

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040921\
 Data File : P0076890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2021 15:03
 Operator : AJ/MA
 Sample : M1967-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SED-1C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:25:39 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	1995122	1073494	21.450	21.392
2)	SA Decachlor...	10.868	9.136	1778057	800631	19.197	16.499
Target Compounds							
3)	L1 AR-1016-1	0.000	5.160f	0	25127	N.D.	17.937 #
4)	L1 AR-1016-2	0.000	5.160	0	25127	N.D.	8.887 #
6)	L1 AR-1016-4	0.000	5.398	0	17784	N.D.	15.174 #
9)	L2 AR-1221-2	0.000	4.244	0	14737	N.D.	41.788 #
10)	L2 AR-1221-3	0.000	4.339	0	81967	N.D.	72.283 #
11)	L3 AR-1232-1	0.000	4.339	0	81967	N.D.	88.669 #
12)	L3 AR-1232-2	0.000	5.160	0	25127	N.D.	22.037 #
14)	L3 AR-1232-4	0.000	5.441	0	10193	N.D.	21.681 #
16)	L4 AR-1242-1	0.000	5.160	0	25127	N.D.	25.382 #
17)	L4 AR-1242-2	0.000	5.160	0	25127	N.D.	11.802 #
19)	L4 AR-1242-4	0.000	5.441	0	10193	N.D.	10.538 #
20)	L4 AR-1242-5	0.000	6.002	0	38872	N.D.	32.229 #
21)	L5 AR-1248-1	0.000	5.160	0	25127	N.D.	33.364 #
22)	L5 AR-1248-2	0.000	5.398	0	17784	N.D.	12.249 #
23)	L5 AR-1248-3	0.000	5.441	0	10193	N.D.	7.001 #
25)	L5 AR-1248-5	0.000	6.045	0	16723	N.D.	8.321 #
26)	L6 AR-1254-1	0.000	6.002	0	38872	N.D.	14.830 #
27)	L6 AR-1254-2	0.000	6.160	0	22971	N.D.	10.031 #
28)	L6 AR-1254-3	0.000	6.577	0	120940	N.D.	34.219 #
29)	L6 AR-1254-4	0.000	6.816	0	17965	N.D.	8.560 #
30)	L6 AR-1254-5	0.000	7.239	0	49906	N.D.	15.309 #
31)	L7 AR-1260-1	0.000	6.713	0	64584	N.D.	24.717 #
32)	L7 AR-1260-2	0.000	6.910	0	20747	N.D.	6.570 #
33)	L7 AR-1260-3	0.000	7.061	0	22029	N.D.	7.540 #
34)	L7 AR-1260-4	0.000	7.541	0	8959	N.D.	3.581 #
35)	L7 AR-1260-5	0.000	7.788	0	34721	N.D.	5.886 #
36)	L8 AR-1262-1	0.000	7.239	0	49906	N.D.	28.194 #
37)	L8 AR-1262-2	0.000	7.788	0	34721	N.D.	5.733 #
38)	L8 AR-1262-3	0.000	8.073	0	42906	N.D.	17.058 #
39)	L8 AR-1262-4	0.000	8.136	0	29770	N.D.	6.567 #
41)	L9 AR-1268-1	0.000	8.073	0	42906	N.D.	5.837 #
42)	L9 AR-1268-2	0.000	8.136	0	29770	N.D.	4.456 #

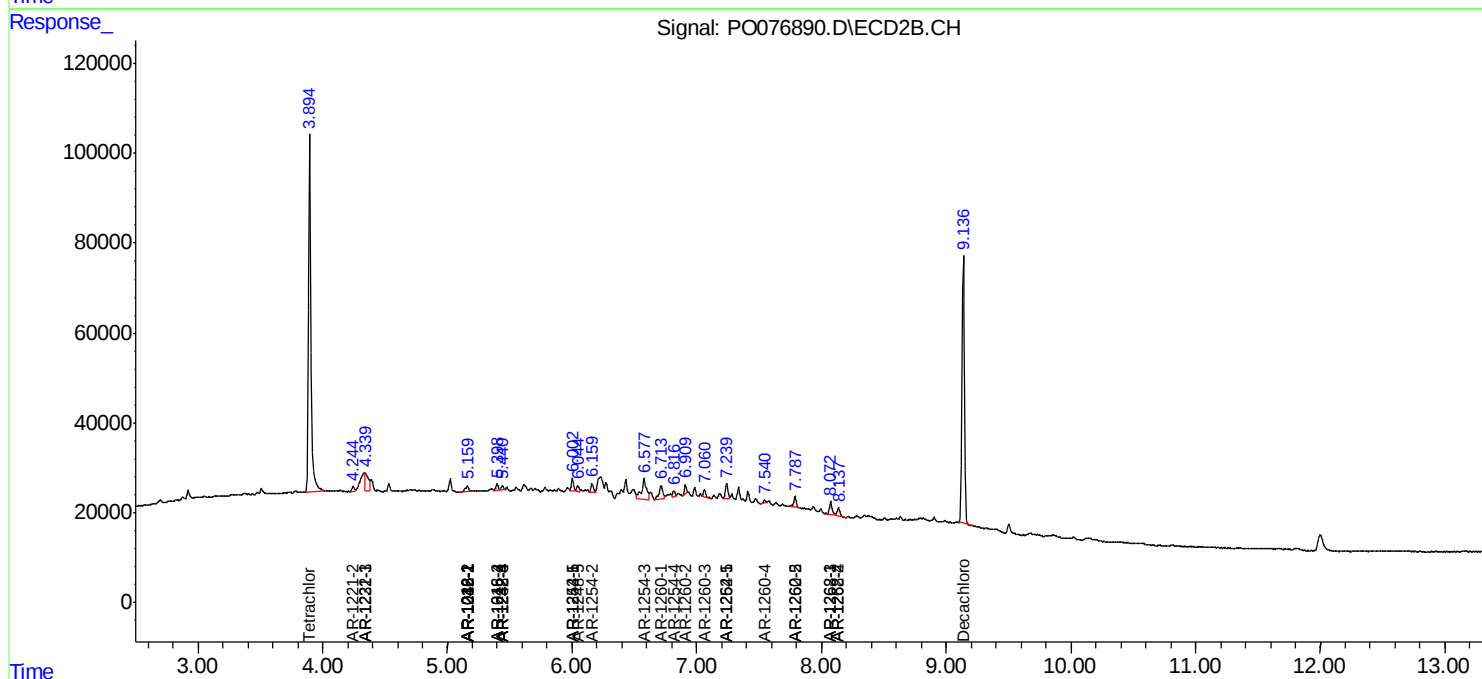
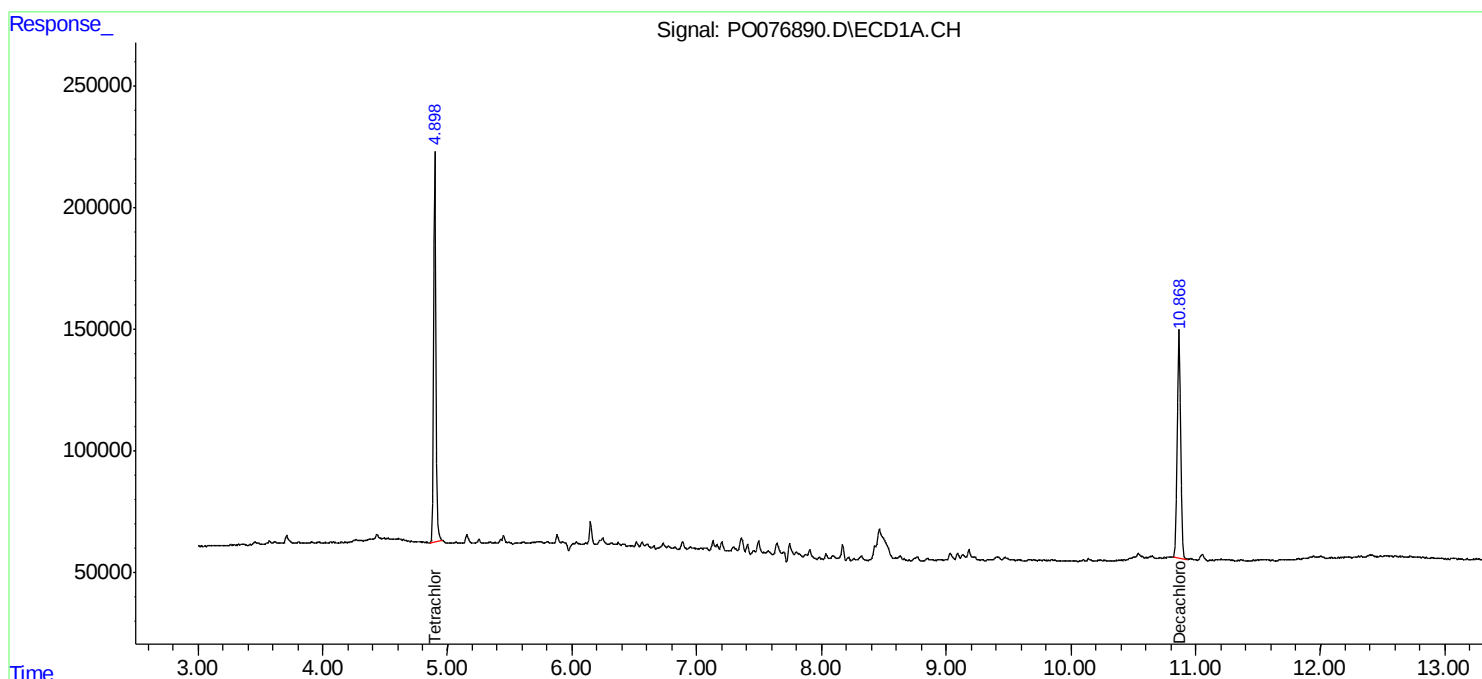
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

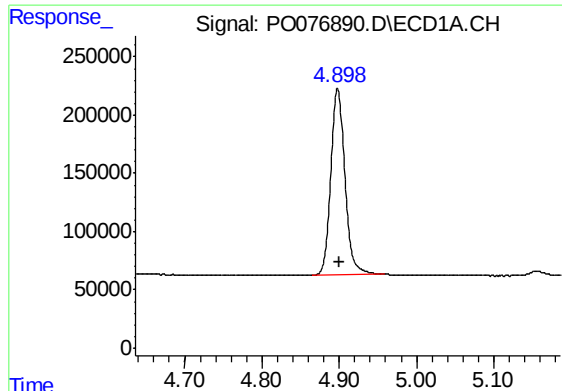
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040921\
Data File : PO076890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 15:03
Operator : AJ/MA
Sample : M1967-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SED-1C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 07:25:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.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

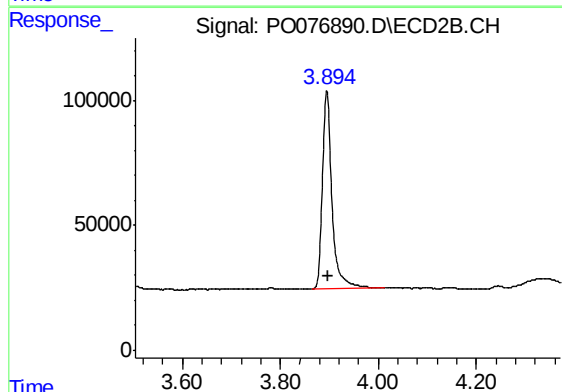




#1 Tetrachloro-m-xylene

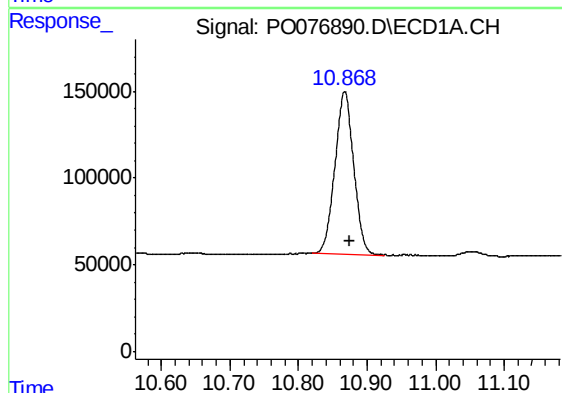
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 1995122
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SED-1C



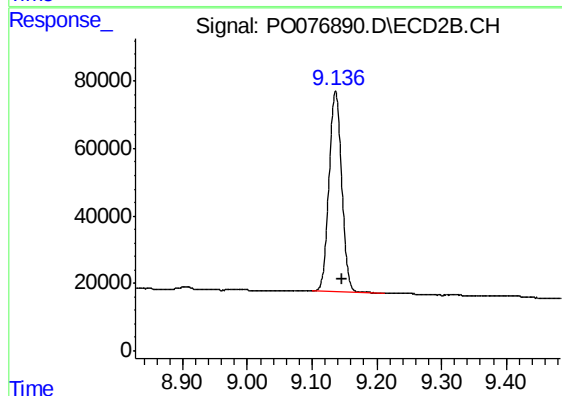
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 1073494
Conc: 21.39 ng/ml



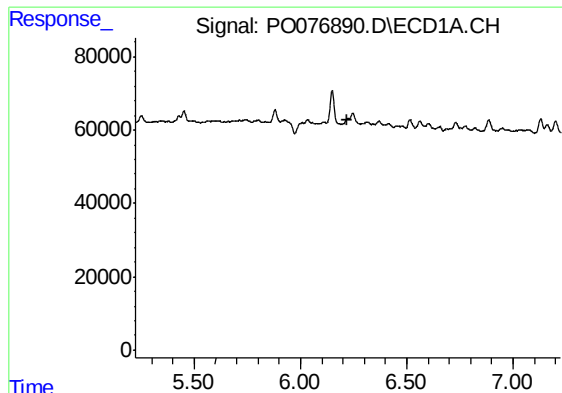
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1778057
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

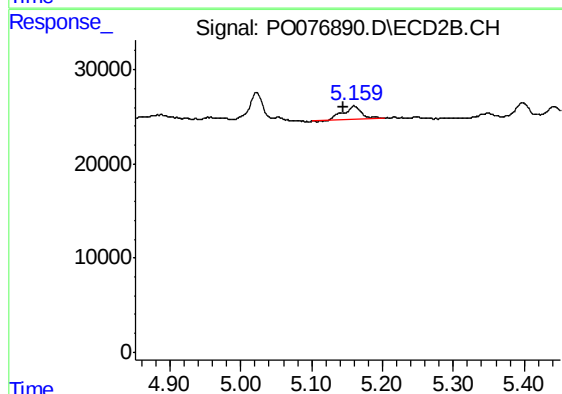
R.T.: 9.136 min
Delta R.T.: -0.011 min
Response: 800631
Conc: 16.50 ng/ml



#3 AR-1016-1

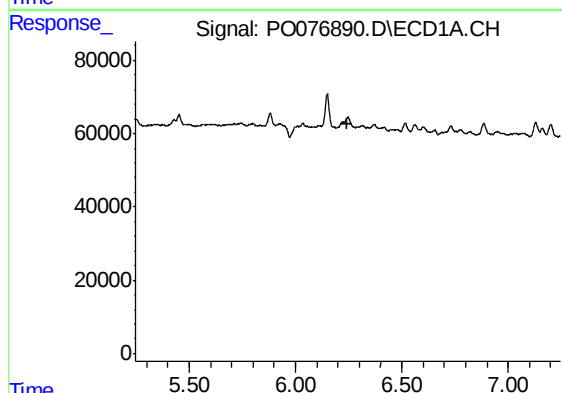
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



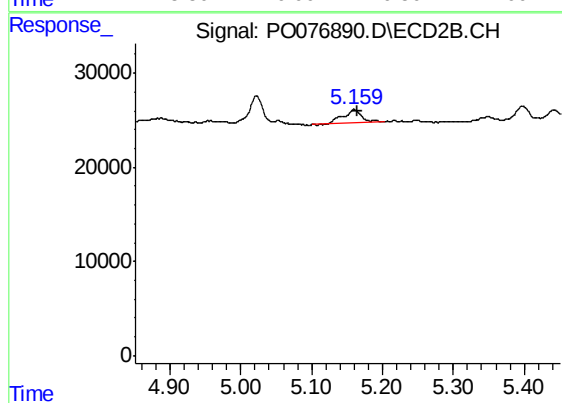
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.015 min
Response: 25127
Conc: 17.94 ng/ml



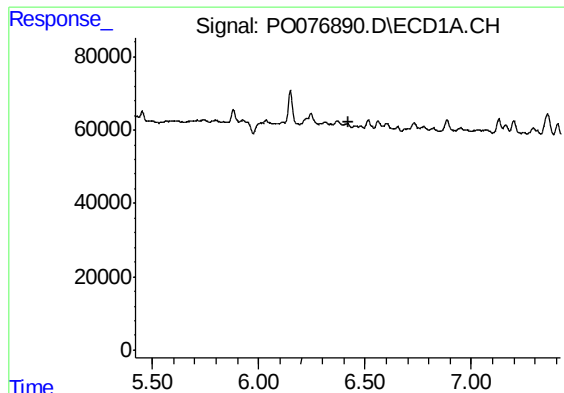
#4 AR-1016-2

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



#4 AR-1016-2

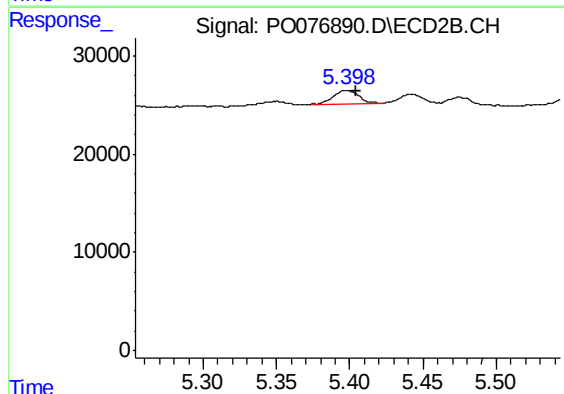
R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 25127
Conc: 8.89 ng/ml



#6 AR-1016-4

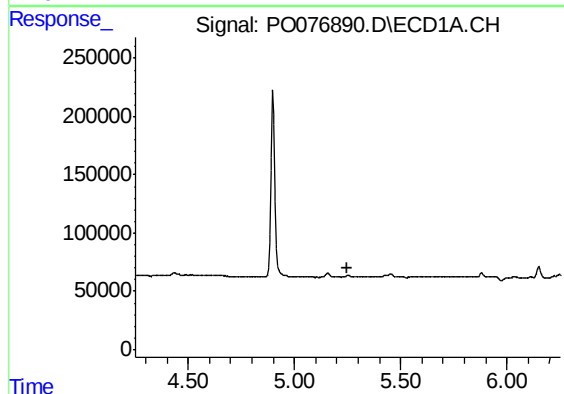
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



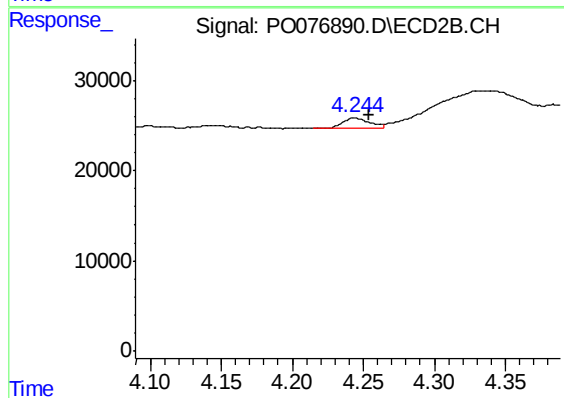
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 17784
Conc: 15.17 ng/ml



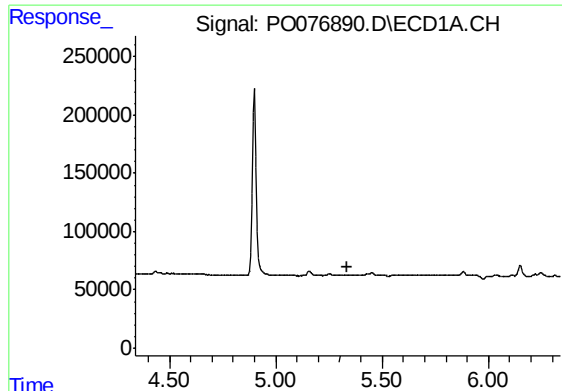
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

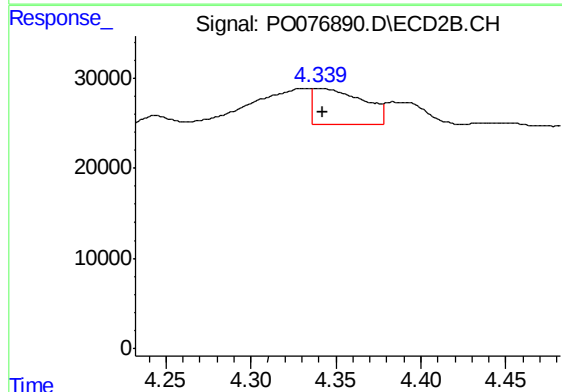
R.T.: 4.244 min
Delta R.T.: -0.010 min
Response: 14737
Conc: 41.79 ng/ml



#10 AR-1221-3

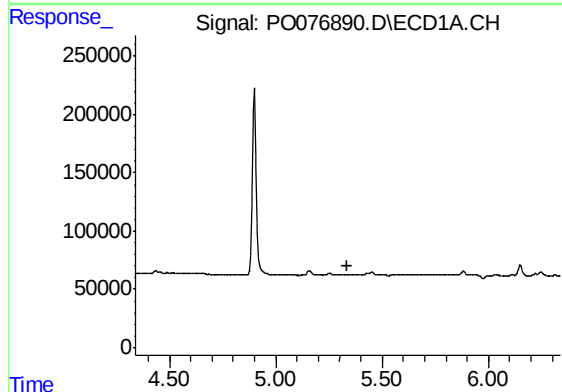
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



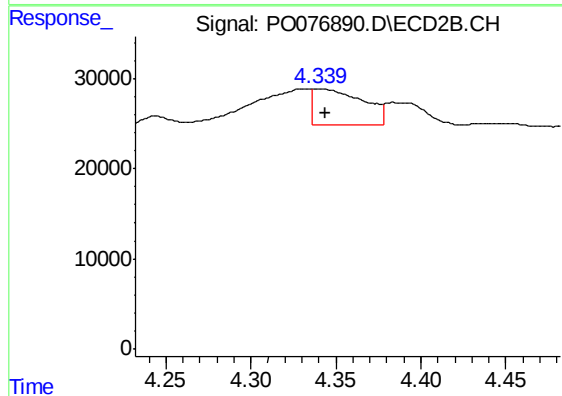
#10 AR-1221-3

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 81967
Conc: 72.28 ng/ml



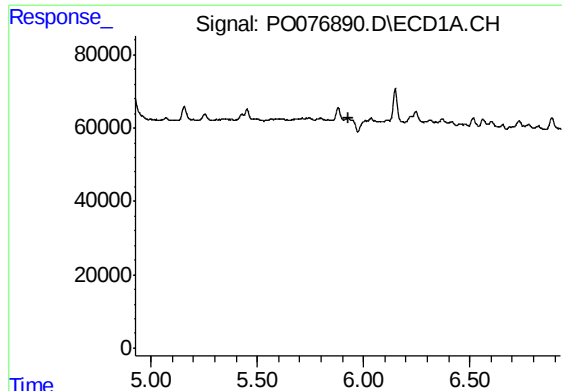
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#11 AR-1232-1

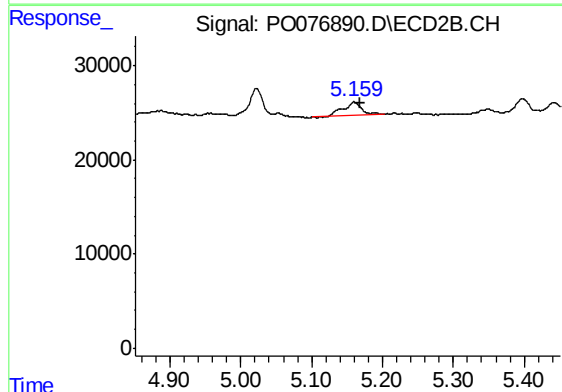
R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 81967
Conc: 88.67 ng/ml



#12 AR-1232-2

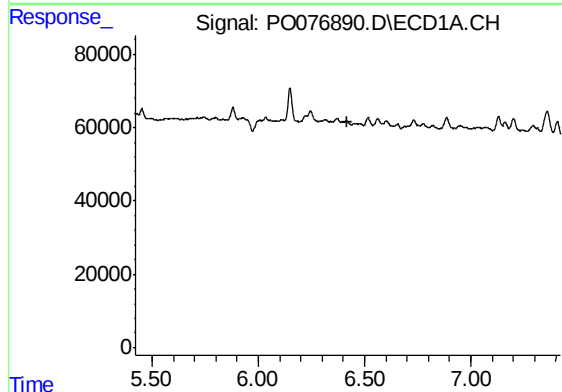
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



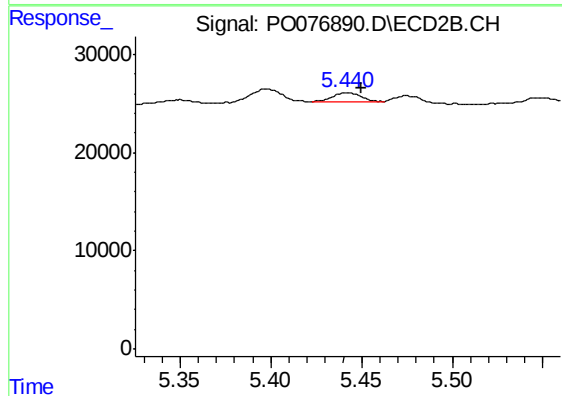
#12 AR-1232-2

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 25127
Conc: 22.04 ng/ml



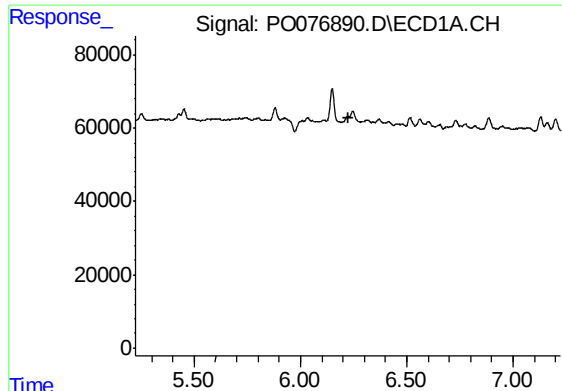
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#14 AR-1232-4

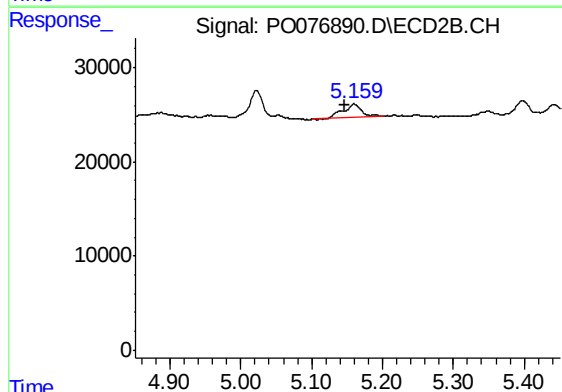
R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 10193
Conc: 21.68 ng/ml



#16 AR-1242-1

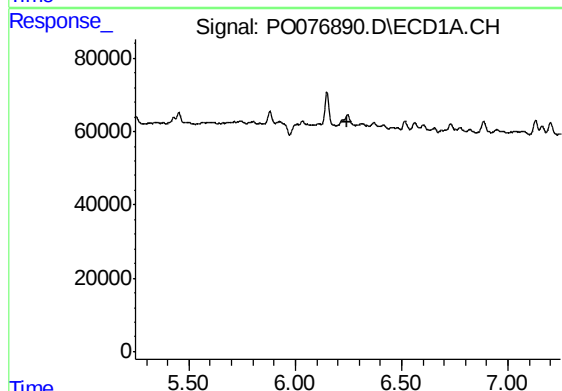
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



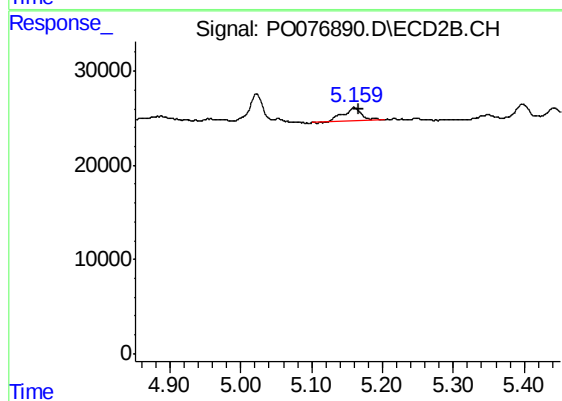
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 25127
Conc: 25.38 ng/ml



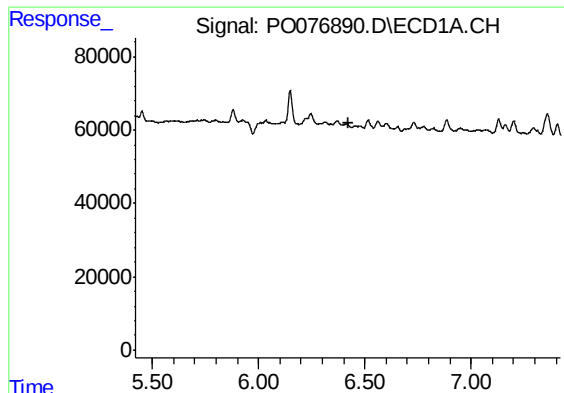
#17 AR-1242-2

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



#17 AR-1242-2

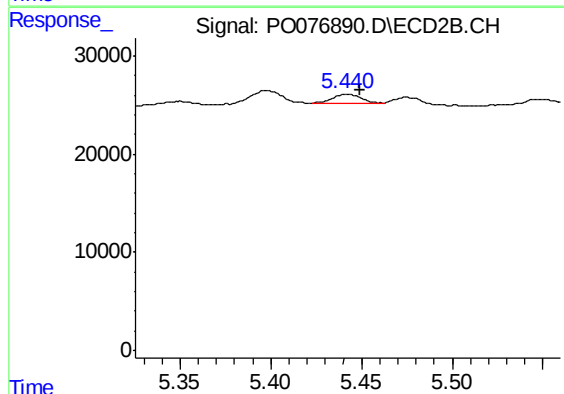
R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 25127
Conc: 11.80 ng/ml



#19 AR-1242-4

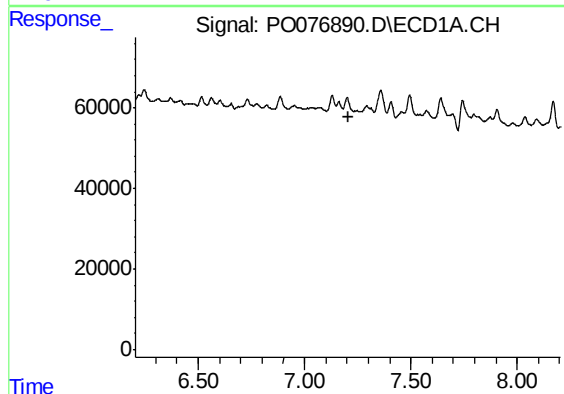
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



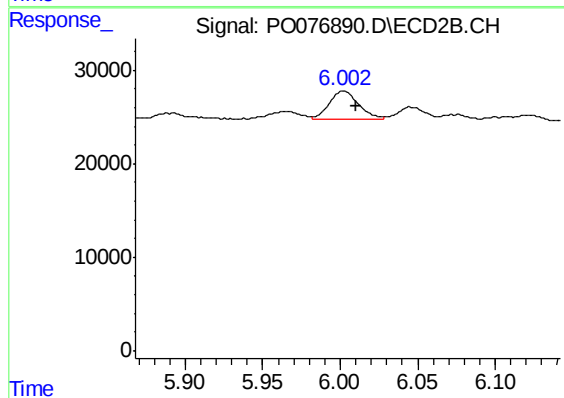
#19 AR-1242-4

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 10193
Conc: 10.54 ng/ml



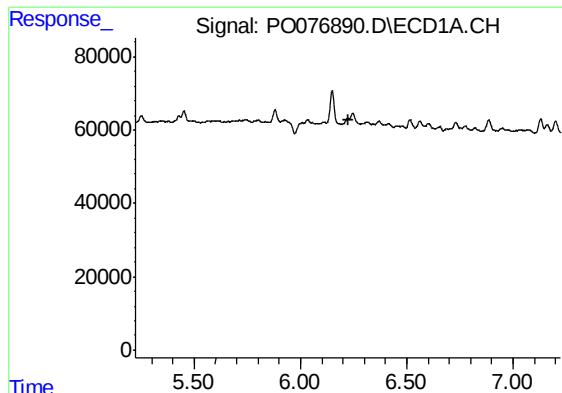
#20 AR-1242-5

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



#20 AR-1242-5

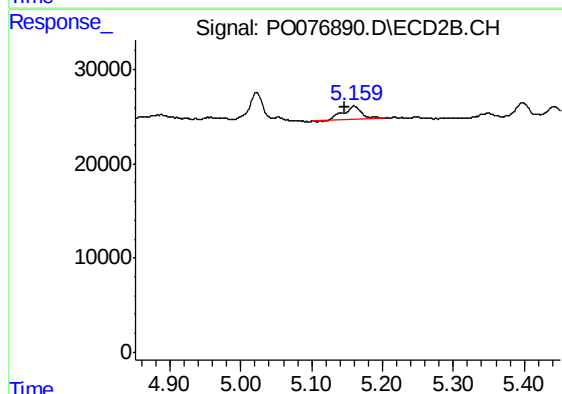
R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 38872
Conc: 32.23 ng/ml



#21 AR-1248-1

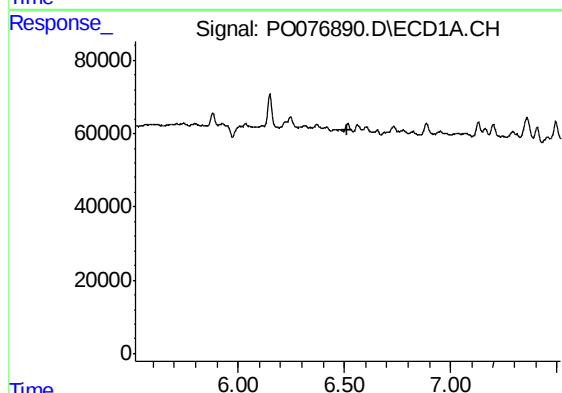
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



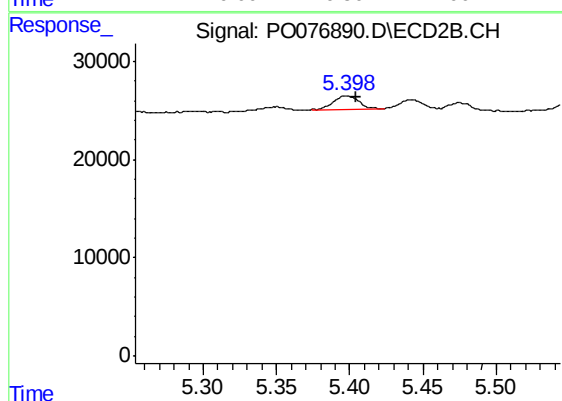
#21 AR-1248-1

R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 25127
Conc: 33.36 ng/ml



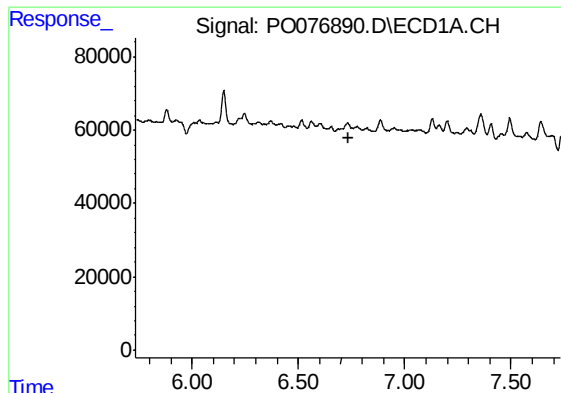
#22 AR-1248-2

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



#22 AR-1248-2

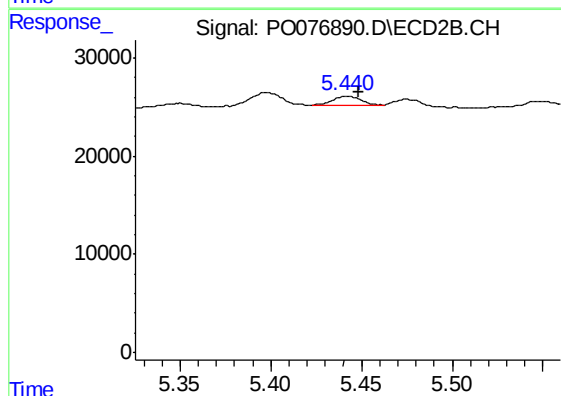
R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 17784
Conc: 12.25 ng/ml



#23 AR-1248-3

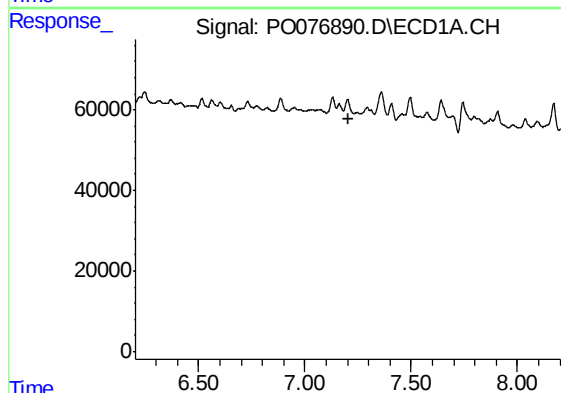
R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



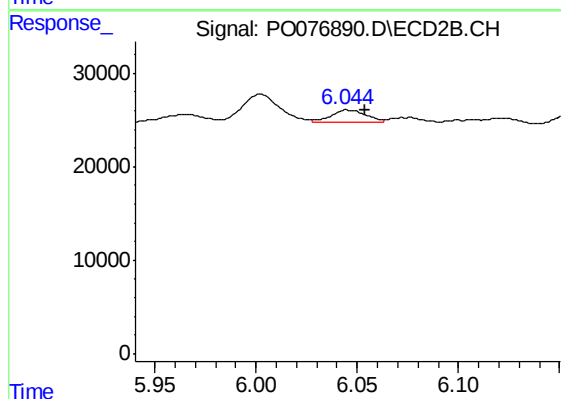
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: -0.007 min
Response: 10193
Conc: 7.00 ng/ml



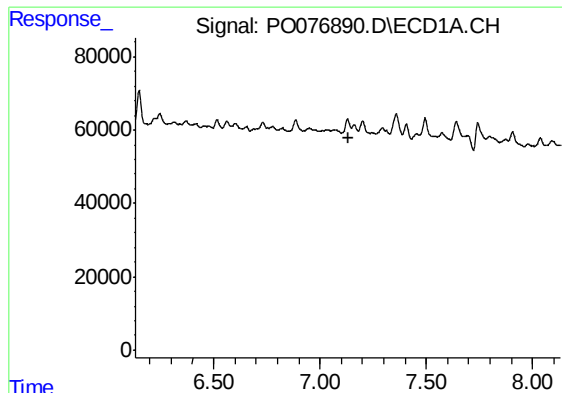
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

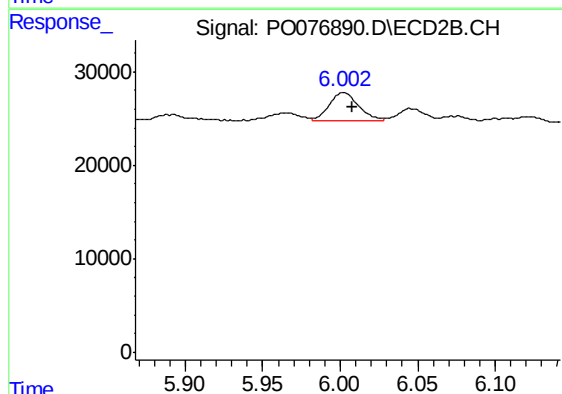
R.T.: 6.045 min
Delta R.T.: -0.009 min
Response: 16723
Conc: 8.32 ng/ml



#26 AR-1254-1

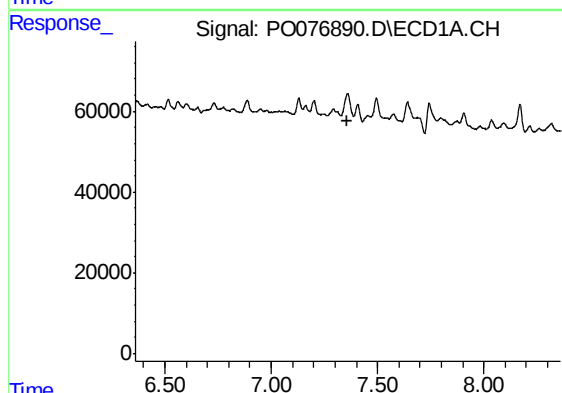
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



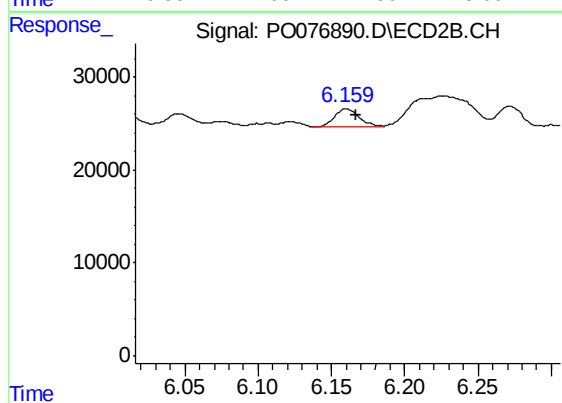
#26 AR-1254-1

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 38872
Conc: 14.83 ng/ml



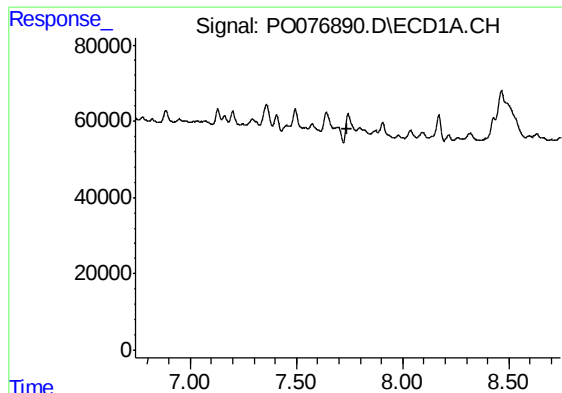
#27 AR-1254-2

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



#27 AR-1254-2

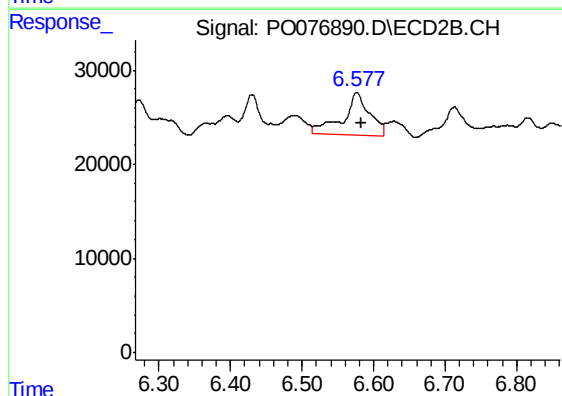
R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 22971
Conc: 10.03 ng/ml



#28 AR-1254-3

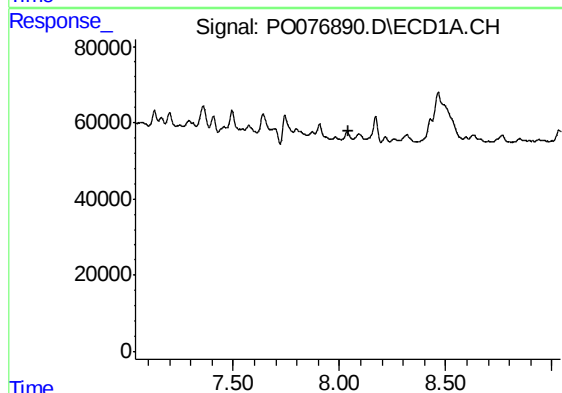
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



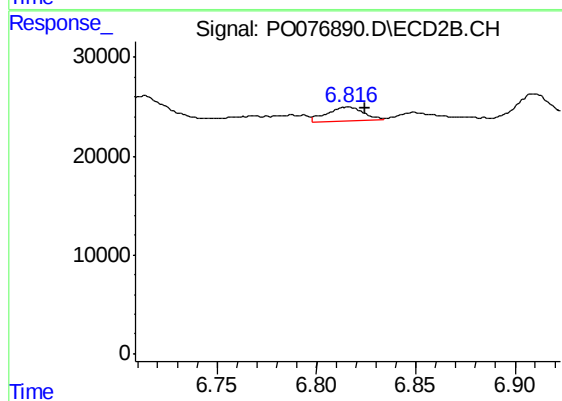
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 120940
Conc: 34.22 ng/ml



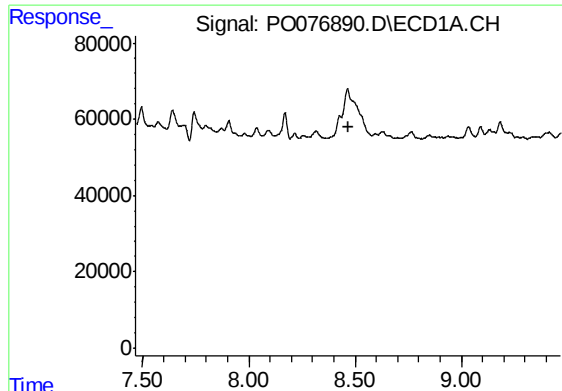
#29 AR-1254-4

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



#29 AR-1254-4

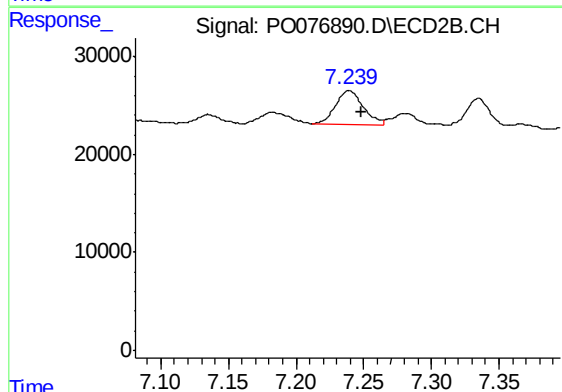
R.T.: 6.816 min
Delta R.T.: -0.009 min
Response: 17965
Conc: 8.56 ng/ml



#30 AR-1254-5

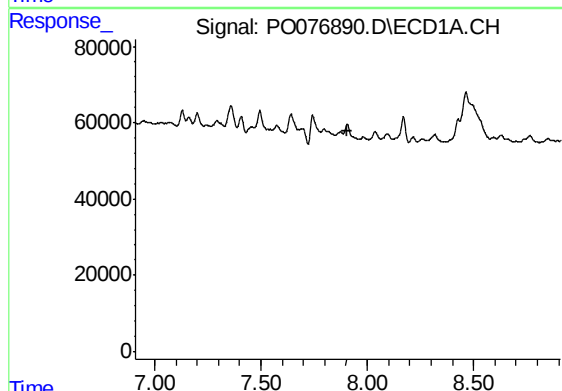
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



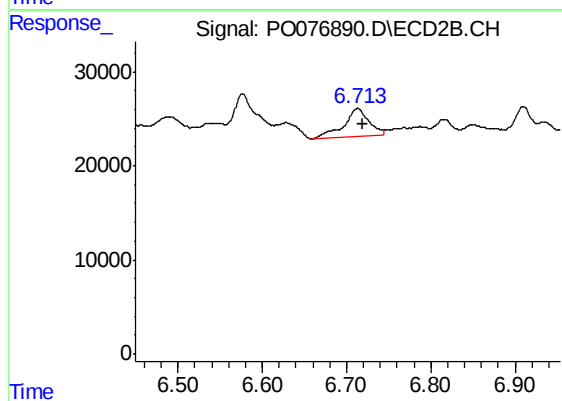
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 49906
Conc: 15.31 ng/ml



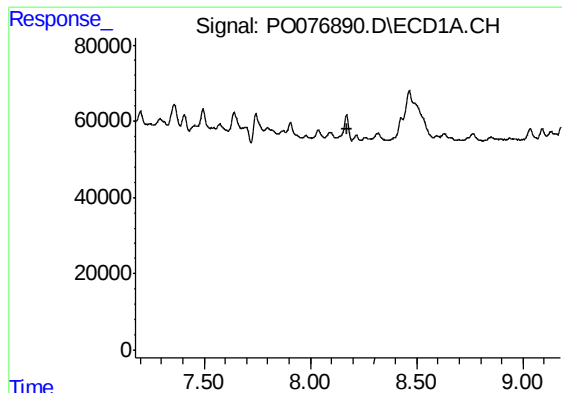
#31 AR-1260-1

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



#31 AR-1260-1

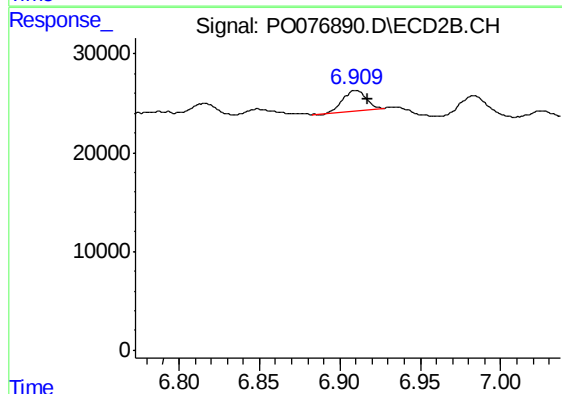
R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 64584
Conc: 24.72 ng/ml



#32 AR-1260-2

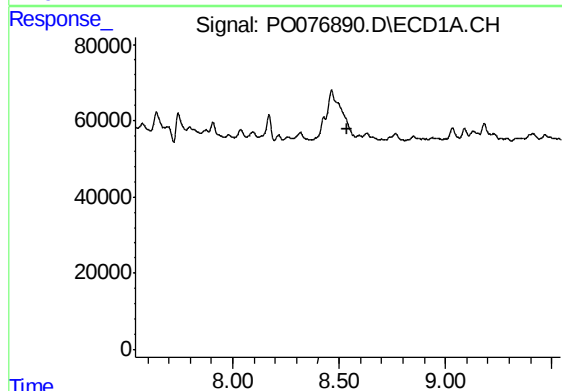
R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



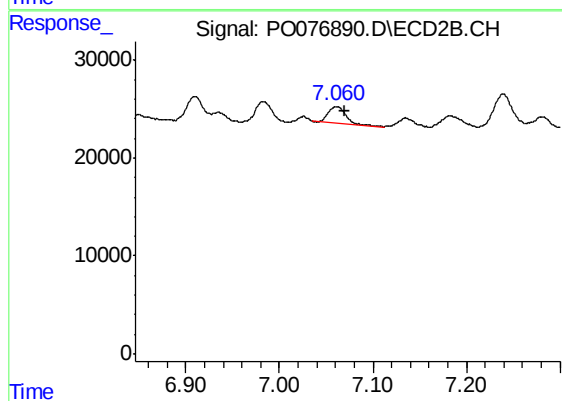
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 20747
Conc: 6.57 ng/ml



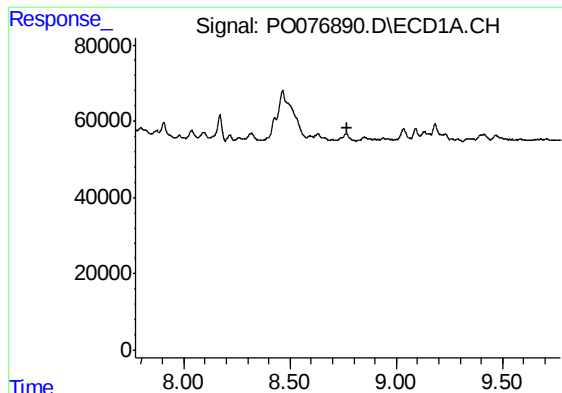
#33 AR-1260-3

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



#33 AR-1260-3

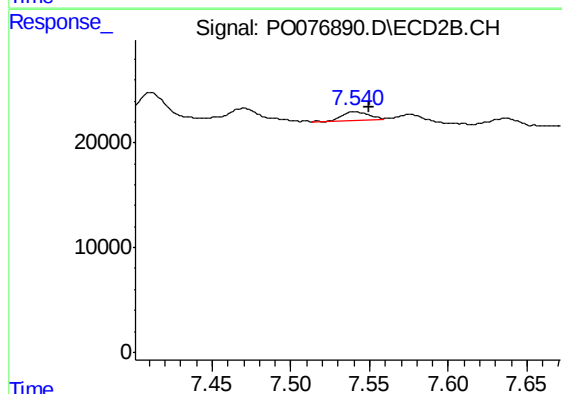
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 22029
Conc: 7.54 ng/ml



#34 AR-1260-4

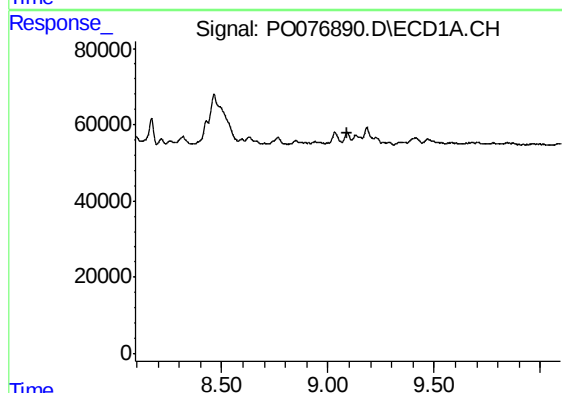
R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



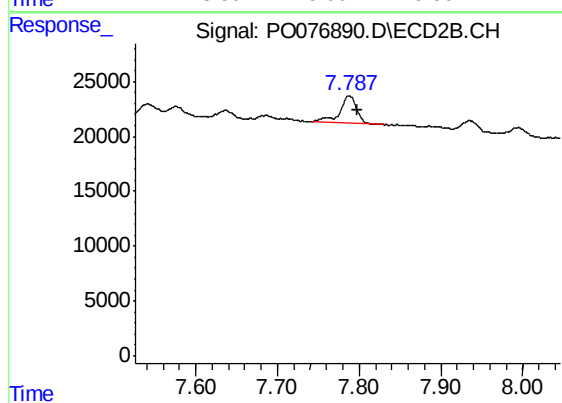
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 8959
Conc: 3.58 ng/ml



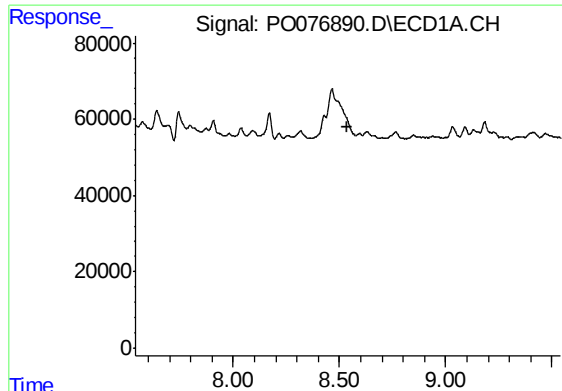
#35 AR-1260-5

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



#35 AR-1260-5

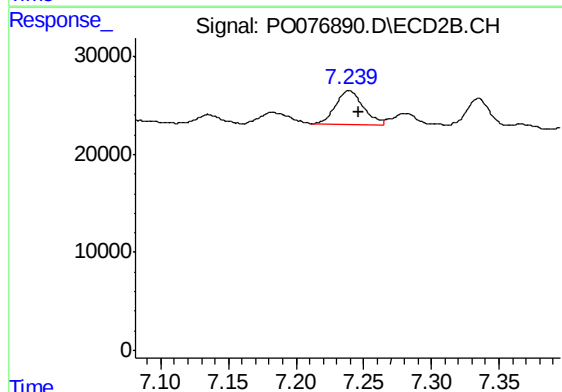
R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 34721
Conc: 5.89 ng/ml



#36 AR-1262-1

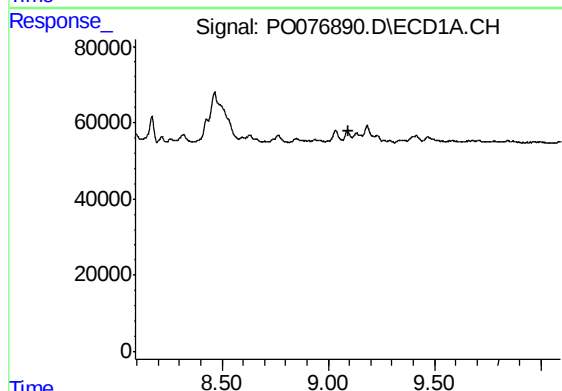
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



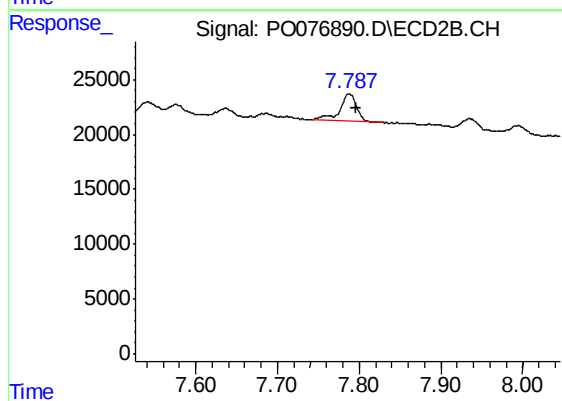
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 49906
Conc: 28.19 ng/ml



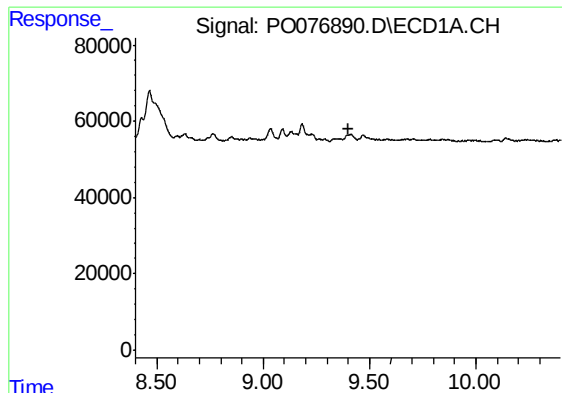
#37 AR-1262-2

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



#37 AR-1262-2

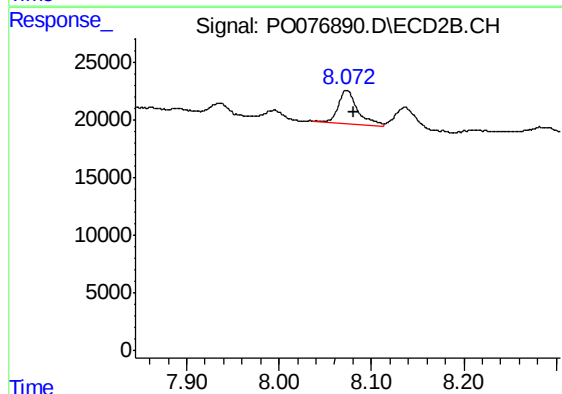
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 34721
Conc: 5.73 ng/ml



#38 AR-1262-3

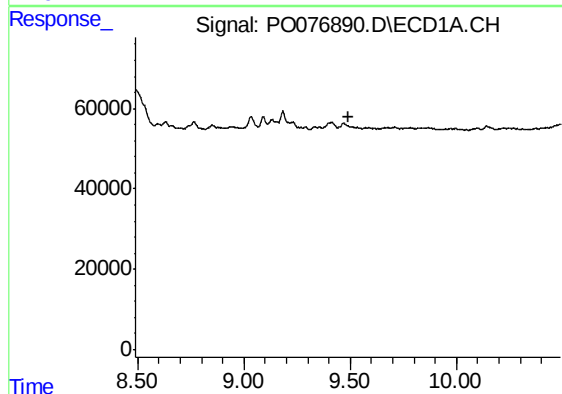
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



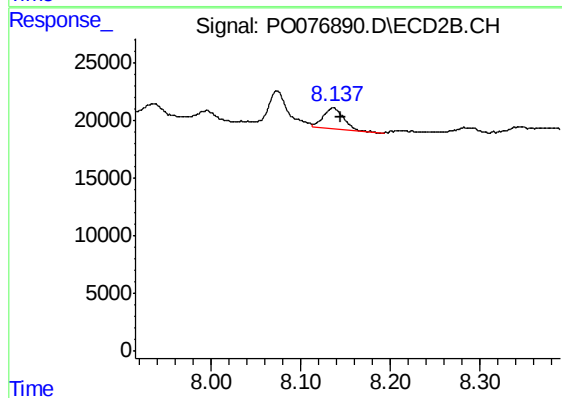
#38 AR-1262-3

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 42906
Conc: 17.06 ng/ml



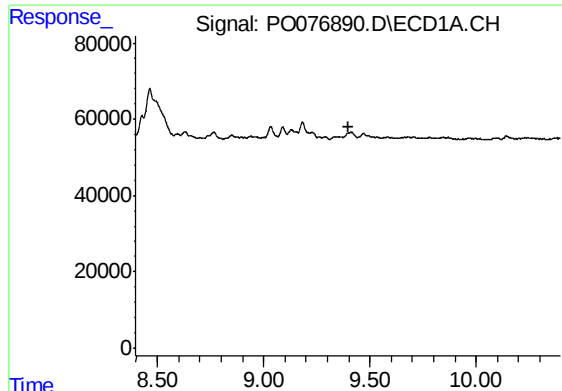
#39 AR-1262-4

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



#39 AR-1262-4

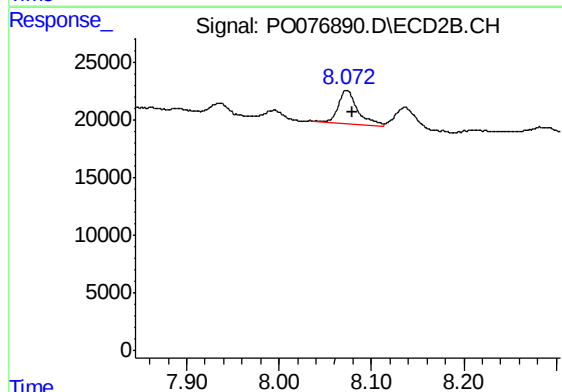
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 29770
Conc: 6.57 ng/ml



#41 AR-1268-1

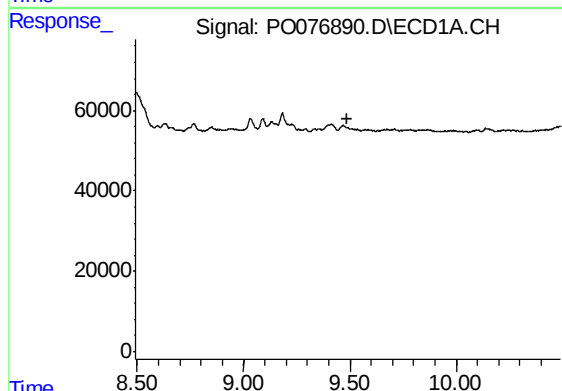
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1C



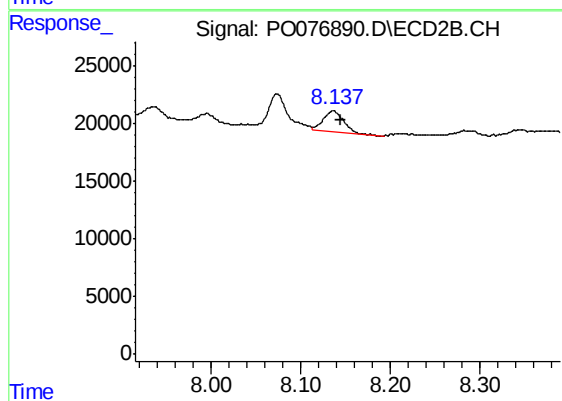
#41 AR-1268-1

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 42906
Conc: 5.84 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 29770
Conc: 4.46 ng/ml