

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2021 00:42
 Operator : AJ/MA
 Sample : M1189-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 05:30:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.931	4.004	2391816	1141677	22.667	20.296
2)	SA Decachlor...	10.945	9.254	983934	504396	9.695	9.187
Target Compounds							
3)	L1 AR-1016-1	0.000	5.267	0	123056	N.D.	53.800 #
4)	L1 AR-1016-2	0.000	5.267	0	123056	N.D.	38.944 #
5)	L1 AR-1016-3	6.341	5.453	34794	55897	10.253	32.564 #
8)	L2 AR-1221-1	5.184	0.000	221496	0	180.327	N.D. #
9)	L2 AR-1221-2	5.283	4.338f	102535	229609	113.798	429.635 #
10)	L2 AR-1221-3	5.367	4.442	129163	100159	45.847	62.639 #
11)	L3 AR-1232-1	5.367	4.442	129163	100159	56.397	76.410 #
12)	L3 AR-1232-2	5.953	5.267	207747	123056	180.689	91.134 #
13)	L3 AR-1232-3	0.000	5.453	0	55897	N.D.	76.196 #
14)	L3 AR-1232-4	0.000	5.547	0	40691	N.D.	63.984 #
15)	L3 AR-1232-5	6.534f	0.000	89705	0	110.249	N.D. #
16)	L4 AR-1242-1	0.000	5.267	0	123056	N.D.	66.763 #
17)	L4 AR-1242-2	0.000	5.267	0	123056	N.D.	48.884 #
18)	L4 AR-1242-3	6.341	5.453	34794	55897	12.764	41.163 #
19)	L4 AR-1242-4	0.000	5.547	0	40691	N.D.	31.134 #
20)	L4 AR-1242-5	7.234	0.000	551419	0	219.123	N.D. #
21)	L5 AR-1248-1	0.000	5.267f	0	123056	N.D.	89.474 #
22)	L5 AR-1248-2	6.534	0.000	89705	0	28.843	N.D. #
23)	L5 AR-1248-3	0.000	5.547	0	40691	N.D.	21.557 #
25)	L5 AR-1248-5	7.234	0.000	551419	0	130.849	N.D. #
29)	L6 AR-1254-4	8.057f	0.000	58363	0	9.623	N.D. #
30)	L6 AR-1254-5	8.508	0.000	37655	0	6.482	N.D. #
32)	L7 AR-1260-2	8.235f	0.000	241477	0	35.500	N.D. #
33)	L7 AR-1260-3	0.000	7.163f	0	242301	N.D.	67.241 #

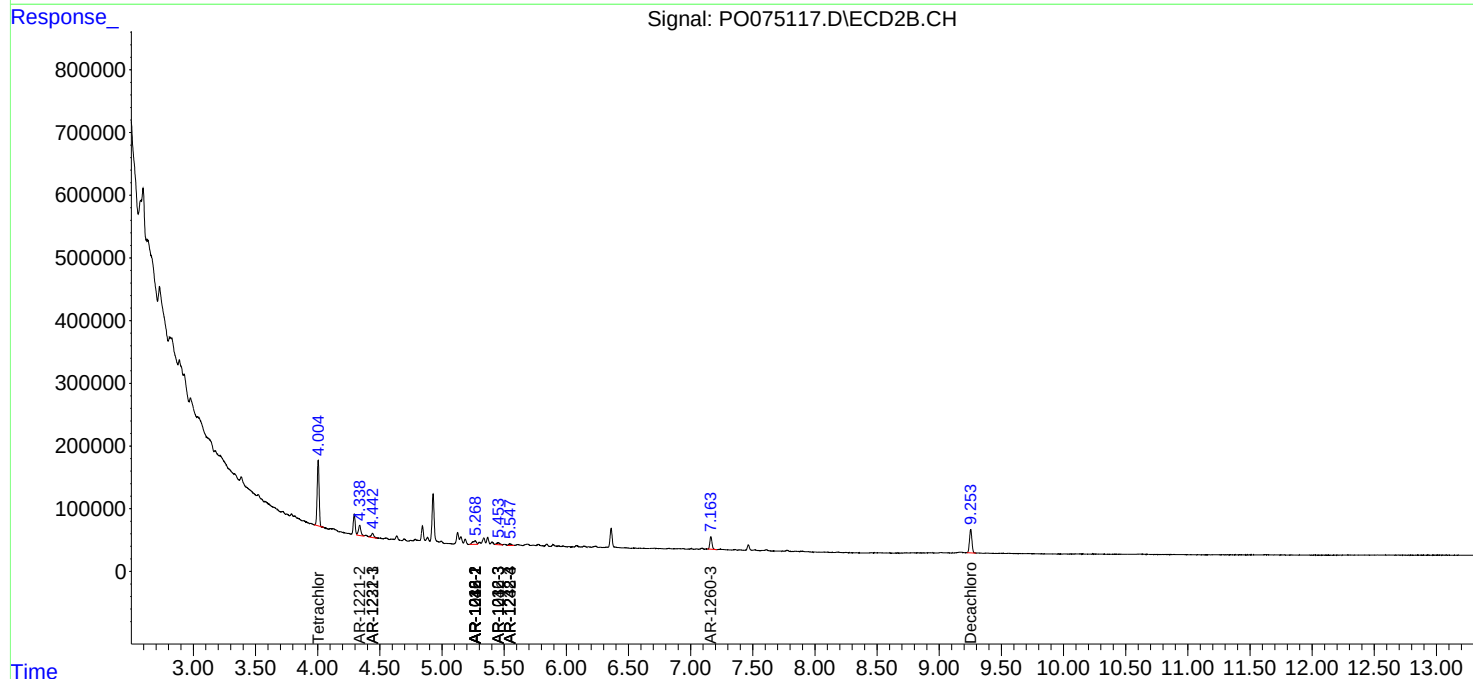
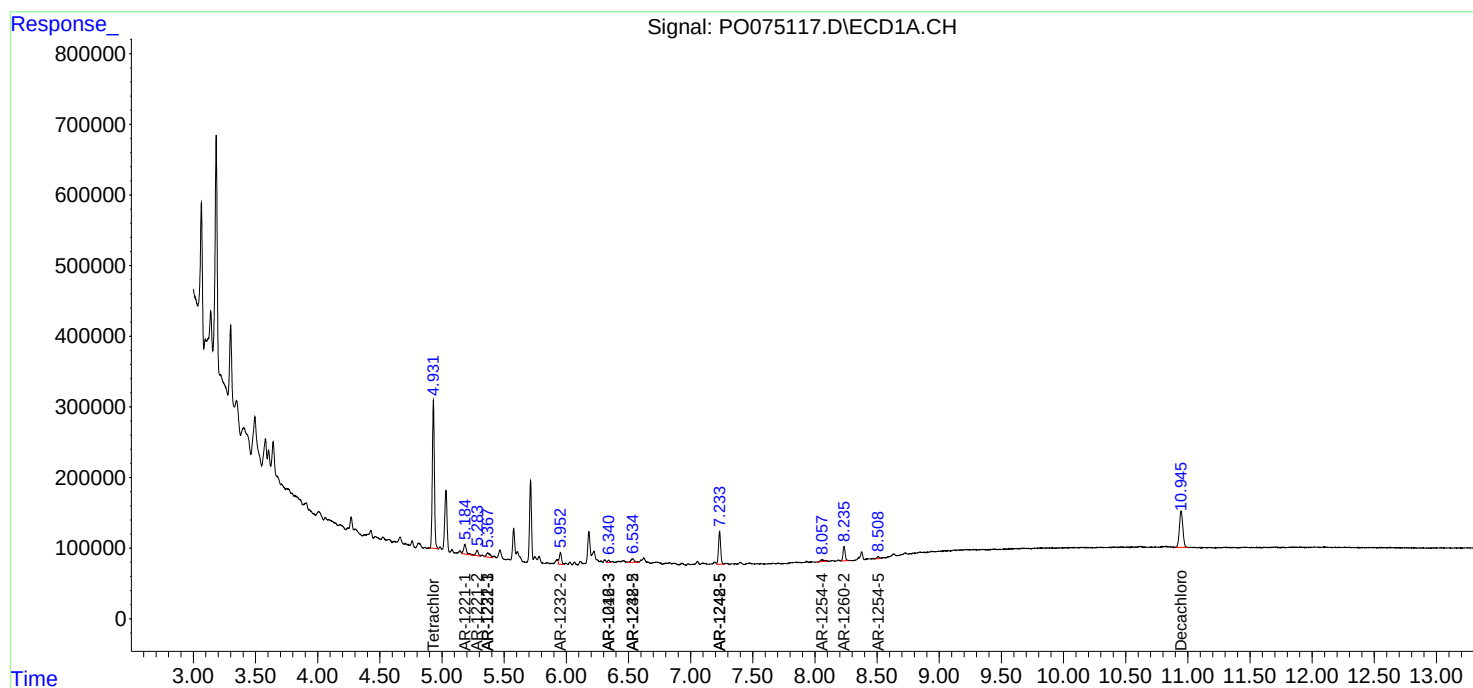
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

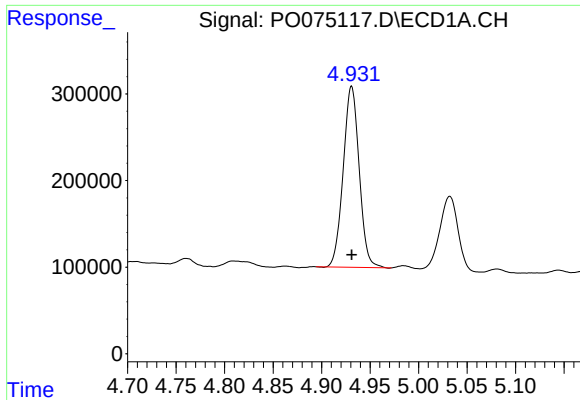
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012221\
Data File : PO075117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2021 00:42
Operator : AJ/MA
Sample : M1189-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 05:30:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

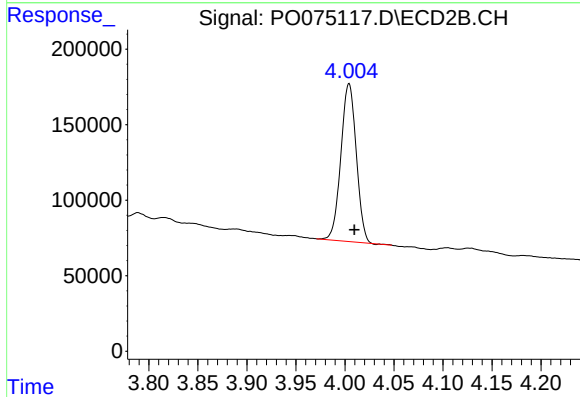




#1 Tetrachloro-m-xylene

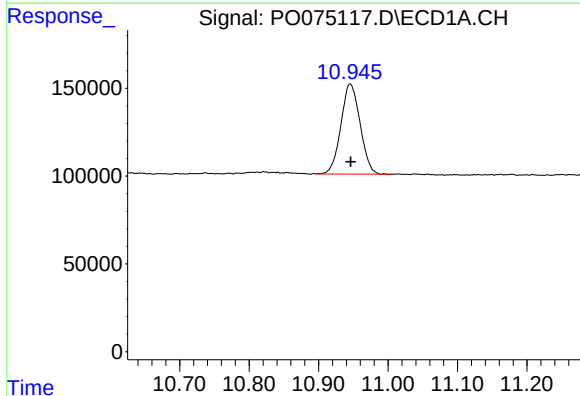
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2391816
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



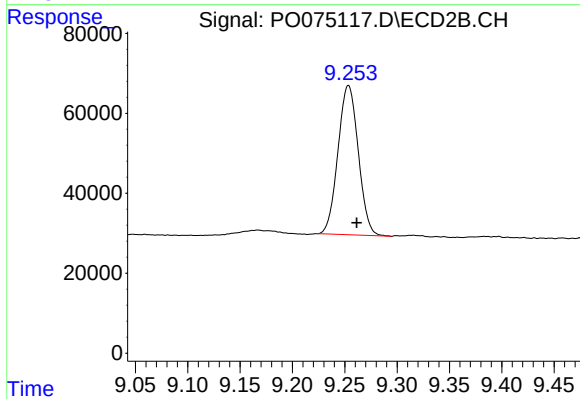
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1141677
Conc: 20.30 ng/ml



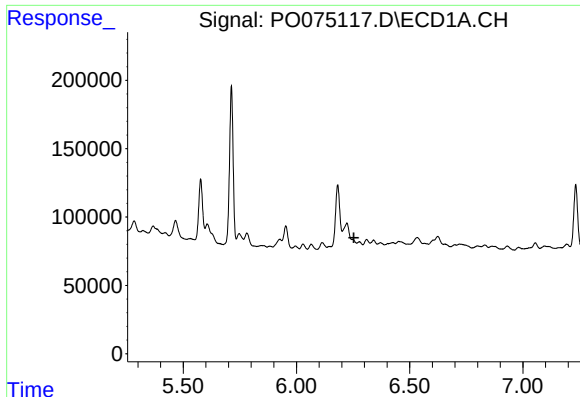
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: 0.000 min
Response: 983934
Conc: 9.69 ng/ml



#2 Decachlorobiphenyl

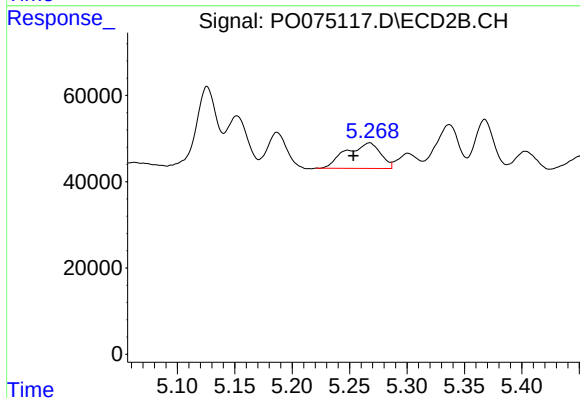
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 504396
Conc: 9.19 ng/ml



#3 AR-1016-1

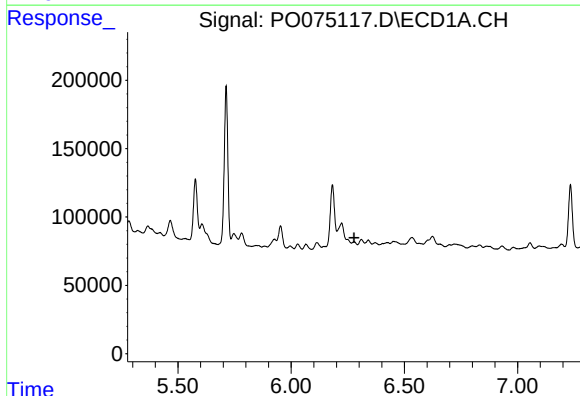
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



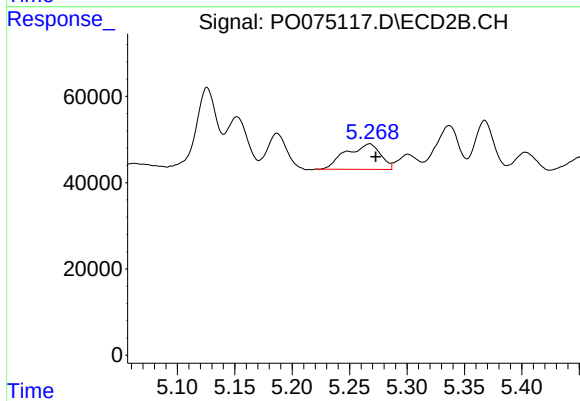
#3 AR-1016-1

R.T.: 5.267 min
Delta R.T.: 0.014 min
Response: 123056
Conc: 53.80 ng/ml



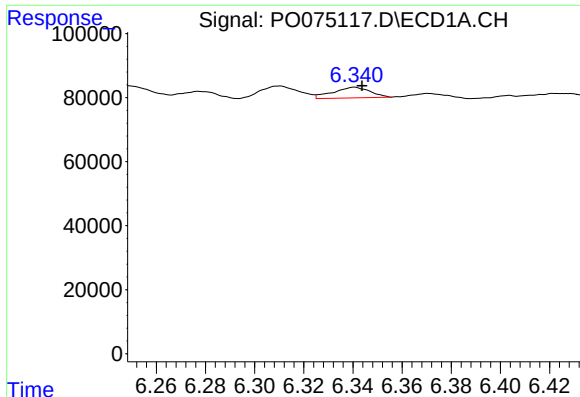
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

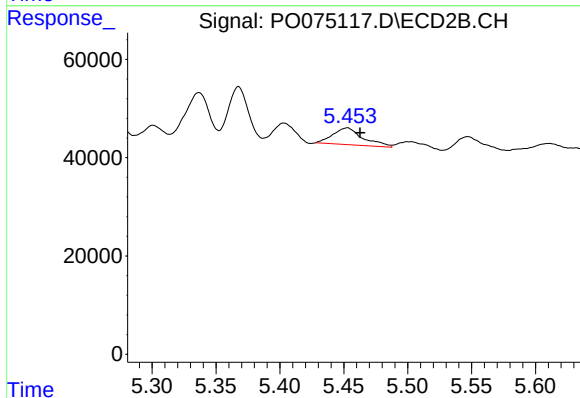
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 123056
Conc: 38.94 ng/ml



#5 AR-1016-3

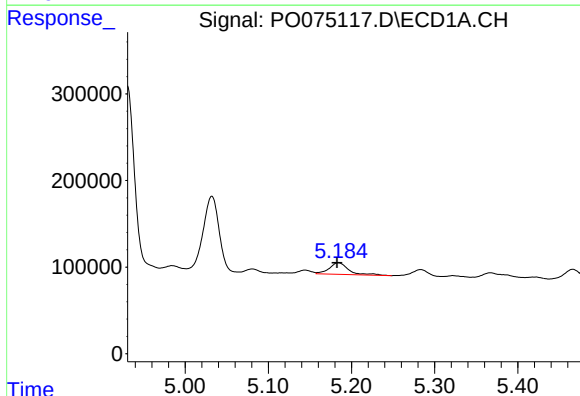
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 34794
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



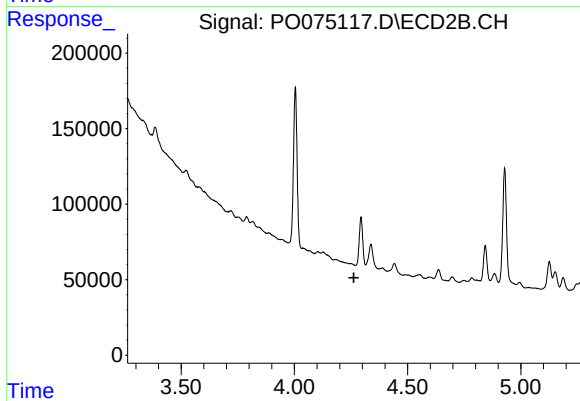
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 55897
Conc: 32.56 ng/ml



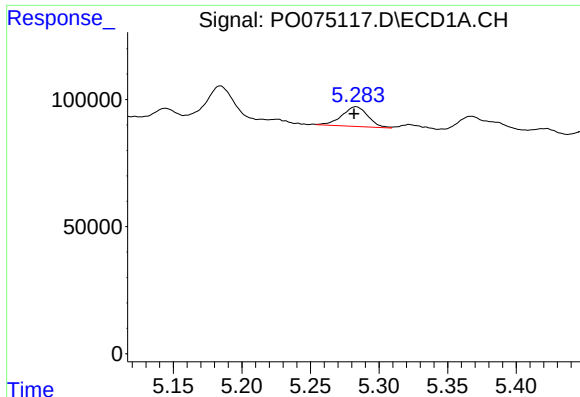
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 221496
Conc: 180.33 ng/ml



#8 AR-1221-1

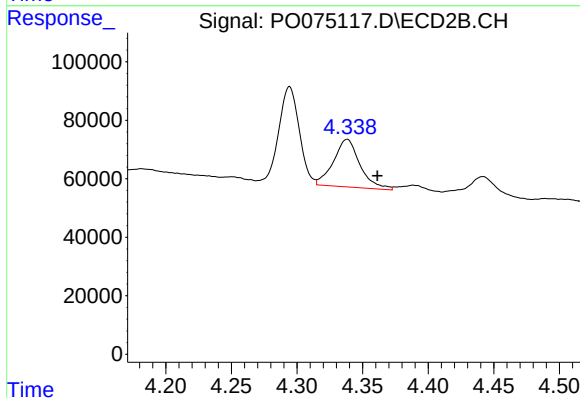
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

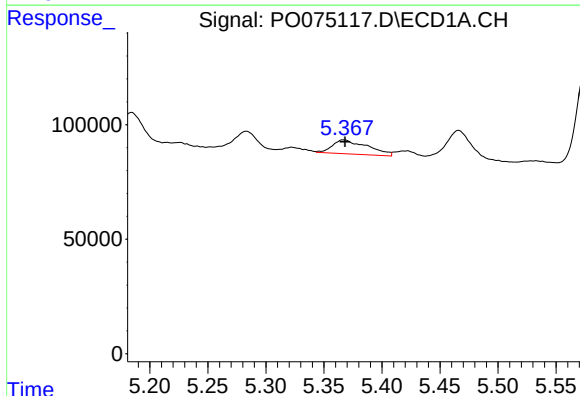
R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 102535
Conc: 113.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



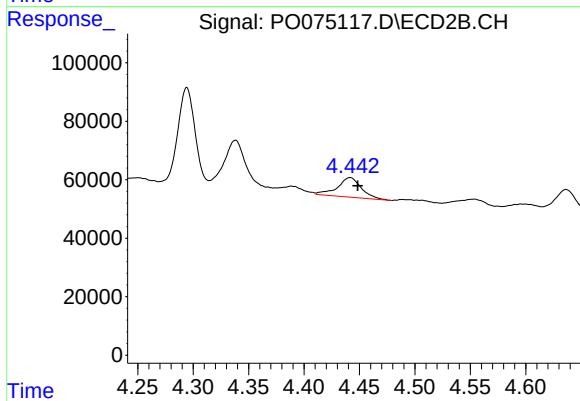
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.023 min
Response: 229609
Conc: 429.64 ng/ml



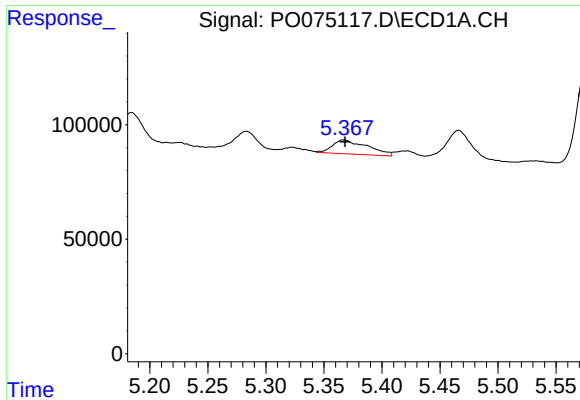
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 129163
Conc: 45.85 ng/ml



#10 AR-1221-3

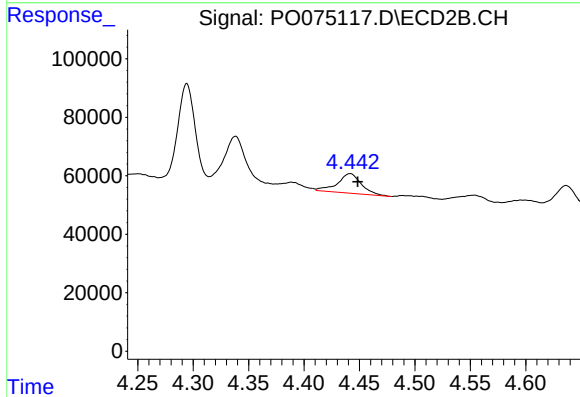
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 100159
Conc: 62.64 ng/ml



#11 AR-1232-1

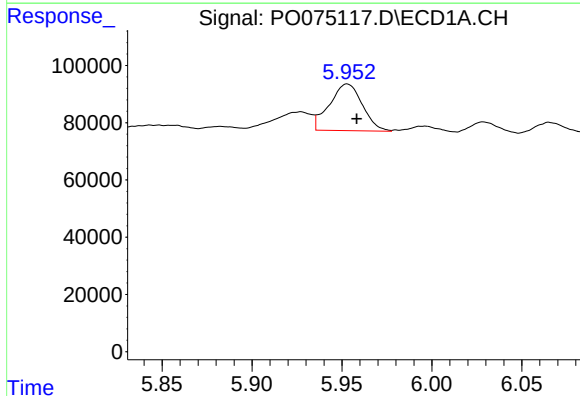
R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 129163
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



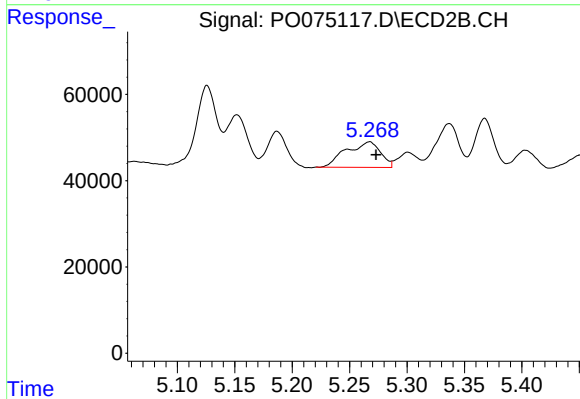
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 100159
Conc: 76.41 ng/ml



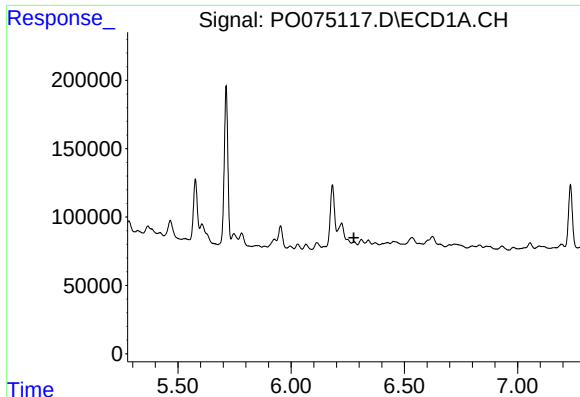
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 207747
Conc: 180.69 ng/ml



#12 AR-1232-2

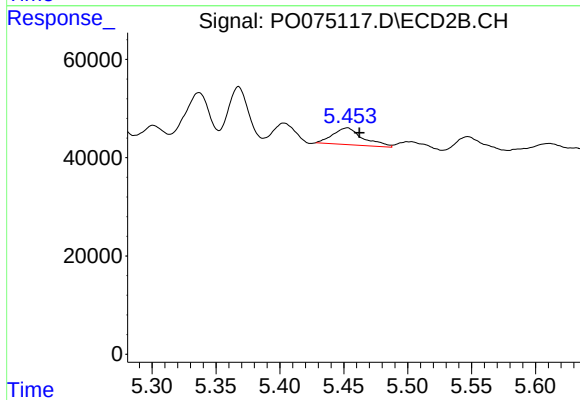
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 123056
Conc: 91.13 ng/ml



#13 AR-1232-3

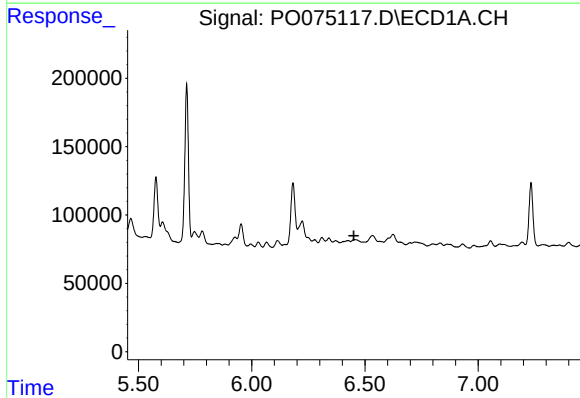
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



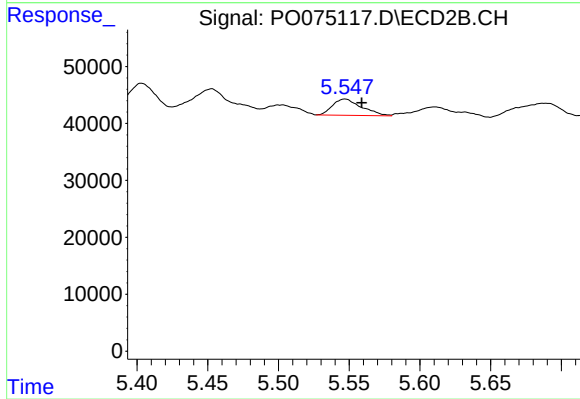
#13 AR-1232-3

R.T.: 5.453 min
Delta R.T.: -0.009 min
Response: 55897
Conc: 76.20 ng/ml



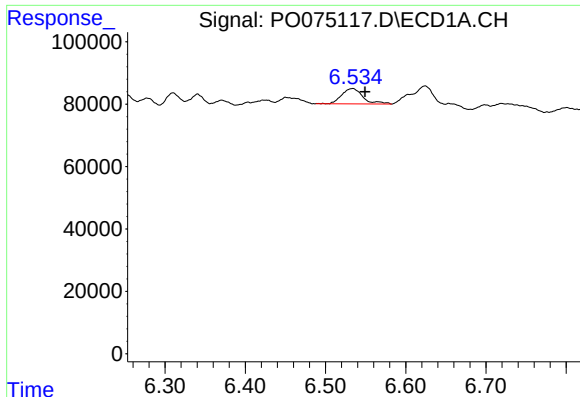
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

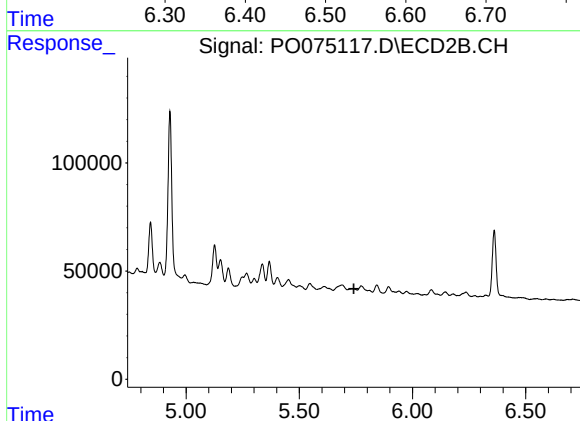
R.T.: 5.547 min
Delta R.T.: -0.012 min
Response: 40691
Conc: 63.98 ng/ml



#15 AR-1232-5

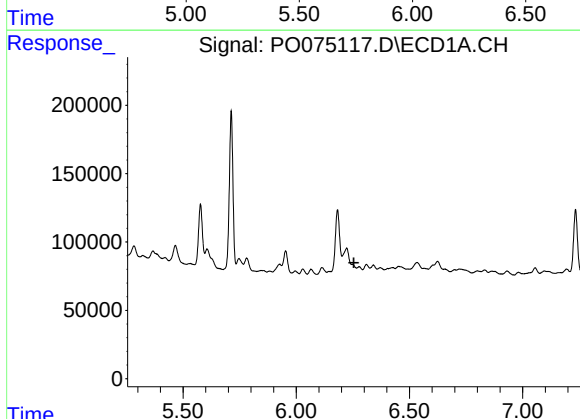
R.T.: 6.534 min
Delta R.T.: -0.015 min
Response: 89705
Conc: 110.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



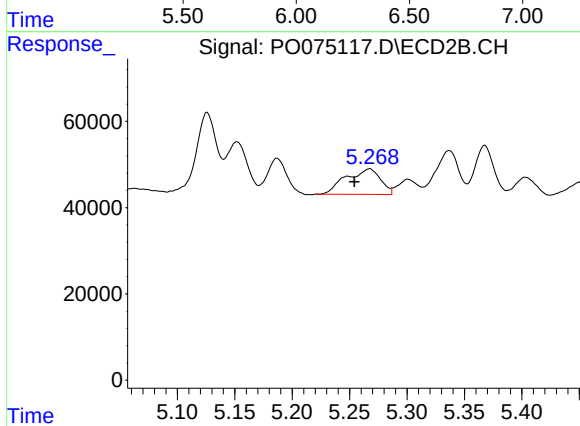
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



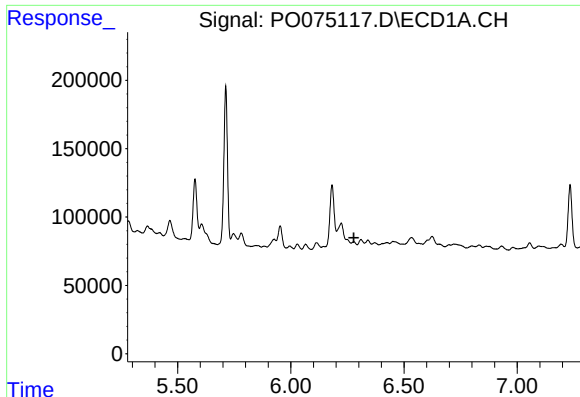
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

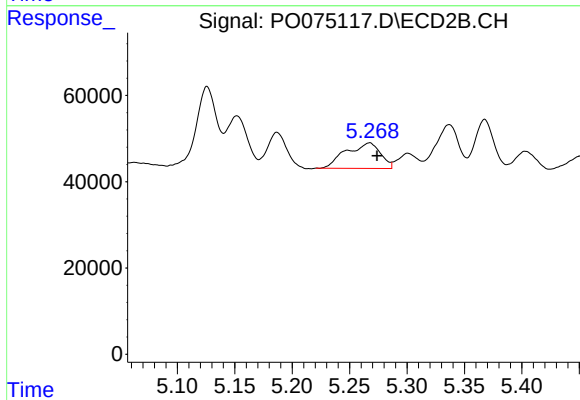
R.T.: 5.267 min
Delta R.T.: 0.013 min
Response: 123056
Conc: 66.76 ng/ml



#17 AR-1242-2

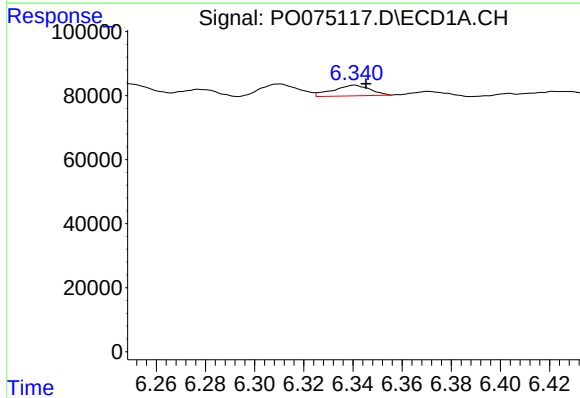
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



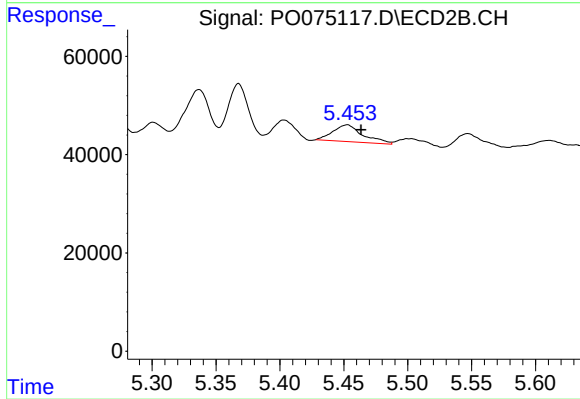
#17 AR-1242-2

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 123056
Conc: 48.88 ng/ml



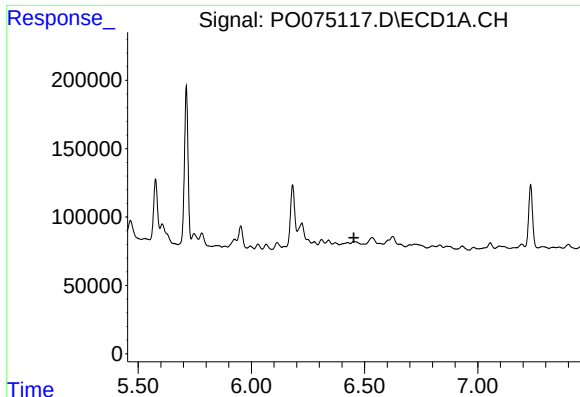
#18 AR-1242-3

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 34794
Conc: 12.76 ng/ml



#18 AR-1242-3

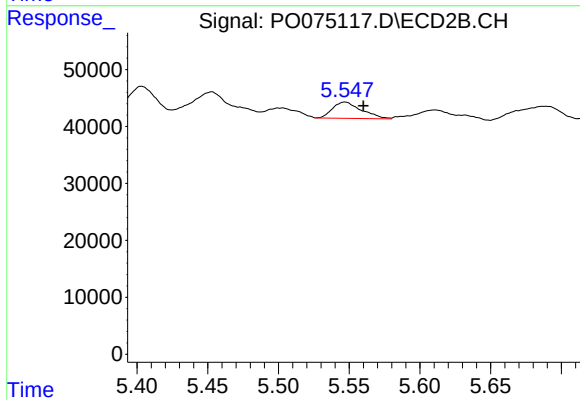
R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 55897
Conc: 41.16 ng/ml



#19 AR-1242-4

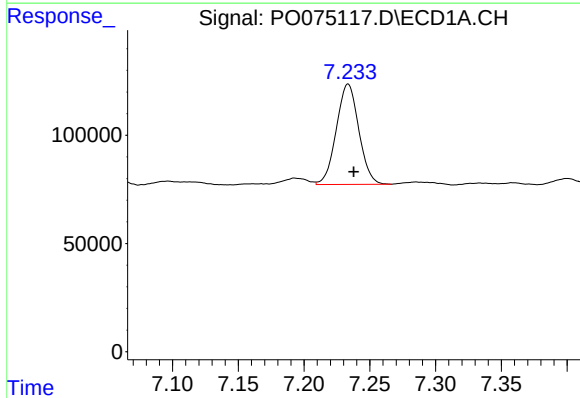
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



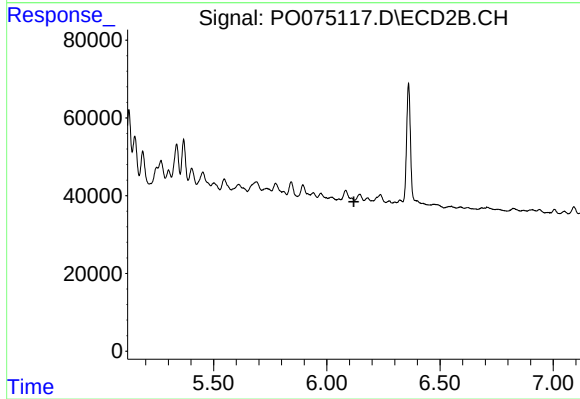
#19 AR-1242-4

R.T.: 5.547 min
Delta R.T.: -0.013 min
Response: 40691
Conc: 31.13 ng/ml



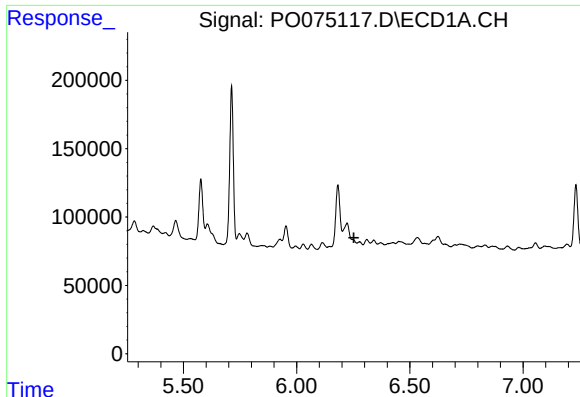
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: -0.004 min
Response: 551419
Conc: 219.12 ng/ml



#20 AR-1242-5

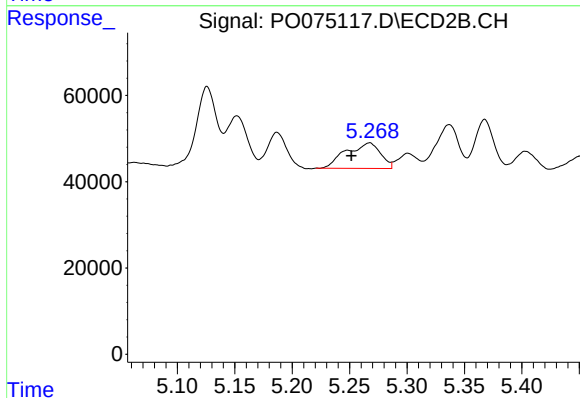
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.



#21 AR-1248-1

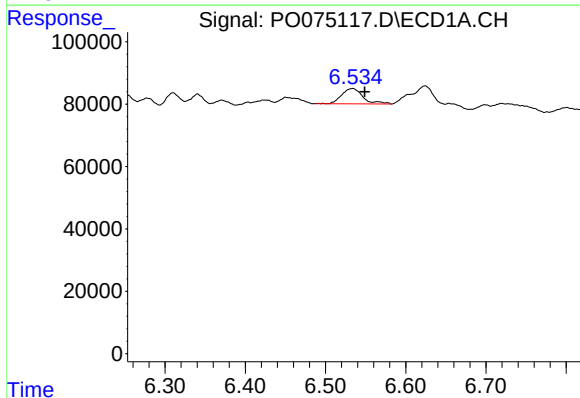
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



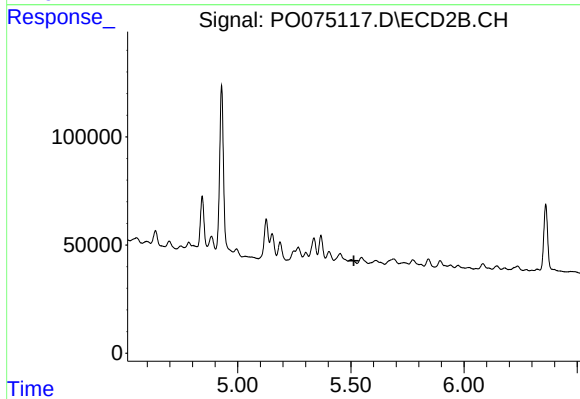
#21 AR-1248-1

R.T.: 5.267 min
Delta R.T.: 0.016 min
Response: 123056
Conc: 89.47 ng/ml



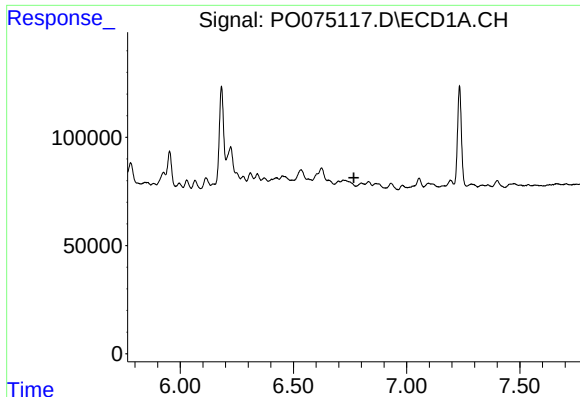
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: -0.015 min
Response: 89705
Conc: 28.84 ng/ml



#22 AR-1248-2

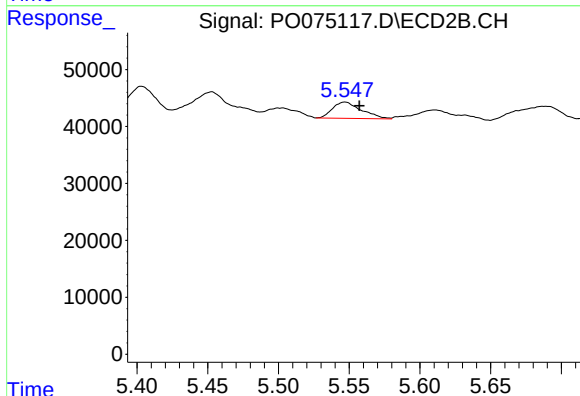
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.



#23 AR-1248-3

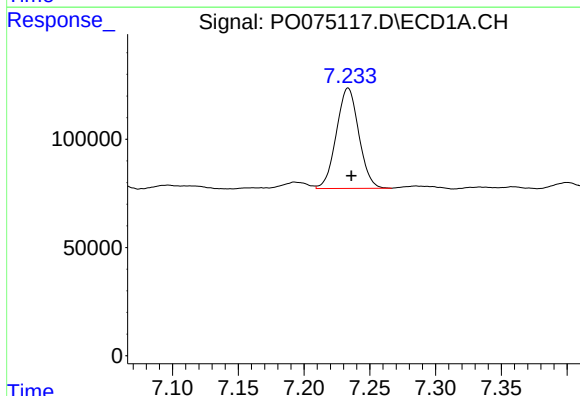
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



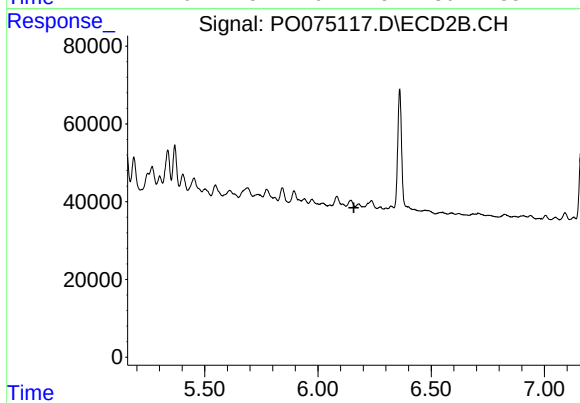
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 40691
Conc: 21.56 ng/ml



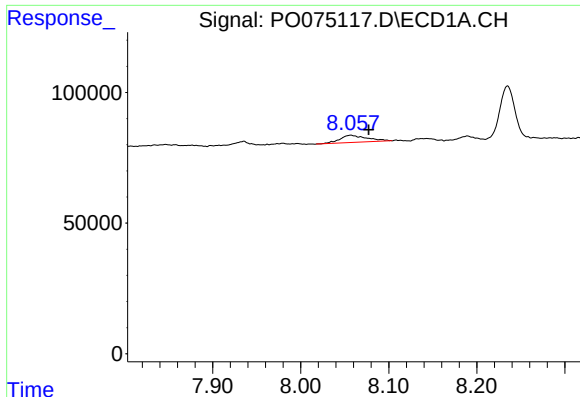
#25 AR-1248-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 551419
Conc: 130.85 ng/ml



#25 AR-1248-5

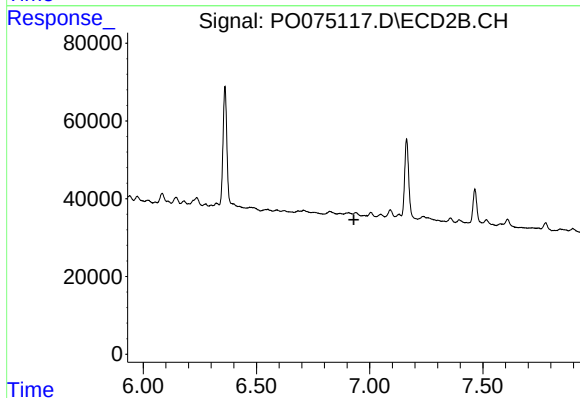
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#29 AR-1254-4

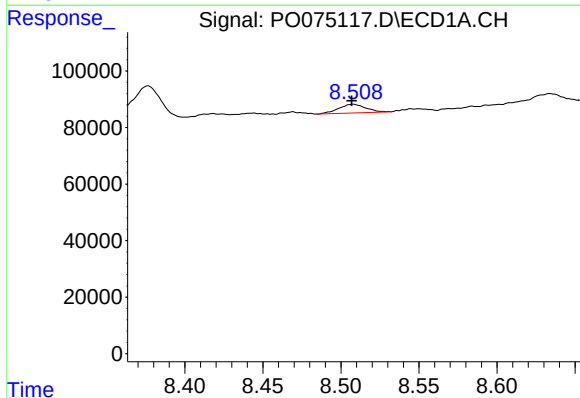
R.T.: 8.057 min
Delta R.T.: -0.020 min
Response: 58363
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



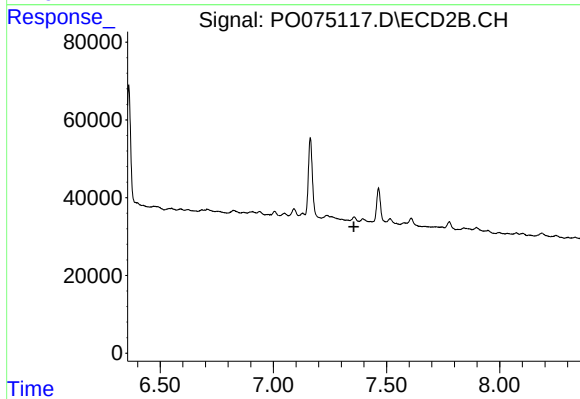
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



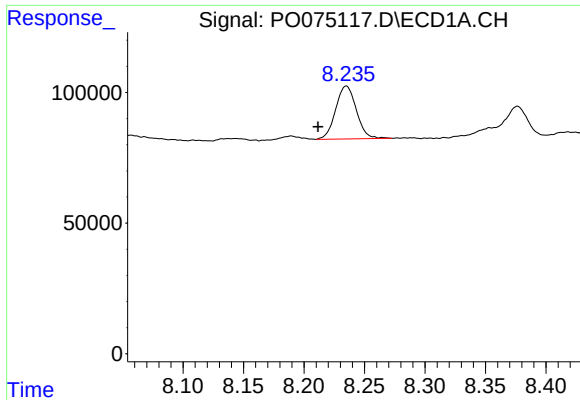
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 37655
Conc: 6.48 ng/ml



#30 AR-1254-5

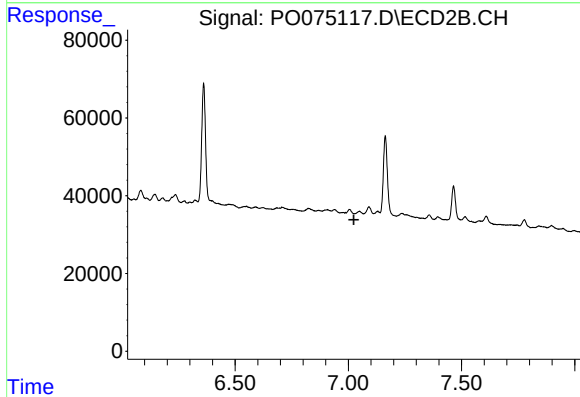
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

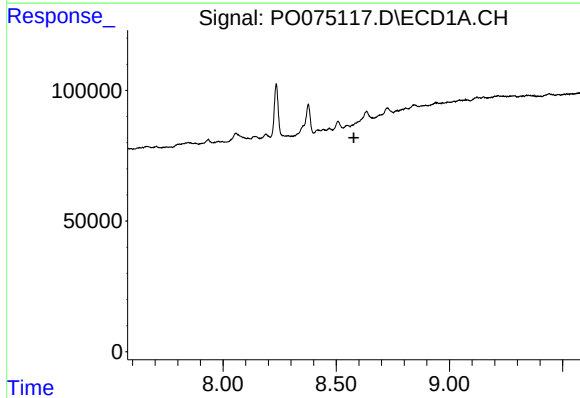
R.T.: 8.235 min
Delta R.T.: 0.023 min
Response: 241477
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



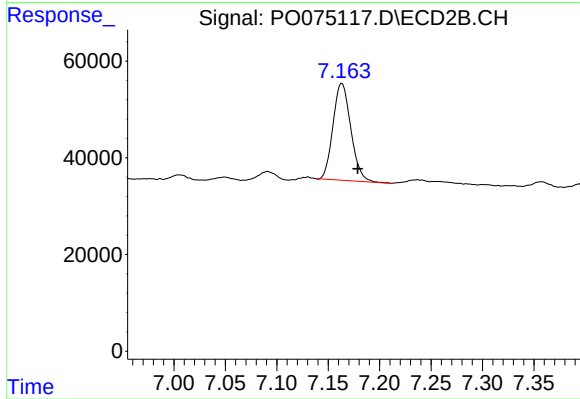
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.015 min
Response: 242301
Conc: 67.24 ng/ml