

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112420\
 Data File : P0073534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 20:38
 Operator : DD\AJ
 Sample : L4872-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:39:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.941	4.006	1635213	1120477	19.548	22.854
2)	SA Decachlor...	10.962	9.272	1533637	879243	18.601	19.176
Target Compounds							
3)	L1 AR-1016-1	0.000	5.280f	0	19516	N.D.	9.580 #
4)	L1 AR-1016-2	0.000	5.280	0	19516	N.D.	6.978 #
7)	L1 AR-1016-5	6.755f	5.742	118186	28984	52.566	19.254 #
8)	L2 AR-1221-1	5.195	0.000	42308	0	42.651	N.D. #
9)	L2 AR-1221-2	5.297	4.348f	37058	28019	52.690	69.313 #
10)	L2 AR-1221-3	5.400f	0.000	78926	0	35.202	N.D. #
11)	L3 AR-1232-1	5.400f	0.000	78926	0	42.767	N.D. #
12)	L3 AR-1232-2	0.000	5.280	0	19516	N.D.	16.329 #
15)	L3 AR-1232-5	0.000	5.742	0	28984	N.D.	49.060 #
16)	L4 AR-1242-1	0.000	5.280f	0	19516	N.D.	11.933 #
17)	L4 AR-1242-2	0.000	5.280	0	19516	N.D.	8.629 #
20)	L4 AR-1242-5	7.211f	6.122	199657	55852	94.923	36.071 #
21)	L5 AR-1248-1	0.000	5.280f	0	19516	N.D.	15.562 #
23)	L5 AR-1248-3	6.755f	0.000	118186	0	38.565	N.D. #
24)	L5 AR-1248-4	7.211	5.742	199657	28984	53.523	14.099 #
26)	L6 AR-1254-1	0.000	6.122	0	55852	N.D.	17.937 #
27)	L6 AR-1254-2	7.415	0.000	79639	0	14.618	N.D. #
28)	L6 AR-1254-3	7.799	0.000	41227	0	7.275	N.D. #
30)	L6 AR-1254-5	8.540f	7.360	141190	82632	29.659	22.374
32)	L7 AR-1260-2	8.221	0.000	84888	0	15.446	N.D. #
33)	L7 AR-1260-3	8.587	0.000	21215	0	4.781	N.D. #
34)	L7 AR-1260-4	8.818	0.000	27717	0	6.422	N.D. #
35)	L7 AR-1260-5	9.145	7.910	55454	40044	5.616	6.464
36)	L8 AR-1262-1	8.587	7.360	21215	82632	3.398	42.639 #
37)	L8 AR-1262-2	9.145	7.910	55454	40044	5.126	6.108
38)	L8 AR-1262-3	9.478f	0.000	59322	0	8.082	N.D. #
39)	L8 AR-1262-4	9.530f	0.000	57477	0	10.445	N.D. #
41)	L9 AR-1268-1	9.478f	0.000	59322	0	4.247	N.D. #
42)	L9 AR-1268-2	9.530f	0.000	57477	0	4.731	N.D. #
45)	L9 AR-1268-5	10.654f	0.000	131935	0	4.145	N.D. #

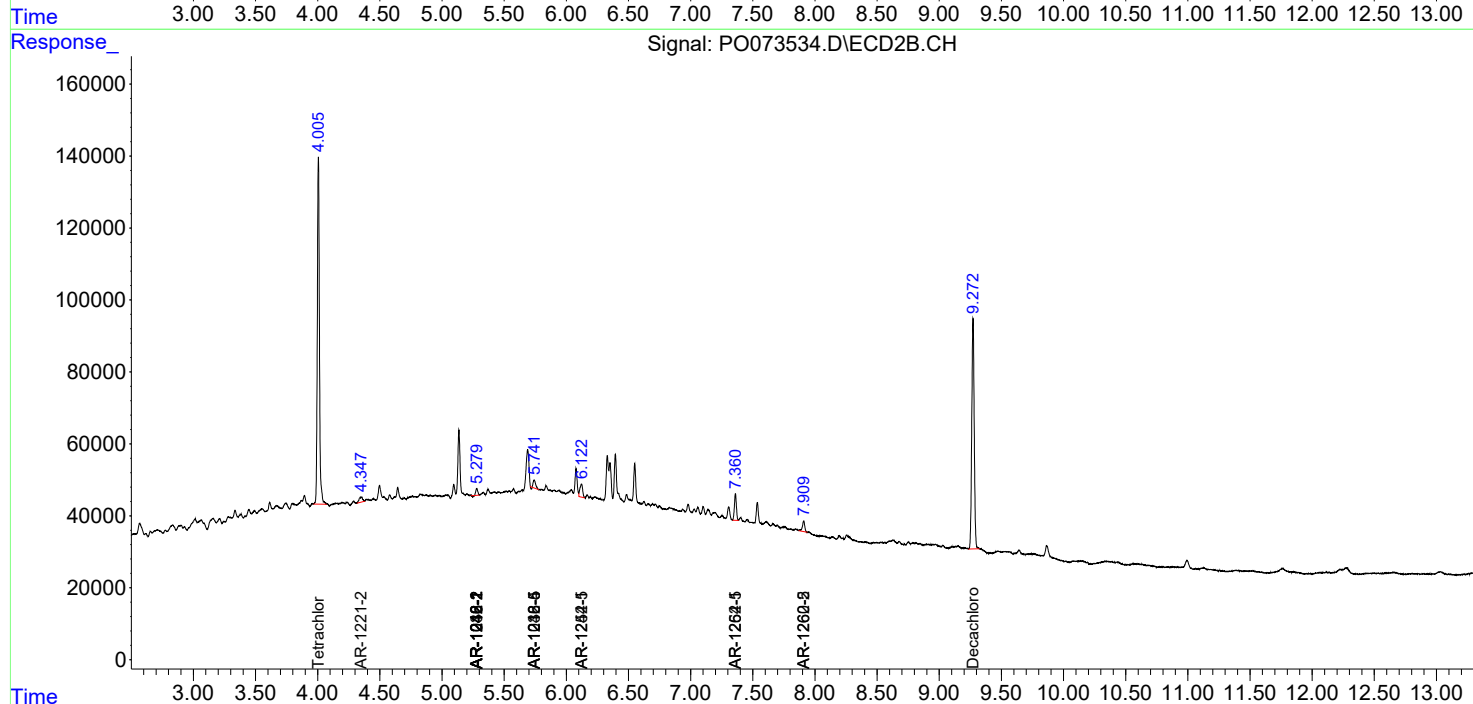
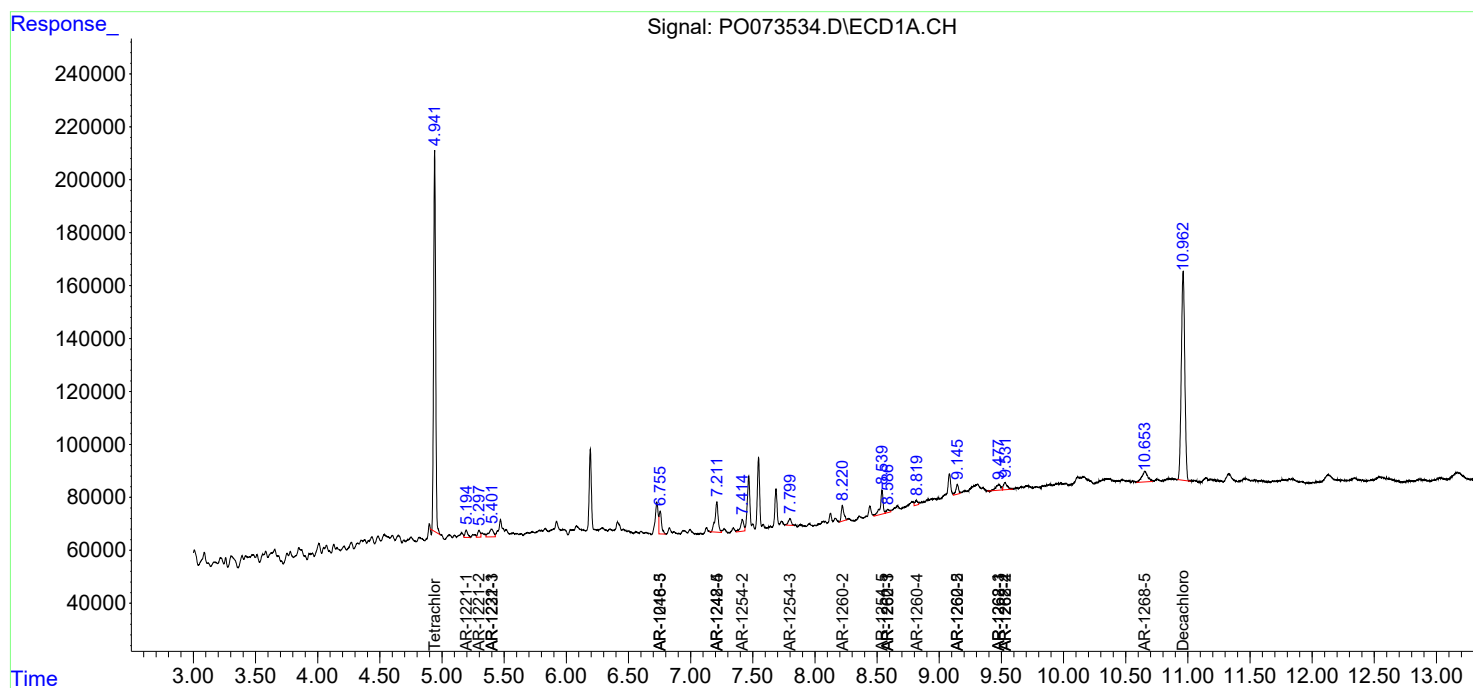
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

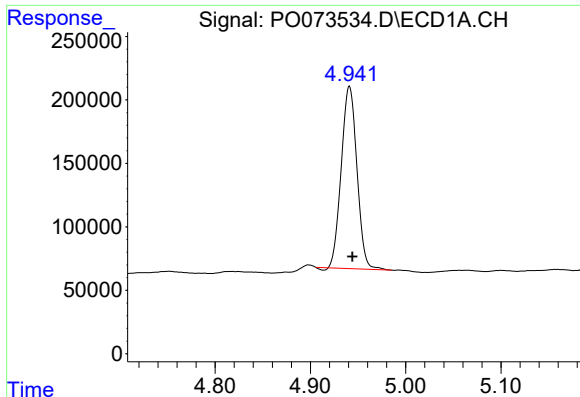
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112420\
Data File : PO073534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 20:38
Operator : DD\AJ
Sample : L4872-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:39:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

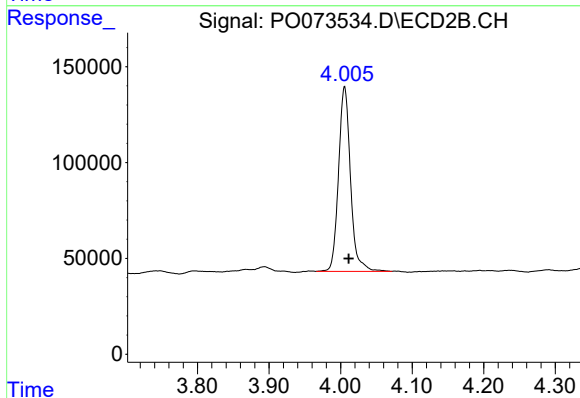




#1 Tetrachloro-m-xylene

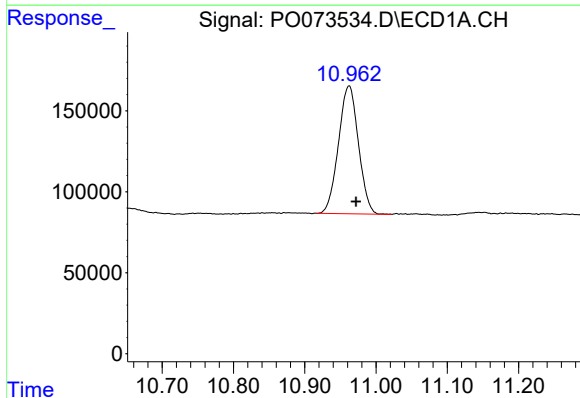
R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 1635213
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



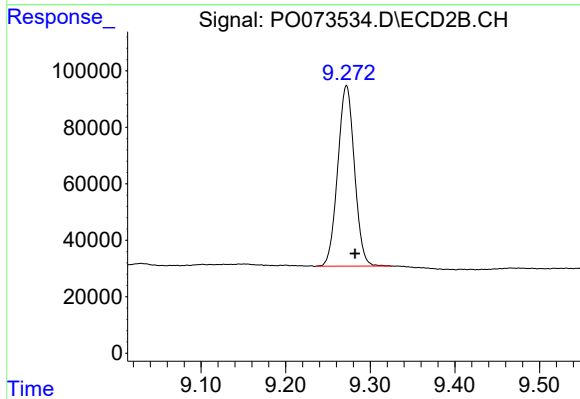
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.006 min
Response: 1120477
Conc: 22.85 ng/ml



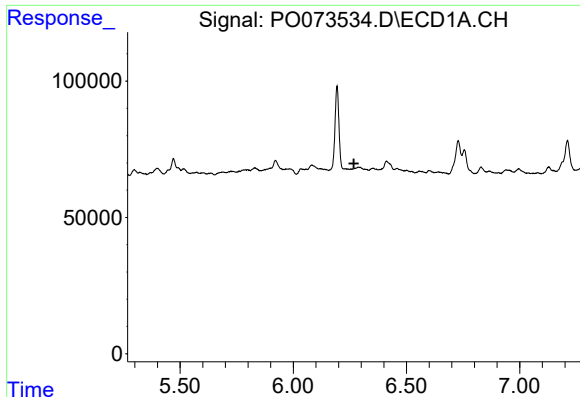
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: -0.010 min
Response: 1533637
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

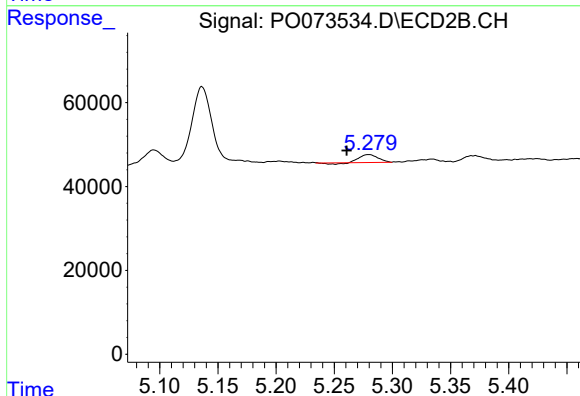
R.T.: 9.272 min
Delta R.T.: -0.010 min
Response: 879243
Conc: 19.18 ng/ml



#3 AR-1016-1

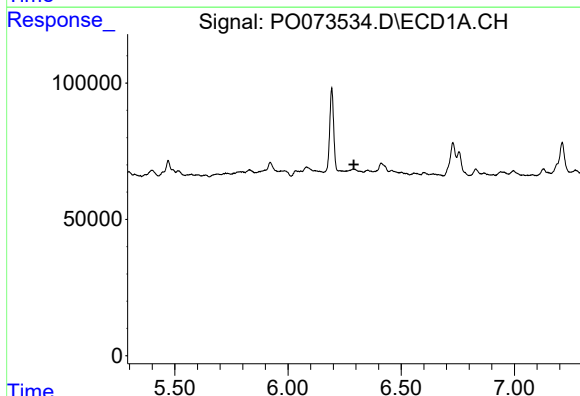
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



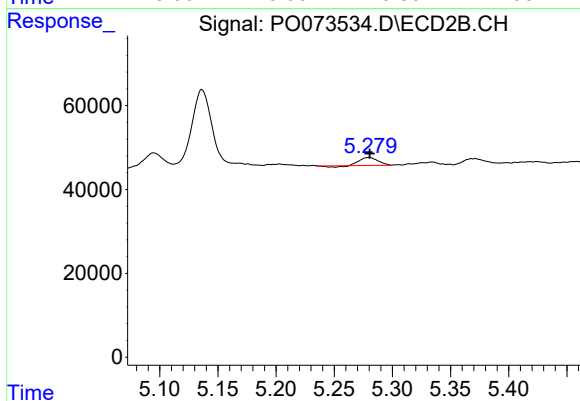
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.019 min
Response: 19516
Conc: 9.58 ng/ml



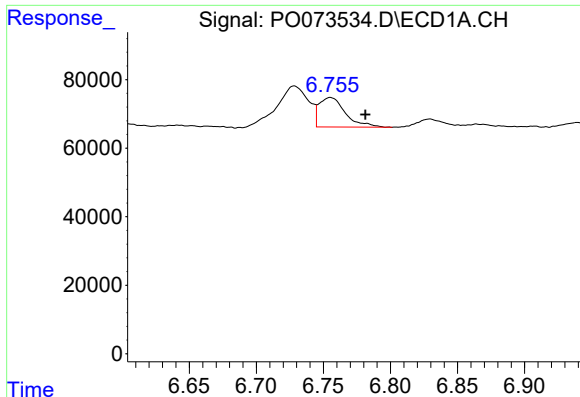
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#4 AR-1016-2

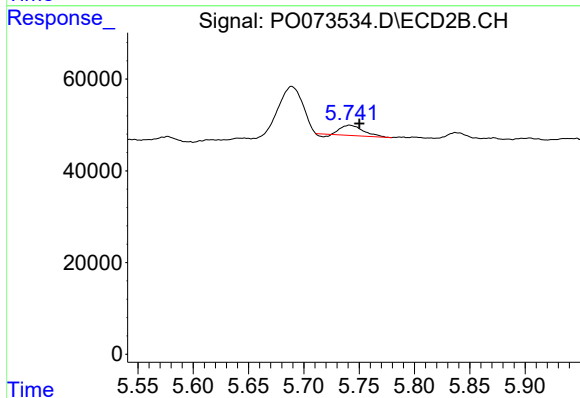
R.T.: 5.280 min
Delta R.T.: -0.001 min
Response: 19516
Conc: 6.98 ng/ml



#7 AR-1016-5

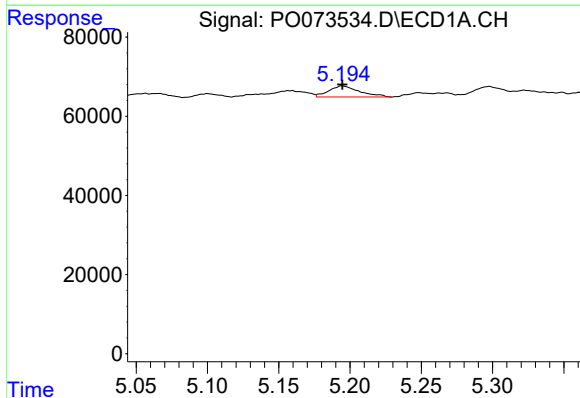
R.T.: 6.755 min
Delta R.T.: -0.026 min
Response: 118186
Conc: 52.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



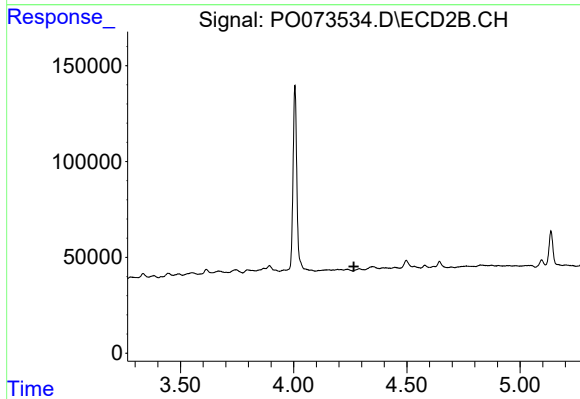
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 28984
Conc: 19.25 ng/ml



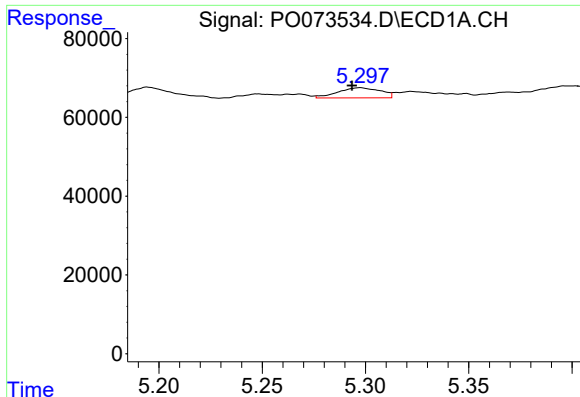
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 42308
Conc: 42.65 ng/ml



#8 AR-1221-1

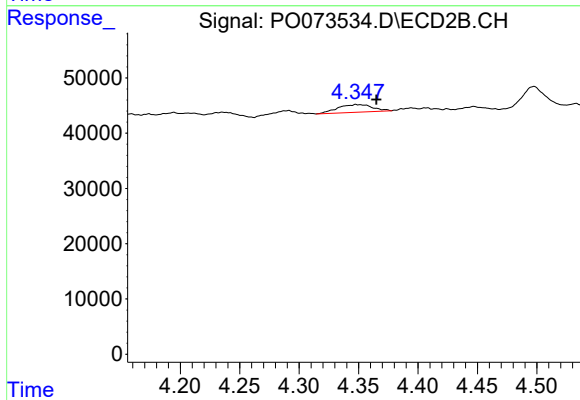
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

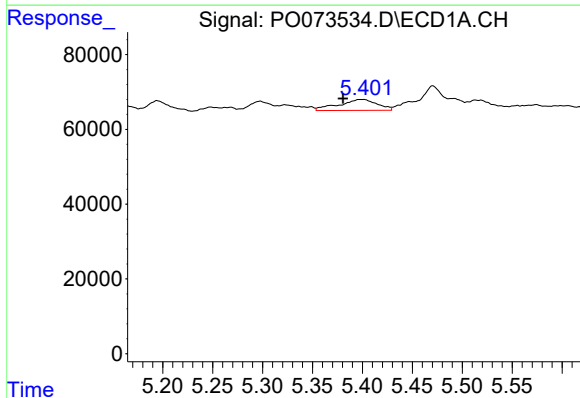
R.T.: 5.297 min
Delta R.T.: 0.004 min
Response: 37058
Conc: 52.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



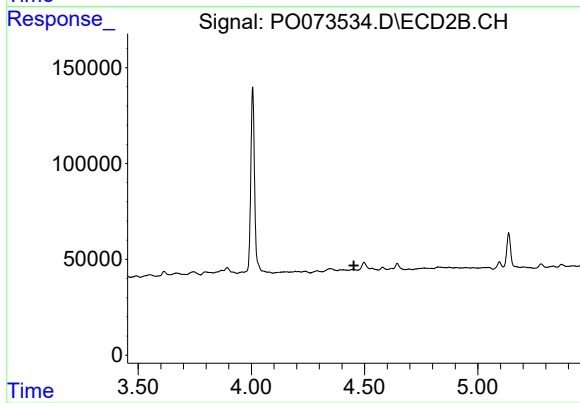
#9 AR-1221-2

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 28019
Conc: 69.31 ng/ml



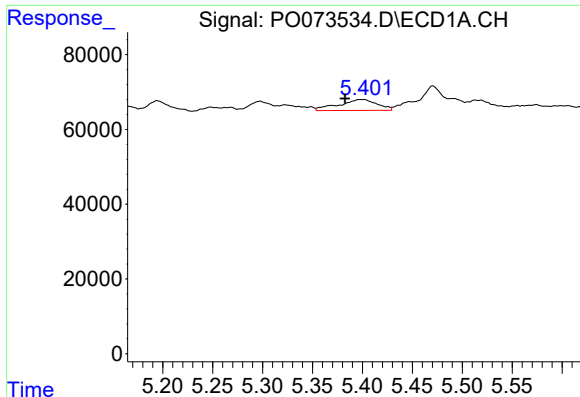
#10 AR-1221-3

R.T.: 5.400 min
Delta R.T.: 0.020 min
Response: 78926
Conc: 35.20 ng/ml



#10 AR-1221-3

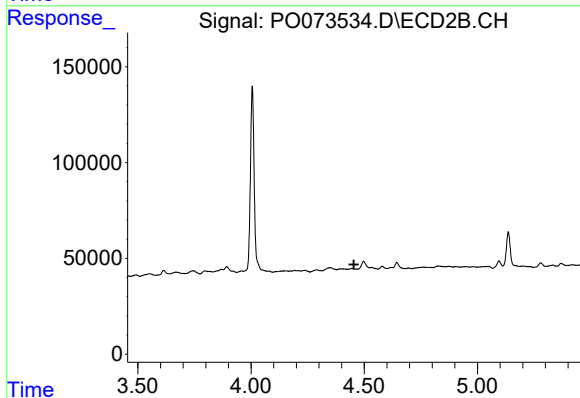
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#11 AR-1232-1

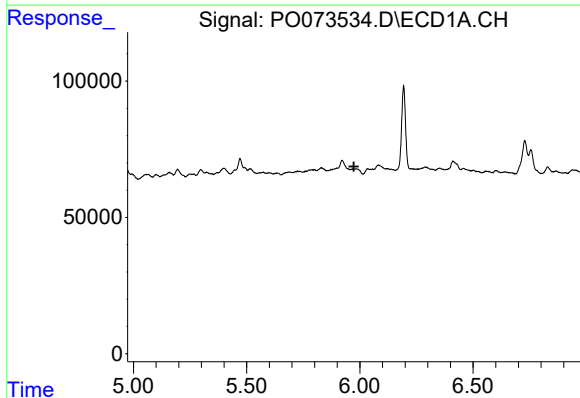
R.T.: 5.400 min
Delta R.T.: 0.018 min
Response: 78926
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



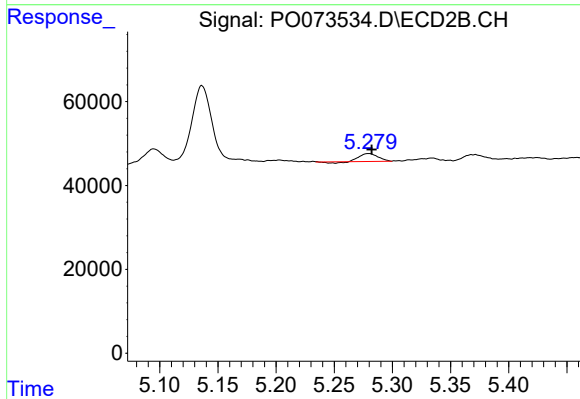
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



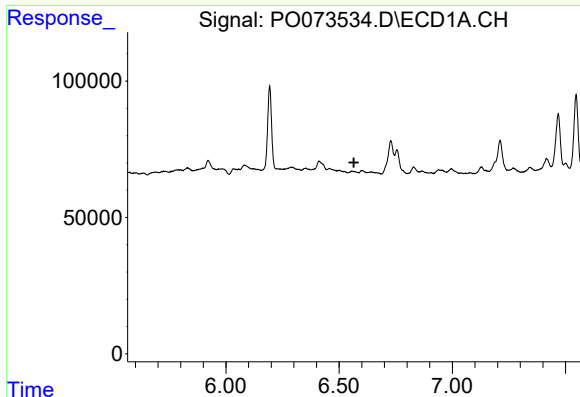
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#12 AR-1232-2

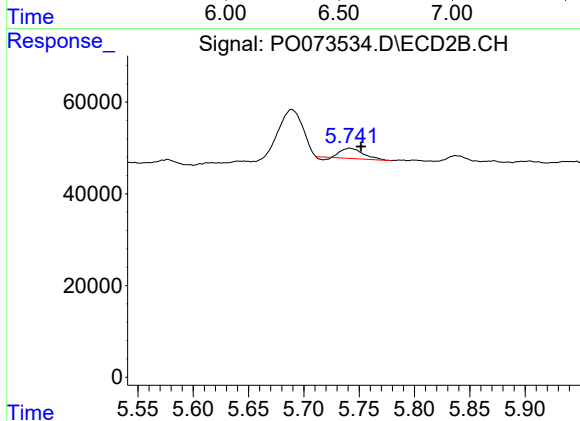
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 19516
Conc: 16.33 ng/ml



#15 AR-1232-5

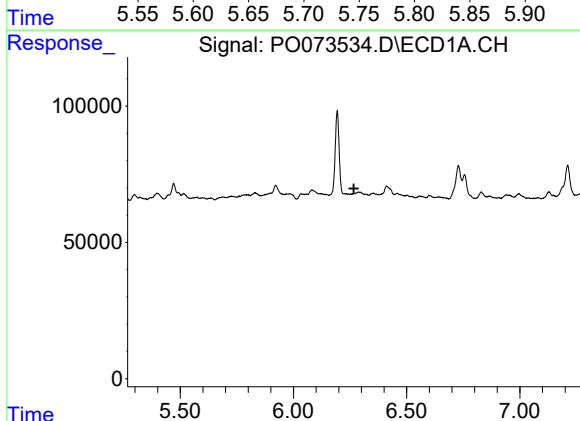
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



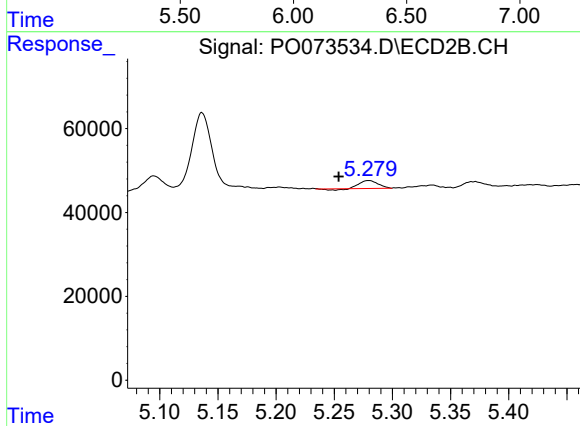
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: -0.010 min
Response: 28984
Conc: 49.06 ng/ml



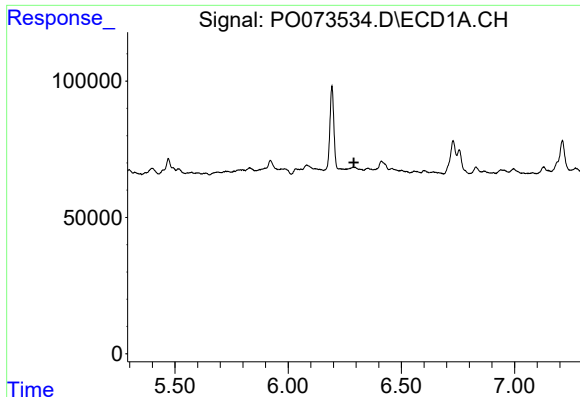
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.



#16 AR-1242-1

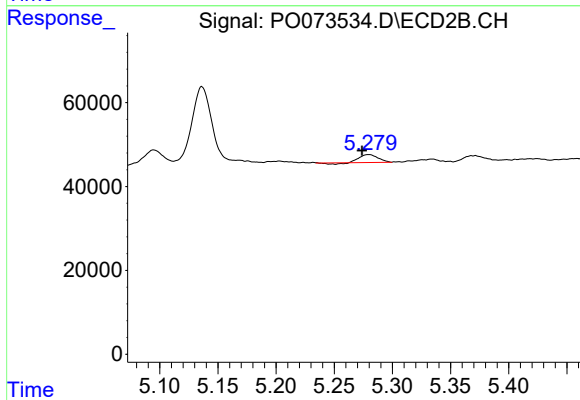
R.T.: 5.280 min
Delta R.T.: 0.026 min
Response: 19516
Conc: 11.93 ng/ml



#17 AR-1242-2

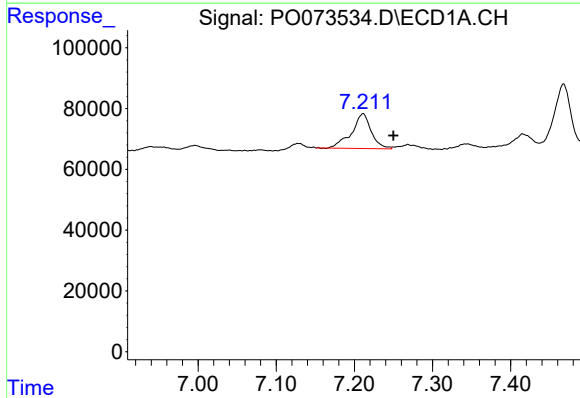
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



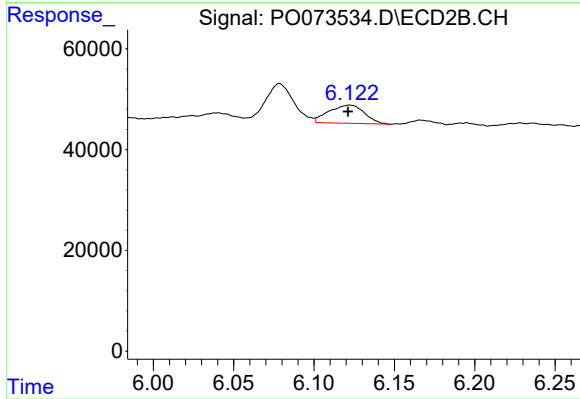
#17 AR-1242-2

R.T.: 5.280 min
Delta R.T.: 0.006 min
Response: 19516
Conc: 8.63 ng/ml



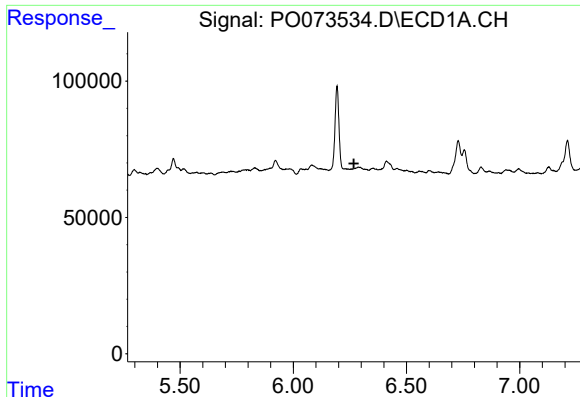
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: -0.039 min
Response: 199657
Conc: 94.92 ng/ml



#20 AR-1242-5

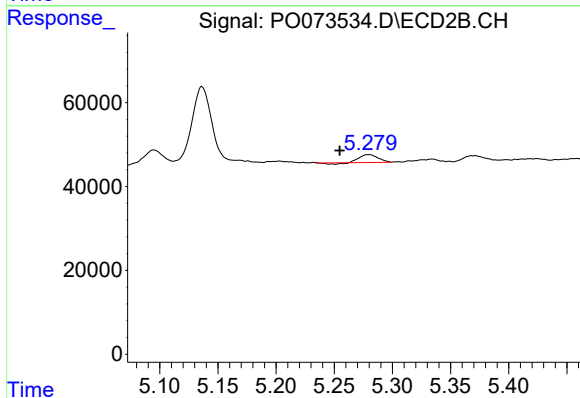
R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 55852
Conc: 36.07 ng/ml



#21 AR-1248-1

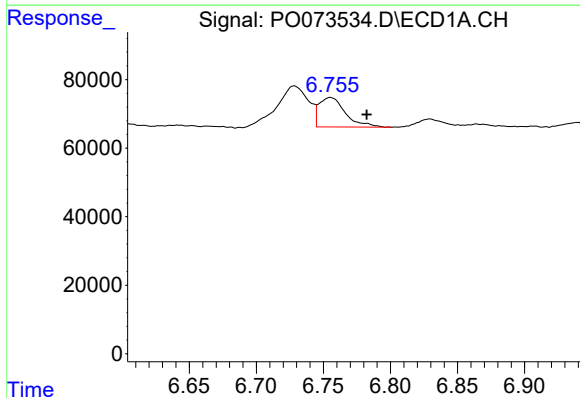
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



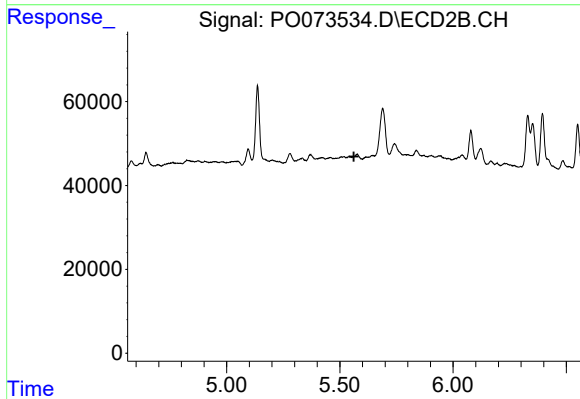
#21 AR-1248-1

R.T.: 5.280 min
Delta R.T.: 0.025 min
Response: 19516
Conc: 15.56 ng/ml



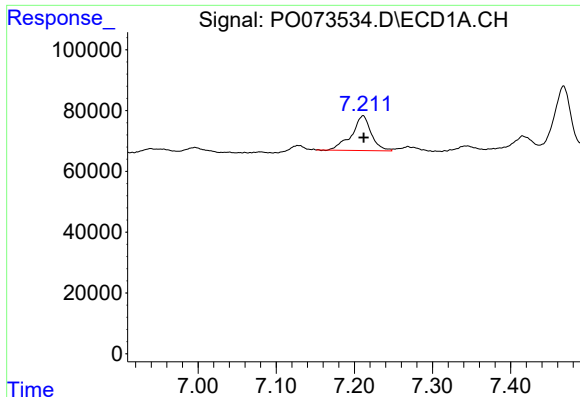
#23 AR-1248-3

R.T.: 6.755 min
Delta R.T.: -0.027 min
Response: 118186
Conc: 38.57 ng/ml



#23 AR-1248-3

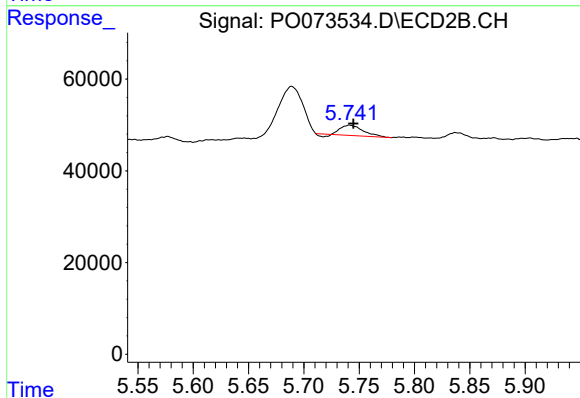
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#24 AR-1248-4

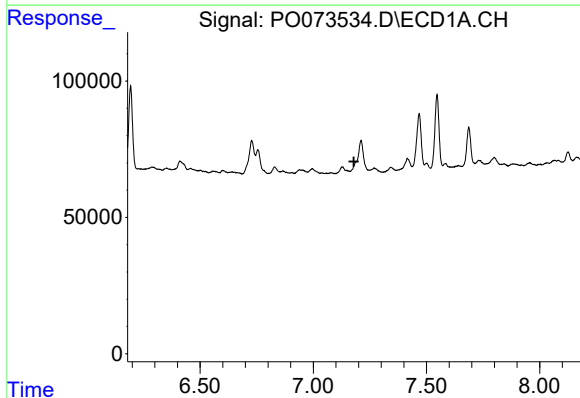
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 199657
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



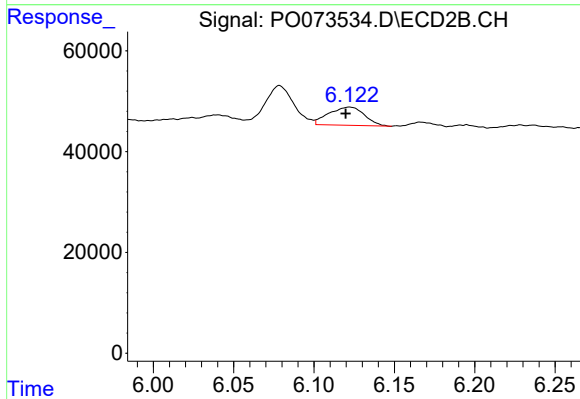
#24 AR-1248-4

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 28984
Conc: 14.10 ng/ml



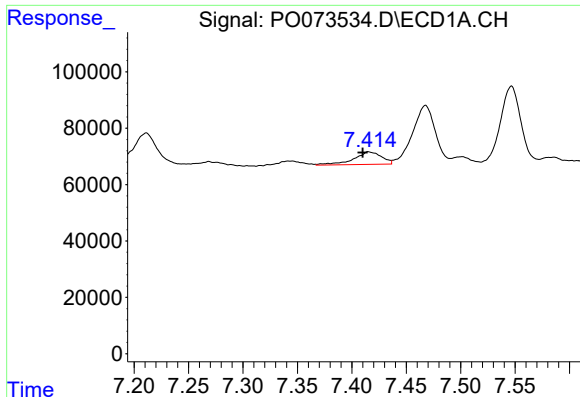
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

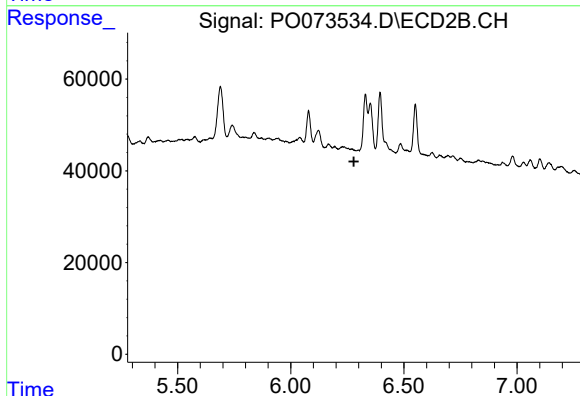
R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 55852
Conc: 17.94 ng/ml



#27 AR-1254-2

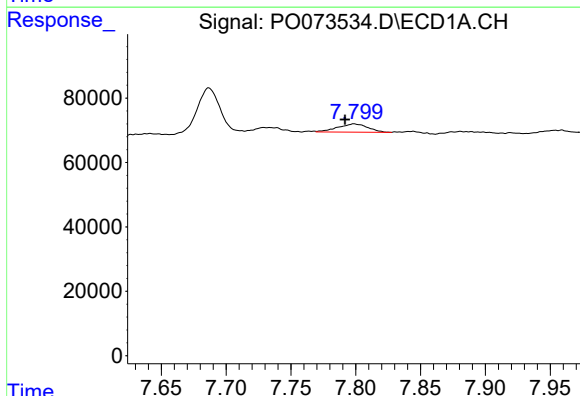
R.T.: 7.415 min
Delta R.T.: 0.006 min
Response: 79639
Conc: 14.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



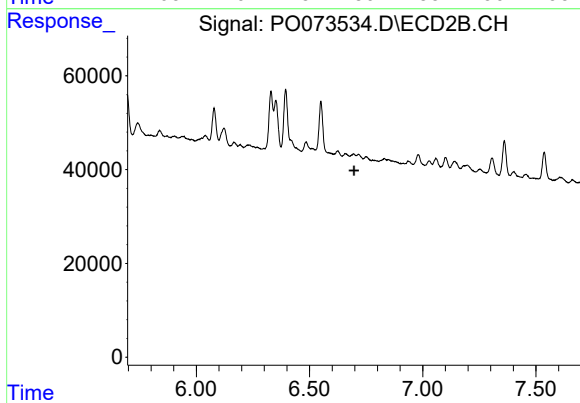
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



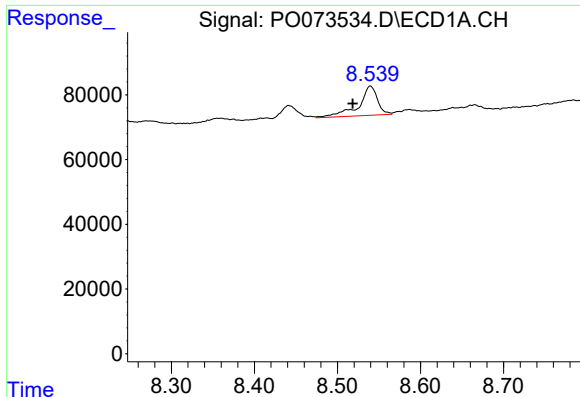
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.007 min
Response: 41227
Conc: 7.27 ng/ml



#28 AR-1254-3

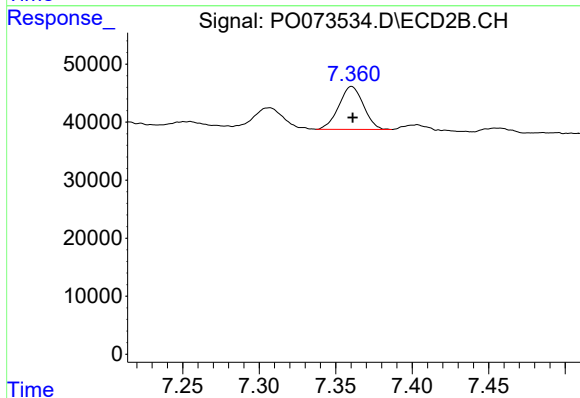
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

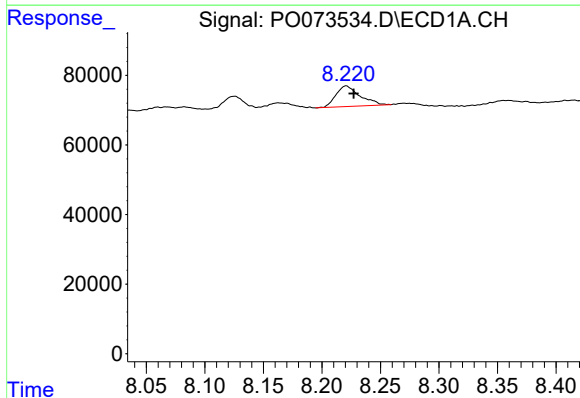
R.T.: 8.540 min
Delta R.T.: 0.021 min
Response: 141190
Conc: 29.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



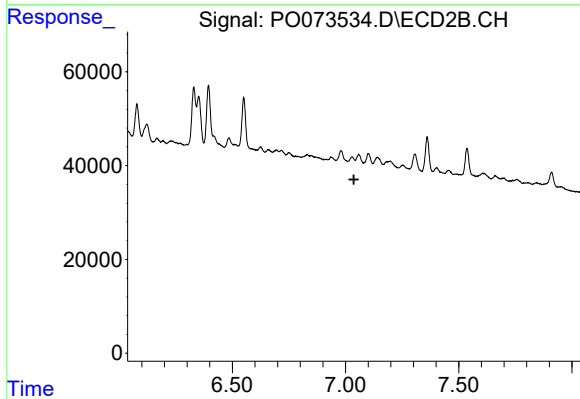
#30 AR-1254-5

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 82632
Conc: 22.37 ng/ml



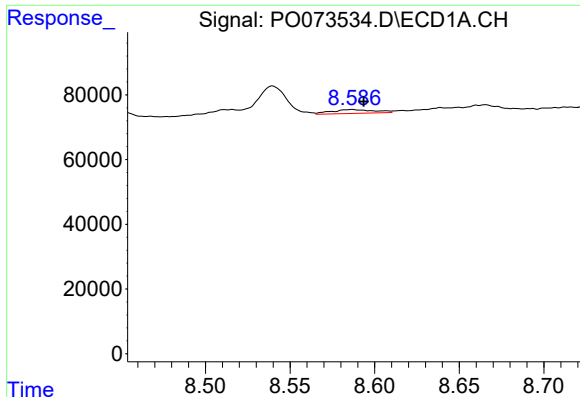
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 84888
Conc: 15.45 ng/ml



#32 AR-1260-2

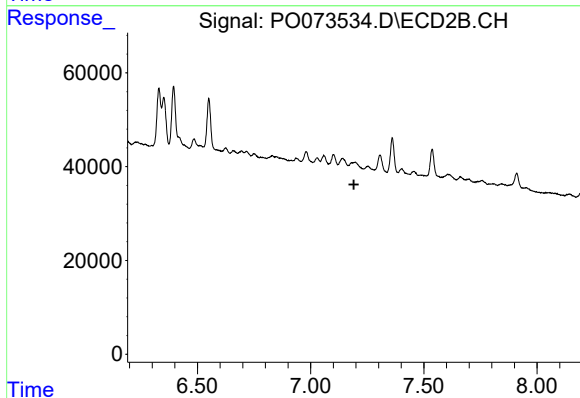
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#33 AR-1260-3

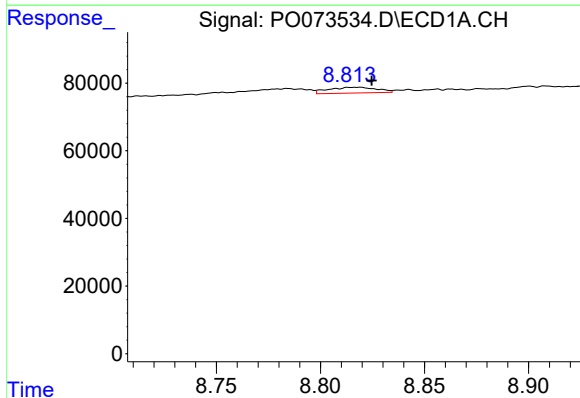
R.T.: 8.587 min
Delta R.T.: -0.007 min
Response: 21215
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



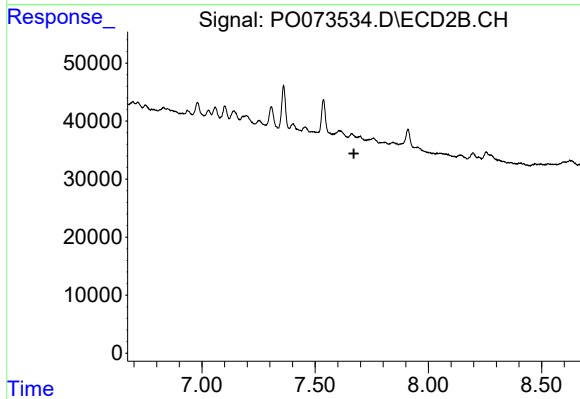
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



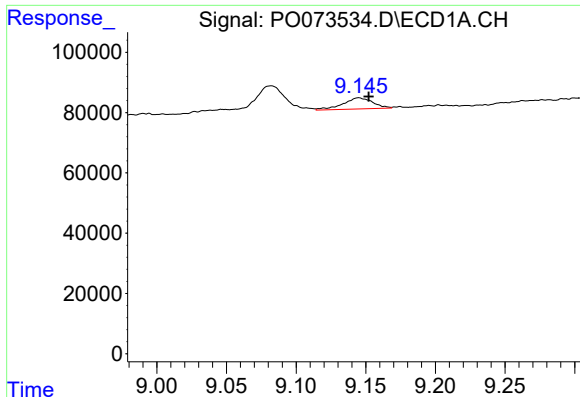
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.006 min
Response: 27717
Conc: 6.42 ng/ml



#34 AR-1260-4

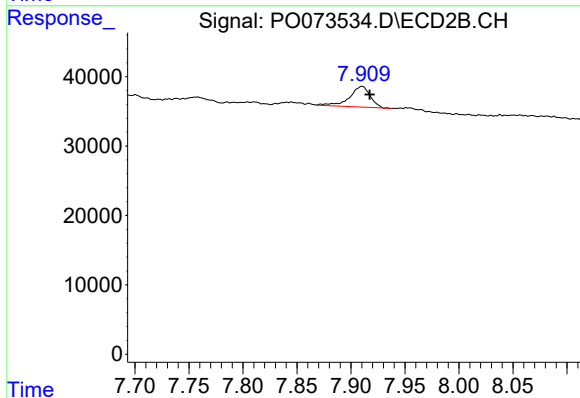
R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#35 AR-1260-5

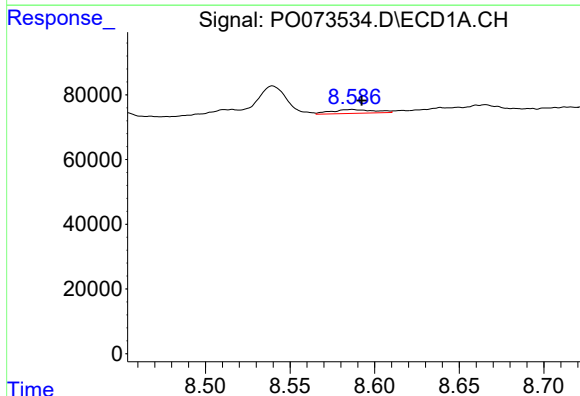
R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 55454
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



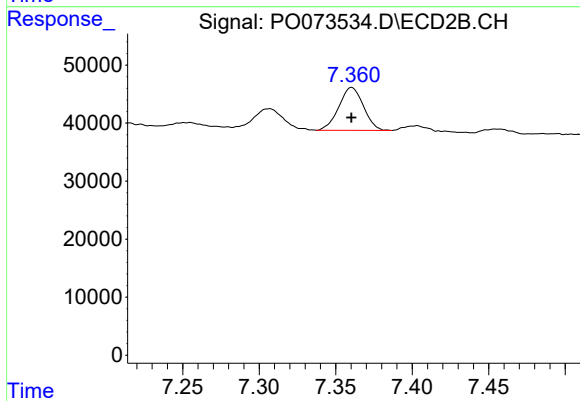
#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 40044
Conc: 6.46 ng/ml



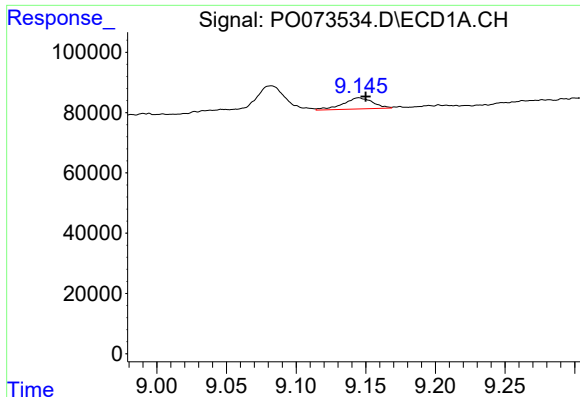
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 21215
Conc: 3.40 ng/ml



#36 AR-1262-1

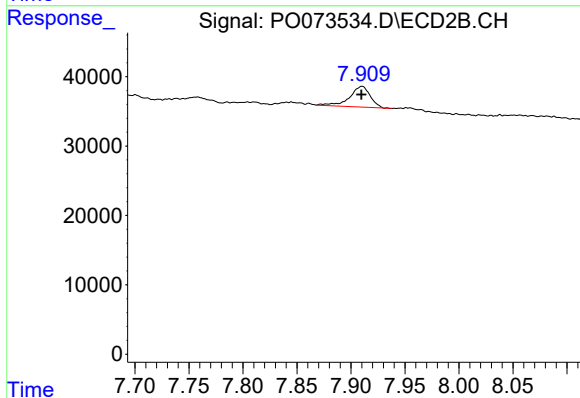
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 82632
Conc: 42.64 ng/ml



#37 AR-1262-2

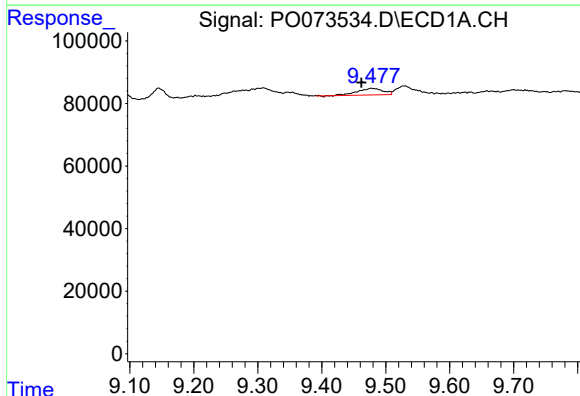
R.T.: 9.145 min
Delta R.T.: -0.005 min
Response: 55454
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



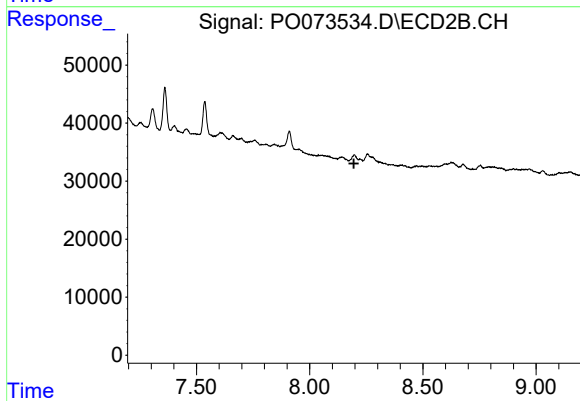
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 40044
Conc: 6.11 ng/ml



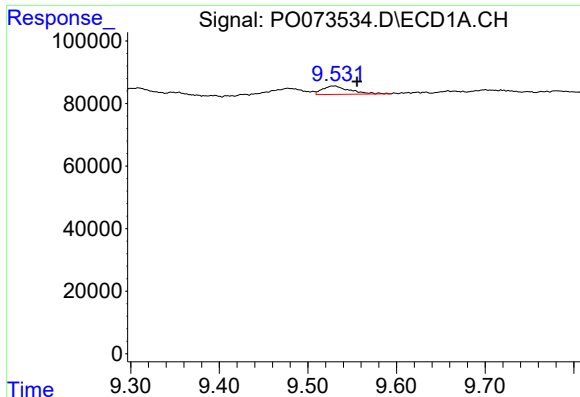
#38 AR-1262-3

R.T.: 9.478 min
Delta R.T.: 0.016 min
Response: 59322
Conc: 8.08 ng/ml



#38 AR-1262-3

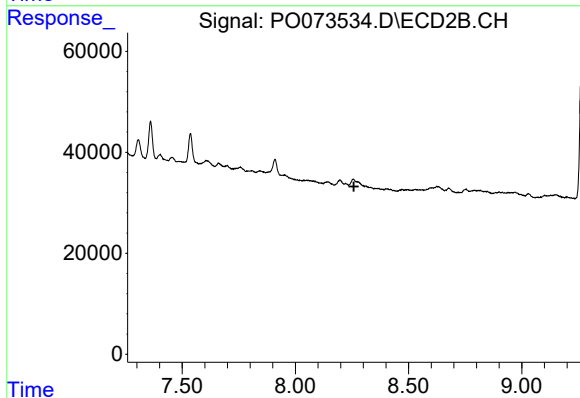
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#39 AR-1262-4

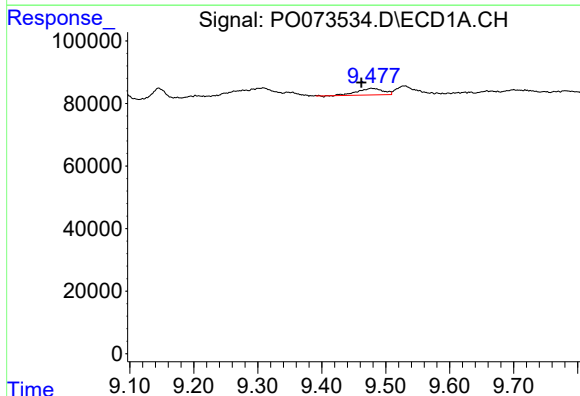
R.T.: 9.530 min
Delta R.T.: -0.026 min
Response: 57477
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



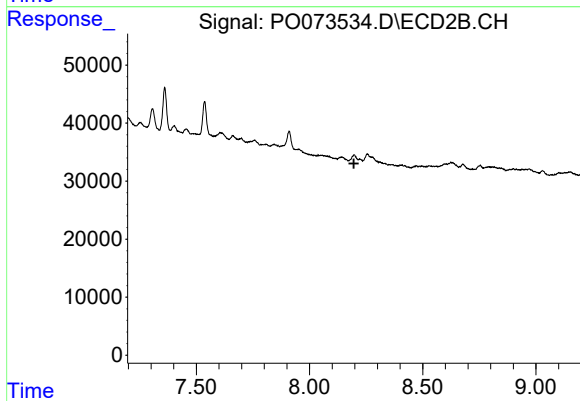
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



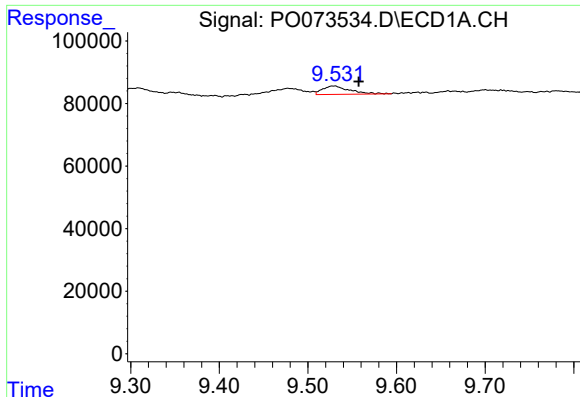
#41 AR-1268-1

R.T.: 9.478 min
Delta R.T.: 0.016 min
Response: 59322
Conc: 4.25 ng/ml



#41 AR-1268-1

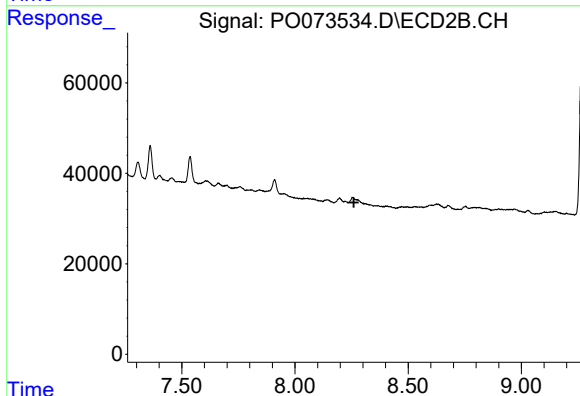
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

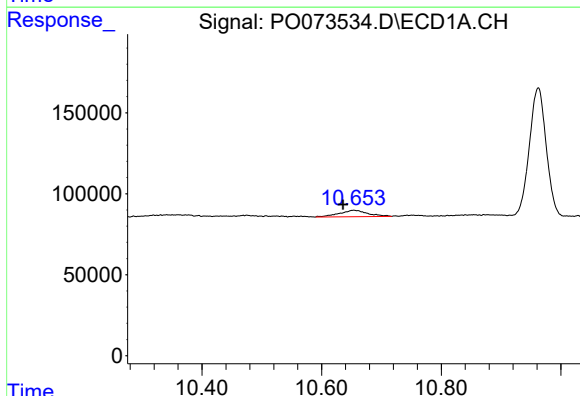
R.T.: 9.530 min
Delta R.T.: -0.028 min
Response: 57477
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



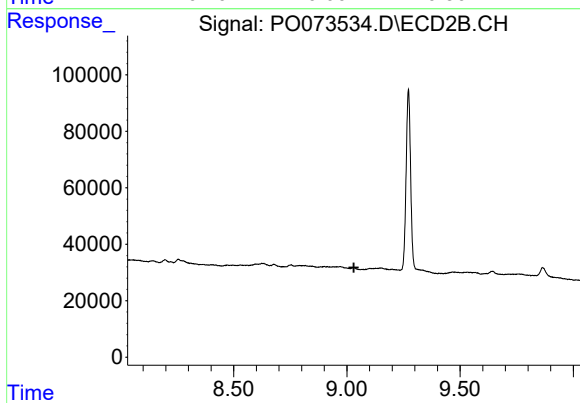
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: 0.018 min
Response: 131935
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.