

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
 Data File : P0076758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 11:18
 Operator : DD\AJ
 Sample : M1836-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B3-10-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 10:10:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.898	3.895	1409497	837024	15.154	16.680
2)	SA Decachlor...	10.870	9.143	1671429	868496	18.046	17.898
Target Compounds							
3)	L1 AR-1016-1	0.000	5.161f	0	27858	N.D.	19.886 #
4)	L1 AR-1016-2	0.000	5.161	0	27858	N.D.	9.853 #
6)	L1 AR-1016-4	0.000	5.402	0	11336	N.D.	9.673 #
7)	L1 AR-1016-5	0.000	5.628	0	16851	N.D.	12.510 #
12)	L3 AR-1232-2	0.000	5.161	0	27858	N.D.	24.432 #
15)	L3 AR-1232-5	0.000	5.628	0	16851	N.D.	33.930 #
16)	L4 AR-1242-1	0.000	5.161	0	27858	N.D.	28.140 #
17)	L4 AR-1242-2	0.000	5.161	0	27858	N.D.	13.085 #
20)	L4 AR-1242-5	0.000	6.005	0	33969	N.D.	28.164 #
21)	L5 AR-1248-1	0.000	5.161	0	27858	N.D.	36.990 #
22)	L5 AR-1248-2	0.000	5.402	0	11336	N.D.	7.808 #
24)	L5 AR-1248-4	0.000	5.628	0	16851	N.D.	9.870 #
26)	L6 AR-1254-1	0.000	6.005	0	33969	N.D.	12.960 #
27)	L6 AR-1254-2	0.000	6.164	0	27032	N.D.	11.804 #
28)	L6 AR-1254-3	0.000	6.581	0	52242	N.D.	14.782 #
29)	L6 AR-1254-4	0.000	6.820	0	27099	N.D.	12.912 #
30)	L6 AR-1254-5	0.000	7.241	0	172591	N.D.	52.942 #
31)	L7 AR-1260-1	0.000	6.717	0	50247	N.D.	19.230 #
32)	L7 AR-1260-2	8.164	6.927	246711	172165	49.807	54.523
33)	L7 AR-1260-3	0.000	7.066	0	51177	N.D.	17.517 #
34)	L7 AR-1260-4	0.000	7.547	0	37844	N.D.	15.128 #
35)	L7 AR-1260-5	0.000	7.794	0	91503	N.D.	15.513 #
36)	L8 AR-1262-1	0.000	7.241	0	172591	N.D.	97.504 #
37)	L8 AR-1262-2	0.000	7.794	0	91503	N.D.	15.108 #
38)	L8 AR-1262-3	0.000	8.082	0	37316	N.D.	14.835 #
39)	L8 AR-1262-4	0.000	8.140	0	80559	N.D.	17.772 #
40)	L8 AR-1262-5	0.000	8.637	0	21017	N.D.	10.612 #
41)	L9 AR-1268-1	0.000	8.082	0	37316	N.D.	5.076 #
42)	L9 AR-1268-2	0.000	8.140	0	80559	N.D.	12.057 #
43)	L9 AR-1268-3	0.000	8.341	0	56885	N.D.	9.821 #
44)	L9 AR-1268-4	0.000	8.637	0	21017	N.D.	9.515 #
45)	L9 AR-1268-5	0.000	8.910	0	12761	N.D.	0.773 #

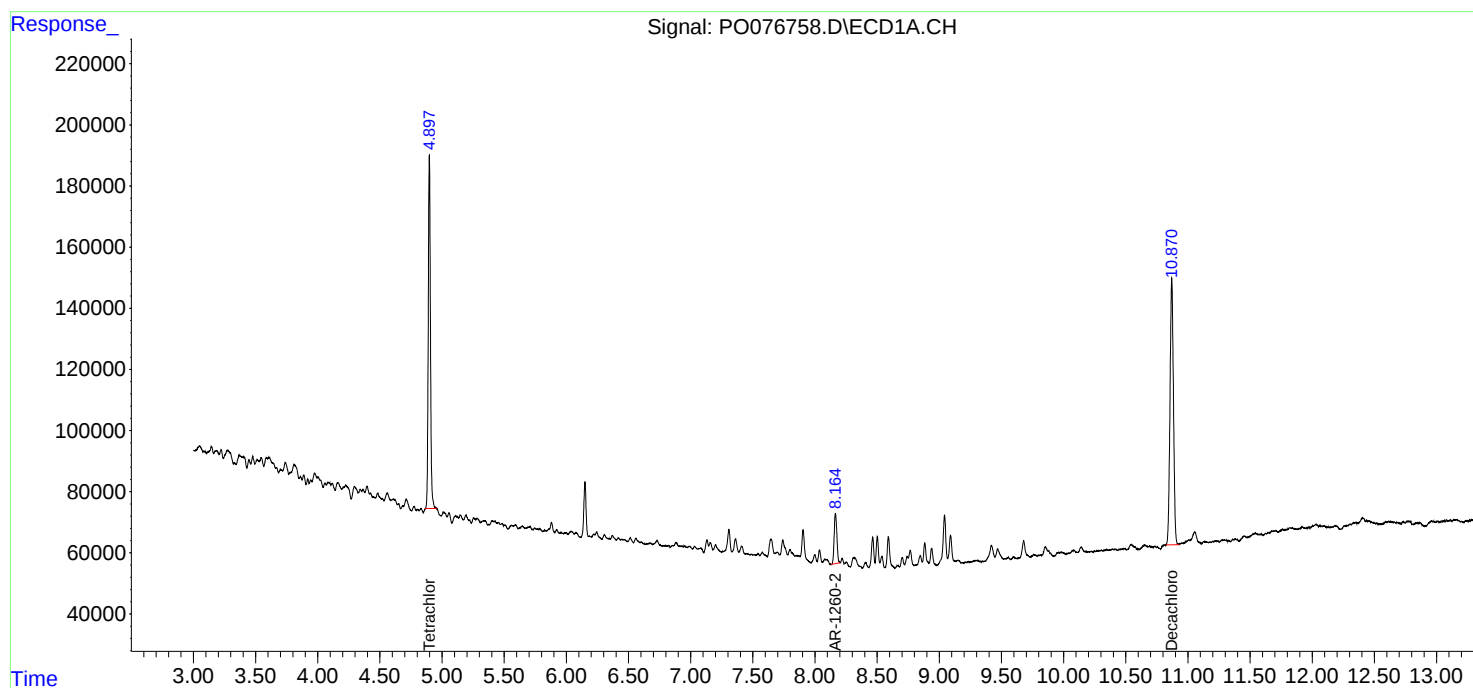
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

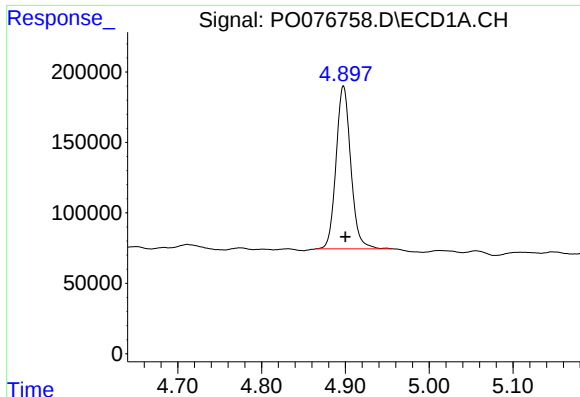
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
Data File : P0076758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 11:18
Operator : DD\AJ
Sample : M1836-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B3-10-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 10:10:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

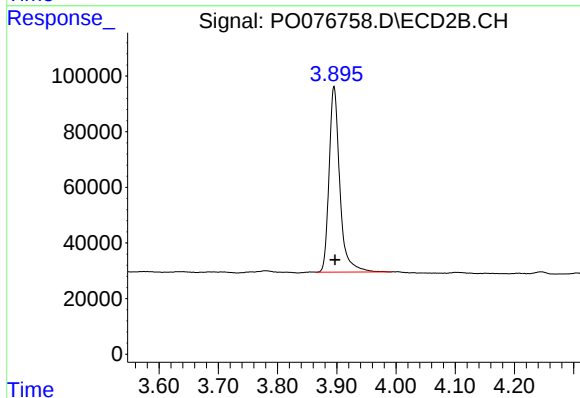




#1 Tetrachloro-m-xylene

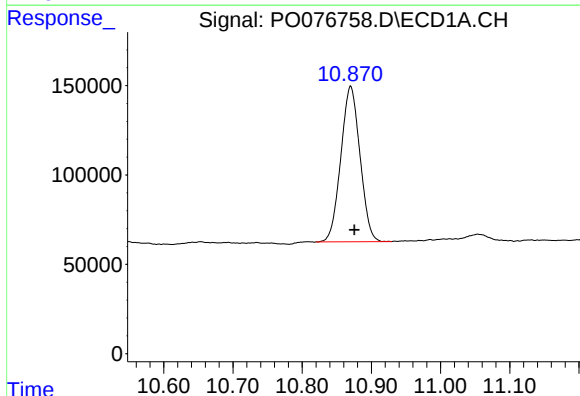
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 1409497
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
B3-10-12



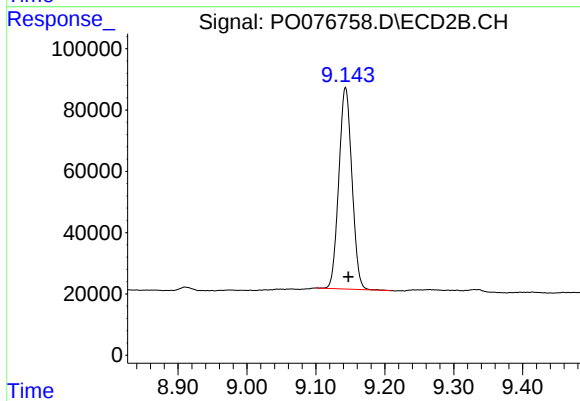
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 837024
Conc: 16.68 ng/ml



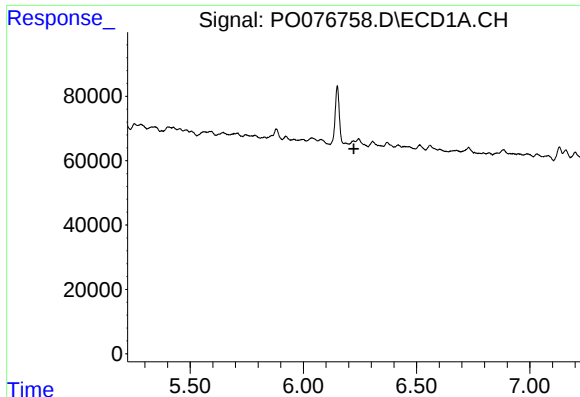
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1671429
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

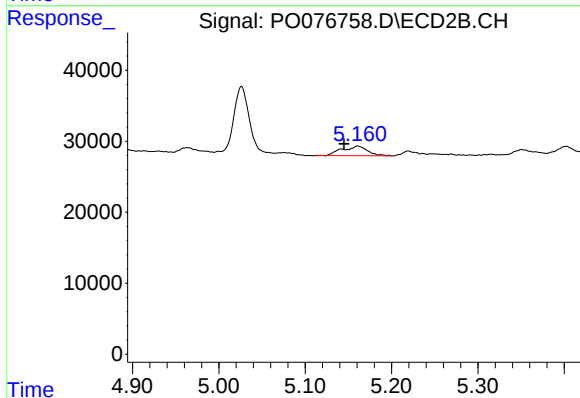
R.T.: 9.143 min
Delta R.T.: -0.004 min
Response: 868496
Conc: 17.90 ng/ml



#3 AR-1016-1

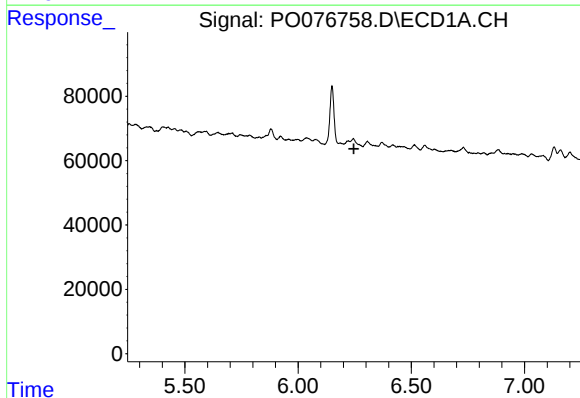
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



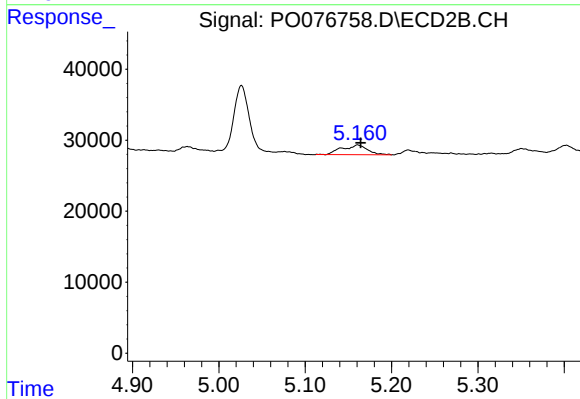
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.016 min
Response: 27858
Conc: 19.89 ng/ml



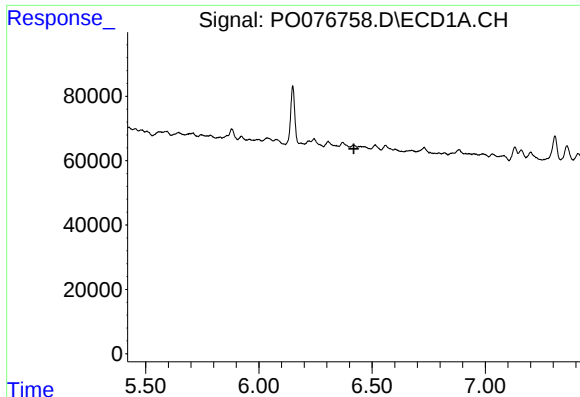
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

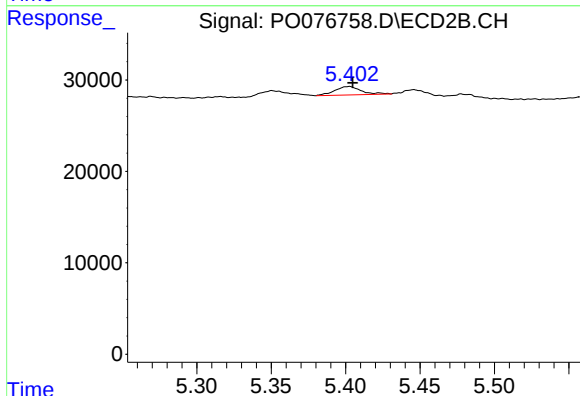
R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 27858
Conc: 9.85 ng/ml



#6 AR-1016-4

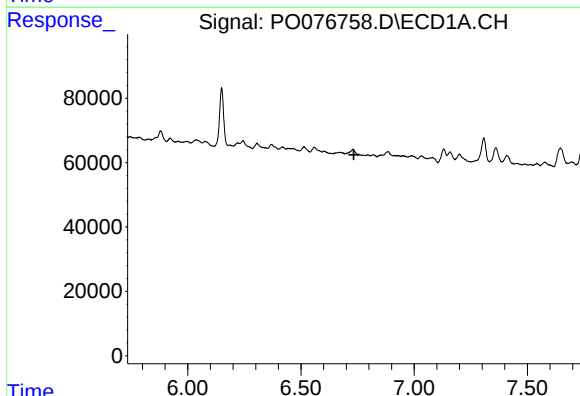
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



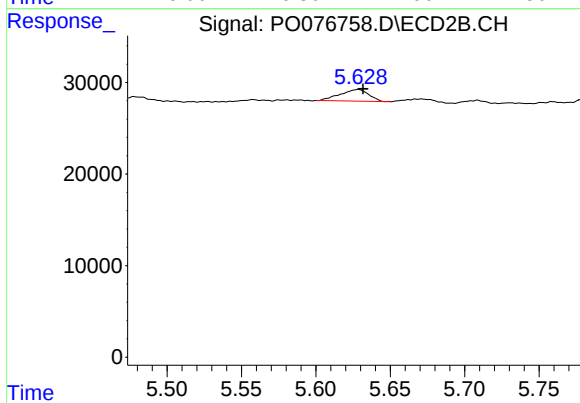
#6 AR-1016-4

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 11336
Conc: 9.67 ng/ml



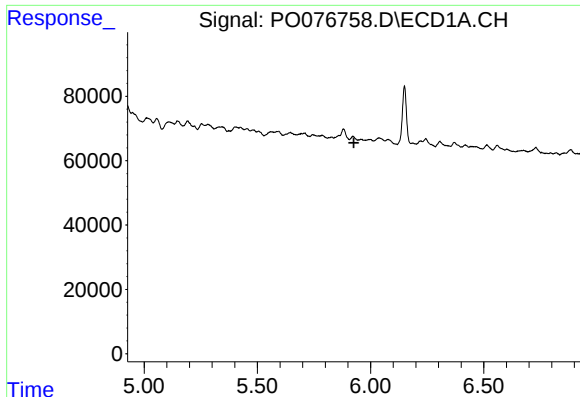
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

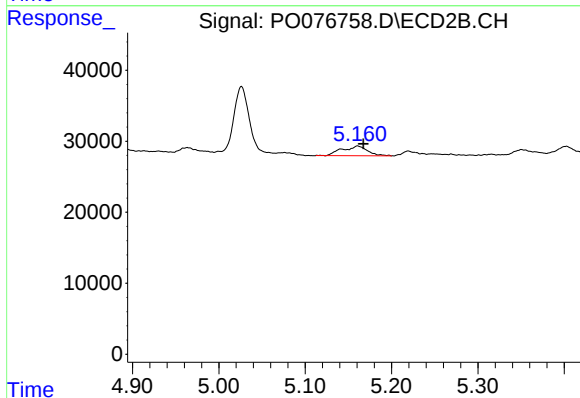
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 16851
Conc: 12.51 ng/ml



#12 AR-1232-2

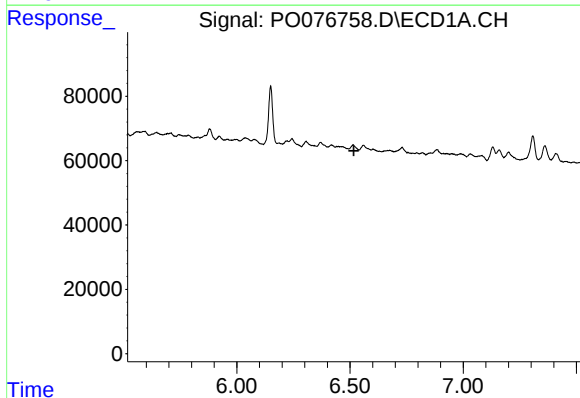
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



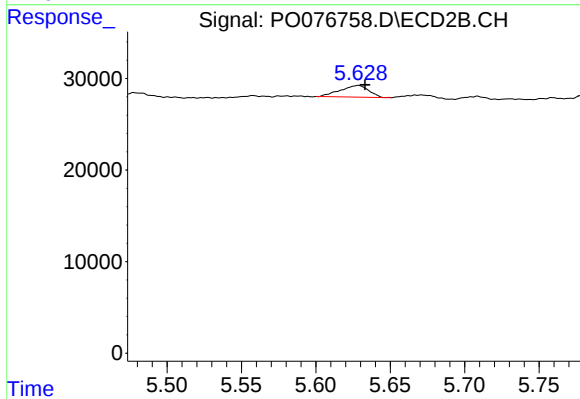
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 27858
Conc: 24.43 ng/ml



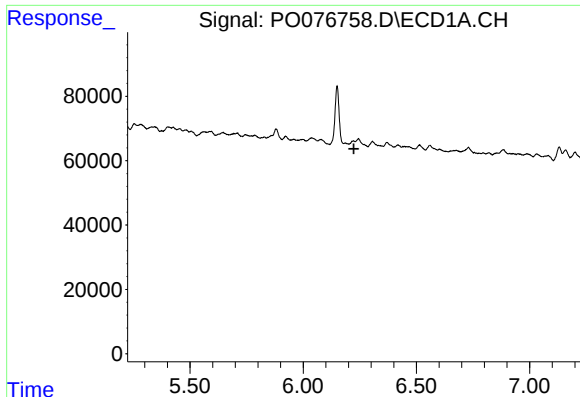
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#15 AR-1232-5

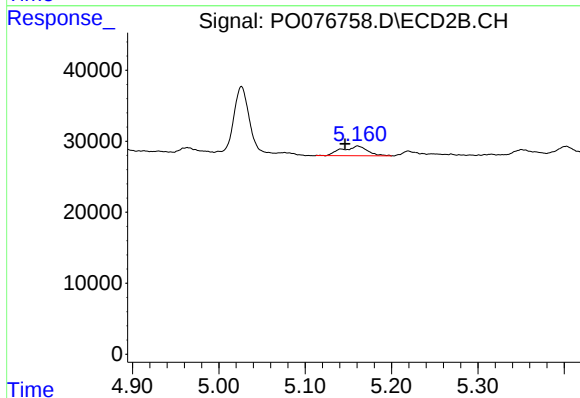
R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 16851
Conc: 33.93 ng/ml



#16 AR-1242-1

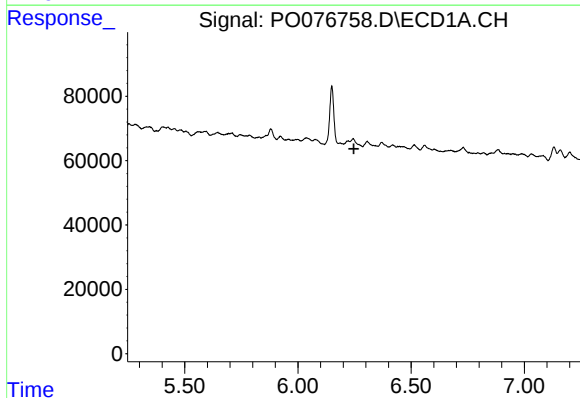
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



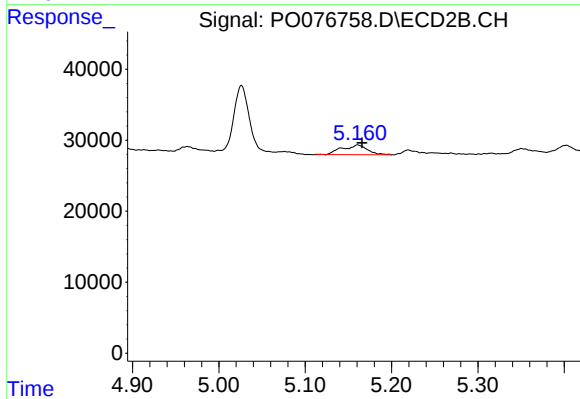
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.015 min
Response: 27858
Conc: 28.14 ng/ml



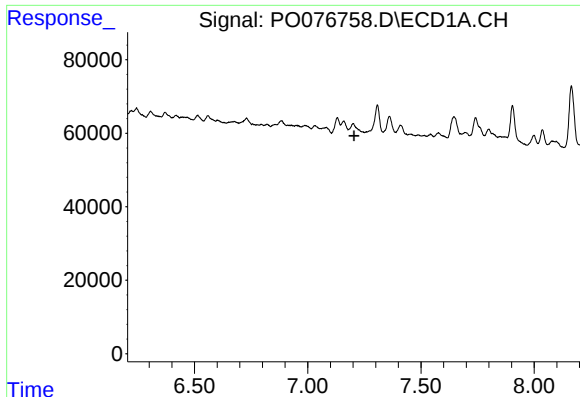
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

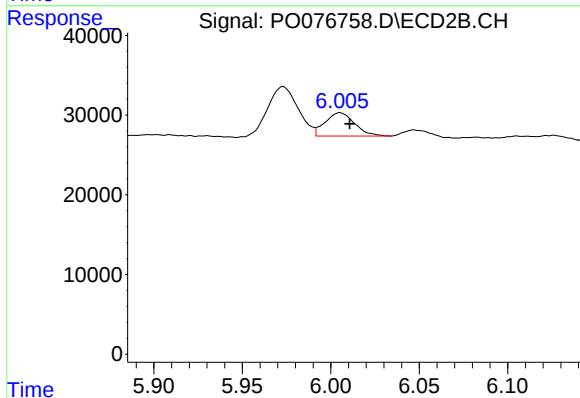
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 27858
Conc: 13.09 ng/ml



#20 AR-1242-5

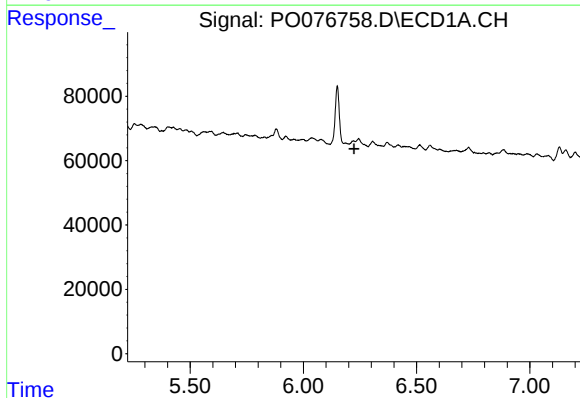
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



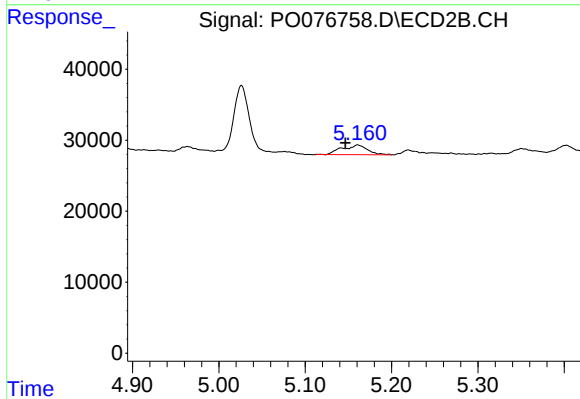
#20 AR-1242-5

R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 33969
Conc: 28.16 ng/ml



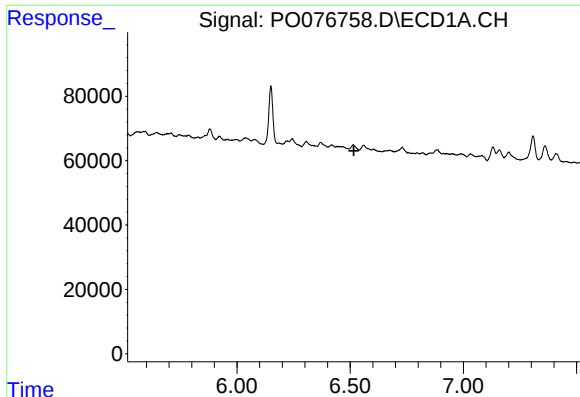
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

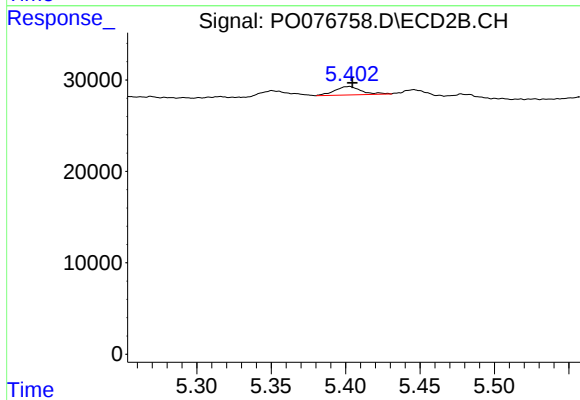
R.T.: 5.161 min
Delta R.T.: 0.014 min
Response: 27858
Conc: 36.99 ng/ml



#22 AR-1248-2

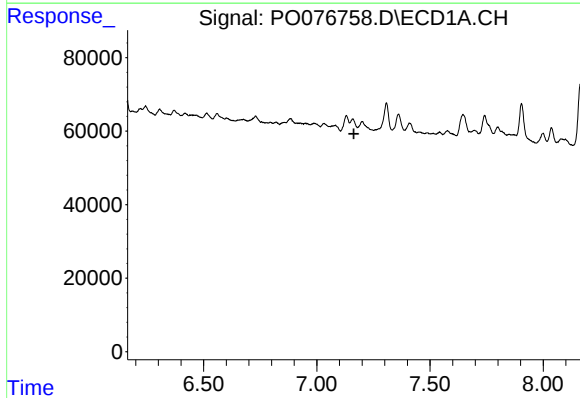
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



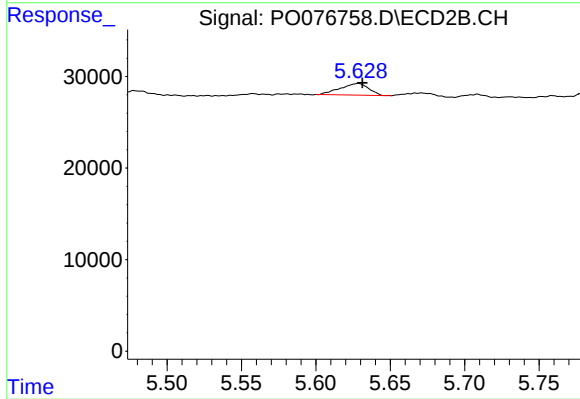
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 11336
Conc: 7.81 ng/ml



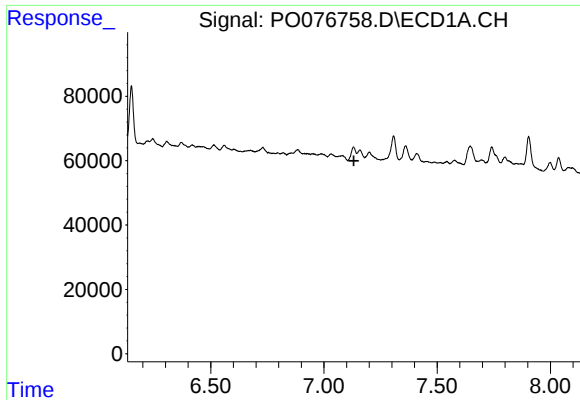
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#24 AR-1248-4

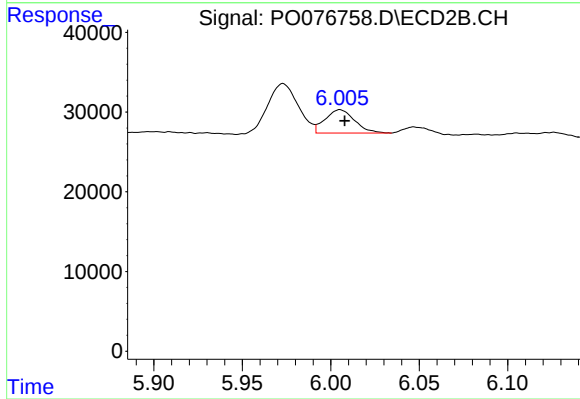
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 16851
Conc: 9.87 ng/ml



#26 AR-1254-1

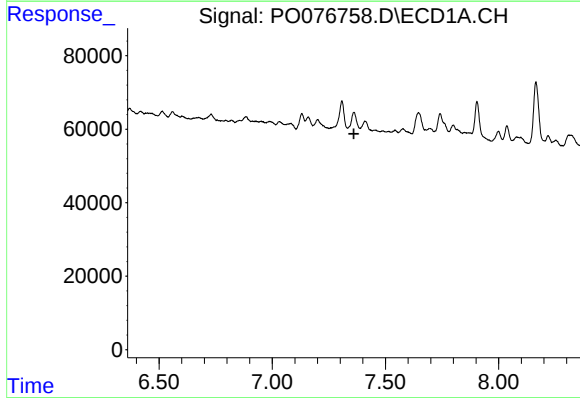
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



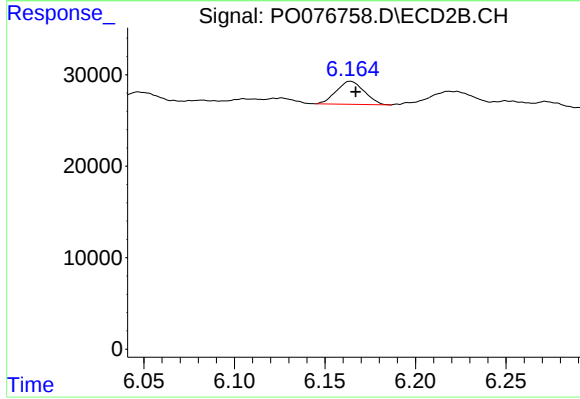
#26 AR-1254-1

R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 33969
Conc: 12.96 ng/ml



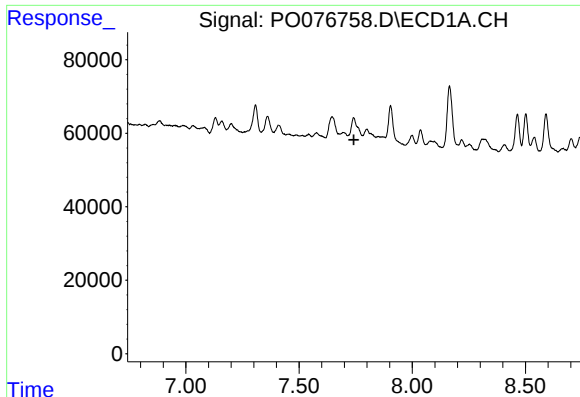
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#27 AR-1254-2

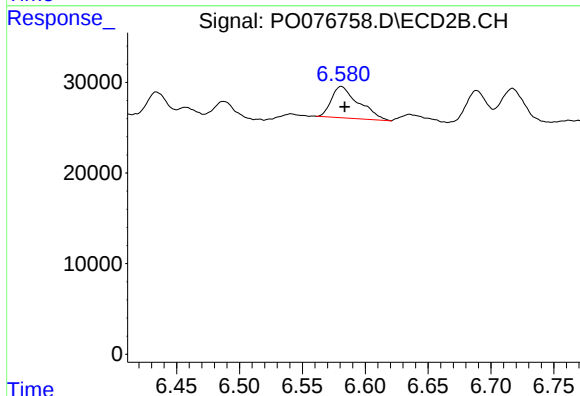
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 27032
Conc: 11.80 ng/ml



#28 AR-1254-3

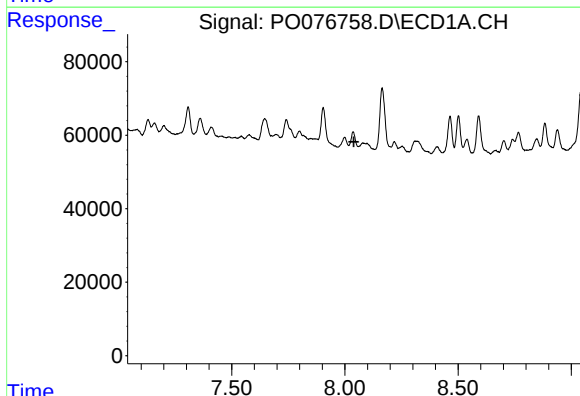
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



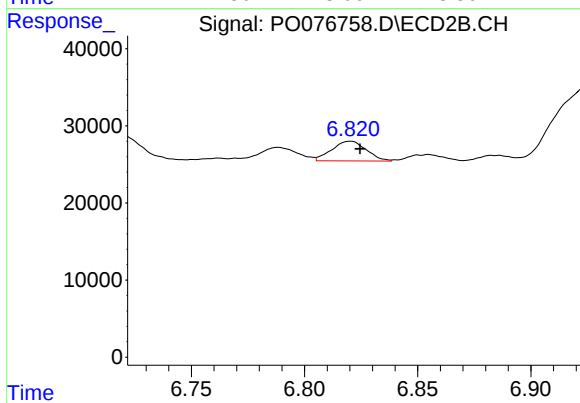
#28 AR-1254-3

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 52242
Conc: 14.78 ng/ml



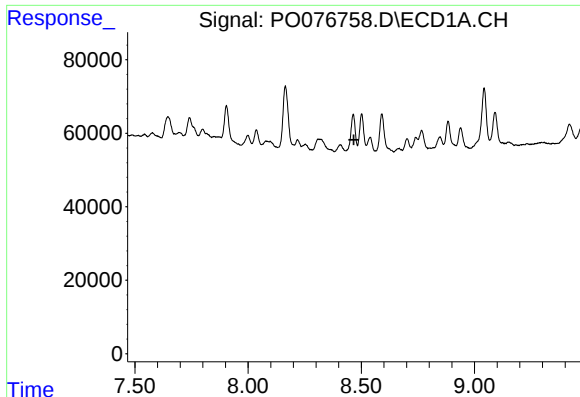
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.



#29 AR-1254-4

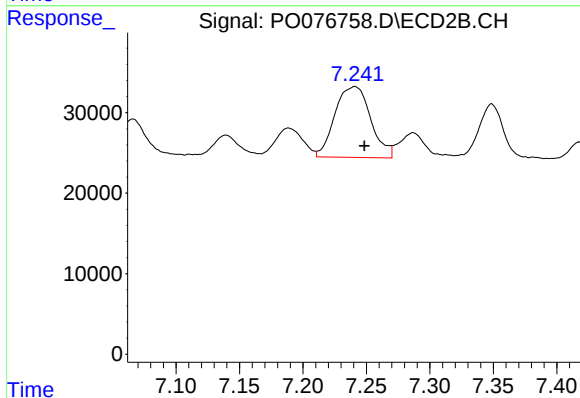
R.T.: 6.820 min
Delta R.T.: -0.004 min
Response: 27099
Conc: 12.91 ng/ml



#30 AR-1254-5

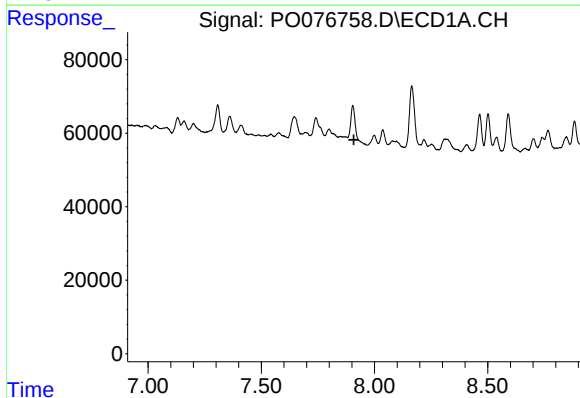
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



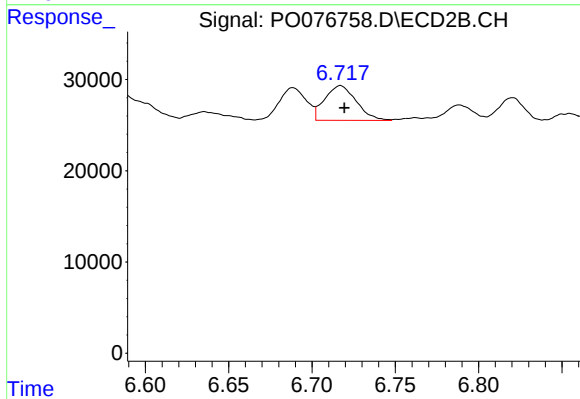
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 172591
Conc: 52.94 ng/ml



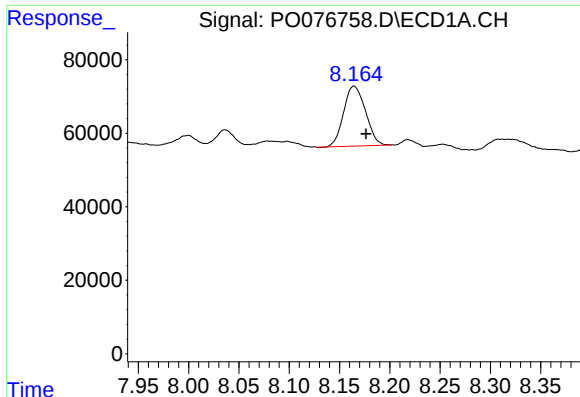
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

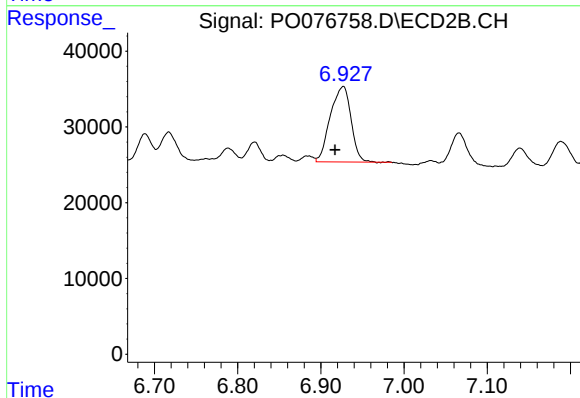
R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 50247
Conc: 19.23 ng/ml



#32 AR-1260-2

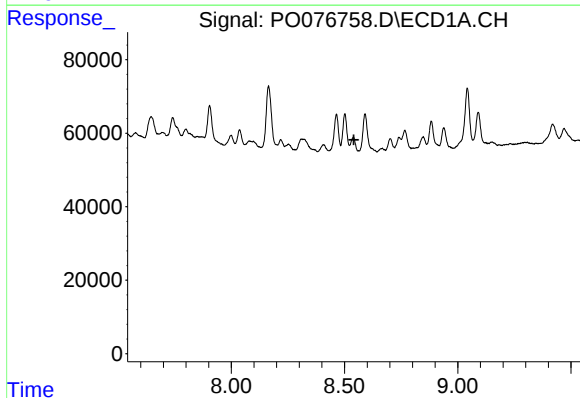
R.T.: 8.164 min
Delta R.T.: -0.012 min
Response: 246711
Conc: 49.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
B3-10-12



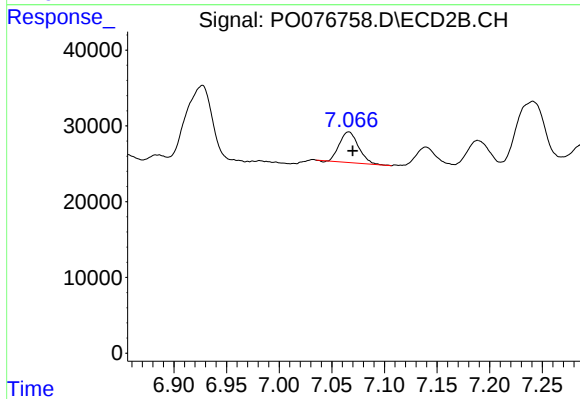
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.010 min
Response: 172165
Conc: 54.52 ng/ml



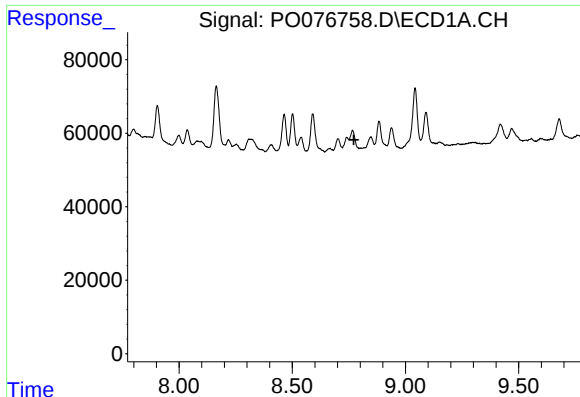
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#33 AR-1260-3

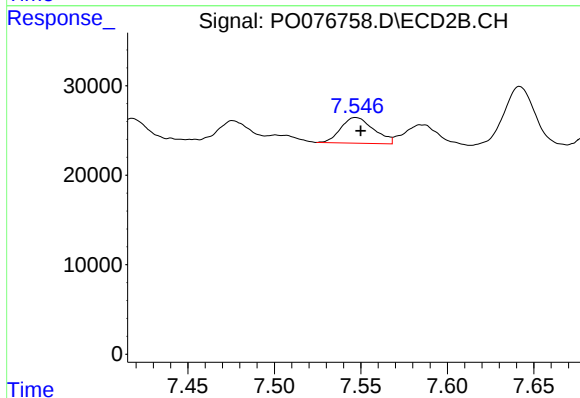
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 51177
Conc: 17.52 ng/ml



#34 AR-1260-4

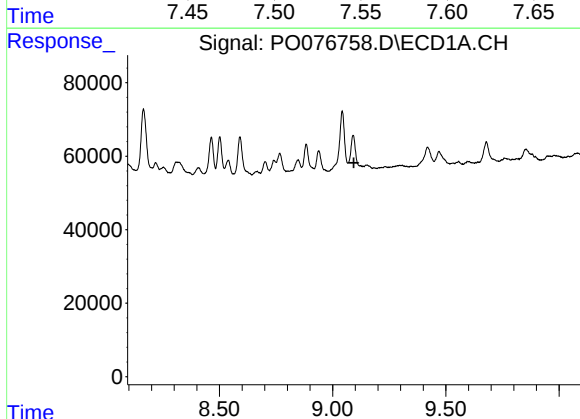
R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



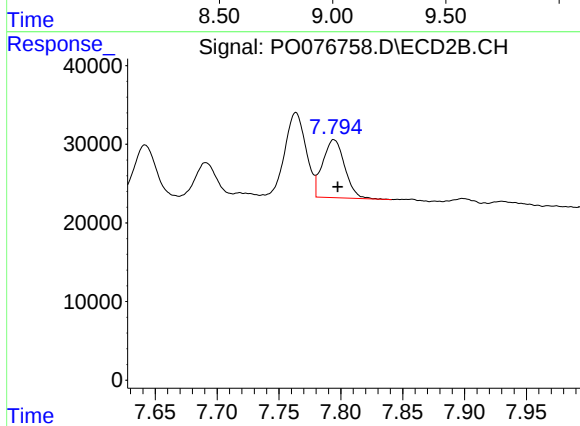
#34 AR-1260-4

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 37844
Conc: 15.13 ng/ml



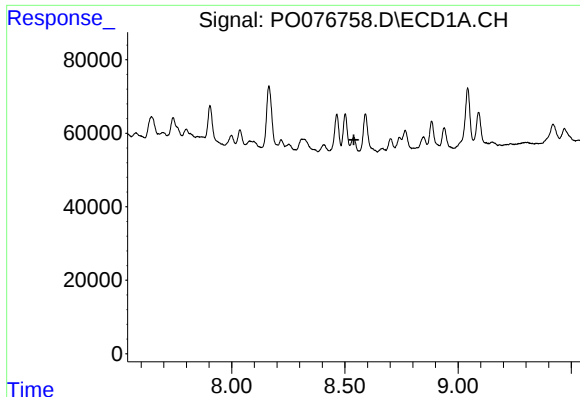
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

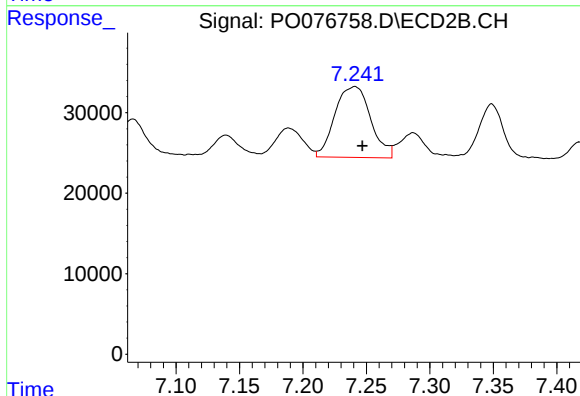
R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 91503
Conc: 15.51 ng/ml



#36 AR-1262-1

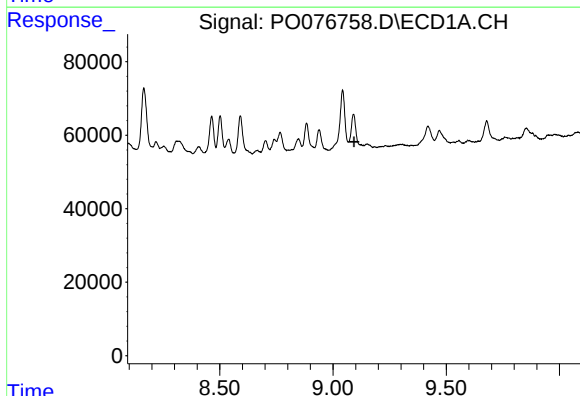
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



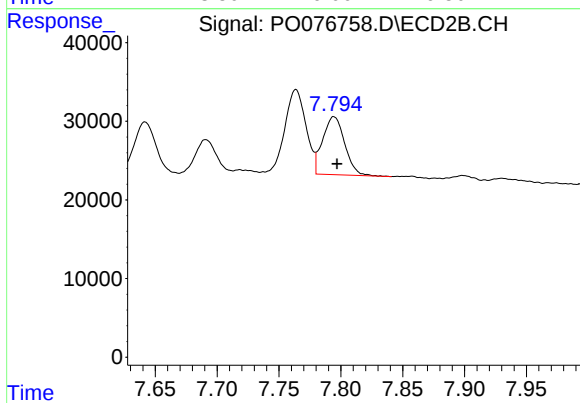
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 172591
Conc: 97.50 ng/ml



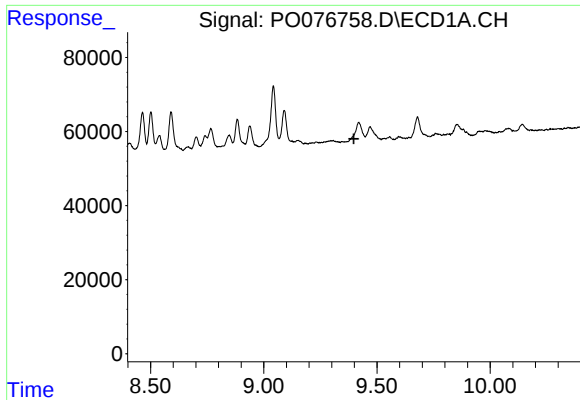
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

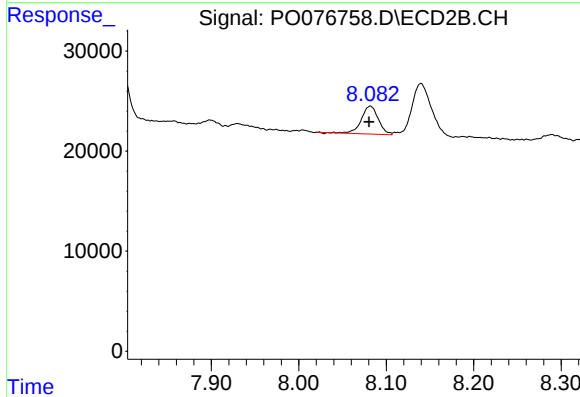
R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 91503
Conc: 15.11 ng/ml



#38 AR-1262-3

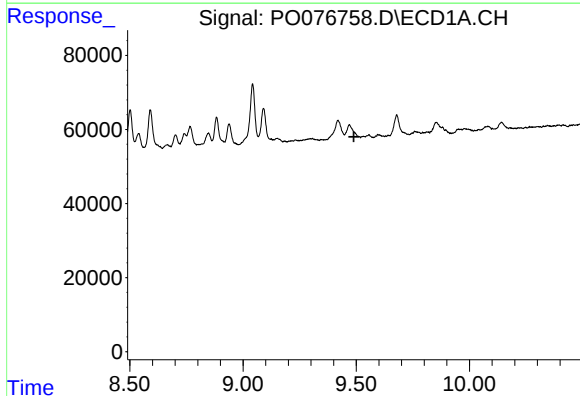
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



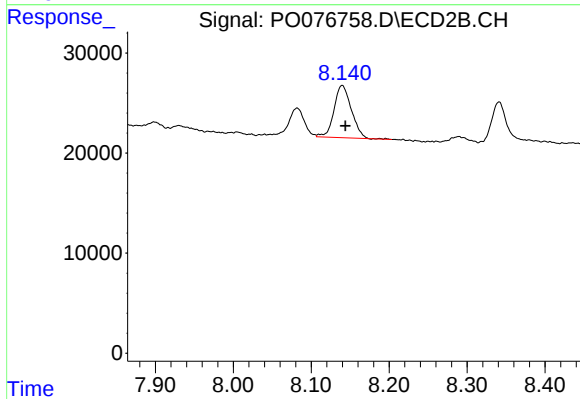
#38 AR-1262-3

R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 37316
Conc: 14.84 ng/ml



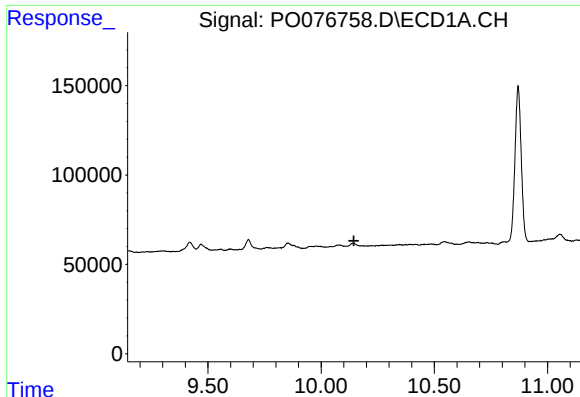
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.



#39 AR-1262-4

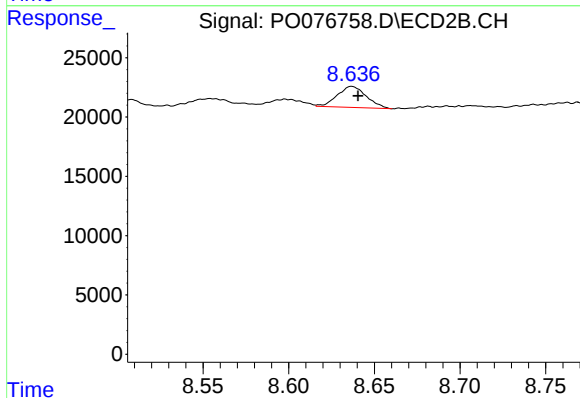
R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 80559
Conc: 17.77 ng/ml



#40 AR-1262-5

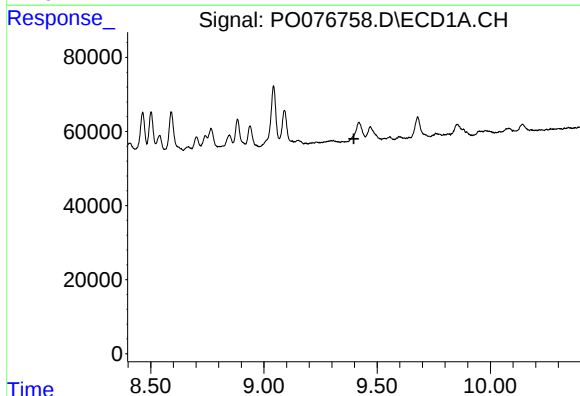
R.T.: 0.000 min
Exp R.T.: 10.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



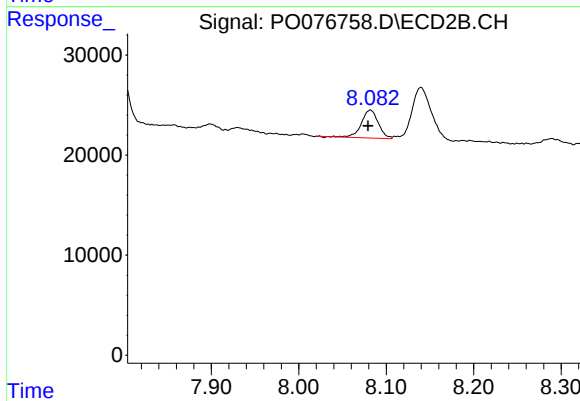
#40 AR-1262-5

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 21017
Conc: 10.61 ng/ml



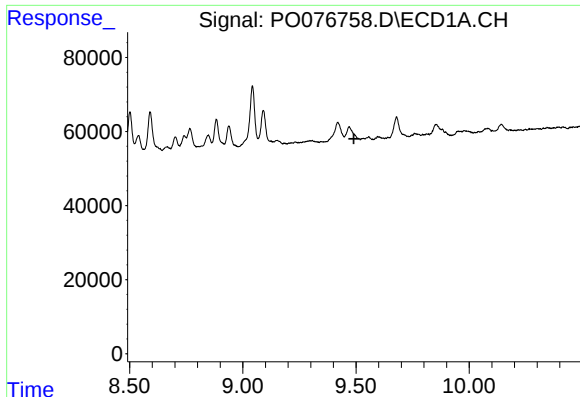
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.



#41 AR-1268-1

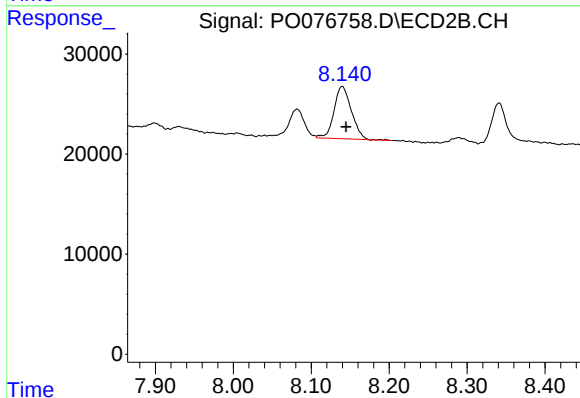
R.T.: 8.082 min
Delta R.T.: 0.003 min
Response: 37316
Conc: 5.08 ng/ml



#42 AR-1268-2

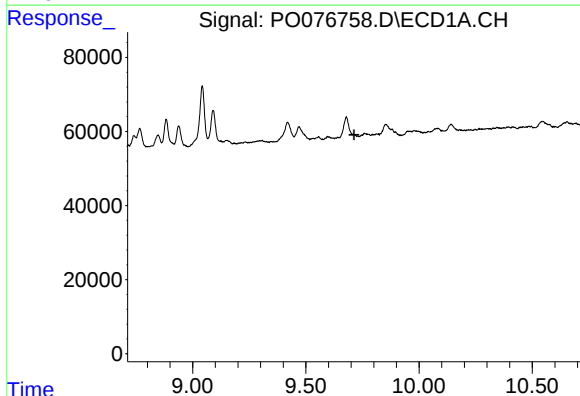
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



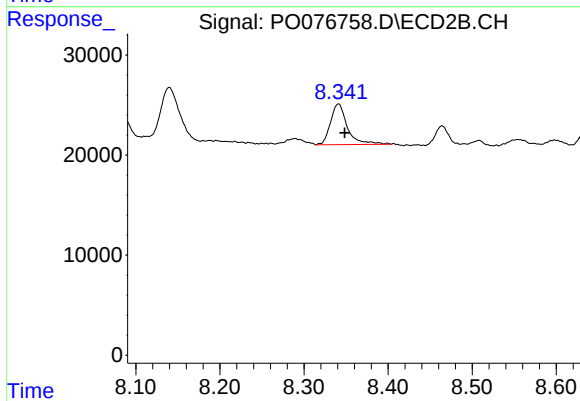
#42 AR-1268-2

R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 80559
Conc: 12.06 ng/ml



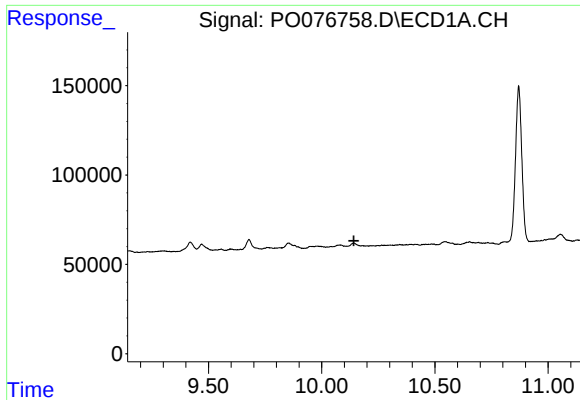
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.



#43 AR-1268-3

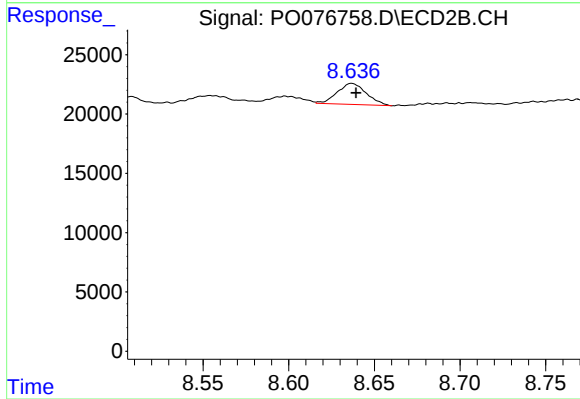
R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 56885
Conc: 9.82 ng/ml



#44 AR-1268-4

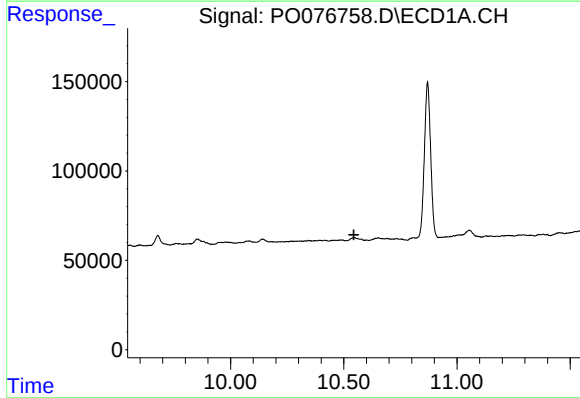
R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B3-10-12



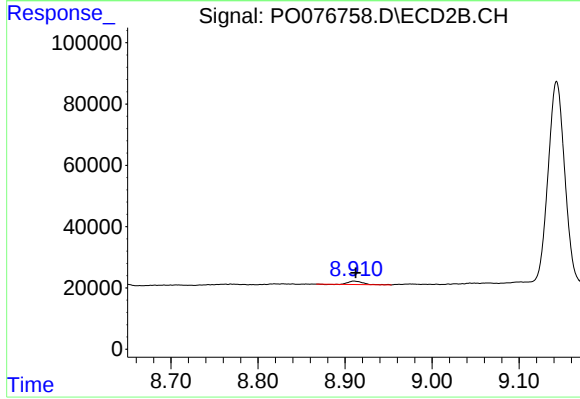
#44 AR-1268-4

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 21017
Conc: 9.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.545 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 12761
Conc: 0.77 ng/ml