

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070819\
 Data File : P0057734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2019 12:17
 Operator : SM/SJ
 Sample : K3653-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 12:58:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.212	3.547	1064925	934411	27.110	26.574
2)	SA Decachlor...	9.743	8.458	1011141	623585	17.981	16.670
Target Compounds							
7)	L1 AR-1016-5	5.812	0.000	27478	0	20.103	N.D. #
8)	L2 AR-1221-1	0.000	3.709	0	88261	N.D.	238.841 #
20)	L4 AR-1242-5	6.334	5.423	420111	2878061	323.769	2873.865 #
22)	L5 AR-1248-2	5.734	0.000	708663	0	408.241	N.D. #
23)	L5 AR-1248-3	5.812	0.000	27478	0	14.109	N.D. #
24)	L5 AR-1248-4	6.219	0.000	5116331	0	2182.873	N.D. #
25)	L5 AR-1248-5	6.334	5.423	420111	2878061	187.084	1860.937 #
26)	L6 AR-1254-1	6.219	5.423	5116331	2878061	2626.781	1353.291 #
27)	L6 AR-1254-2	6.480	5.506	213608	97369	68.535	52.314
28)	L6 AR-1254-3	6.815	0.000	693401	0	209.736	N.D. #
29)	L6 AR-1254-4	7.116	6.212	303485	122823	111.826	68.233 #
30)	L6 AR-1254-5	7.518	6.581	301823	153786	107.953	56.766 #
31)	L7 AR-1260-1	7.046	0.000	198300	0	71.553	N.D. #
32)	L7 AR-1260-2	7.209	6.252	175991	563528	47.738	205.396 #
33)	L7 AR-1260-3	7.545	0.000	57712	0	18.996	N.D. #
34)	L7 AR-1260-4	0.000	6.819	0	62564	N.D.	30.049 #
36)	L8 AR-1262-1	7.628	6.581	70700	153786	15.556	41.084 #
38)	L8 AR-1262-3	0.000	7.431	0	1992998	N.D.	779.178 #
39)	L8 AR-1262-4	0.000	7.431	0	1992998	N.D.	452.199 #
41)	L9 AR-1268-1	0.000	7.431	0	1992998	N.D.	291.076 #
42)	L9 AR-1268-2	0.000	7.431	0	1992998	N.D.	314.002 #
43)	L9 AR-1268-3	0.000	7.660	0	28029	N.D.	5.238 #

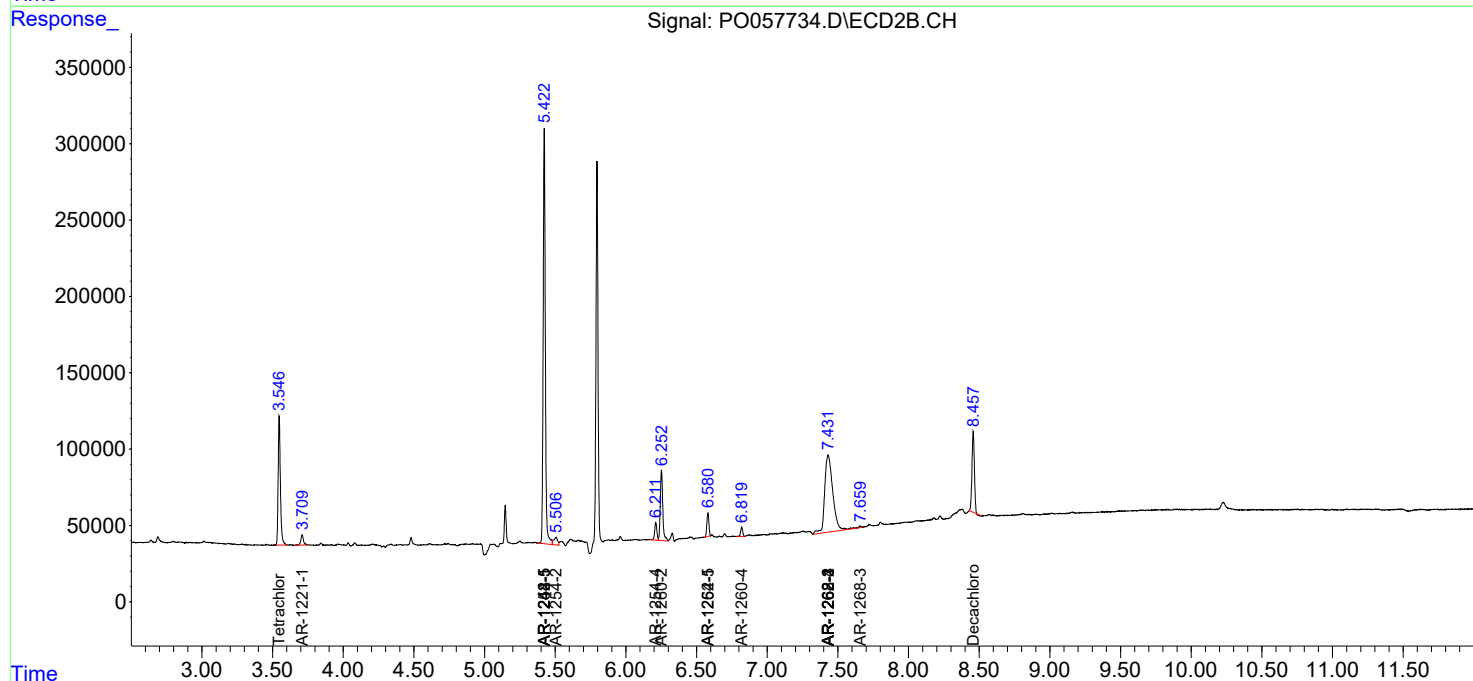
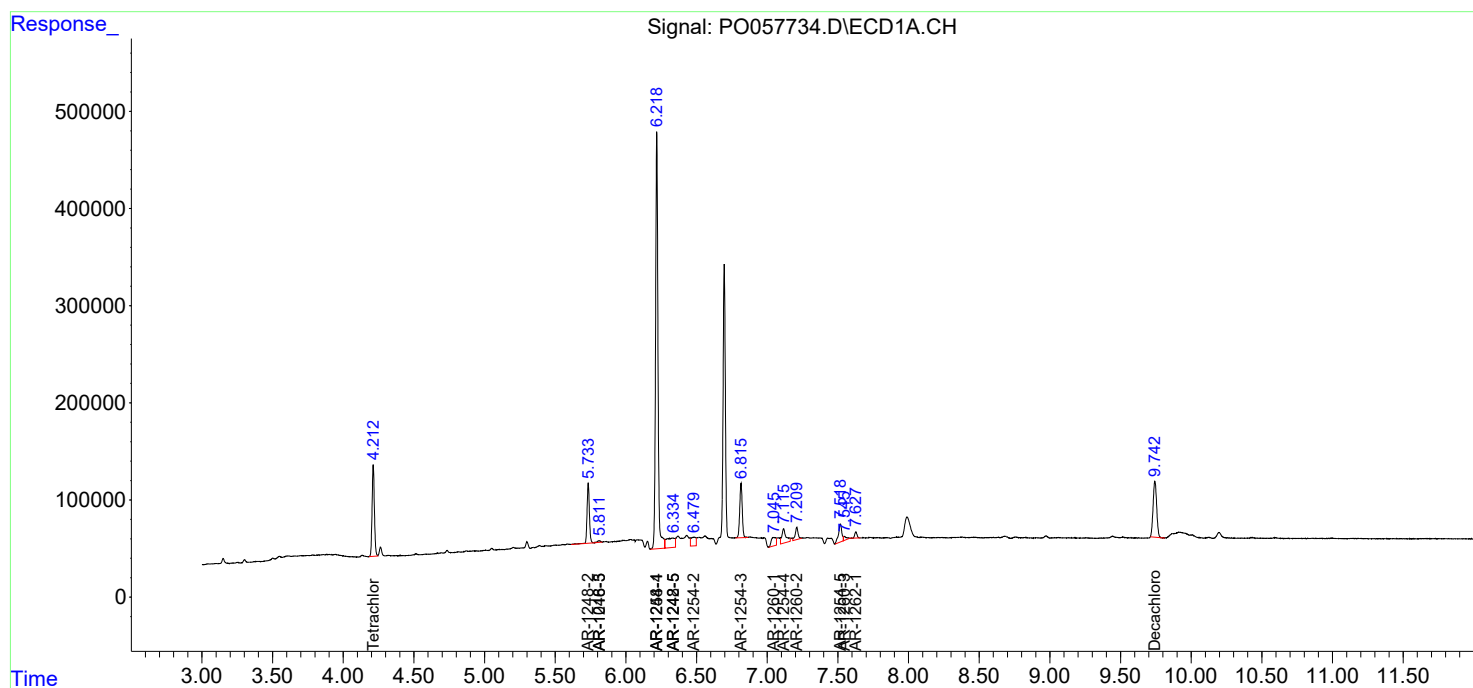
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

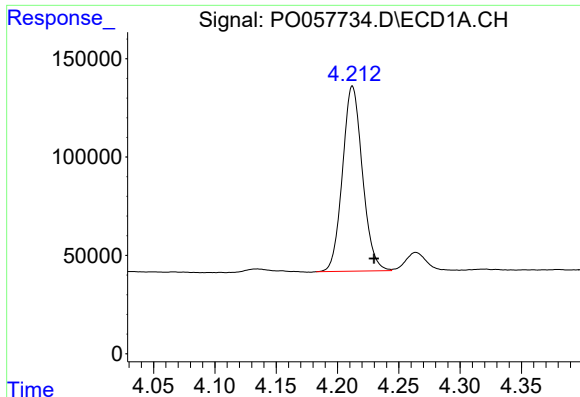
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070819\
Data File : P0057734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2019 12:17
Operator : SM/SJ
Sample : K3653-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 12:58:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

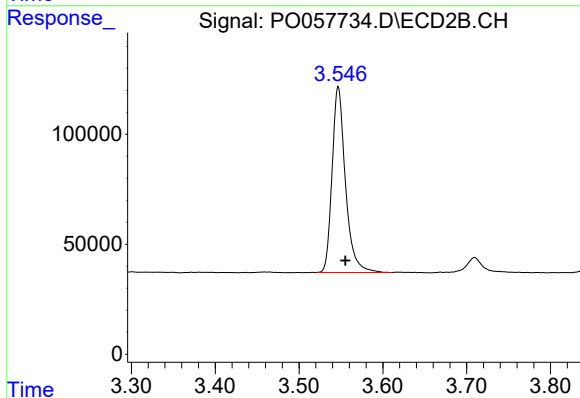




#1 Tetrachloro-m-xylene

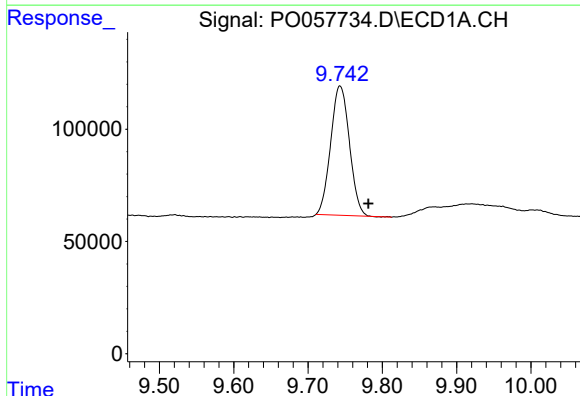
R.T.: 4.212 min
Delta R.T.: -0.018 min
Response: 1064925
Conc: 27.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



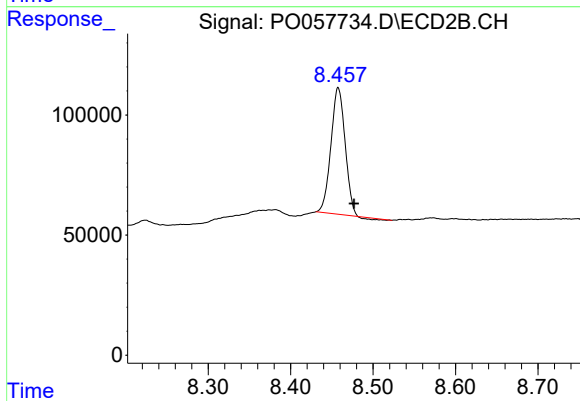
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.008 min
Response: 934411
Conc: 26.57 ng/ml



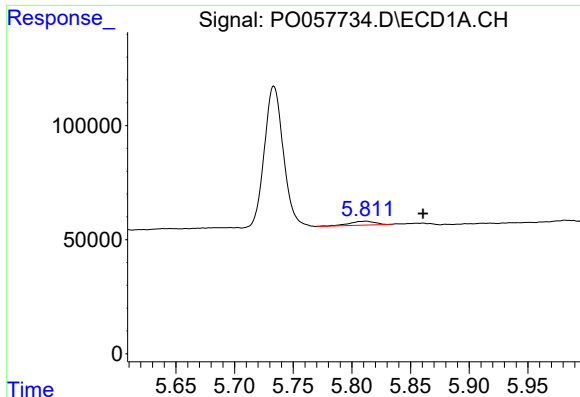
#2 Decachlorobiphenyl

R.T.: 9.743 min
Delta R.T.: -0.038 min
Response: 1011141
Conc: 17.98 ng/ml



#2 Decachlorobiphenyl

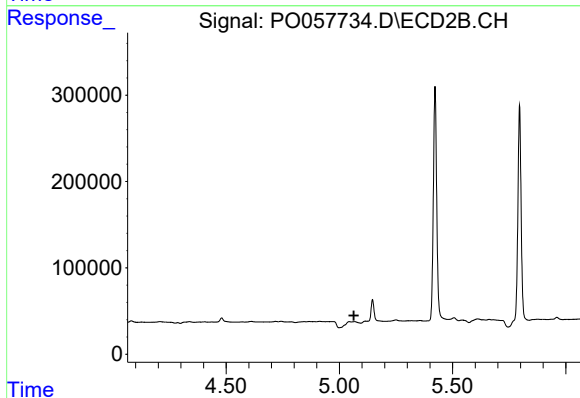
R.T.: 8.458 min
Delta R.T.: -0.019 min
Response: 623585
Conc: 16.67 ng/ml



#7 AR-1016-5

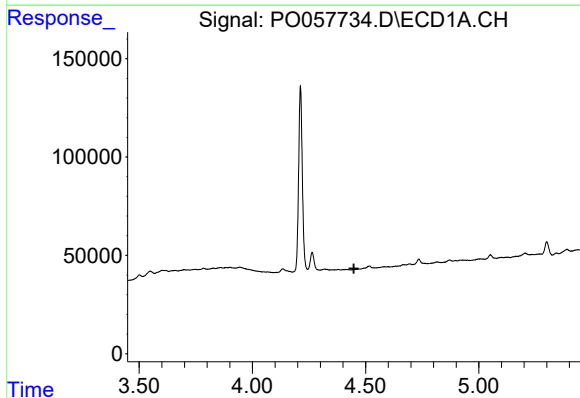
R.T.: 5.812 min
Delta R.T.: -0.049 min
Response: 27478
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



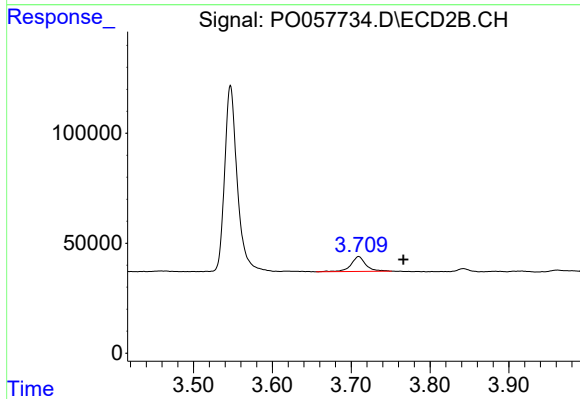
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



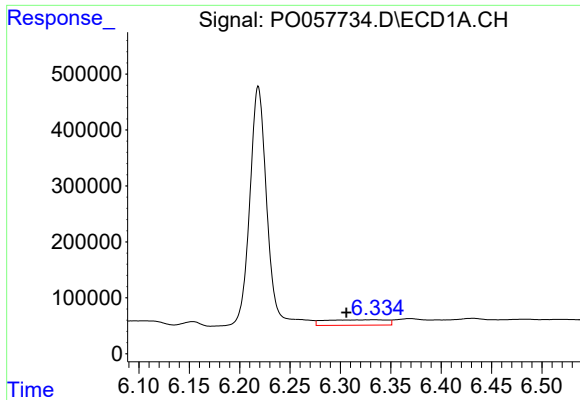
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#8 AR-1221-1

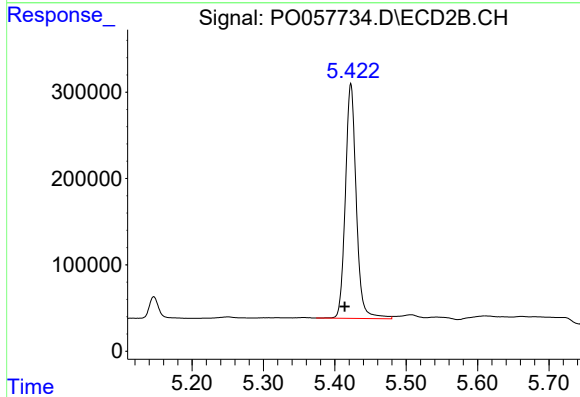
R.T.: 3.709 min
Delta R.T.: -0.057 min
Response: 88261
Conc: 238.84 ng/ml



#20 AR-1242-5

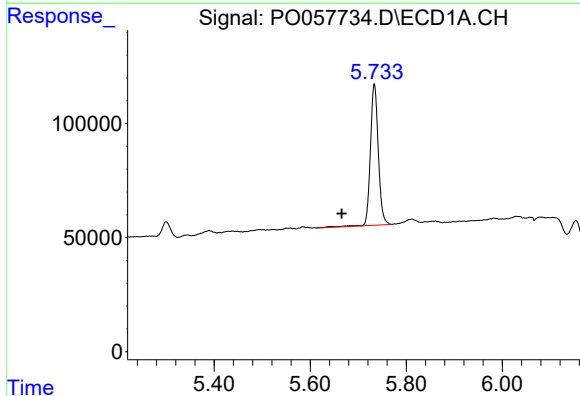
R.T.: 6.334 min
Delta R.T.: 0.028 min
Response: 420111
Conc: 323.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



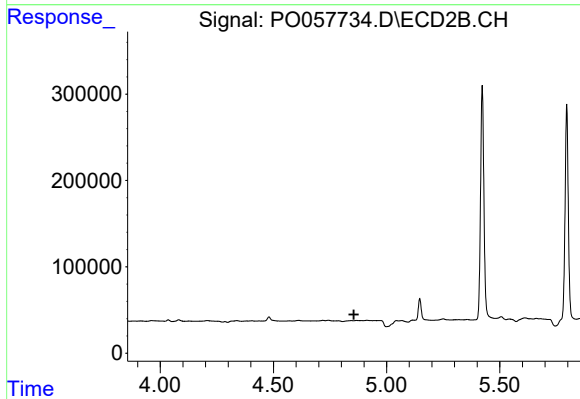
#20 AR-1242-5

R.T.: 5.423 min
Delta R.T.: 0.008 min
Response: 2878061
Conc: 2873.86 ng/ml



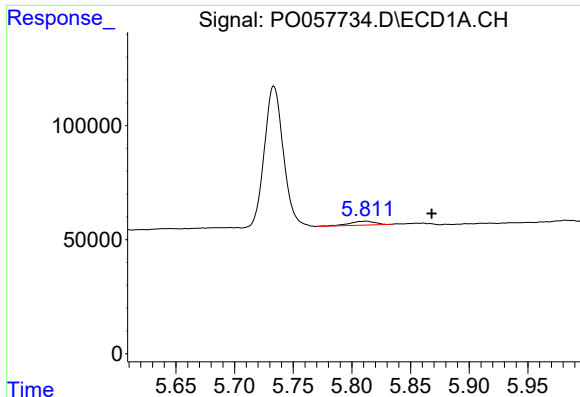
#22 AR-1248-2

R.T.: 5.734 min
Delta R.T.: 0.068 min
Response: 708663
Conc: 408.24 ng/ml



#22 AR-1248-2

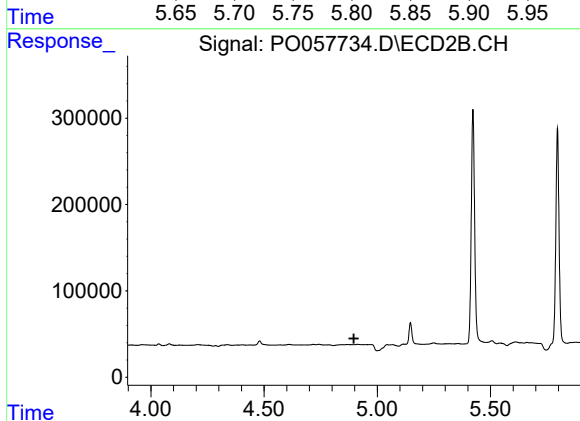
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#23 AR-1248-3

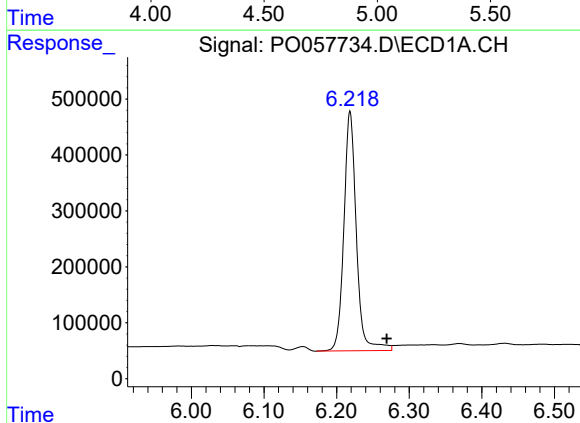
R.T.: 5.812 min
Delta R.T.: -0.056 min
Response: 27478
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



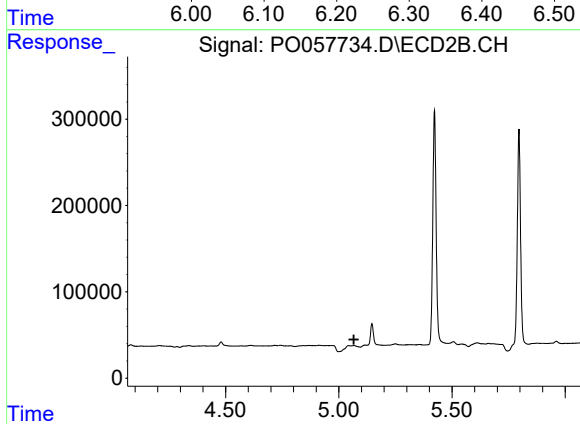
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



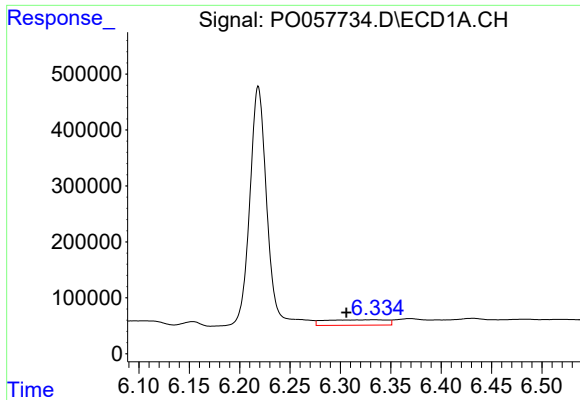
#24 AR-1248-4

R.T.: 6.219 min
Delta R.T.: -0.051 min
Response: 5116331
Conc: 2182.87 ng/ml



#24 AR-1248-4

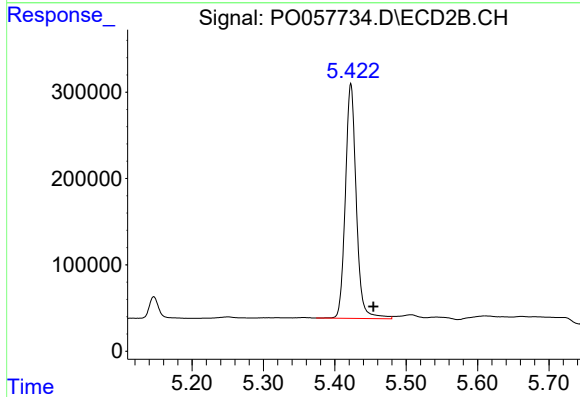
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

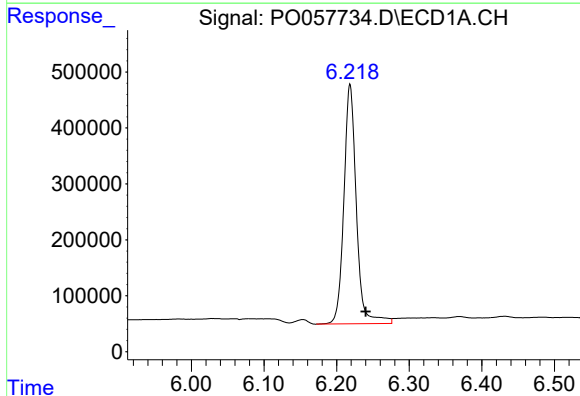
R.T.: 6.334 min
Delta R.T.: 0.028 min
Response: 420111
Conc: 187.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



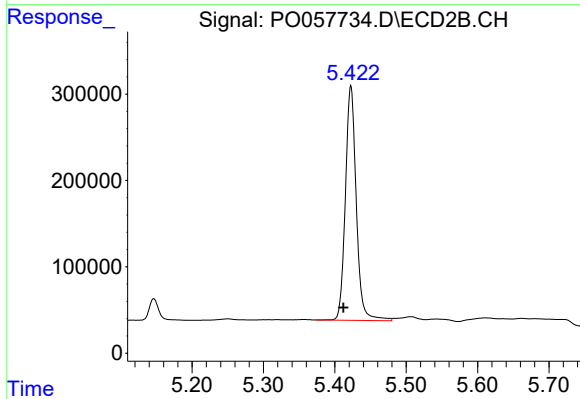
#25 AR-1248-5

R.T.: 5.423 min
Delta R.T.: -0.031 min
Response: 2878061
Conc: 1860.94 ng/ml



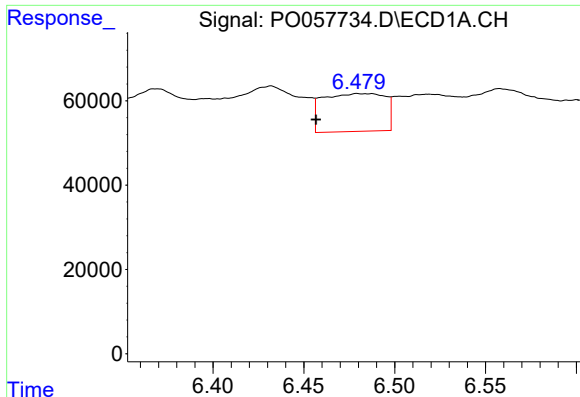
#26 AR-1254-1

R.T.: 6.219 min
Delta R.T.: -0.022 min
Response: 5116331
Conc: 2626.78 ng/ml



#26 AR-1254-1

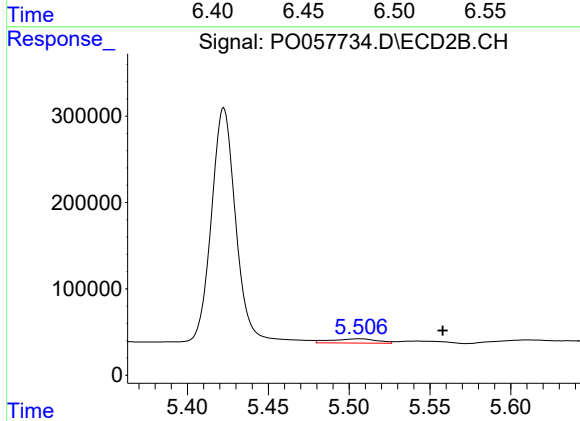
R.T.: 5.423 min
Delta R.T.: 0.010 min
Response: 2878061
Conc: 1353.29 ng/ml



#27 AR-1254-2

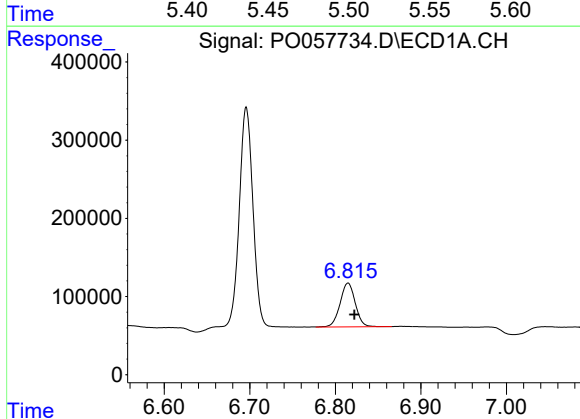
R.T.: 6.480 min
Delta R.T.: 0.023 min
Response: 213608
Conc: 68.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



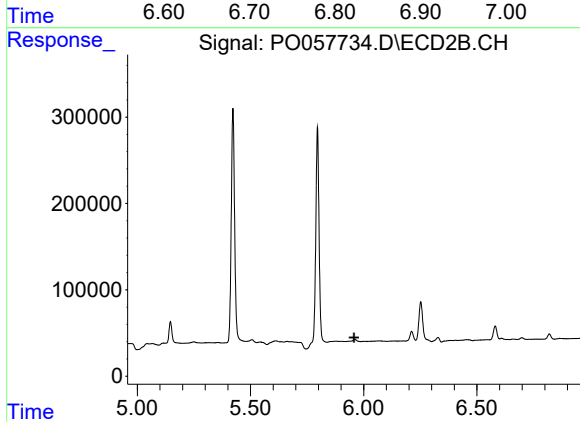
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.052 min
Response: 97369
Conc: 52.31 ng/ml



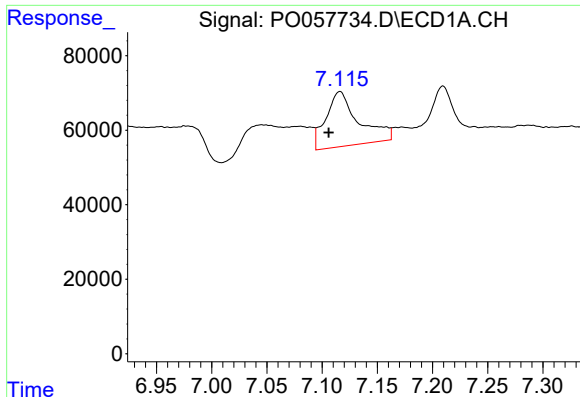
#28 AR-1254-3

R.T.: 6.815 min
Delta R.T.: -0.007 min
Response: 693401
Conc: 209.74 ng/ml



#28 AR-1254-3

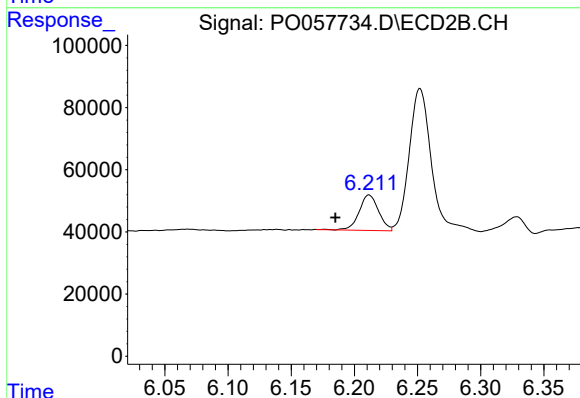
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#29 AR-1254-4

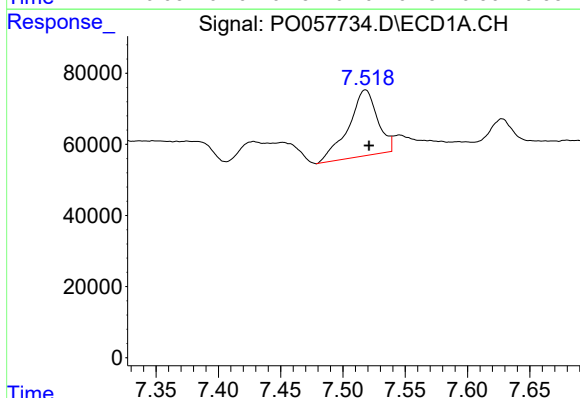
R.T.: 7.116 min
Delta R.T.: 0.010 min
Response: 303485
Conc: 111.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



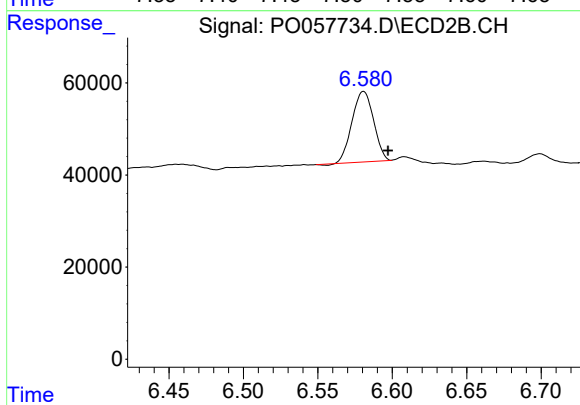
#29 AR-1254-4

R.T.: 6.212 min
Delta R.T.: 0.027 min
Response: 122823
Conc: 68.23 ng/ml



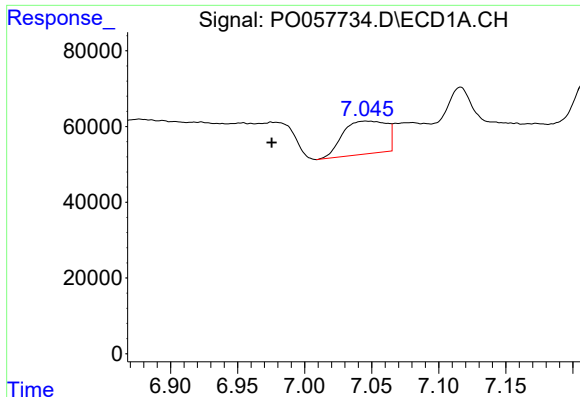
#30 AR-1254-5

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 301823
Conc: 107.95 ng/ml



#30 AR-1254-5

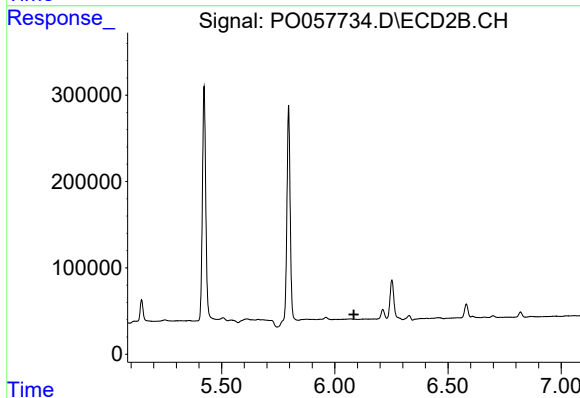
R.T.: 6.581 min
Delta R.T.: -0.016 min
Response: 153786
Conc: 56.77 ng/ml



#31 AR-1260-1

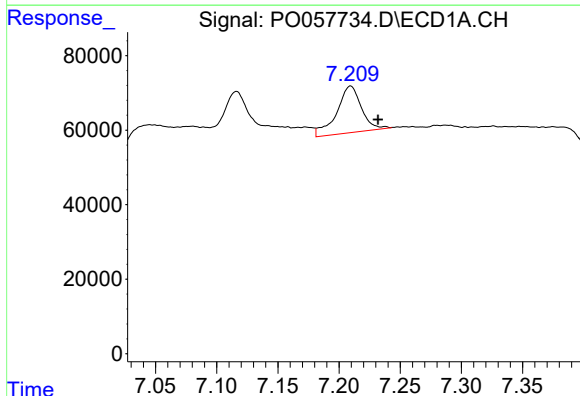
R.T.: 7.046 min
Delta R.T.: 0.070 min
Response: 198300
Conc: 71.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



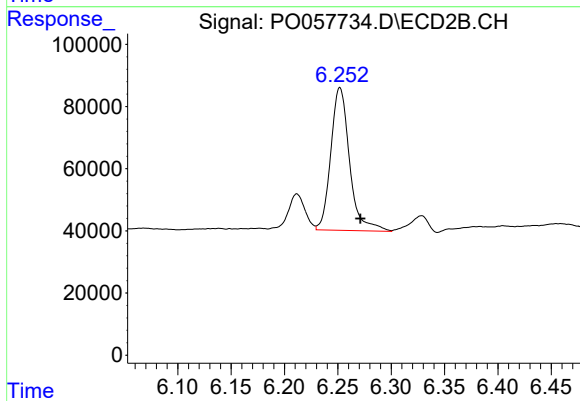
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



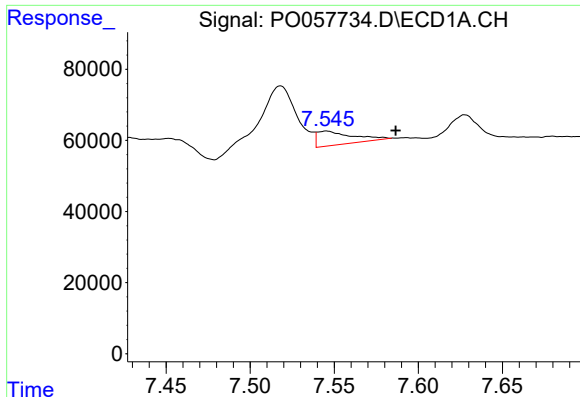
#32 AR-1260-2

R.T.: 7.209 min
Delta R.T.: -0.022 min
Response: 175991
Conc: 47.74 ng/ml



#32 AR-1260-2

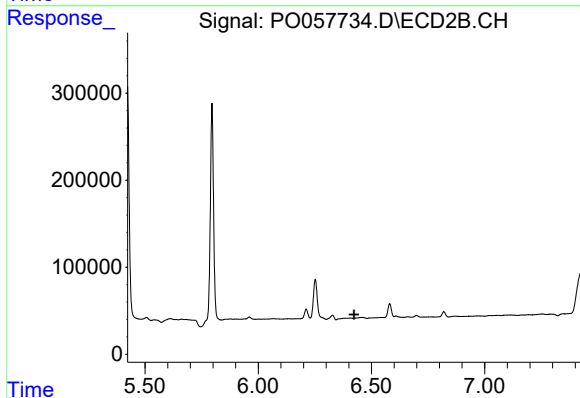
R.T.: 6.252 min
Delta R.T.: -0.019 min
Response: 563528
Conc: 205.40 ng/ml



#33 AR-1260-3

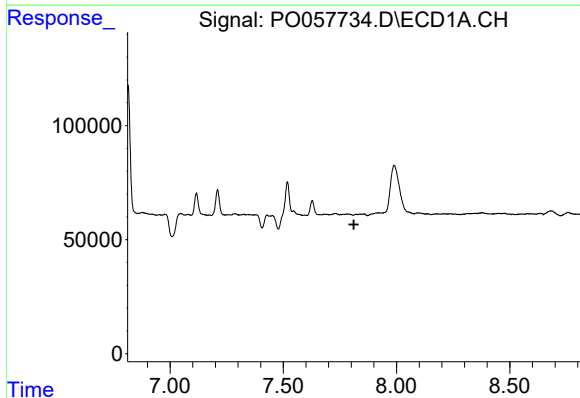
R.T.: 7.545 min
Delta R.T.: -0.041 min
Response: 57712
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



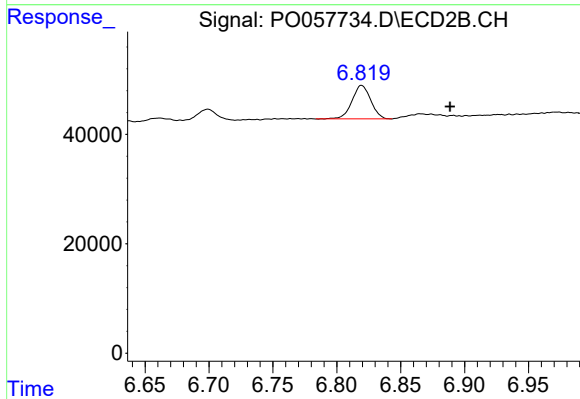
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



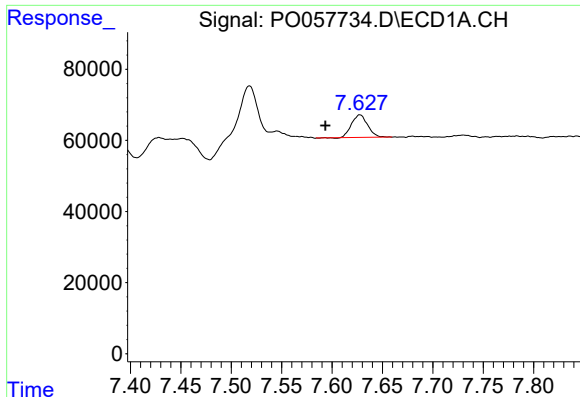
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#34 AR-1260-4

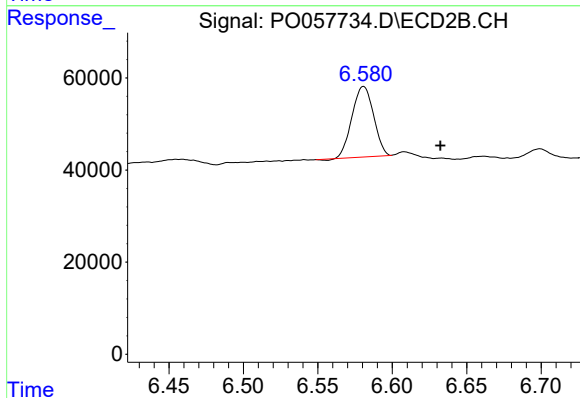
R.T.: 6.819 min
Delta R.T.: -0.069 min
Response: 62564
Conc: 30.05 ng/ml



#36 AR-1262-1

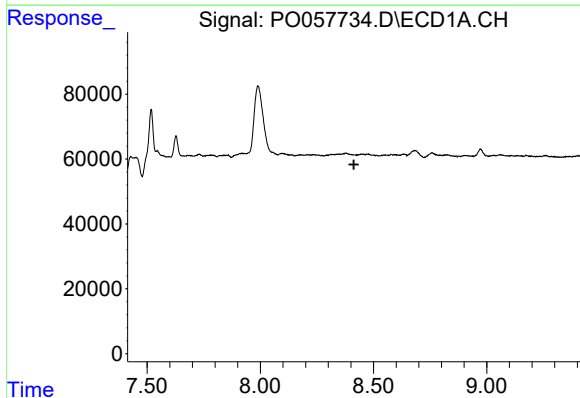
R.T.: 7.628 min
Delta R.T.: 0.034 min
Response: 70700
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



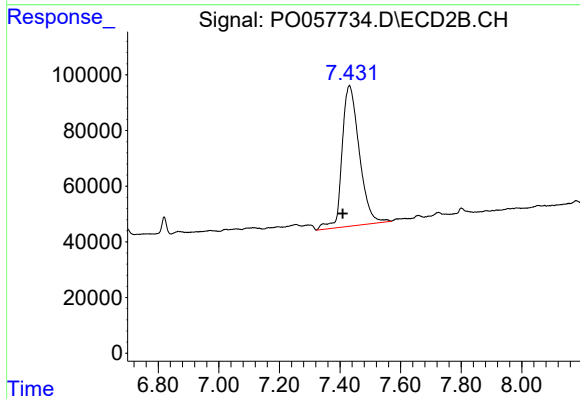
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: -0.052 min
Response: 153786
Conc: 41.08 ng/ml



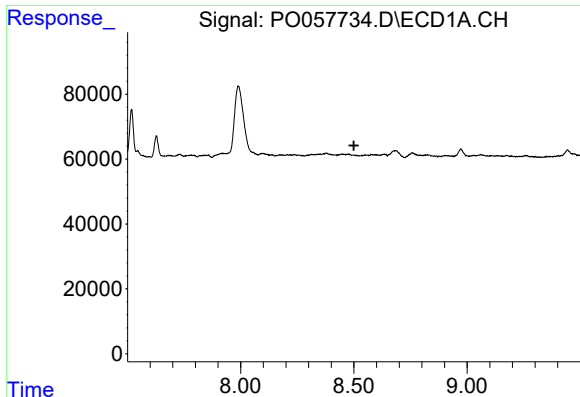
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#38 AR-1262-3

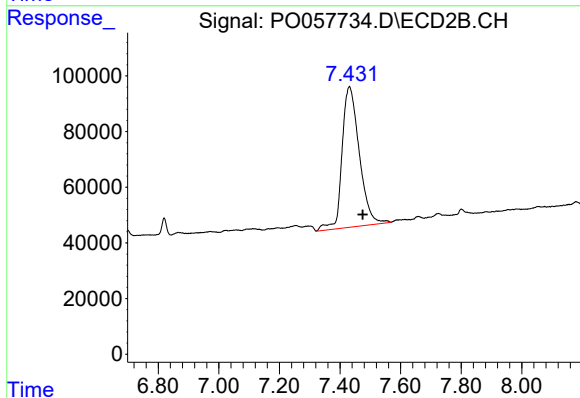
R.T.: 7.431 min
Delta R.T.: 0.022 min
Response: 1992998
Conc: 779.18 ng/ml



#39 AR-1262-4

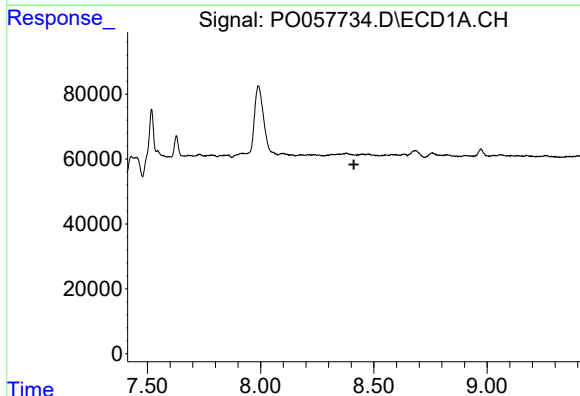
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



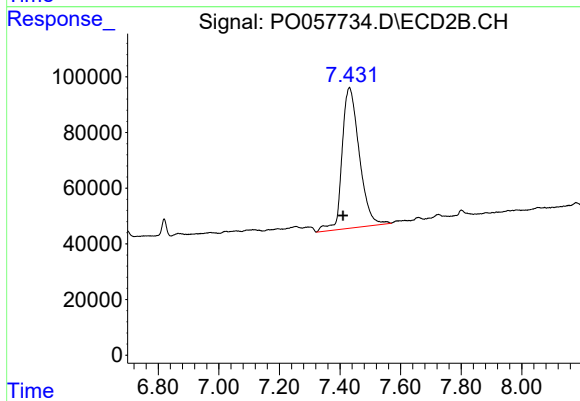
#39 AR-1262-4

R.T.: 7.431 min
Delta R.T.: -0.044 min
Response: 1992998
Conc: 452.20 ng/ml



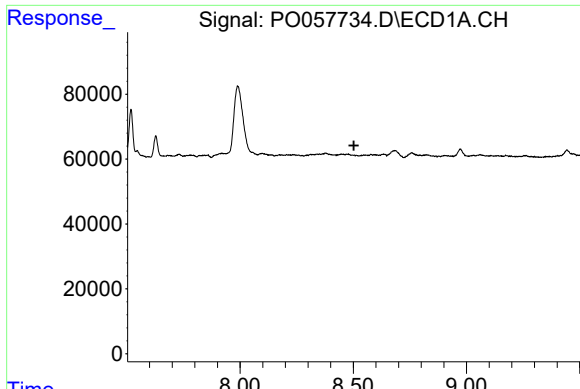
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.



#41 AR-1268-1

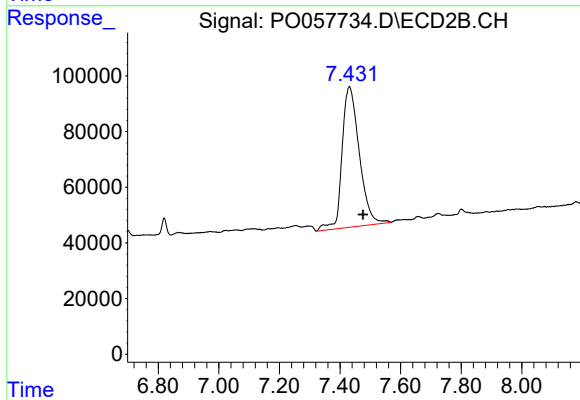
R.T.: 7.431 min
Delta R.T.: 0.021 min
Response: 1992998
Conc: 291.08 ng/ml



#42 AR-1268-2

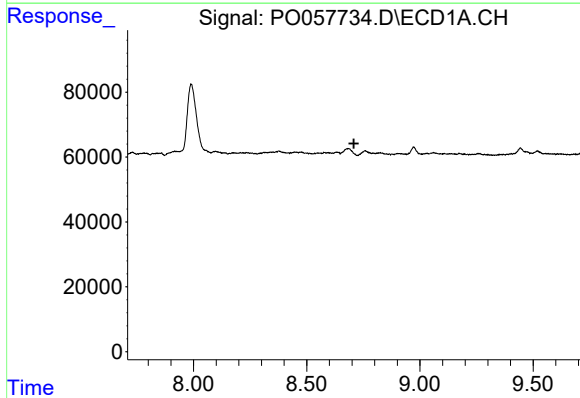
R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



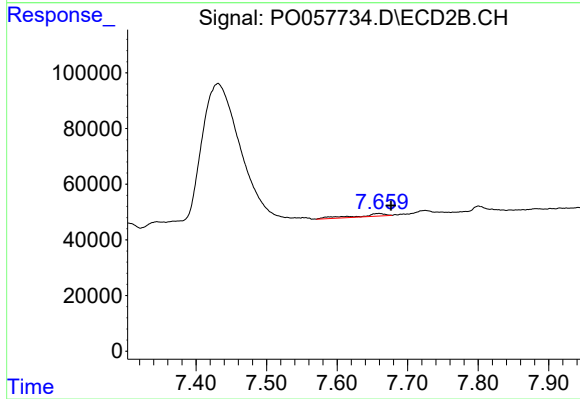
#42 AR-1268-2

R.T.: 7.431 min
Delta R.T.: -0.045 min
Response: 1992998
Conc: 314.00 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.660 min
Delta R.T.: -0.017 min
Response: 28029
Conc: 5.24 ng/ml