

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032620\
 Data File : P0067459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2020 18:10
 Operator : DD\AJ
 Sample : L2040-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:18:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.939	3.948	556004	759364	26.160	21.722
2)	SA Decachlor...	10.928	9.242	547083	661096	19.040	16.949
Target Compounds							
3)	L1 AR-1016-1	0.000	5.230	0	92321	N.D.	60.353 #
4)	L1 AR-1016-2	0.000	5.230	0	92321	N.D.	45.762 #
5)	L1 AR-1016-3	6.408	0.000	90505	0	115.542	N.D. #
6)	L1 AR-1016-4	6.408	0.000	90505	0	142.292	N.D. #
7)	L1 AR-1016-5	0.000	5.638	0	120773	N.D.	101.848 #
10)	L2 AR-1221-3	0.000	4.442	0	511604	N.D.	518.977 #
11)	L3 AR-1232-1	0.000	4.442	0	511604	N.D.	706.925 #
12)	L3 AR-1232-2	0.000	5.230	0	92321	N.D.	125.836 #
14)	L3 AR-1232-4	6.408	0.000	90505	0	417.791	N.D. #
15)	L3 AR-1232-5	0.000	5.638	0	120773	N.D.	307.295 #
16)	L4 AR-1242-1	0.000	5.230	0	92321	N.D.	79.094 #
17)	L4 AR-1242-2	0.000	5.230	0	92321	N.D.	60.289 #
18)	L4 AR-1242-3	6.408	0.000	90505	0	152.751	N.D. #
19)	L4 AR-1242-4	6.408	0.000	90505	0	189.423	N.D. #
20)	L4 AR-1242-5	0.000	6.080	0	106327	N.D.	99.428 #
21)	L5 AR-1248-1	0.000	5.230	0	92321	N.D.	116.467 #
24)	L5 AR-1248-4	0.000	5.638	0	120773	N.D.	95.497 #
25)	L5 AR-1248-5	0.000	6.080	0	106327	N.D.	84.762 #
26)	L6 AR-1254-1	0.000	6.080	0	106327	N.D.	54.609 #
27)	L6 AR-1254-2	7.457	6.288	312909	455813	233.346	264.445
28)	L6 AR-1254-3	0.000	6.617	0	32412	N.D.	11.556 #
30)	L6 AR-1254-5	0.000	7.325	0	63508	N.D.	25.595 #
31)	L7 AR-1260-1	0.000	6.793	0	51836	N.D.	24.191 #
32)	L7 AR-1260-2	8.204	7.021	122124	127102	81.556	48.100 #
36)	L8 AR-1262-1	0.000	7.325	0	63508	N.D.	44.198 #

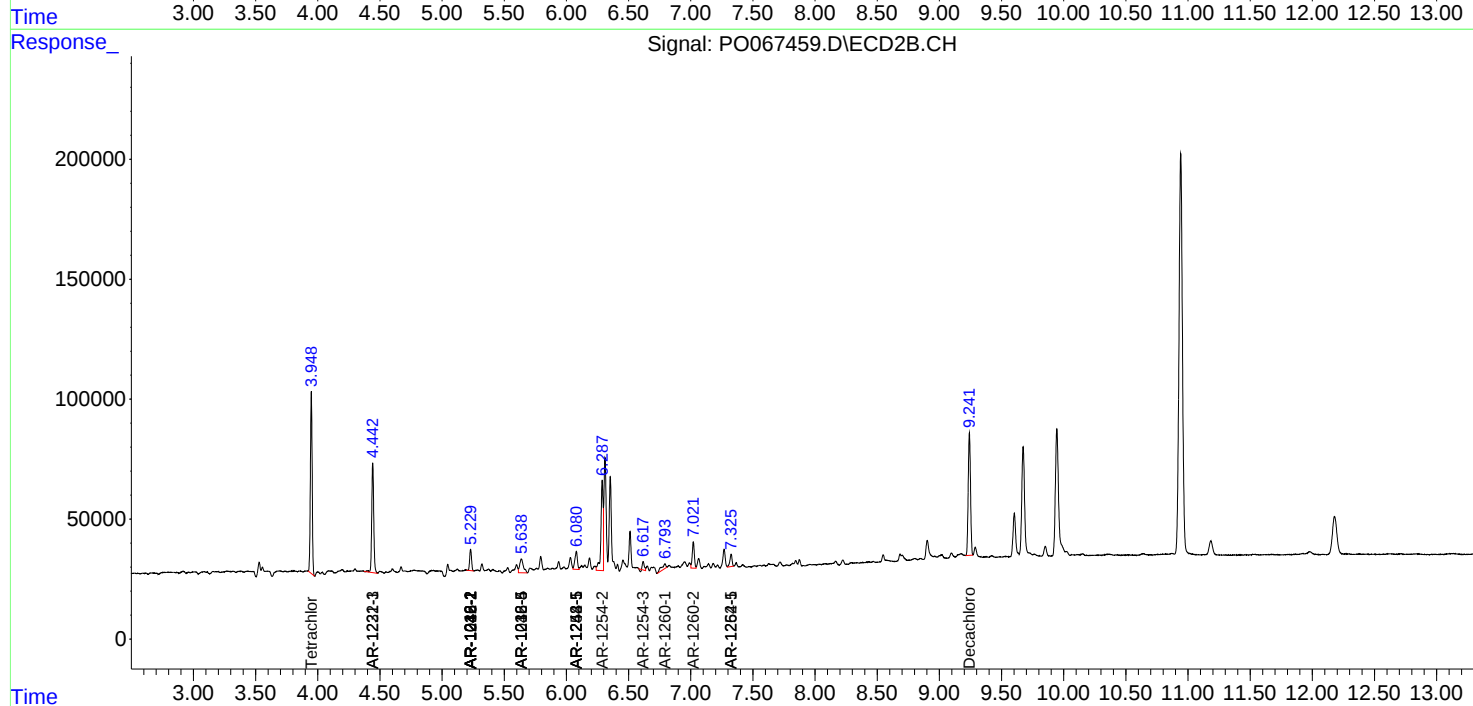
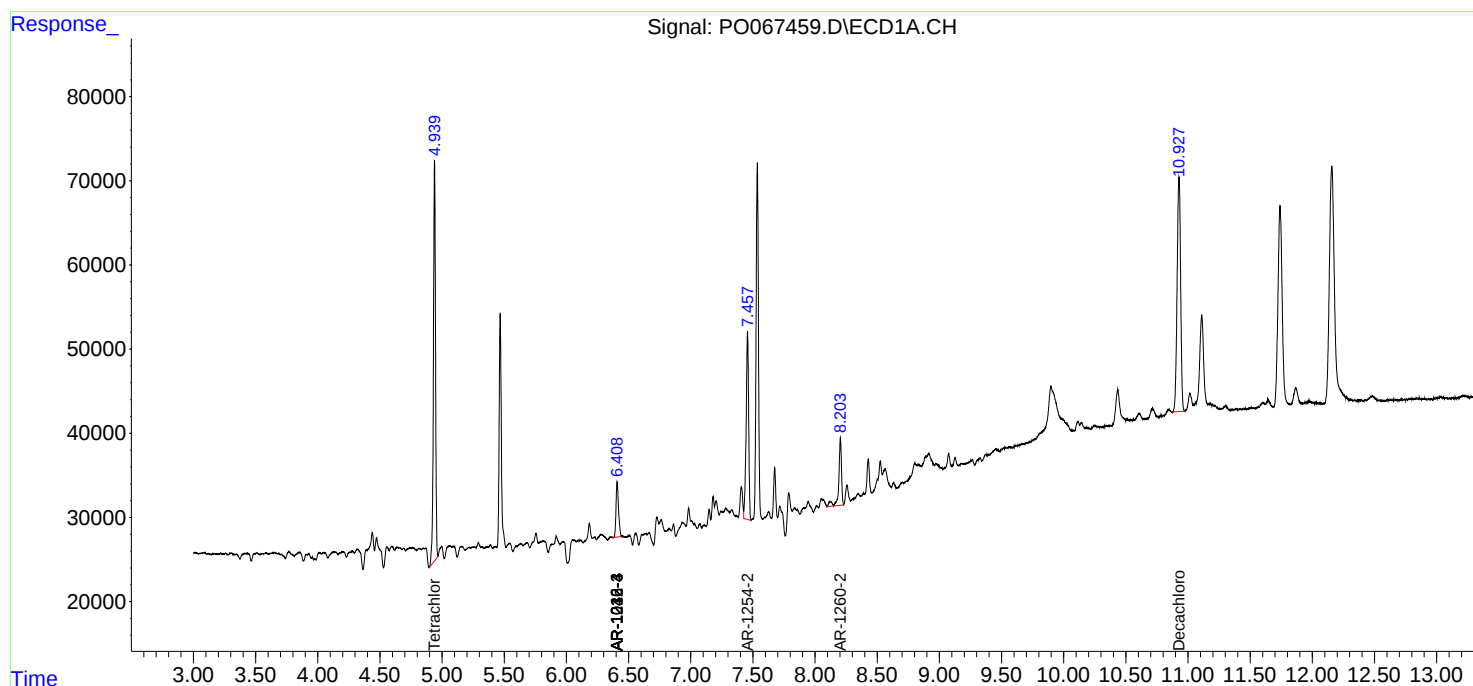
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

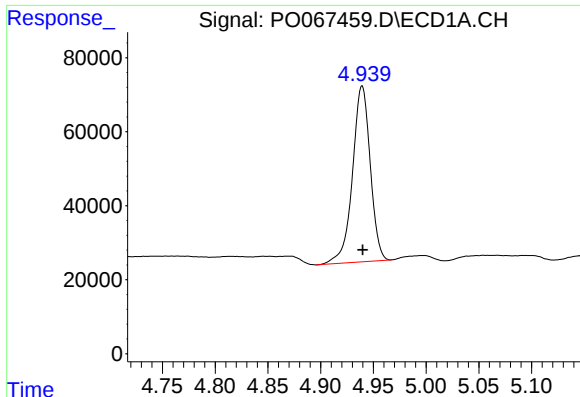
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032620\
Data File : P0067459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2020 18:10
Operator : DD\AJ
Sample : L2040-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:18:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

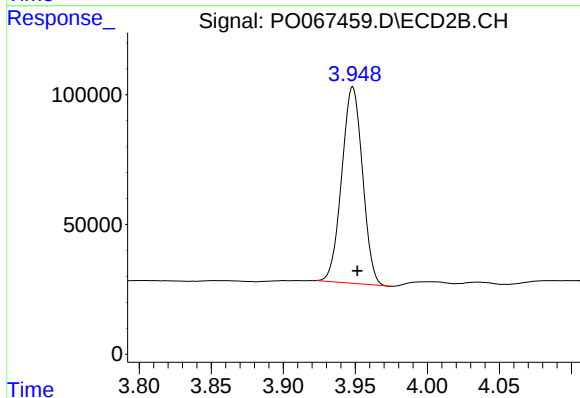




#1 Tetrachloro-m-xylene

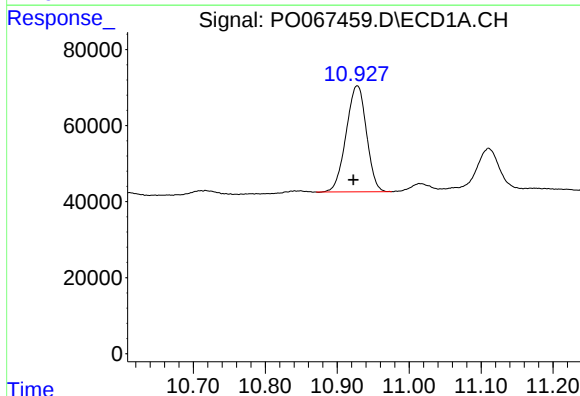
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 556004
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



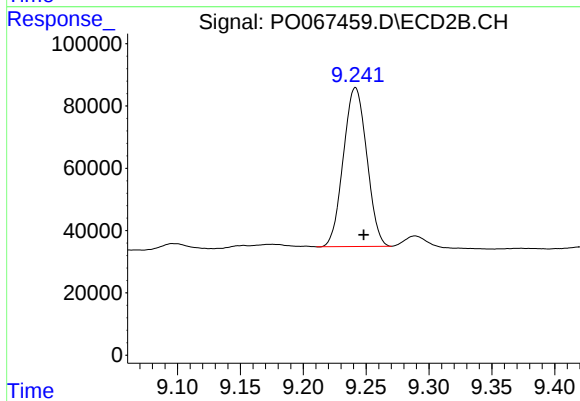
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.003 min
Response: 759364
Conc: 21.72 ng/ml



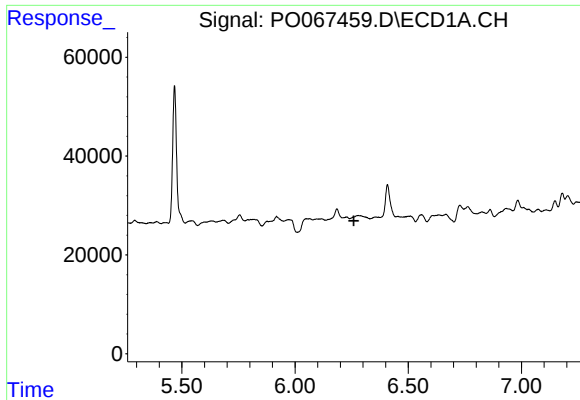
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: 0.005 min
Response: 547083
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

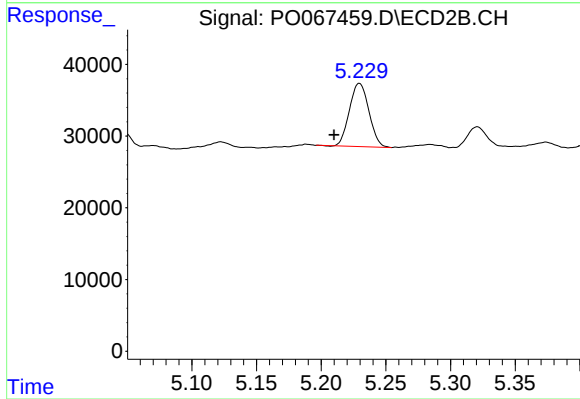
R.T.: 9.242 min
Delta R.T.: -0.007 min
Response: 661096
Conc: 16.95 ng/ml



#3 AR-1016-1

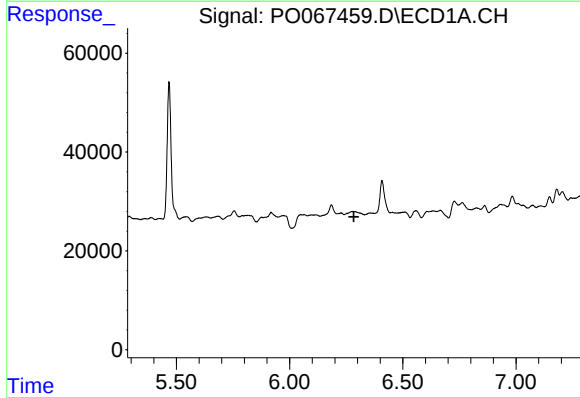
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



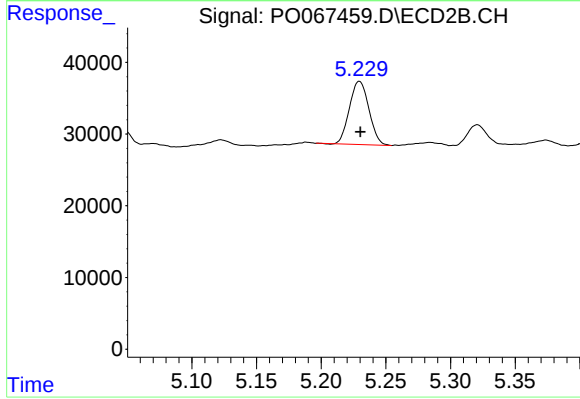
#3 AR-1016-1

R.T.: 5.230 min
Delta R.T.: 0.020 min
Response: 92321
Conc: 60.35 ng/ml



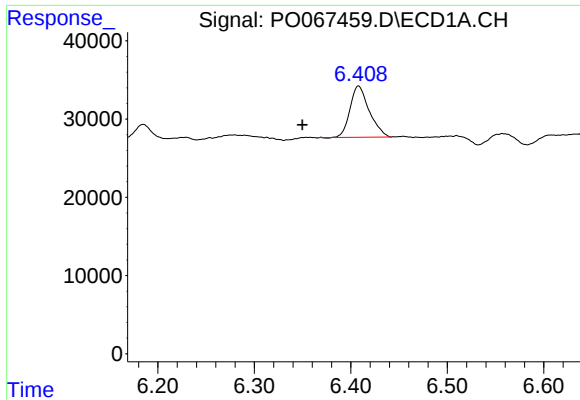
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

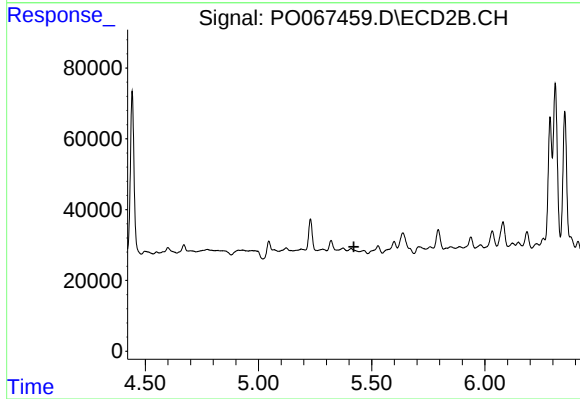
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 92321
Conc: 45.76 ng/ml



#5 AR-1016-3

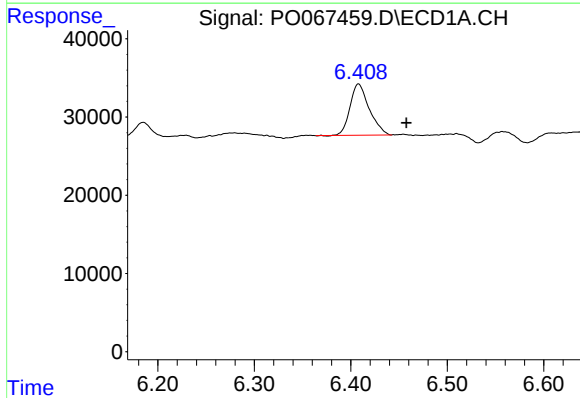
R.T.: 6.408 min
Delta R.T.: 0.058 min
Response: 90505
Conc: 115.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



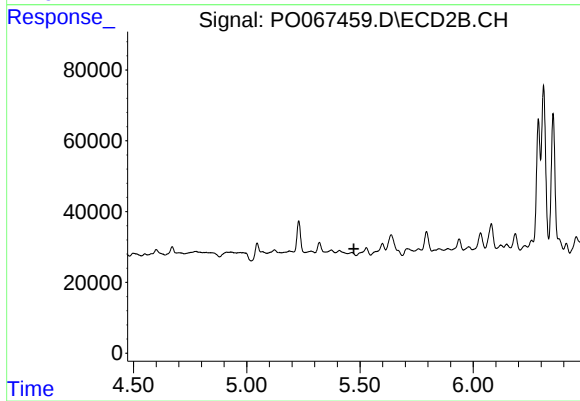
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.



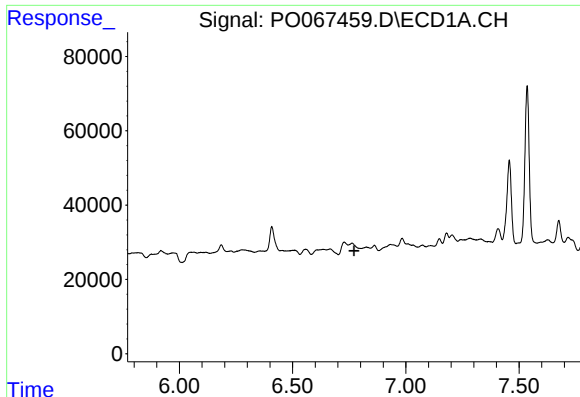
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: -0.050 min
Response: 90505
Conc: 142.29 ng/ml



#6 AR-1016-4

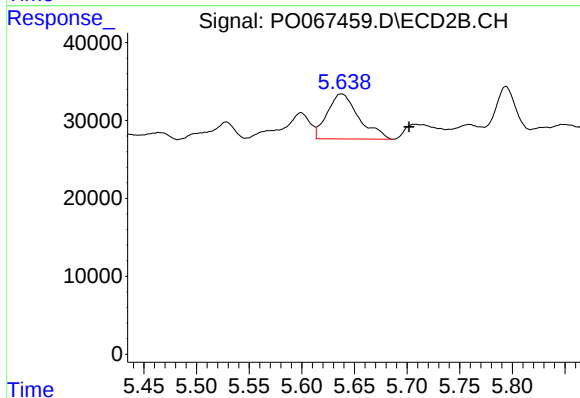
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#7 AR-1016-5

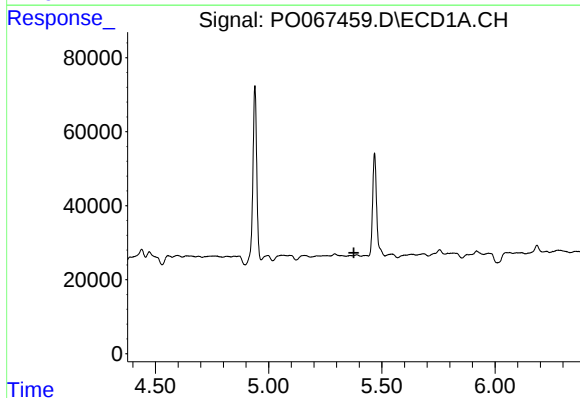
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



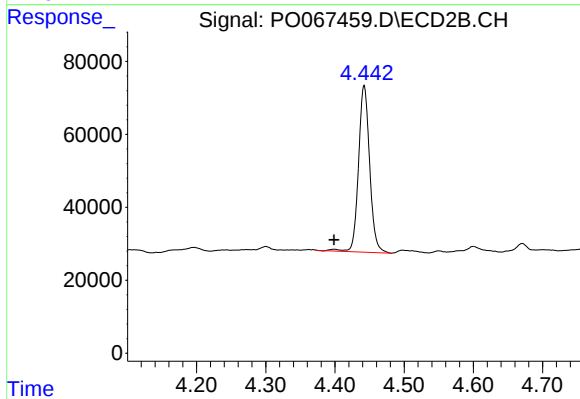
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.064 min
Response: 120773
Conc: 101.85 ng/ml



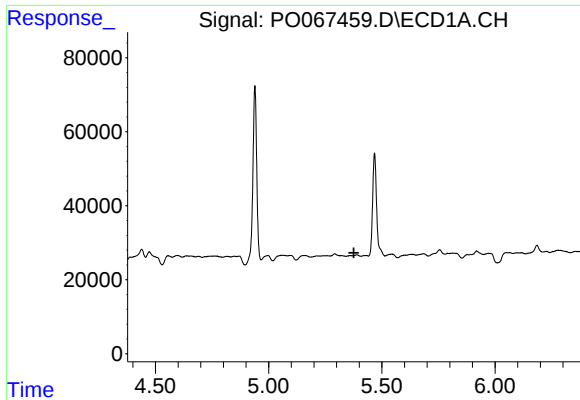
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

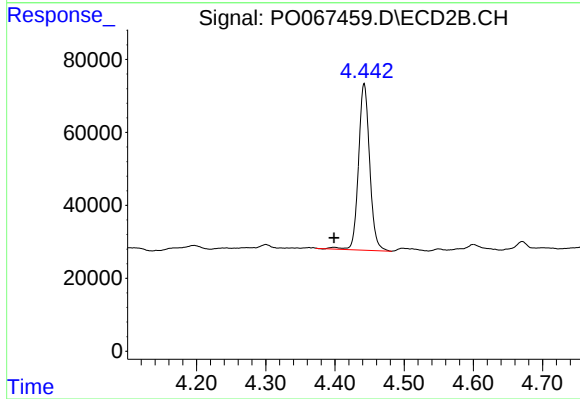
R.T.: 4.442 min
Delta R.T.: 0.044 min
Response: 511604
Conc: 518.98 ng/ml



#11 AR-1232-1

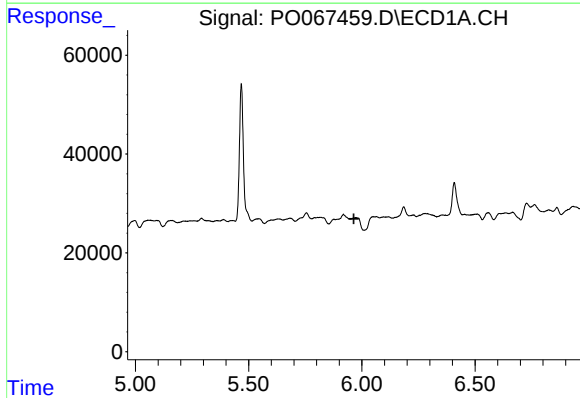
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



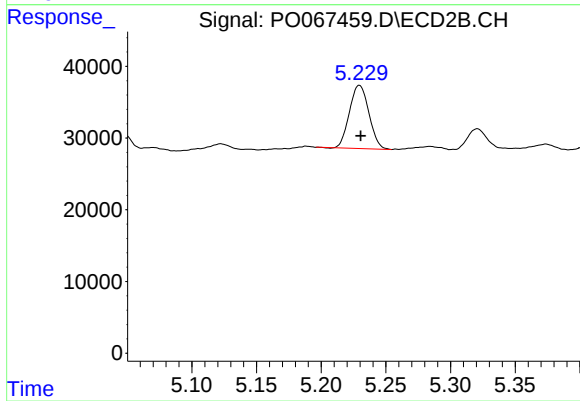
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: 0.043 min
Response: 511604
Conc: 706.92 ng/ml



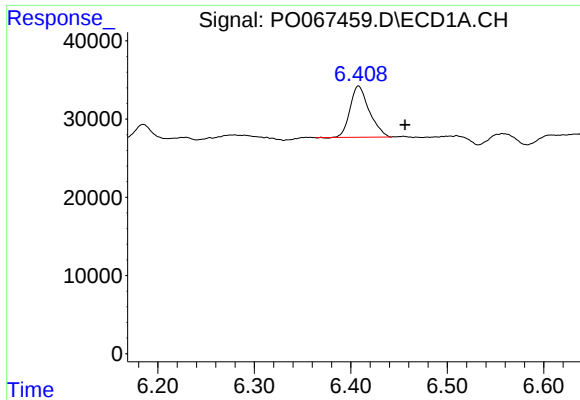
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

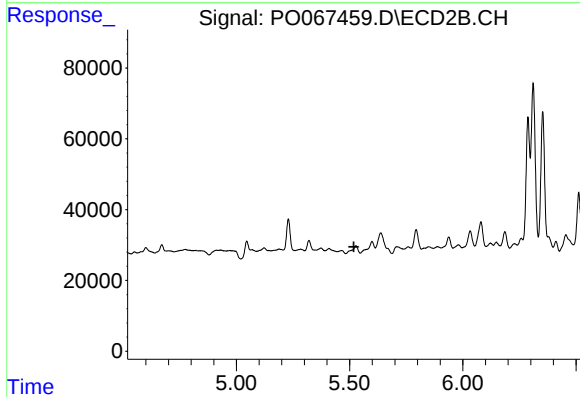
R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 92321
Conc: 125.84 ng/ml



#14 AR-1232-4

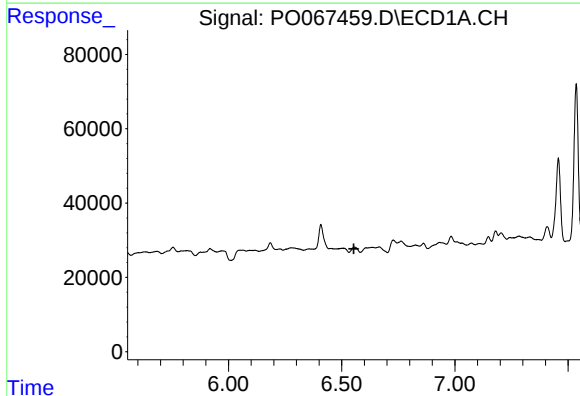
R.T.: 6.408 min
Delta R.T.: -0.048 min
Response: 90505
Conc: 417.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



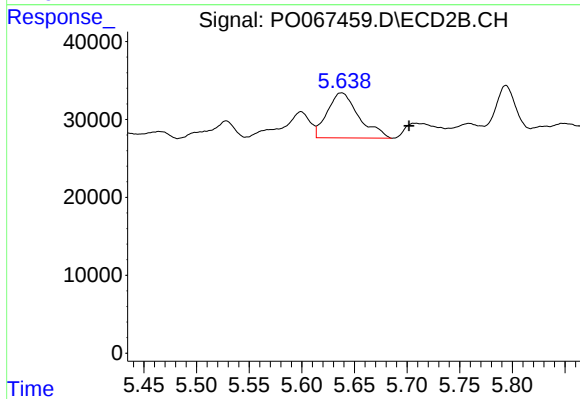
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



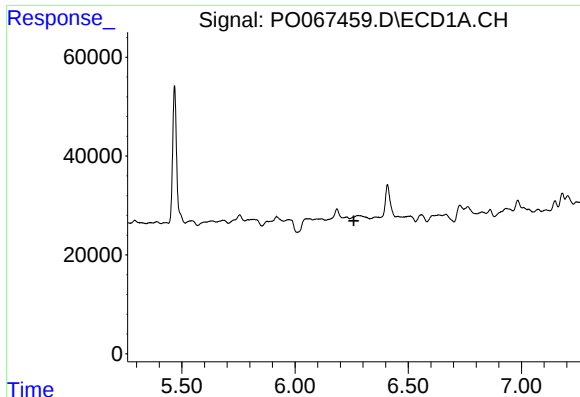
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

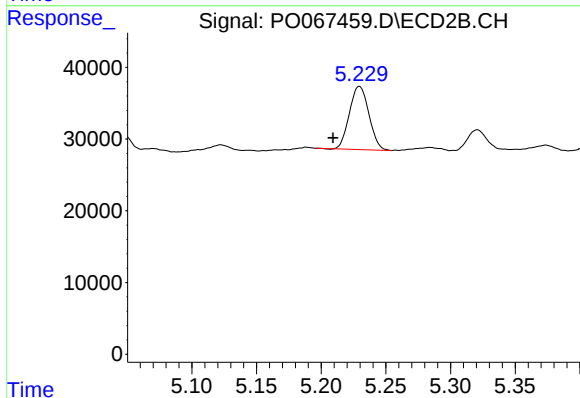
R.T.: 5.638 min
Delta R.T.: -0.064 min
Response: 120773
Conc: 307.30 ng/ml



#16 AR-1242-1

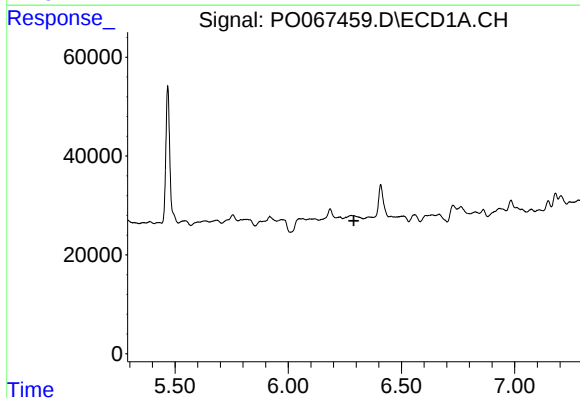
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



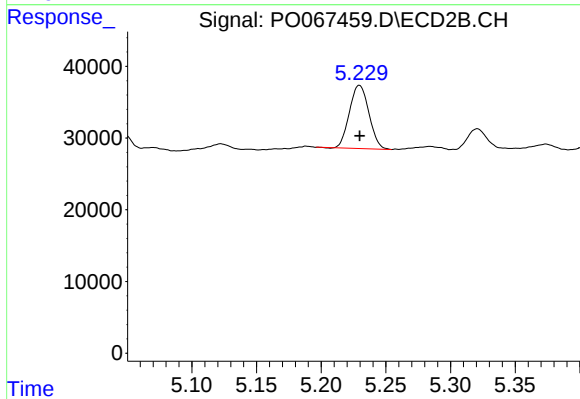
#16 AR-1242-1

R.T.: 5.230 min
Delta R.T.: 0.021 min
Response: 92321
Conc: 79.09 ng/ml



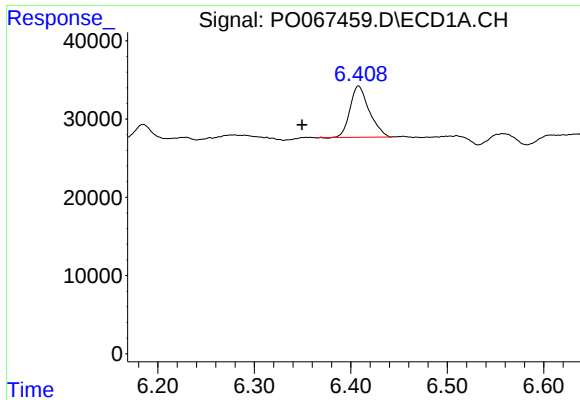
#17 AR-1242-2

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



#17 AR-1242-2

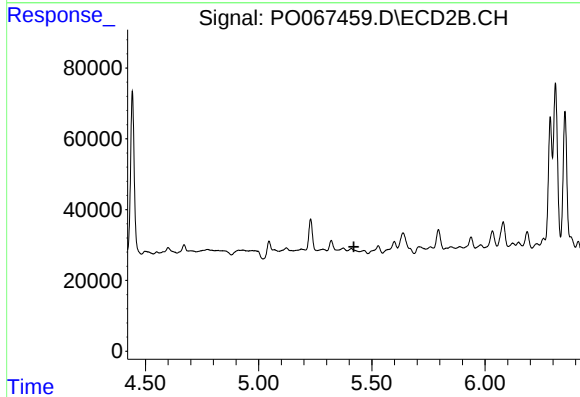
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 92321
Conc: 60.29 ng/ml



#18 AR-1242-3

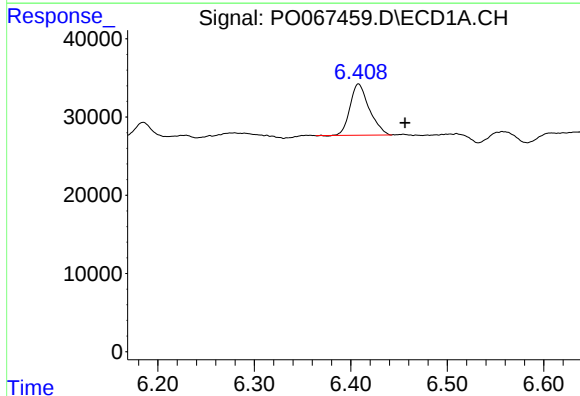
R.T.: 6.408 min
Delta R.T.: 0.058 min
Response: 90505
Conc: 152.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



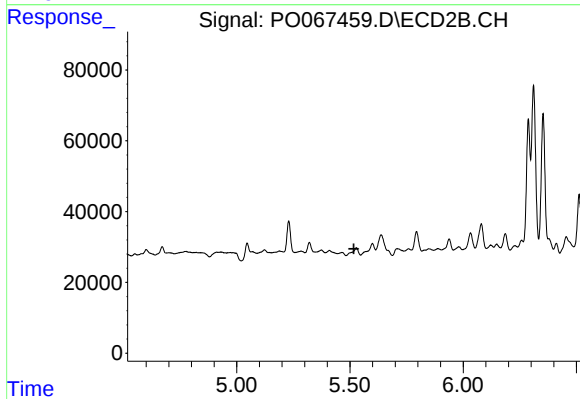
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.



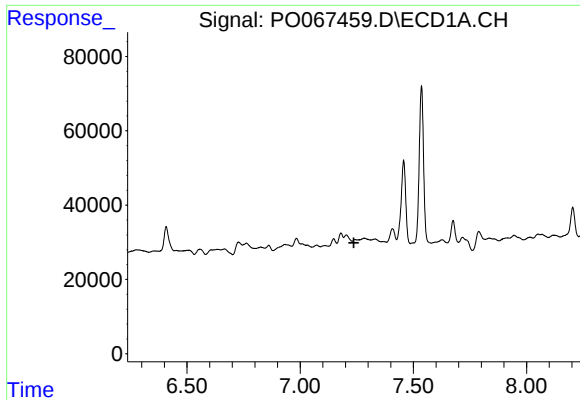
#19 AR-1242-4

R.T.: 6.408 min
Delta R.T.: -0.048 min
Response: 90505
Conc: 189.42 ng/ml



#19 AR-1242-4

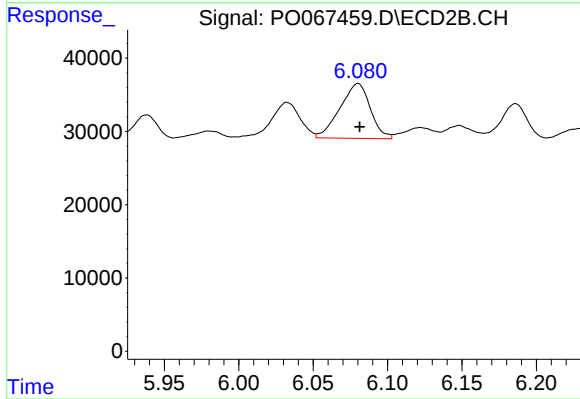
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

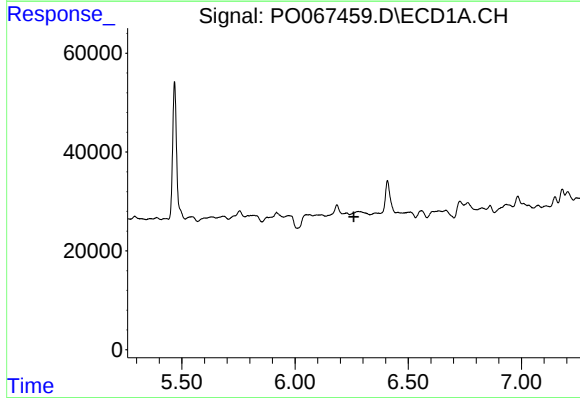
R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



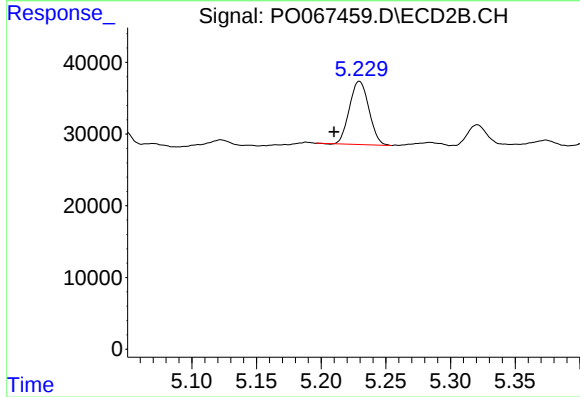
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 106327
Conc: 99.43 ng/ml



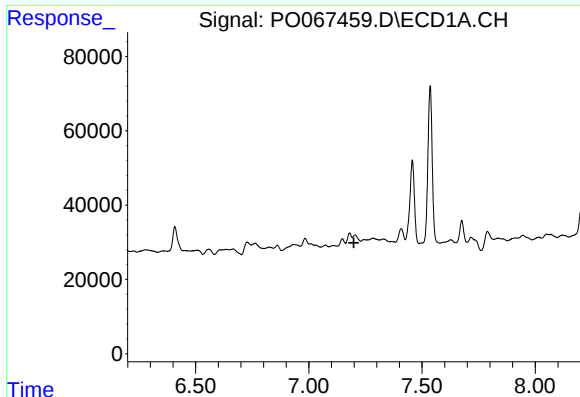
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

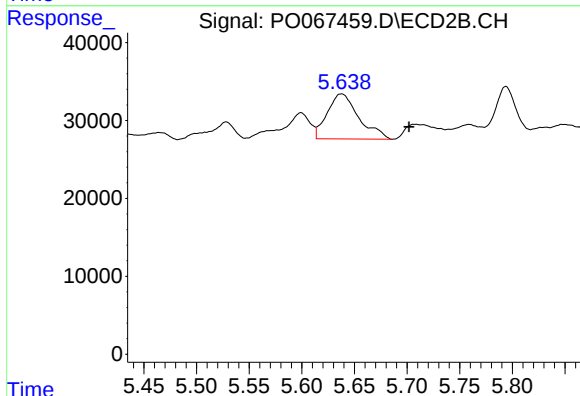
R.T.: 5.230 min
Delta R.T.: 0.020 min
Response: 92321
Conc: 116.47 ng/ml



#24 AR-1248-4

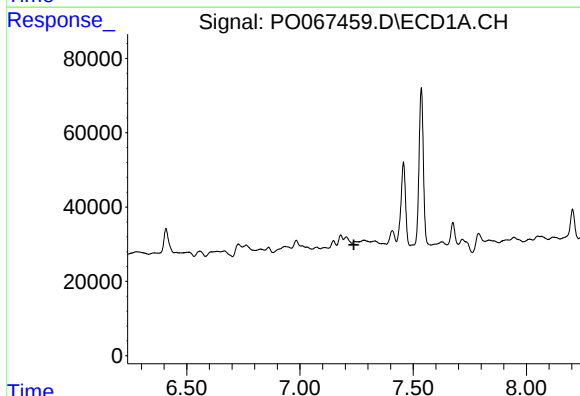
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



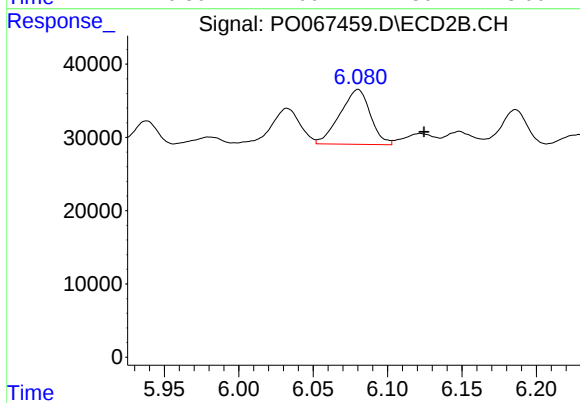
#24 AR-1248-4

R.T.: 5.638 min
Delta R.T.: -0.064 min
Response: 120773
Conc: 95.50 ng/ml



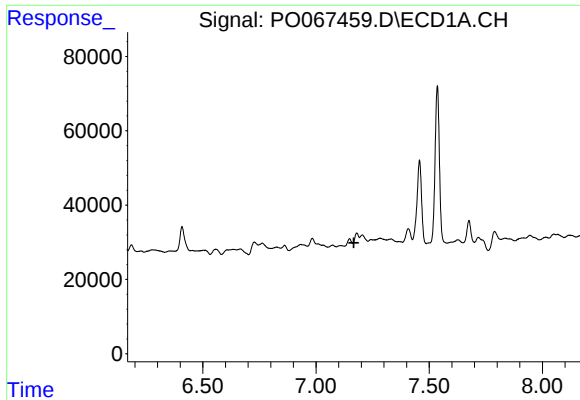
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

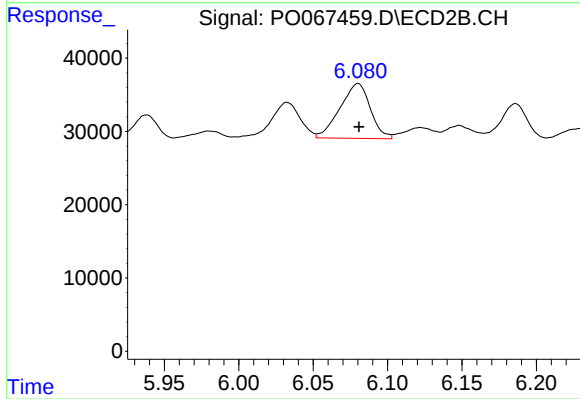
R.T.: 6.080 min
Delta R.T.: -0.044 min
Response: 106327
Conc: 84.76 ng/ml



#26 AR-1254-1

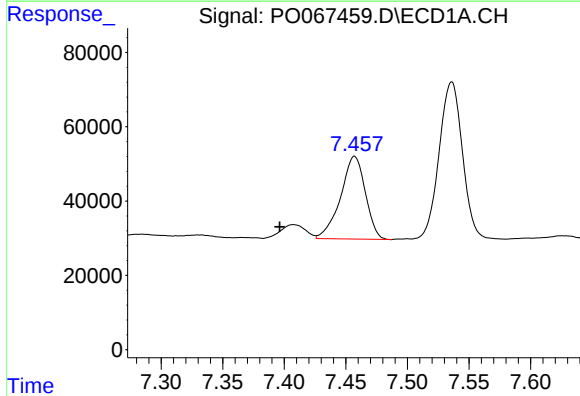
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



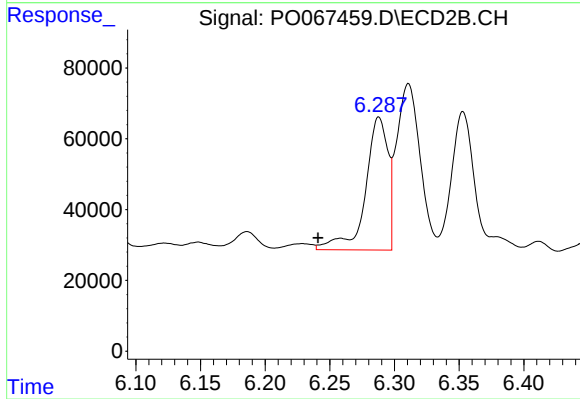
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 106327
Conc: 54.61 ng/ml



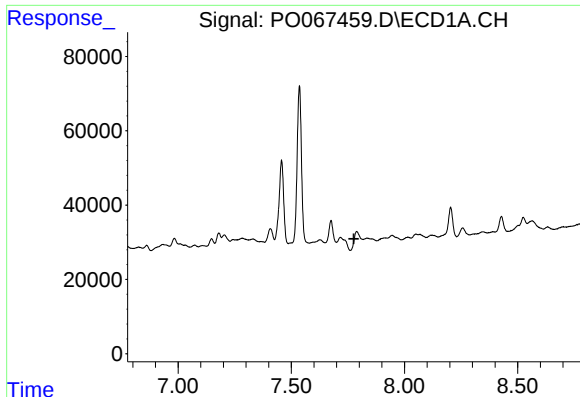
#27 AR-1254-2

R.T.: 7.457 min
Delta R.T.: 0.061 min
Response: 312909
Conc: 233.35 ng/ml



#27 AR-1254-2

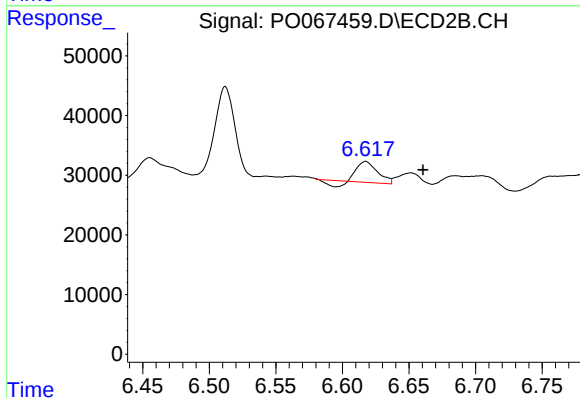
R.T.: 6.288 min
Delta R.T.: 0.047 min
Response: 455813
Conc: 264.45 ng/ml



#28 AR-1254-3

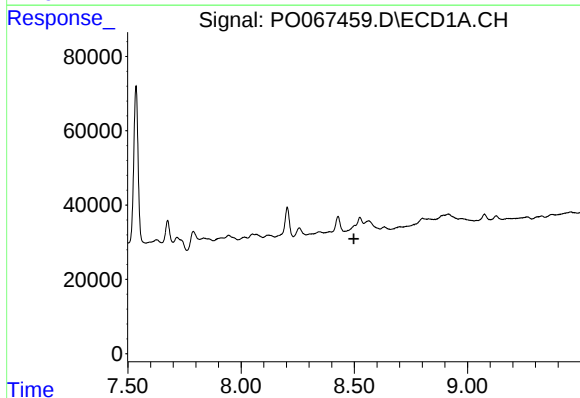
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



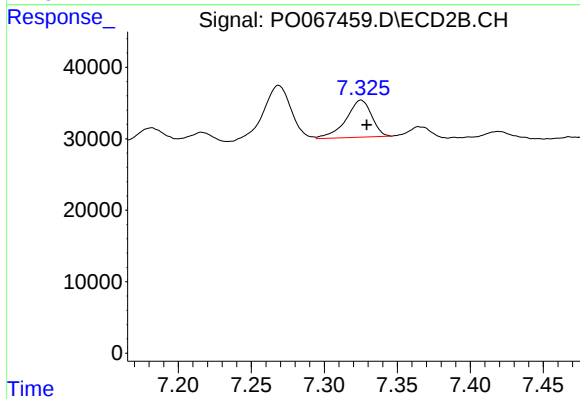
#28 AR-1254-3

R.T.: 6.617 min
Delta R.T.: -0.043 min
Response: 32412
Conc: 11.56 ng/ml



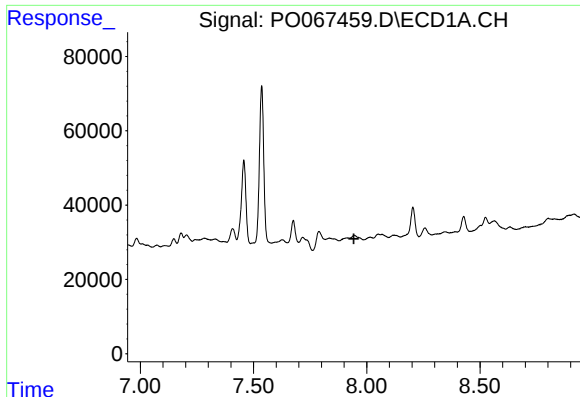
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

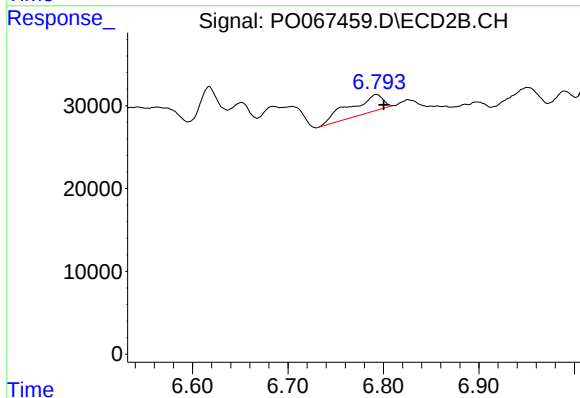
R.T.: 7.325 min
Delta R.T.: -0.004 min
Response: 63508
Conc: 25.60 ng/ml



#31 AR-1260-1

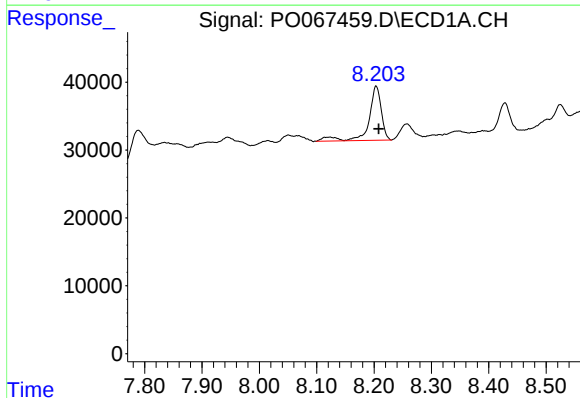
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



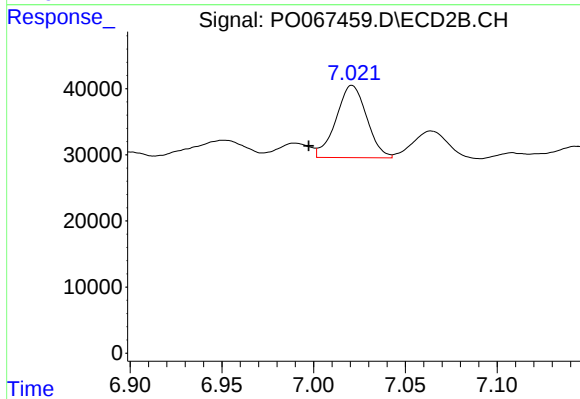
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.008 min
Response: 51836
Conc: 24.19 ng/ml



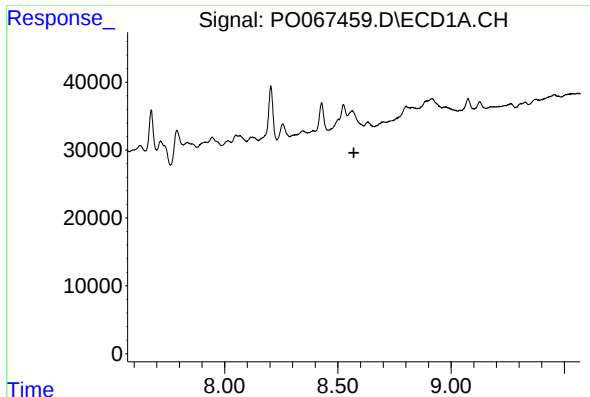
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 122124
Conc: 81.56 ng/ml



#32 AR-1260-2

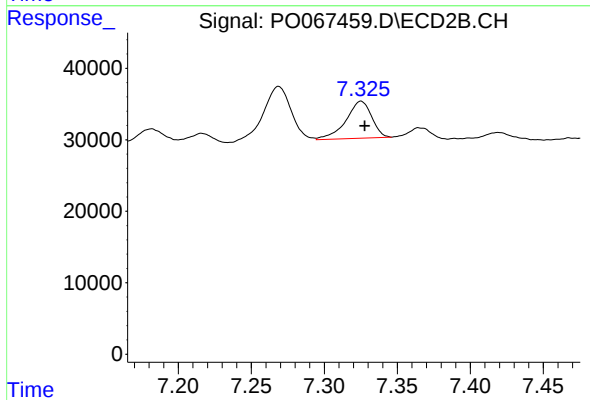
R.T.: 7.021 min
Delta R.T.: 0.024 min
Response: 127102
Conc: 48.10 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 63508
Conc: 44.20 ng/ml