

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042919\
 Data File : P0055686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2019 1:17
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 05:24:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 30 05:21:50 2019
 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...	4.344	0.000	114219	0	4.061	N.D. #
2)	SA Decachlor...	0.000	8.492	0	25985	N.D.	0.818 #
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	54660	0	37.721	N.D. #
4)	L1 AR-1016-2	5.476	0.000	54660	0	27.107	N.D. #
5)	L1 AR-1016-3	5.476	4.800	54660	23122	40.754	20.898 #
7)	L1 AR-1016-5	5.905	5.115	20039	40119	16.957	32.442 #
8)	L2 AR-1221-1	0.000	3.758	0	55302	N.D.	155.064 #
13)	L3 AR-1232-3	5.476	4.800	54660	23122	61.244	46.736
15)	L3 AR-1232-5	0.000	5.115	0	40119	N.D.	78.762 #
16)	L4 AR-1242-1	5.476	0.000	54660	0	44.669	N.D. #
17)	L4 AR-1242-2	5.476	0.000	54660	0	31.822	N.D. #
18)	L4 AR-1242-3	5.476	4.800	54660	23122	47.638	23.554 #
20)	L4 AR-1242-5	6.313	5.491	3538884	1513884	3061.072	1132.672 #
21)	L5 AR-1248-1	5.476	0.000	54660	0	61.213	N.D. #
23)	L5 AR-1248-3	5.905	0.000	20039	0	13.453	N.D. #
24)	L5 AR-1248-4	6.313	5.115	3538884	40119	2006.851	25.165 #
25)	L5 AR-1248-5	6.313	5.491	3538884	1513884	2086.075	920.826 #
26)	L6 AR-1254-1	6.313	5.491	3538884	1513884	1873.526	579.763 #
27)	L6 AR-1254-2	6.514	5.661	35916	32002	12.128	13.560
28)	L6 AR-1254-3	6.902	0.000	444442	0	133.586	N.D. #
29)	L6 AR-1254-4	7.144	0.000	133230	0	51.899	N.D. #
30)	L6 AR-1254-5	7.601	0.000	77975	0	27.426	N.D. #
31)	L7 AR-1260-1	7.095	0.000	102687	0	44.695	N.D. #
32)	L7 AR-1260-2	7.309	6.318	203611	350241	71.042	105.558 #
33)	L7 AR-1260-3	7.671	6.482	43503	46993	19.382	16.848
35)	L7 AR-1260-5	8.149	0.000	196988	0	40.634	N.D. #
36)	L8 AR-1262-1	7.671	0.000	43503	0	12.365	N.D. #
37)	L8 AR-1262-2	8.149	0.000	196988	0	31.853	N.D. #
38)	L8 AR-1262-3	0.000	7.505	0	2747523	N.D.	979.071 #
39)	L8 AR-1262-4	0.000	7.505	0	2747523	N.D.	593.484 #
41)	L9 AR-1268-1	0.000	7.505	0	2747523	N.D.	375.352 #
42)	L9 AR-1268-2	0.000	7.505	0	2747523	N.D.	444.358 #
43)	L9 AR-1268-3	0.000	7.804	0	18179	N.D.	3.510 #

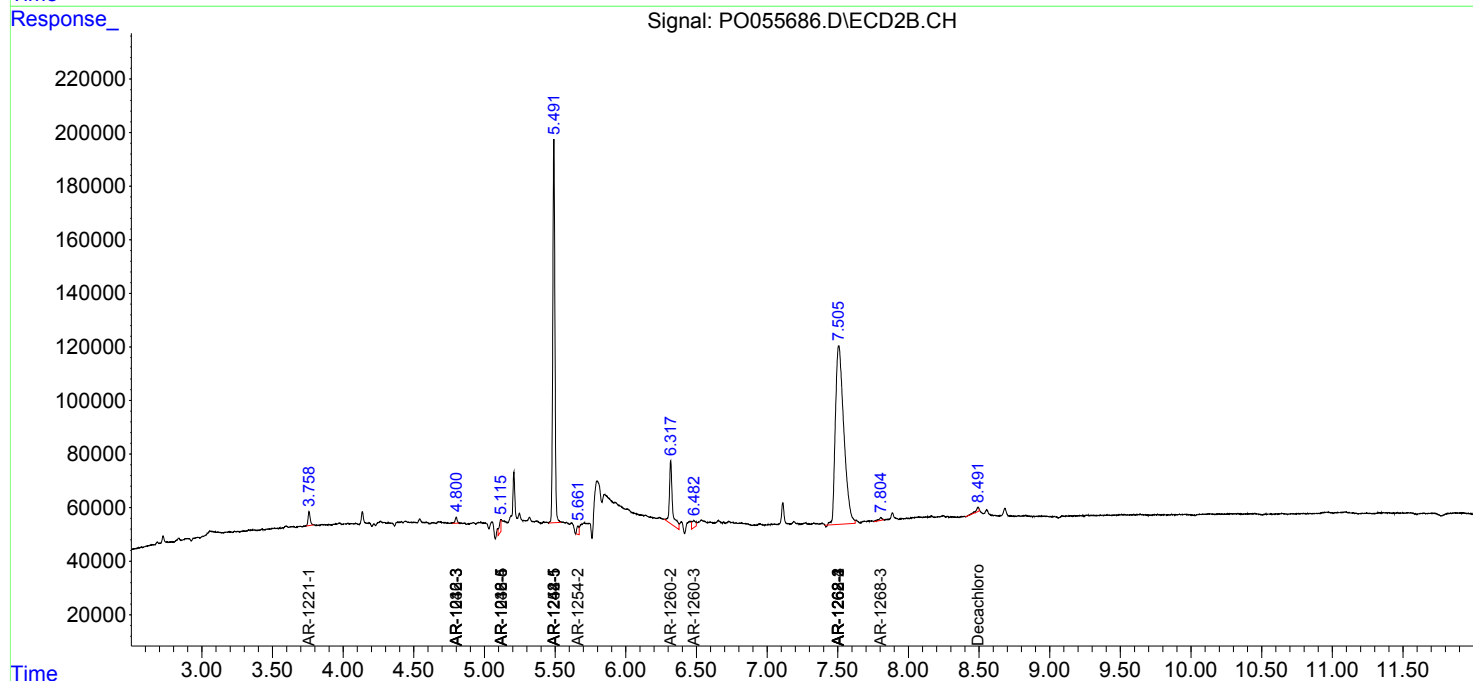
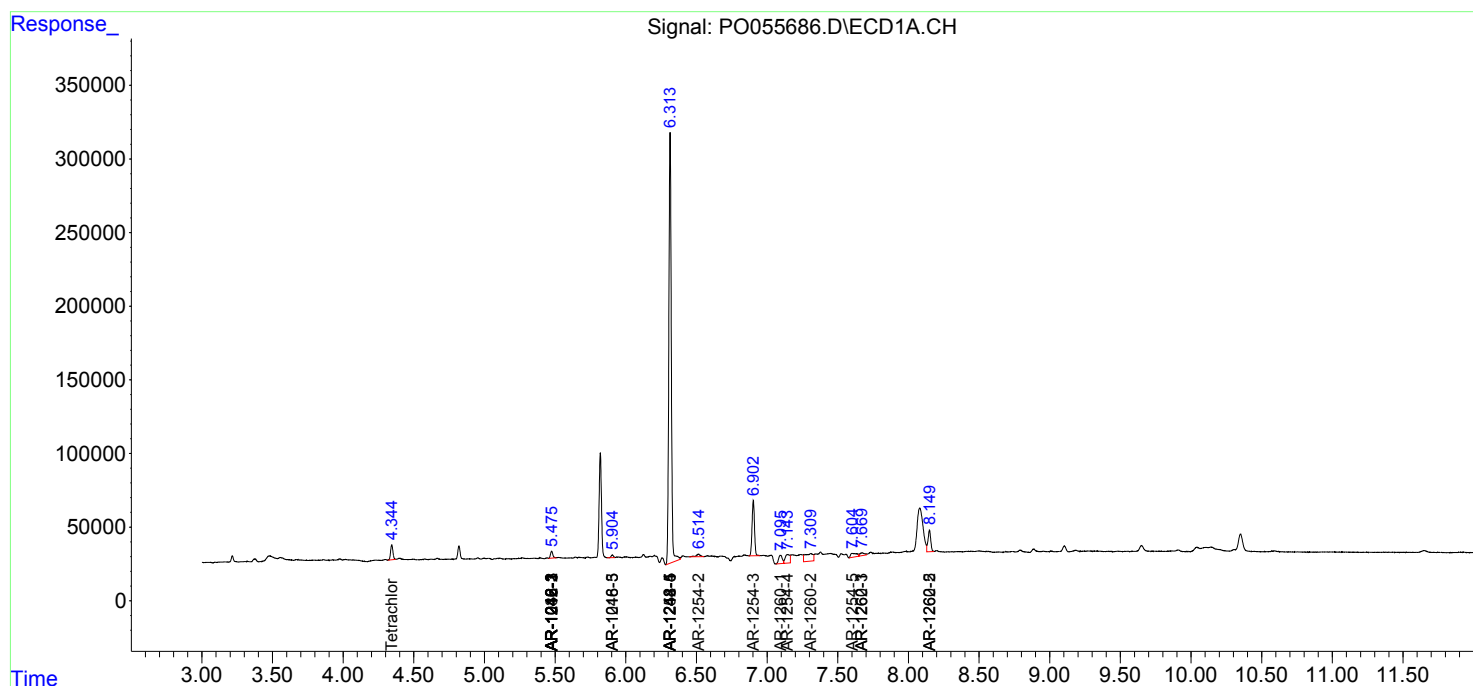
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

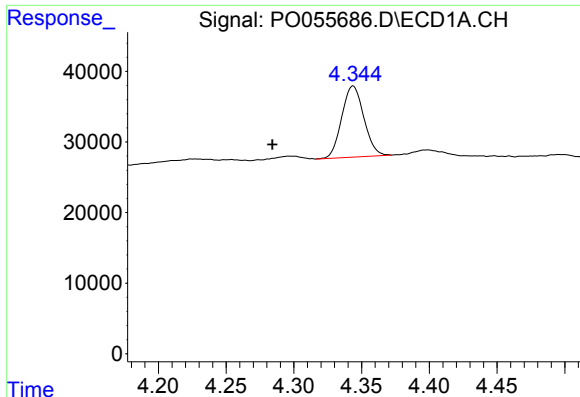
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042919\
Data File : PO055686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2019 1:17
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 05:24:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 30 05:21:50 2019
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

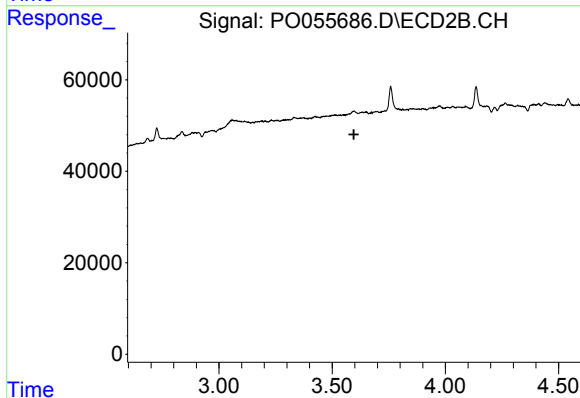




#1 Tetrachloro-m-xylene

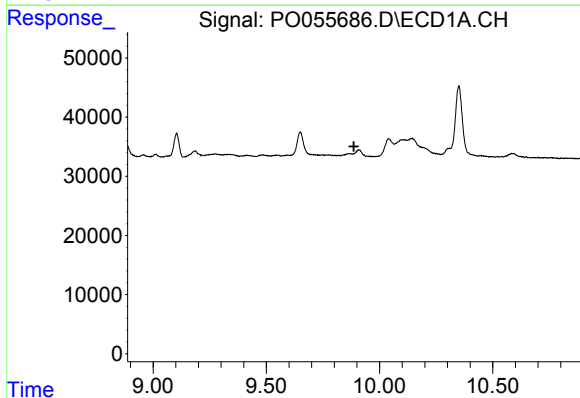
R.T.: 4.344 min
Delta R.T.: 0.060 min
Response: 114219
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



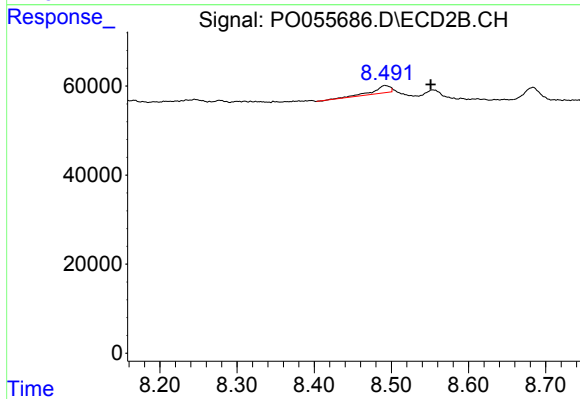
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.596 min
Response: 0
Conc: N.D.



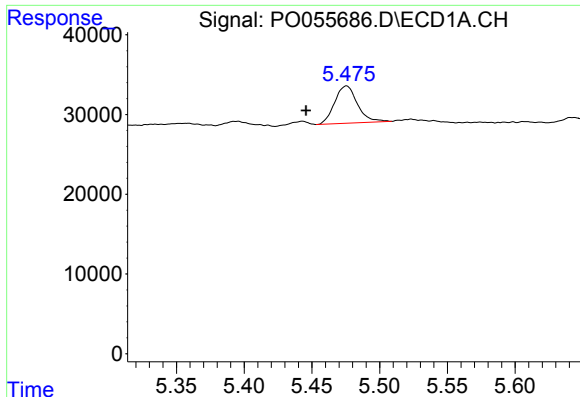
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.887 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

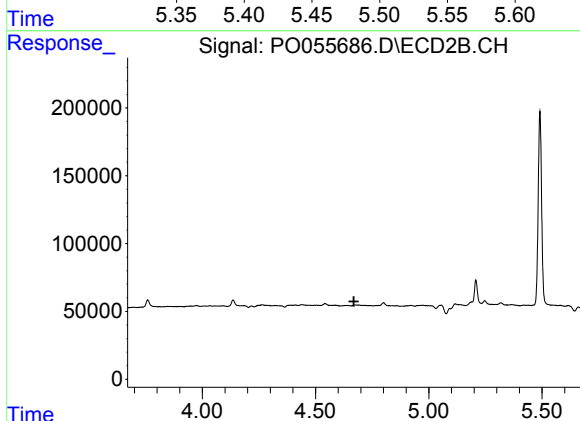
R.T.: 8.492 min
Delta R.T.: -0.059 min
Response: 25985
Conc: 0.82 ng/ml



#3 AR-1016-1

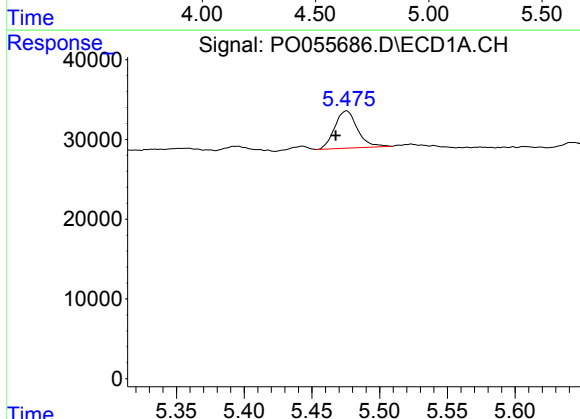
R.T.: 5.476 min
Delta R.T.: 0.030 min
Response: 54660
Conc: 37.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



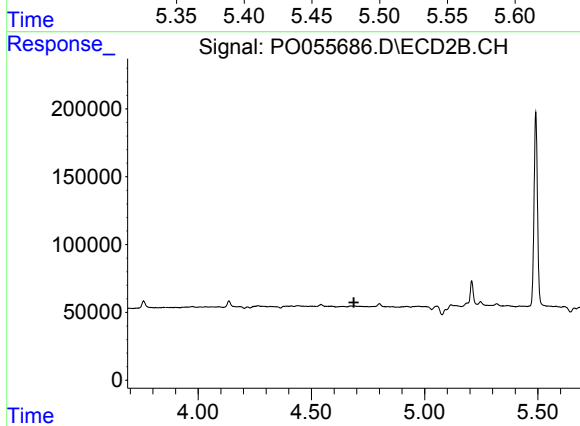
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



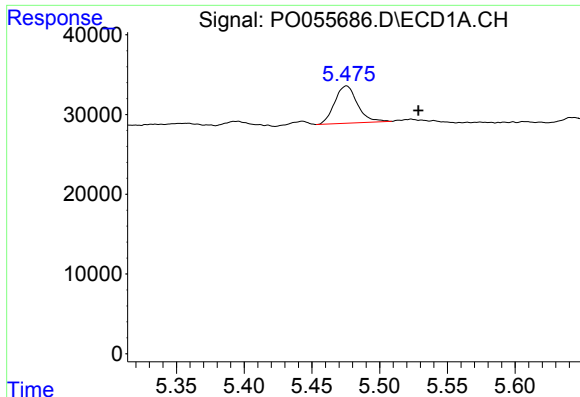
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: 0.008 min
Response: 54660
Conc: 27.11 ng/ml



#4 AR-1016-2

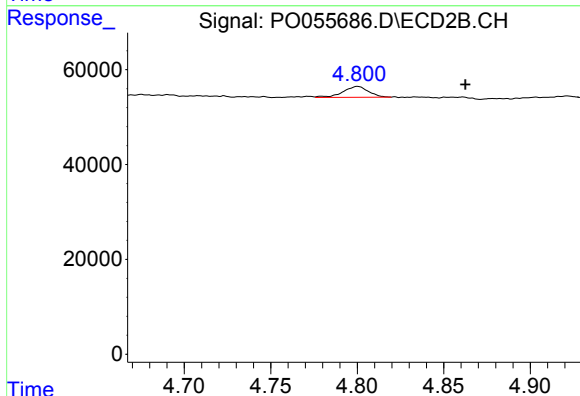
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#5 AR-1016-3

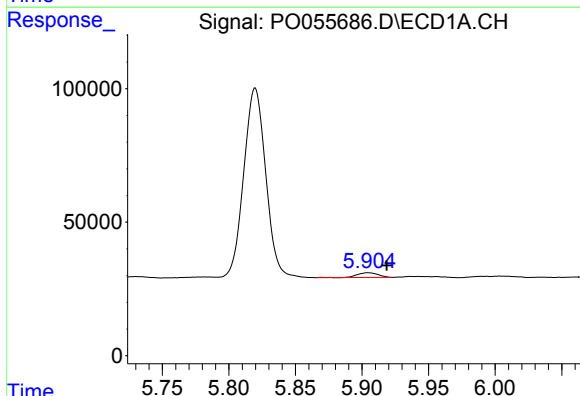
R.T.: 5.476 min
Delta R.T.: -0.053 min
Response: 54660
Conc: 40.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



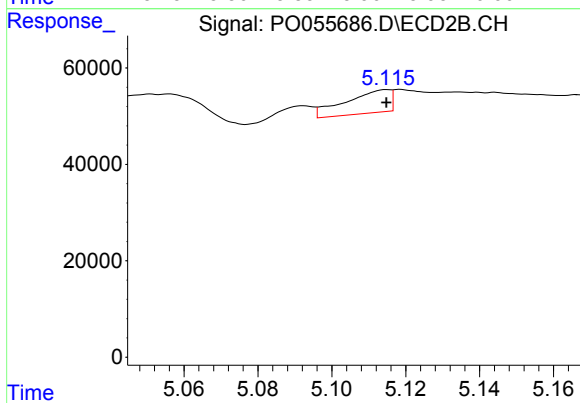
#5 AR-1016-3

R.T.: 4.800 min
Delta R.T.: -0.062 min
Response: 23122
Conc: 20.90 ng/ml



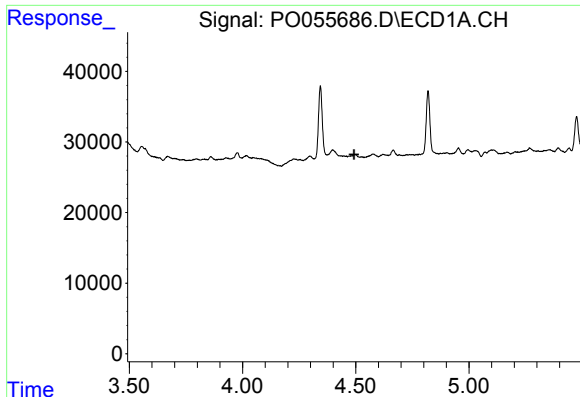
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: -0.014 min
Response: 20039
Conc: 16.96 ng/ml



#7 AR-1016-5

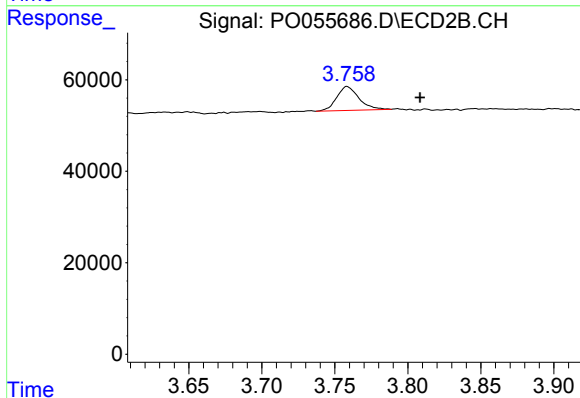
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 40119
Conc: 32.44 ng/ml



#8 AR-1221-1

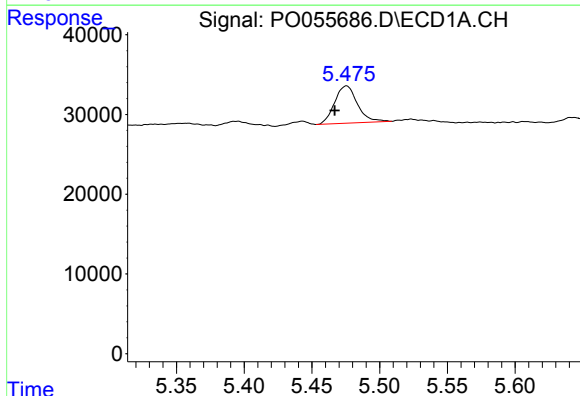
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



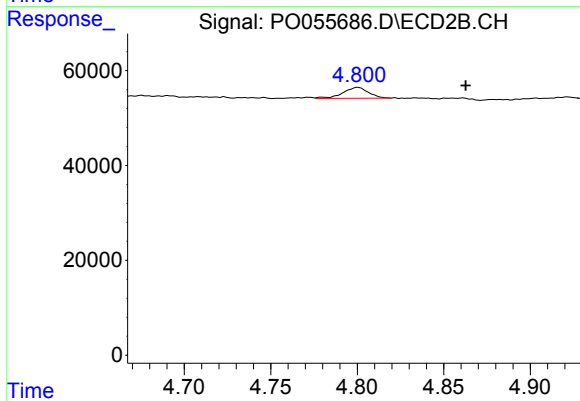
#8 AR-1221-1

R.T.: 3.758 min
Delta R.T.: -0.050 min
Response: 55302
Conc: 155.06 ng/ml



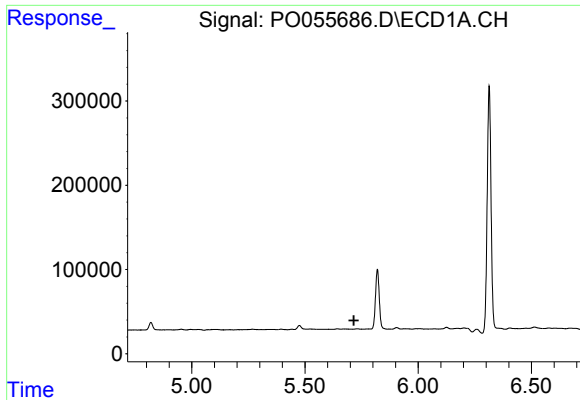
#13 AR-1232-3

R.T.: 5.476 min
Delta R.T.: 0.009 min
Response: 54660
Conc: 61.24 ng/ml



#13 AR-1232-3

R.T.: 4.800 min
Delta R.T.: -0.063 min
Response: 23122
Conc: 46.74 ng/ml



#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#15 AR-1232-5

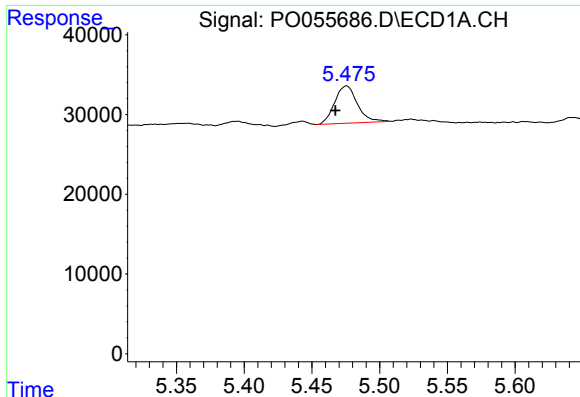
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 40119
Conc: 78.76 ng/ml

#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: 0.030 min
Response: 54660
Conc: 44.67 ng/ml

#16 AR-1242-1

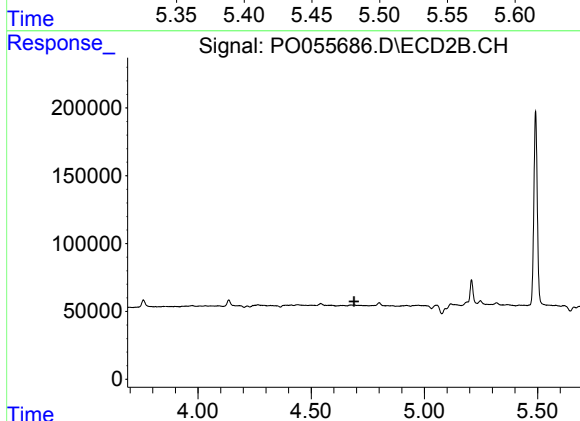
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.



#17 AR-1242-2

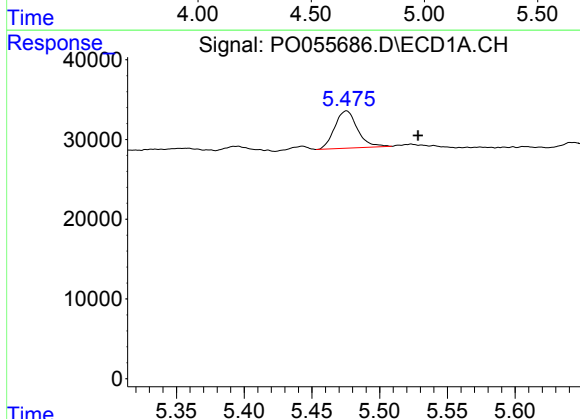
R.T.: 5.476 min
Delta R.T.: 0.008 min
Response: 54660
Conc: 31.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



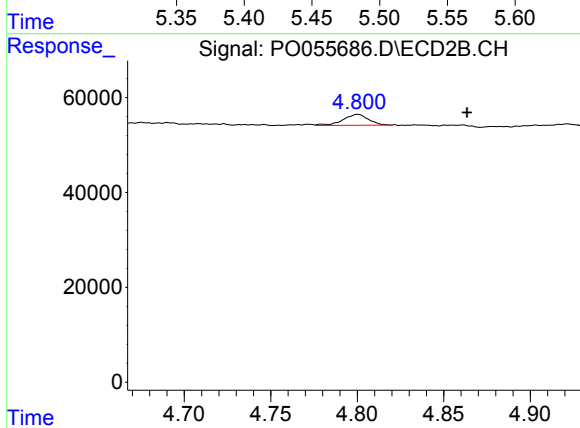
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



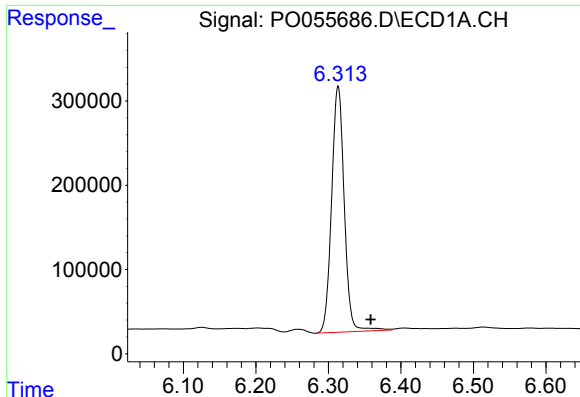
#18 AR-1242-3

R.T.: 5.476 min
Delta R.T.: -0.053 min
Response: 54660
Conc: 47.64 ng/ml



#18 AR-1242-3

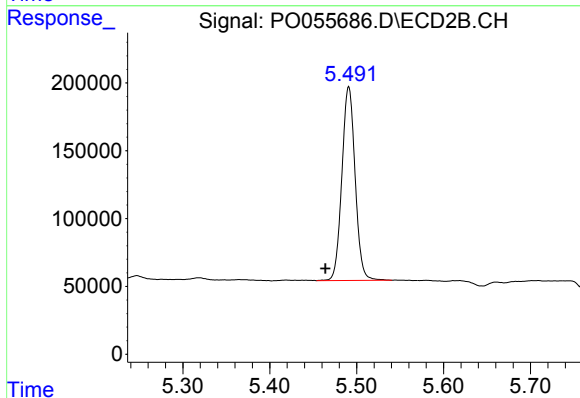
R.T.: 4.800 min
Delta R.T.: -0.063 min
Response: 23122
Conc: 23.55 ng/ml



#20 AR-1242-5

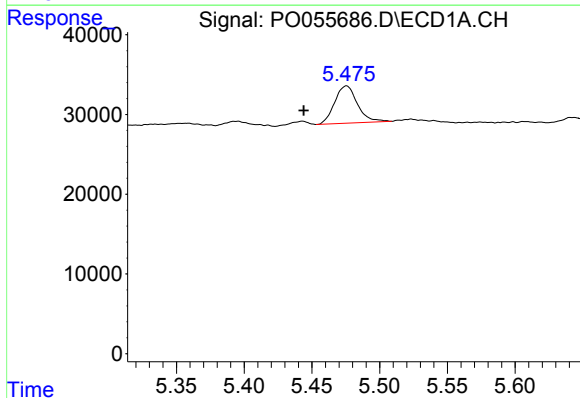
R.T.: 6.313 min
Delta R.T.: -0.045 min
Response: 3538884
Conc: 3061.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



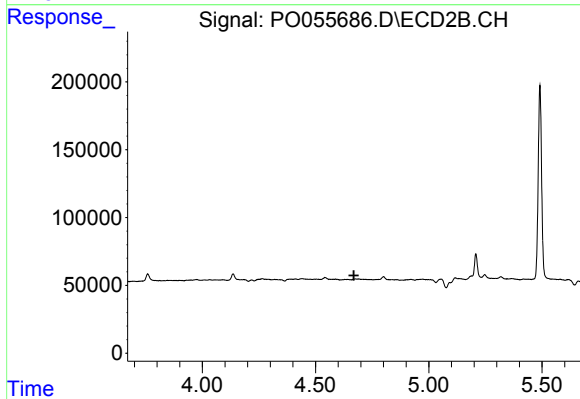
#20 AR-1242-5

R.T.: 5.491 min
Delta R.T.: 0.027 min
Response: 1513884
Conc: 1132.67 ng/ml



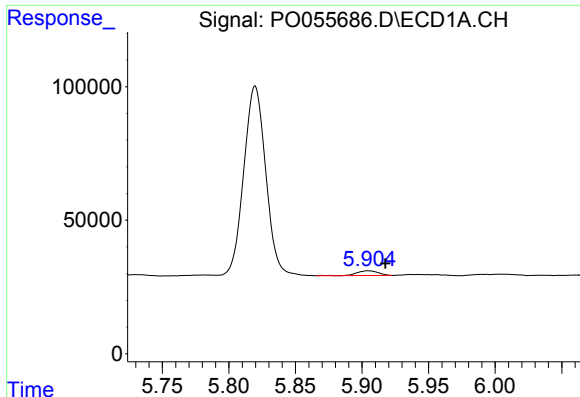
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: 0.032 min
Response: 54660
Conc: 61.21 ng/ml



#21 AR-1248-1

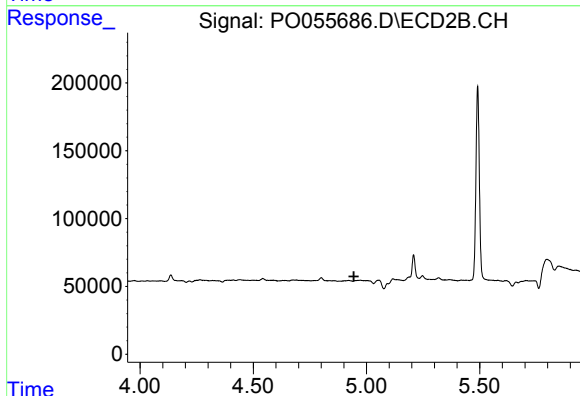
R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.



#23 AR-1248-3

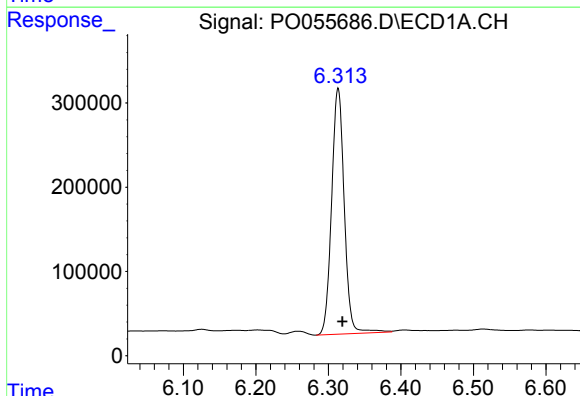
R.T.: 5.905 min
Delta R.T.: -0.013 min
Response: 20039
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



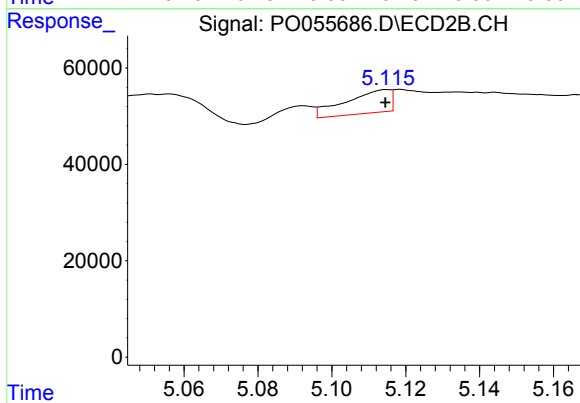
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



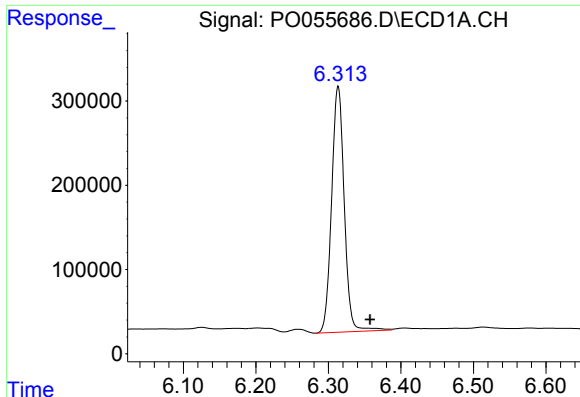
#24 AR-1248-4

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 3538884
Conc: 2006.85 ng/ml



#24 AR-1248-4

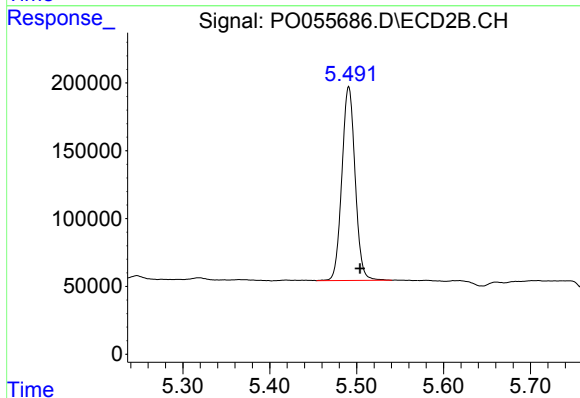
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 40119
Conc: 25.16 ng/ml



#25 AR-1248-5

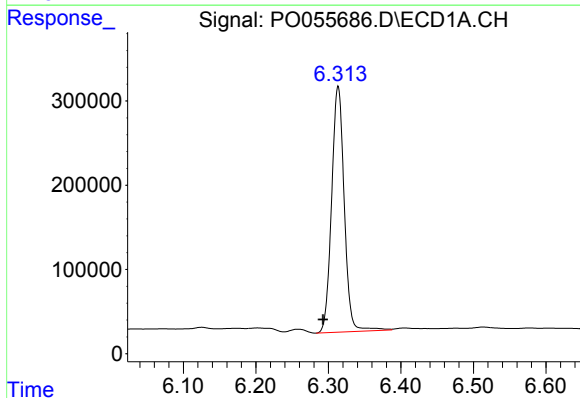
R.T.: 6.313 min
Delta R.T.: -0.044 min
Response: 3538884
Conc: 2086.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



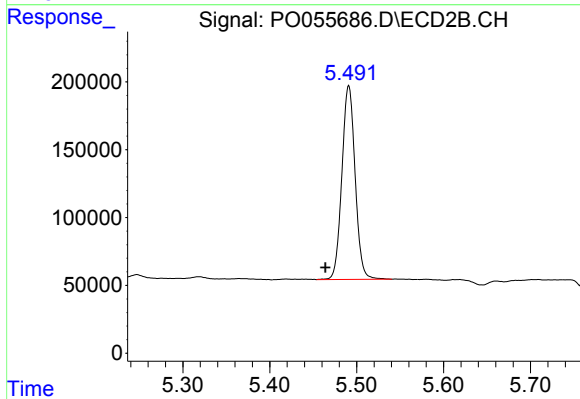
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.013 min
Response: 1513884
Conc: 920.83 ng/ml



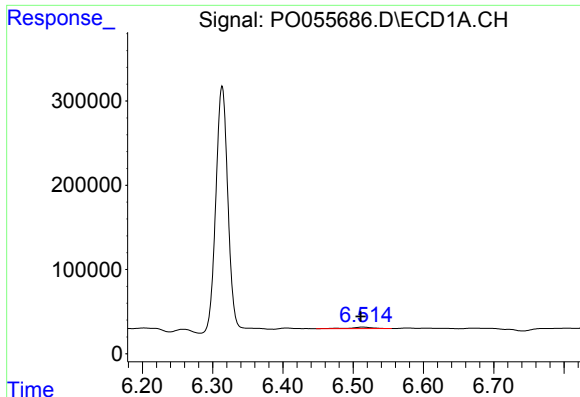
#26 AR-1254-1

R.T.: 6.313 min
Delta R.T.: 0.021 min
Response: 3538884
Conc: 1873.53 ng/ml



#26 AR-1254-1

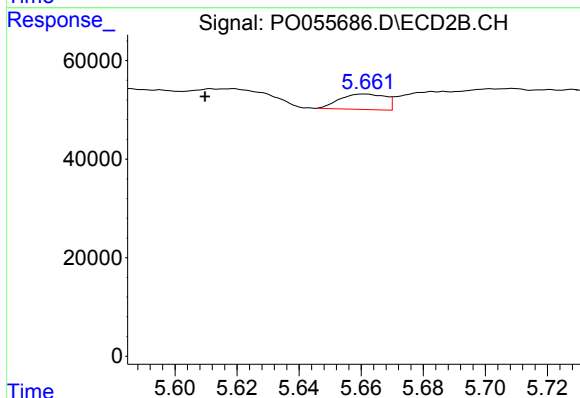
R.T.: 5.491 min
Delta R.T.: 0.027 min
Response: 1513884
Conc: 579.76 ng/ml



#27 AR-1254-2

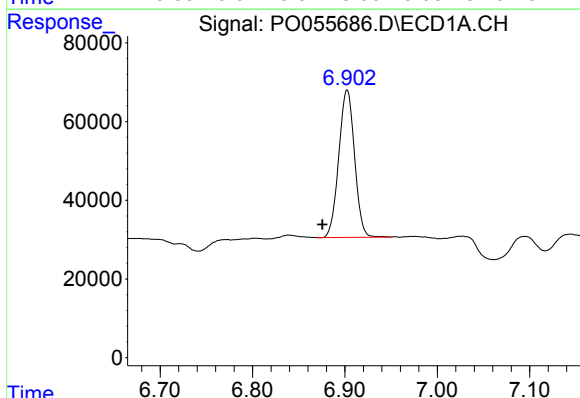
R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 35916
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



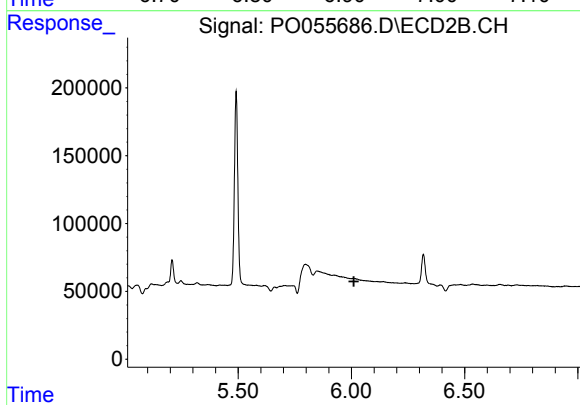
#27 AR-1254-2

R.T.: 5.661 min
Delta R.T.: 0.052 min
Response: 32002
Conc: 13.56 ng/ml



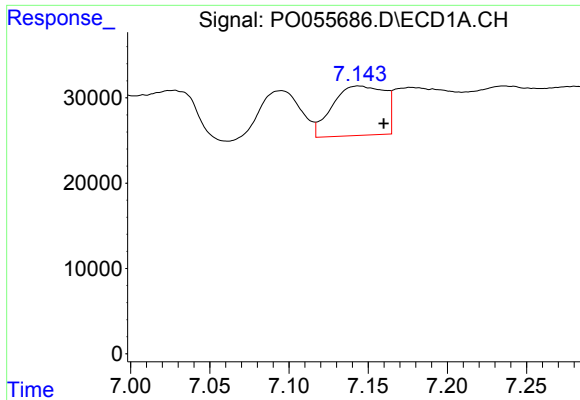
#28 AR-1254-3

R.T.: 6.902 min
Delta R.T.: 0.027 min
Response: 444442
Conc: 133.59 ng/ml



#28 AR-1254-3

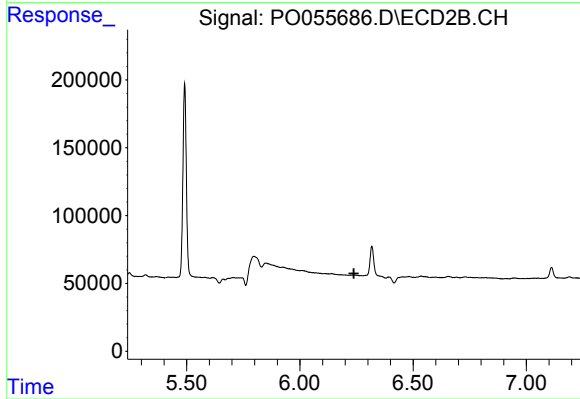
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#29 AR-1254-4

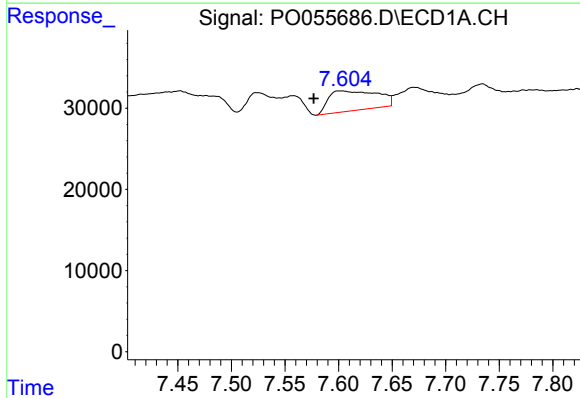
R.T.: 7.144 min
Delta R.T.: -0.016 min
Response: 133230
Conc: 51.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



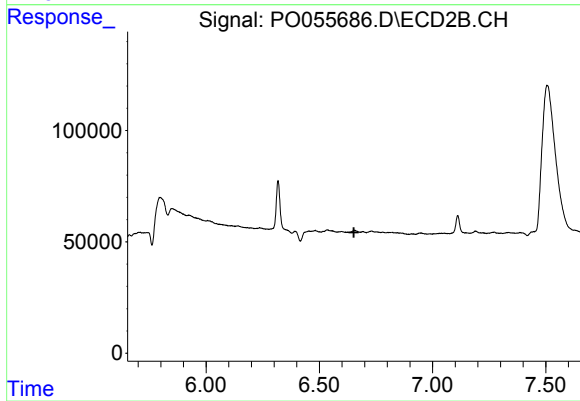
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



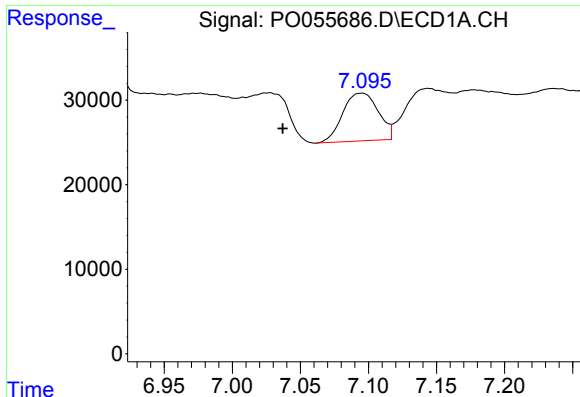
#30 AR-1254-5

R.T.: 7.601 min
Delta R.T.: 0.024 min
Response: 77975
Conc: 27.43 ng/ml



#30 AR-1254-5

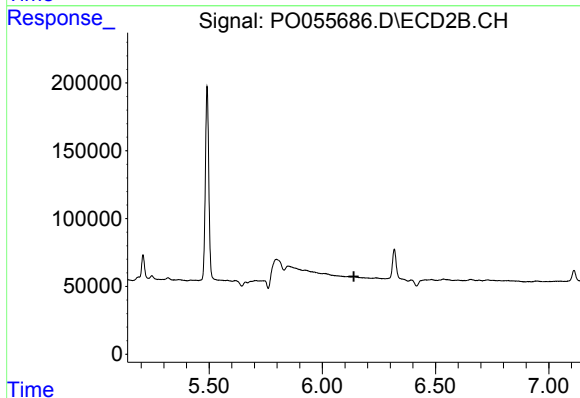
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#31 AR-1260-1

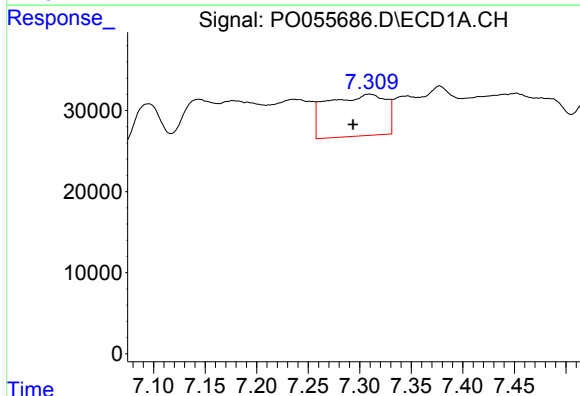
R.T.: 7.095 min
Delta R.T.: 0.058 min
Response: 102687
Conc: 44.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



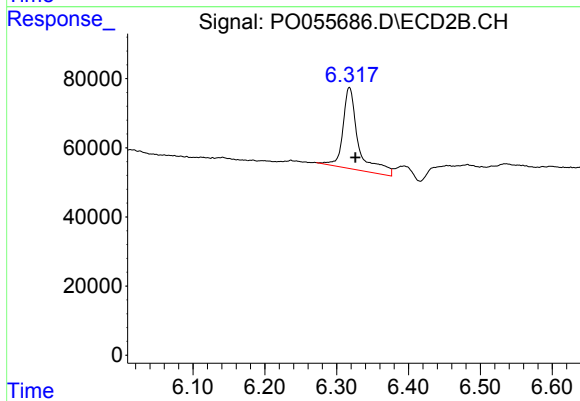
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



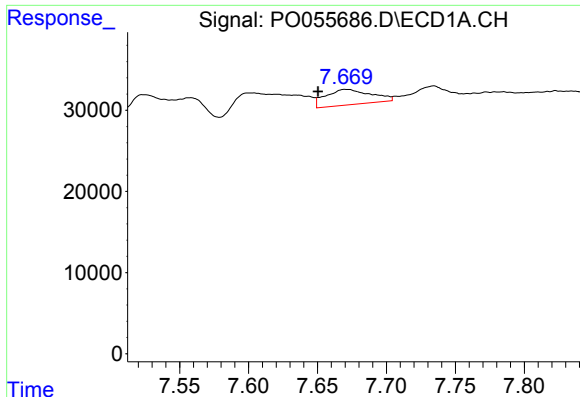
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: 0.015 min
Response: 203611
Conc: 71.04 ng/ml



#32 AR-1260-2

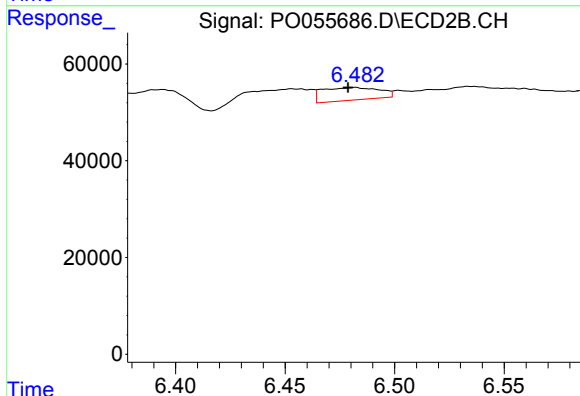
R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 350241
Conc: 105.56 ng/ml



#33 AR-1260-3

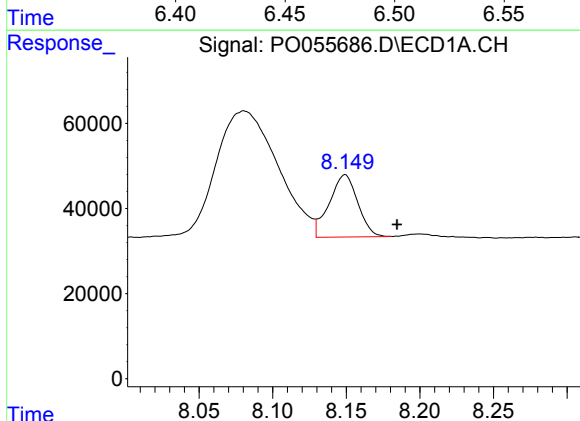
R.T.: 7.671 min
Delta R.T.: 0.020 min
Response: 43503
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



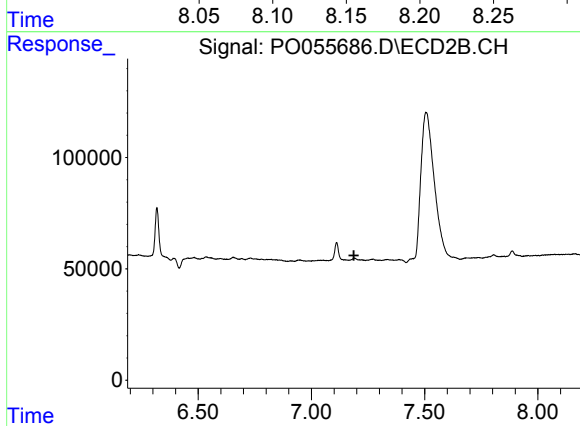
#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 46993
Conc: 16.85 ng/ml



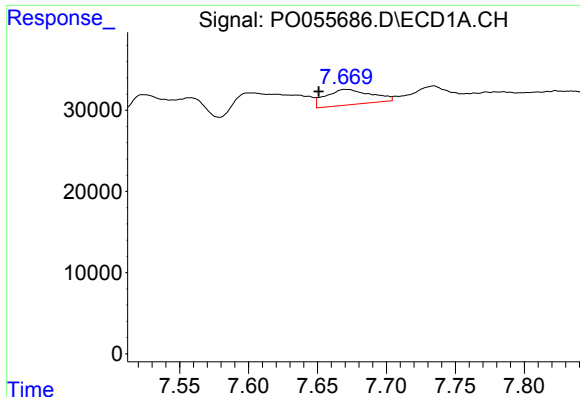
#35 AR-1260-5

R.T.: 8.149 min
Delta R.T.: -0.035 min
Response: 196988
Conc: 40.63 ng/ml



#35 AR-1260-5

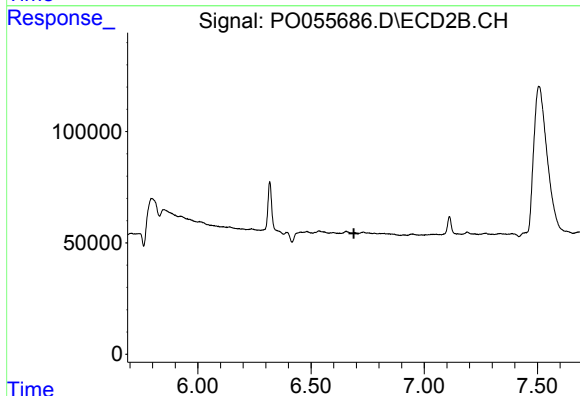
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#36 AR-1262-1

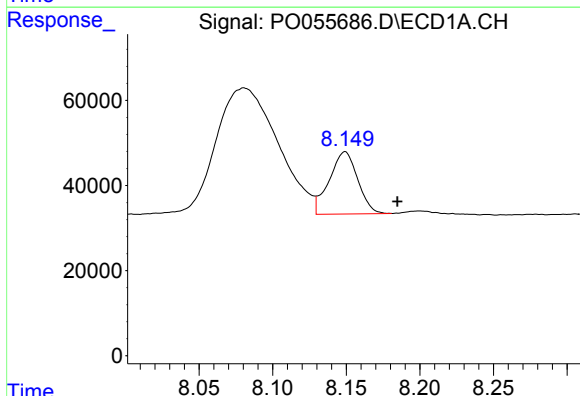
R.T.: 7.671 min
Delta R.T.: 0.020 min
Response: 43503
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



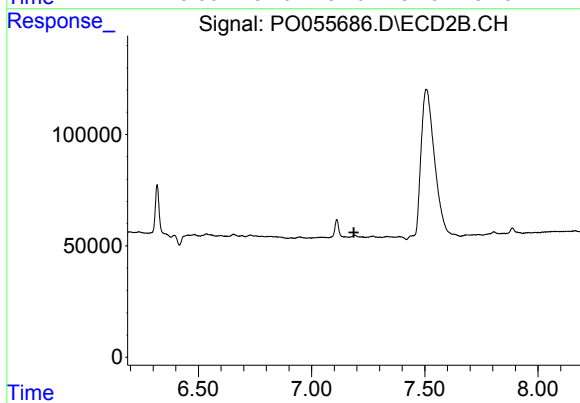
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.689 min
Response: 0
Conc: N.D.



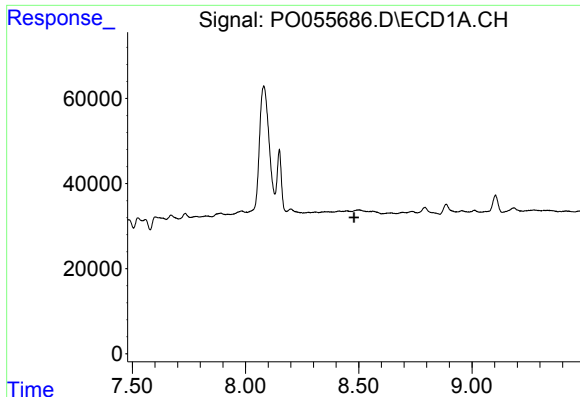
#37 AR-1262-2

R.T.: 8.149 min
Delta R.T.: -0.036 min
Response: 196988
Conc: 31.85 ng/ml



#37 AR-1262-2

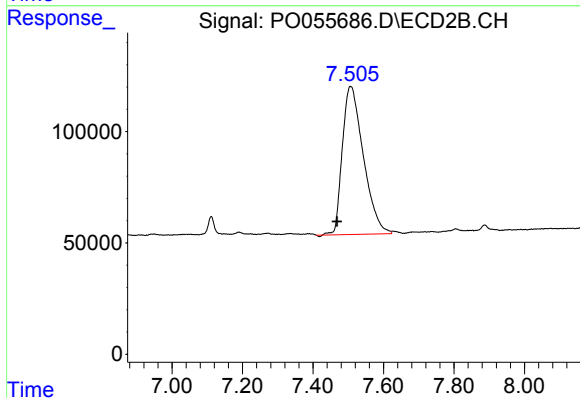
R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#38 AR-1262-3

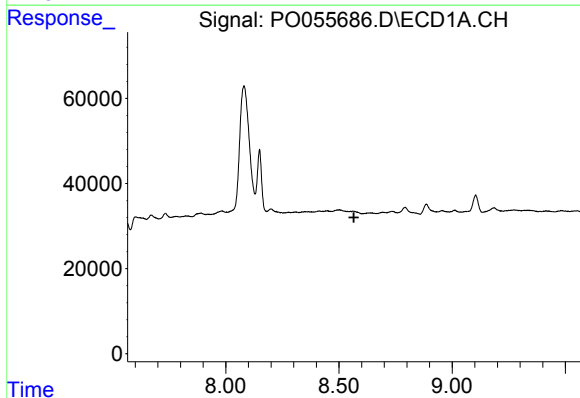
R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



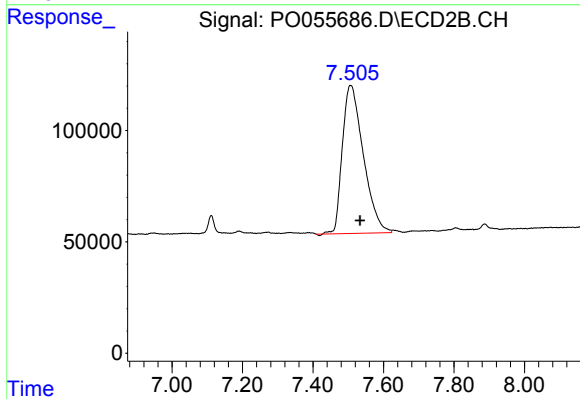
#38 AR-1262-3

R.T.: 7.505 min
Delta R.T.: 0.037 min
Response: 2747523
Conc: 979.07 ng/ml



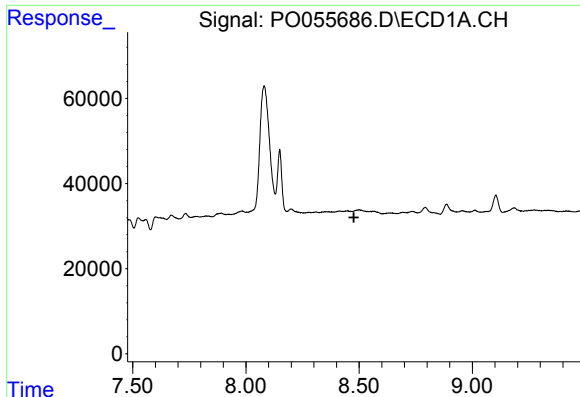
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#39 AR-1262-4

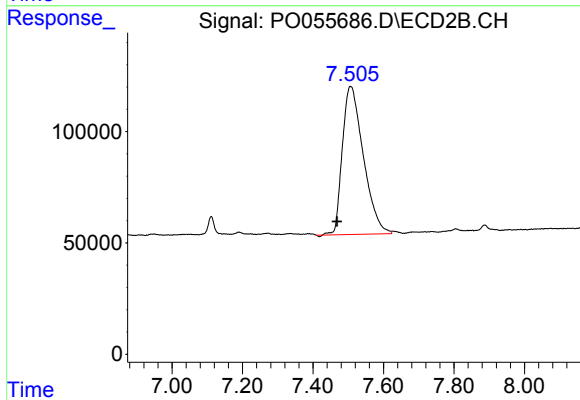
R.T.: 7.505 min
Delta R.T.: -0.028 min
Response: 2747523
Conc: 593.48 ng/ml



#41 AR-1268-1

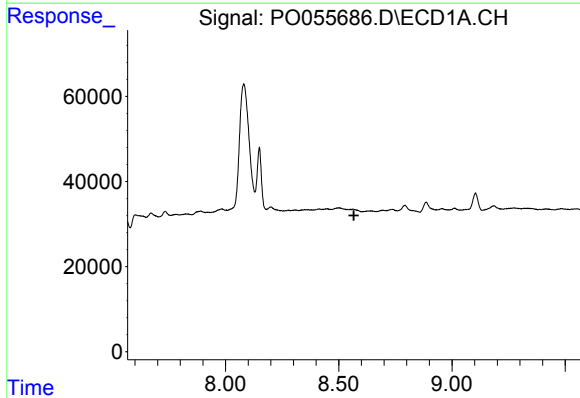
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



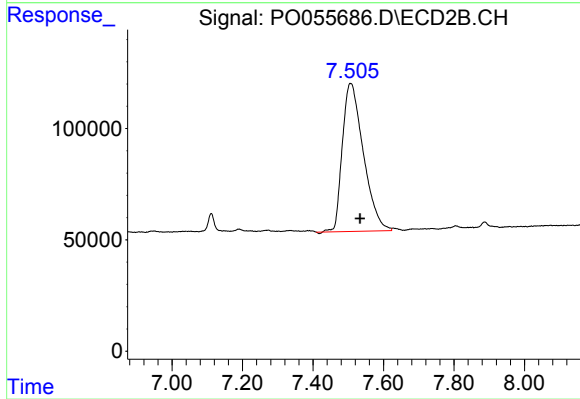
#41 AR-1268-1

R.T.: 7.505 min
Delta R.T.: 0.037 min
Response: 2747523
Conc: 375.35 ng/ml



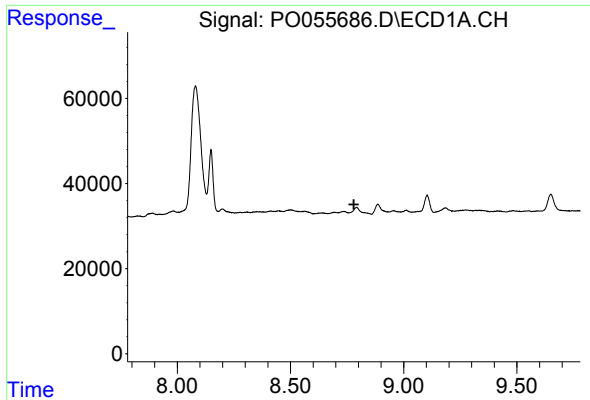
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

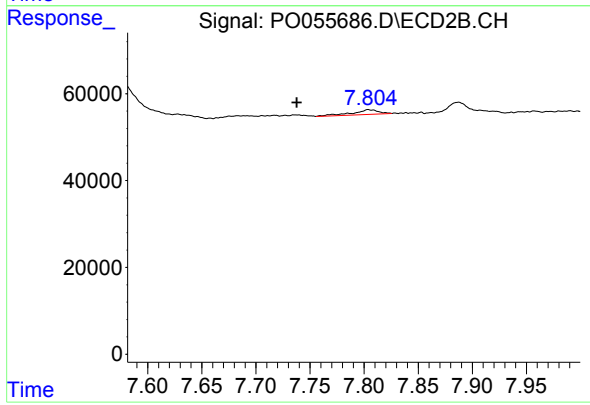
R.T.: 7.505 min
Delta R.T.: -0.028 min
Response: 2747523
Conc: 444.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.804 min
Delta R.T.: 0.066 min
Response: 18179
Conc: 3.51 ng/ml