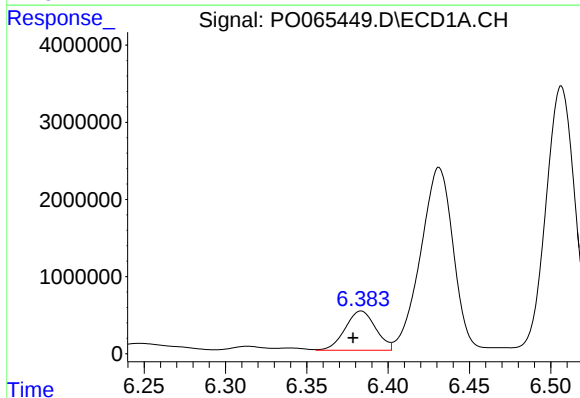
R.T.: 6.169 min
Delta R.T.: 0.007 min
Response: 5393986
Conc: 6358.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



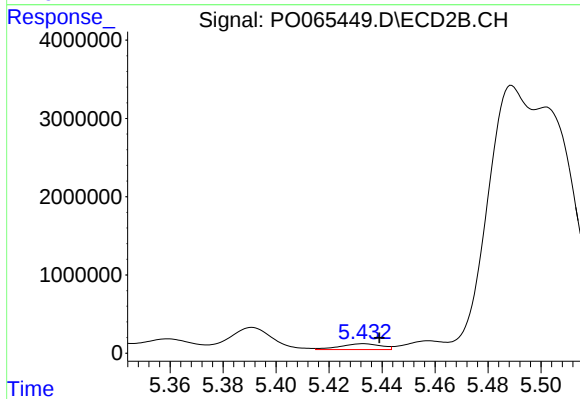
#26 AR-1254-1

R.T.: 5.296 min
Delta R.T.: 0.004 min
Response: 9967053
Conc: 6879.94 ng/ml



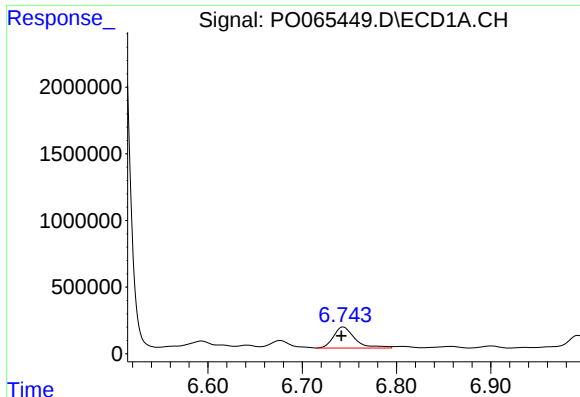
#27 AR-1254-2

R.T.: 6.383 min
Delta R.T.: 0.005 min
Response: 6640768
Conc: 4832.42 ng/ml



#27 AR-1254-2

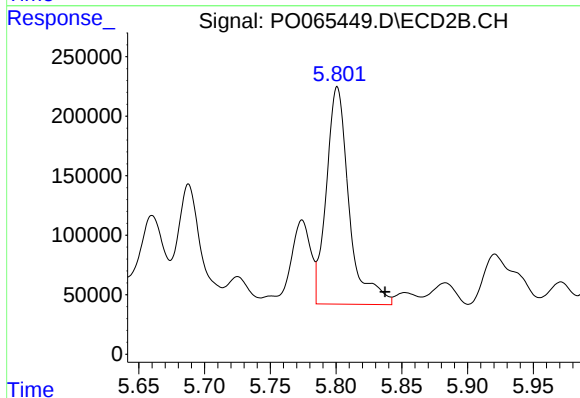
R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 793520
Conc: 599.91 ng/ml



#28 AR-1254-3

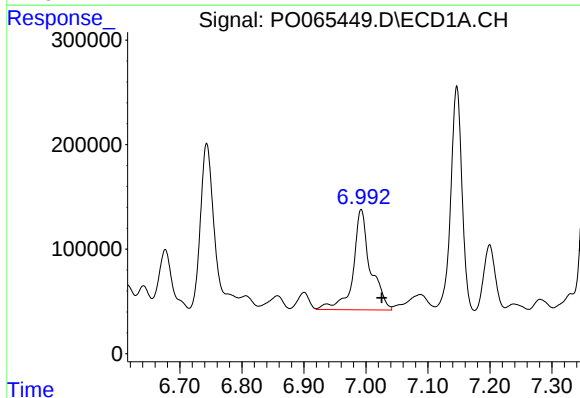
R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 2480897
Conc: 1600.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



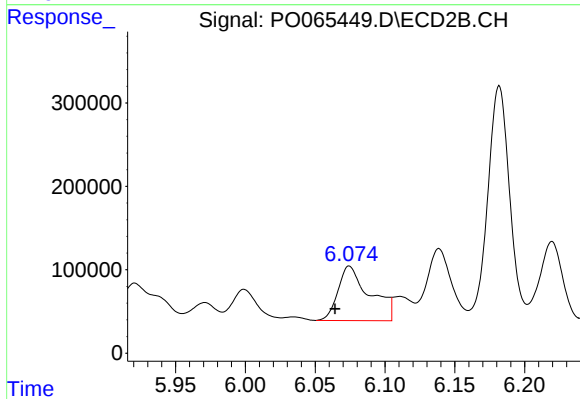
#28 AR-1254-3

R.T.: 5.801 min
Delta R.T.: -0.036 min
Response: 2205441
Conc: 978.67 ng/ml



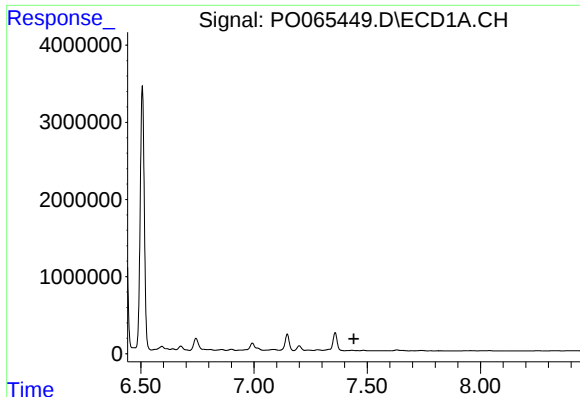
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 1858164
Conc: 1457.71 ng/ml



#29 AR-1254-4

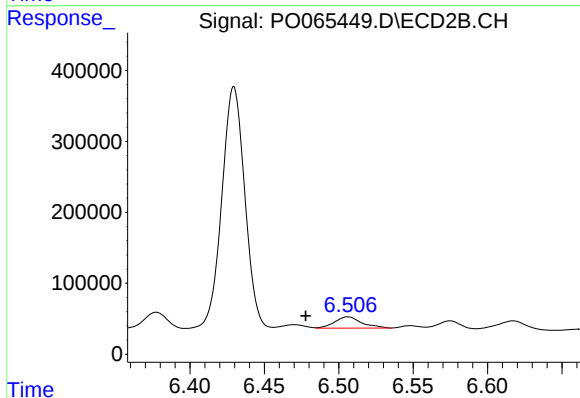
R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 1029888
Conc: 683.14 ng/ml



#30 AR-1254-5

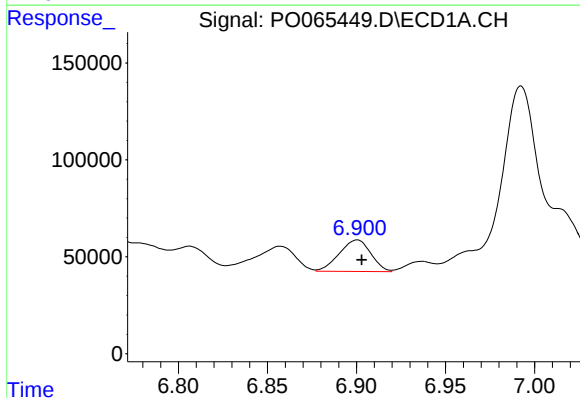
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



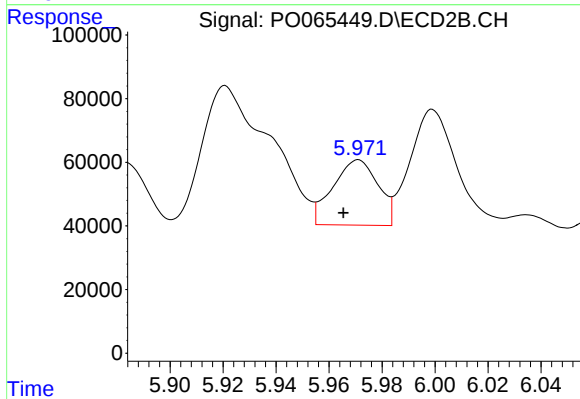
#30 AR-1254-5

R.T.: 6.506 min
Delta R.T.: 0.028 min
Response: 199463
Conc: 89.61 ng/ml



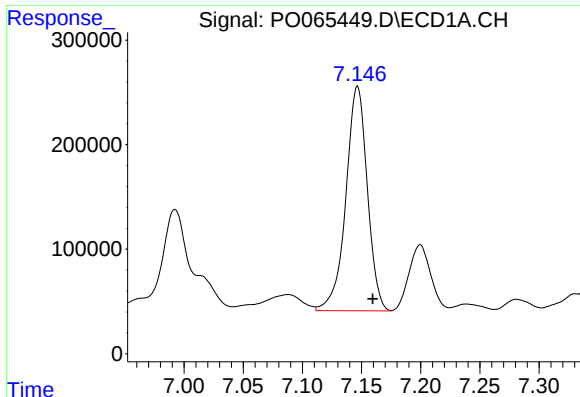
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 200161
Conc: 145.13 ng/ml



#31 AR-1260-1

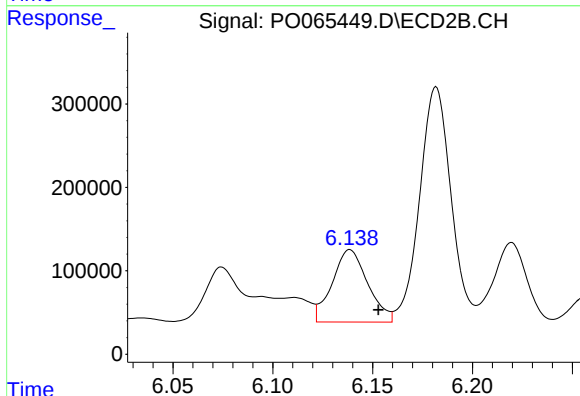
R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 242988
Conc: 129.07 ng/ml



#32 AR-1260-2

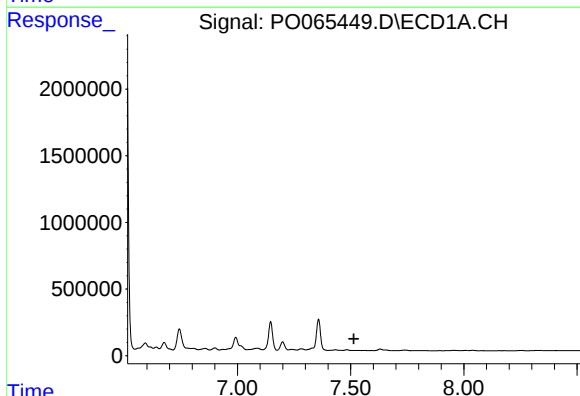
R.T.: 7.147 min
Delta R.T.: -0.013 min
Response: 2713578
Conc: 1546.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



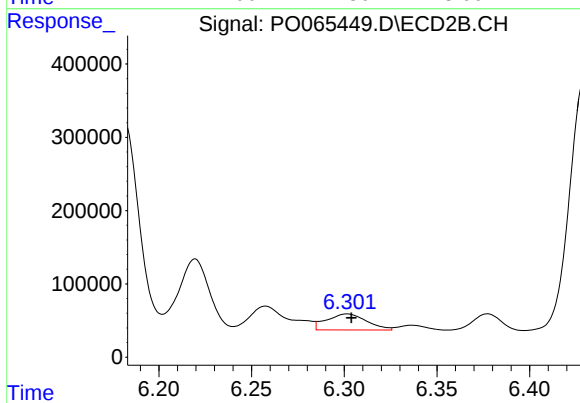
#32 AR-1260-2

R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 1076689
Conc: 443.17 ng/ml



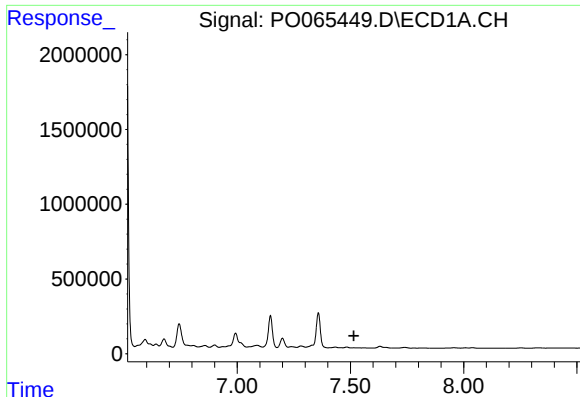
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

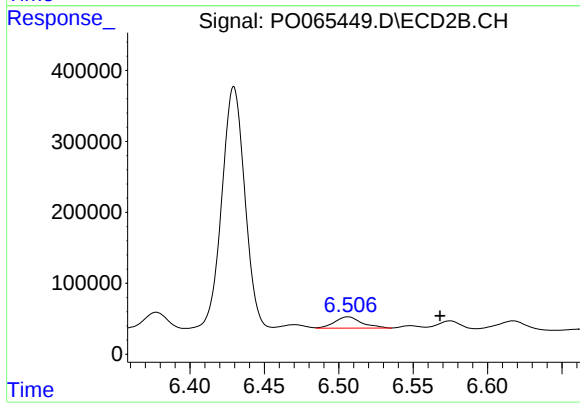
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 328776
Conc: 151.89 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.506 min
Delta R.T.: -0.062 min
Response: 199463
Conc: 211.58 ng/ml