

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040921\
 Data File : P0076886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2021 13:55
 Operator : AJ/MA
 Sample : M1967-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SED-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:22:57 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	3.896	2205360	1170951	23.710	23.334
2)	SA Decachlor...	10.864	9.135	1838677	847211	19.852	17.459
Target Compounds							
3)	L1 AR-1016-1	0.000	5.161f	0	37136	N.D.	26.509 #
4)	L1 AR-1016-2	0.000	5.161	0	37136	N.D.	13.135 #
6)	L1 AR-1016-4	0.000	5.398	0	31239	N.D.	26.655 #
9)	L2 AR-1221-2	0.000	4.245	0	14880	N.D.	42.195 #
12)	L3 AR-1232-2	0.000	5.161	0	37136	N.D.	32.569 #
14)	L3 AR-1232-4	0.000	5.442	0	21495	N.D.	45.722 #
16)	L4 AR-1242-1	0.000	5.161f	0	37136	N.D.	37.512 #
17)	L4 AR-1242-2	0.000	5.161	0	37136	N.D.	17.443 #
19)	L4 AR-1242-4	0.000	5.442	0	21495	N.D.	22.224 #
20)	L4 AR-1242-5	0.000	6.002	0	69315	N.D.	57.470 #
21)	L5 AR-1248-1	0.000	5.161	0	37136	N.D.	49.309 #
22)	L5 AR-1248-2	0.000	5.398	0	31239	N.D.	21.516 #
23)	L5 AR-1248-3	0.000	5.442	0	21495	N.D.	14.765 #
25)	L5 AR-1248-5	0.000	6.047	0	33218	N.D.	16.528 #
26)	L6 AR-1254-1	0.000	6.002	0	69315	N.D.	26.445 #
27)	L6 AR-1254-2	0.000	6.160	0	60139	N.D.	26.261 #
28)	L6 AR-1254-3	0.000	6.577	0	136627	N.D.	38.658 #
29)	L6 AR-1254-4	0.000	6.815	0	26594	N.D.	12.672 #
30)	L6 AR-1254-5	0.000	7.239	0	81587	N.D.	25.027 #
31)	L7 AR-1260-1	0.000	6.712	0	101433	N.D.	38.819 #
32)	L7 AR-1260-2	0.000	6.909	0	75085	N.D.	23.779 #
33)	L7 AR-1260-3	0.000	7.060	0	40519	N.D.	13.868 #
34)	L7 AR-1260-4	0.000	7.539	0	32733	N.D.	13.085 #
35)	L7 AR-1260-5	0.000	7.788	0	72800	N.D.	12.342 #
36)	L8 AR-1262-1	0.000	7.239	0	81587	N.D.	46.092 #
37)	L8 AR-1262-2	0.000	7.788	0	72800	N.D.	12.020 #
38)	L8 AR-1262-3	0.000	8.073	0	30431	N.D.	12.098 #
39)	L8 AR-1262-4	0.000	8.135	0	54707	N.D.	12.069 #
40)	L8 AR-1262-5	0.000	8.631	0	18228	N.D.	9.204 #
41)	L9 AR-1268-1	0.000	8.073	0	30431	N.D.	4.140 #
42)	L9 AR-1268-2	0.000	8.135	0	54707	N.D.	8.188 #
44)	L9 AR-1268-4	0.000	8.631	0	18228	N.D.	8.252 #
45)	L9 AR-1268-5	0.000	8.903	0	23827	N.D.	1.444 #

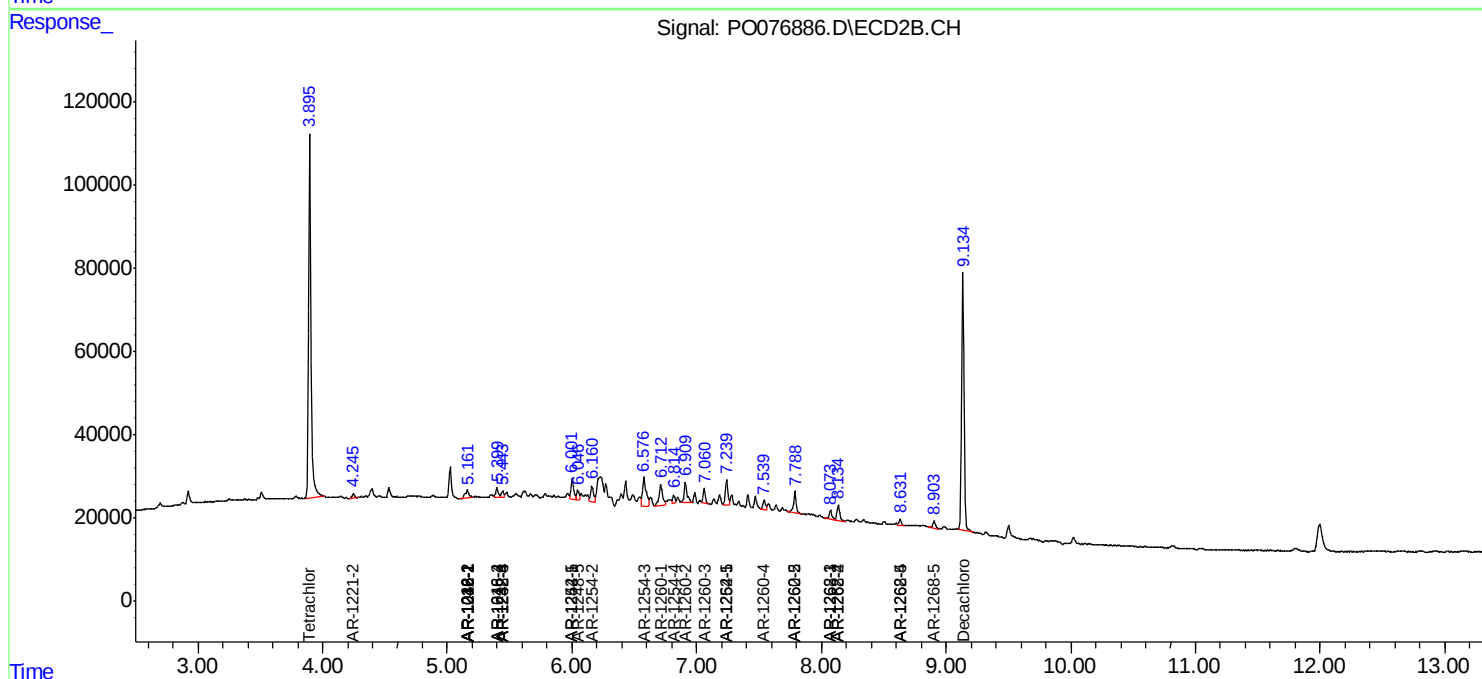
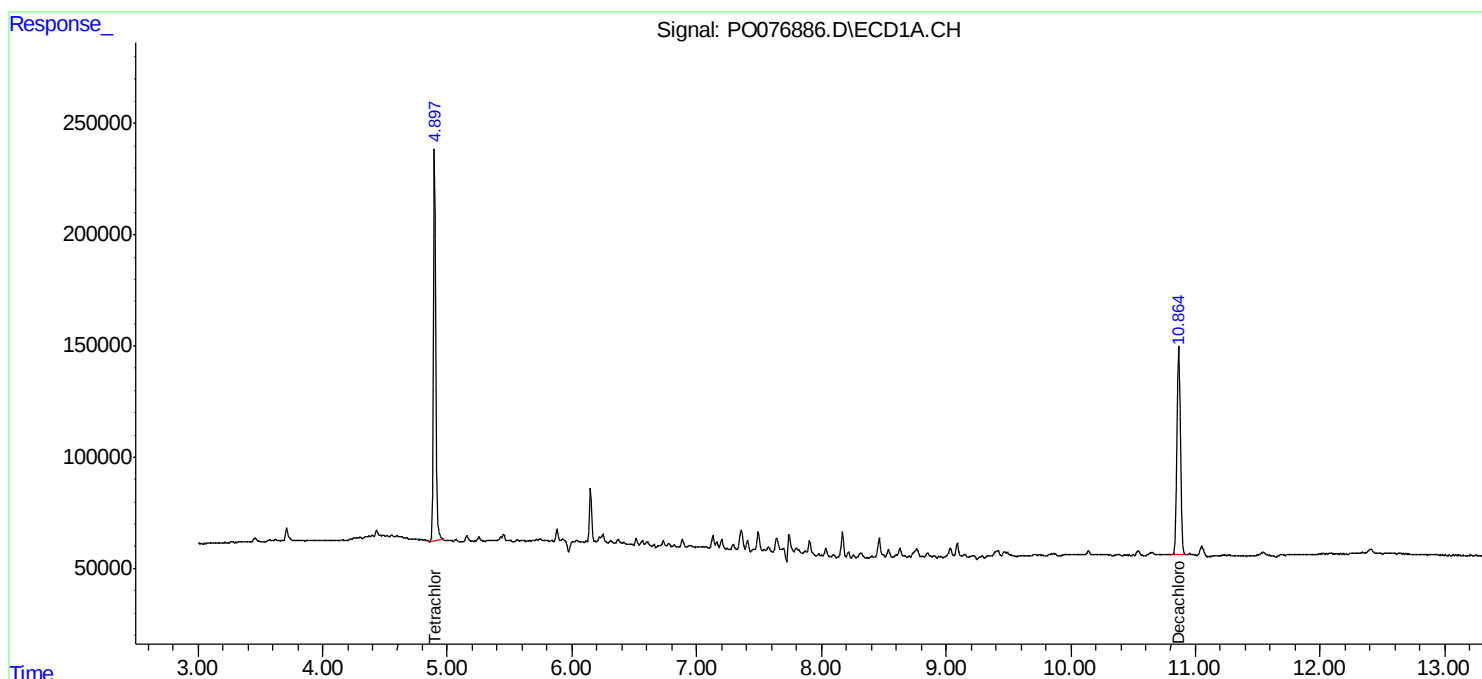
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

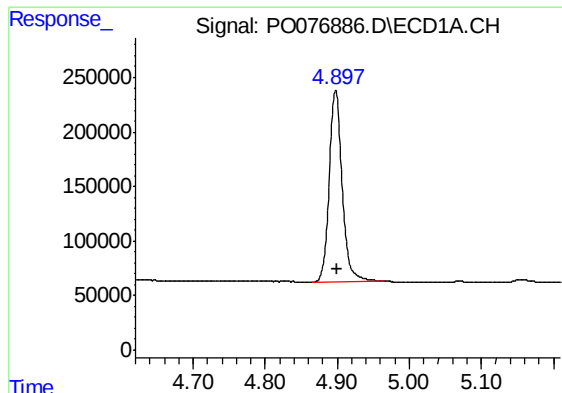
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040921\
Data File : PO076886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 13:55
Operator : AJ/MA
Sample : M1967-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SED-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 07:22:57 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

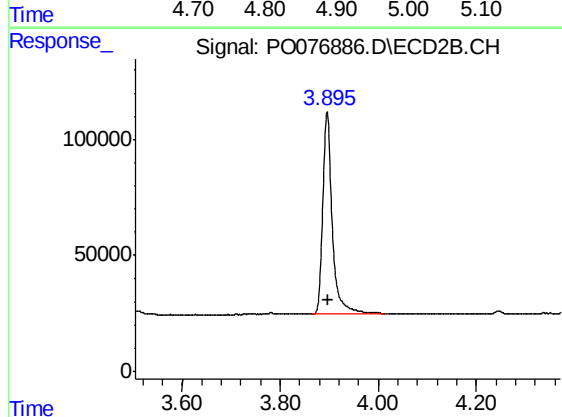




#1 Tetrachloro-m-xylene

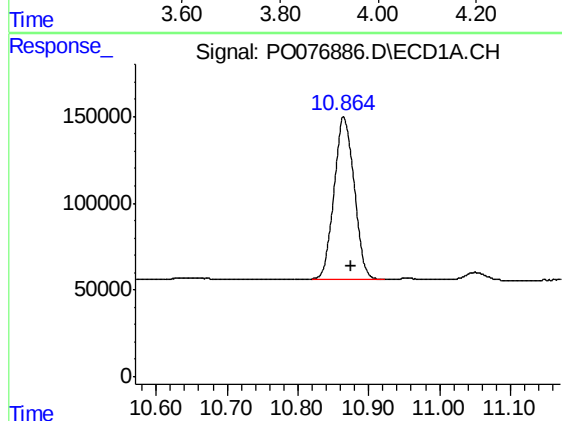
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2205360
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SED-1A



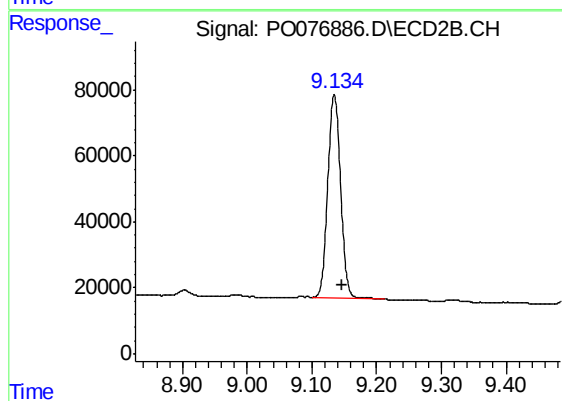
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 1170951
Conc: 23.33 ng/ml



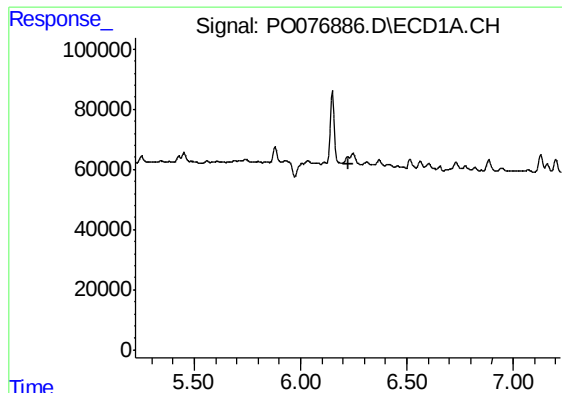
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.011 min
Response: 1838677
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

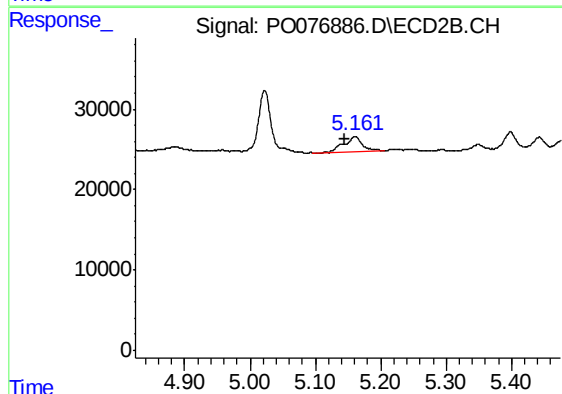
R.T.: 9.135 min
Delta R.T.: -0.013 min
Response: 847211
Conc: 17.46 ng/ml



#3 AR-1016-1

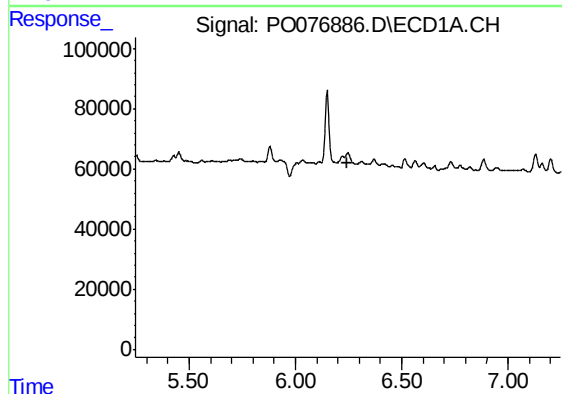
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



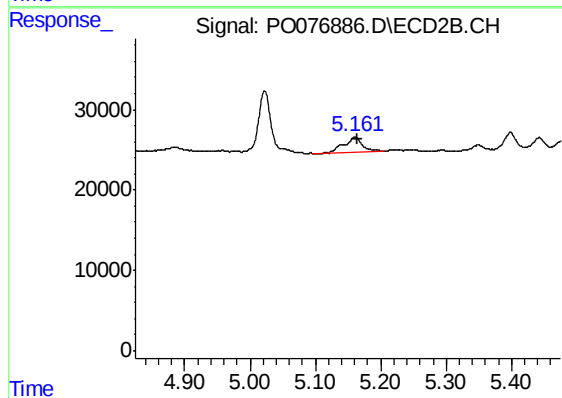
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.016 min
Response: 37136
Conc: 26.51 ng/ml



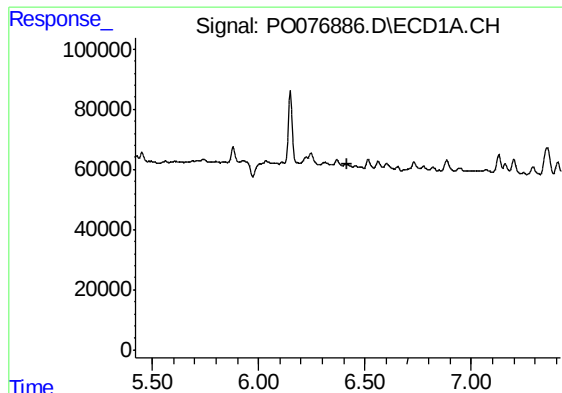
#4 AR-1016-2

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



#4 AR-1016-2

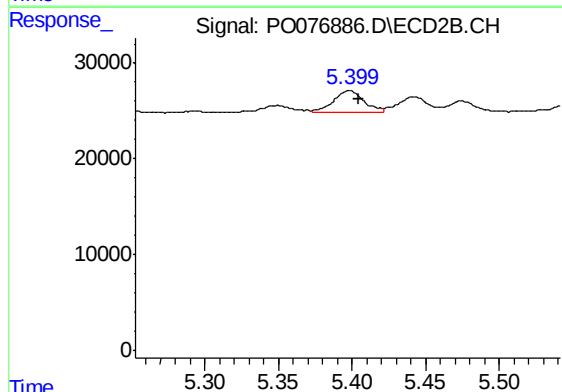
R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 37136
Conc: 13.13 ng/ml



#6 AR-1016-4

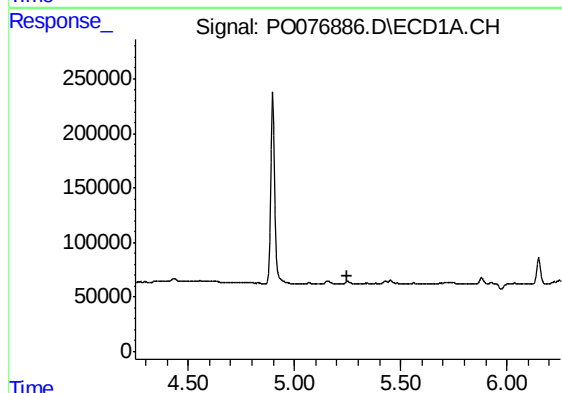
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



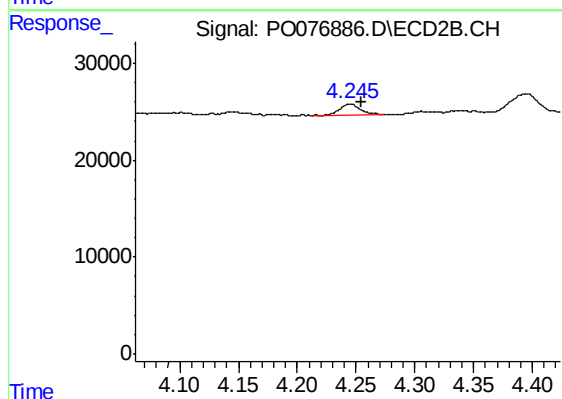
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 31239
Conc: 26.66 ng/ml



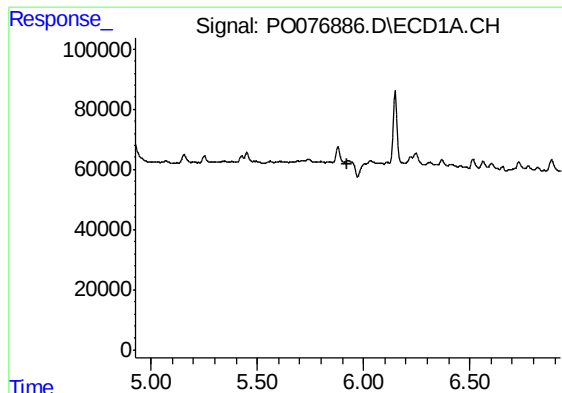
#9 AR-1221-2

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



#9 AR-1221-2

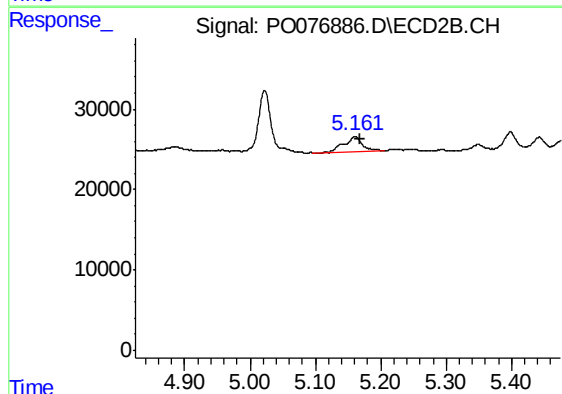
R.T.: 4.245 min
Delta R.T.: -0.009 min
Response: 14880
Conc: 42.20 ng/ml



#12 AR-1232-2

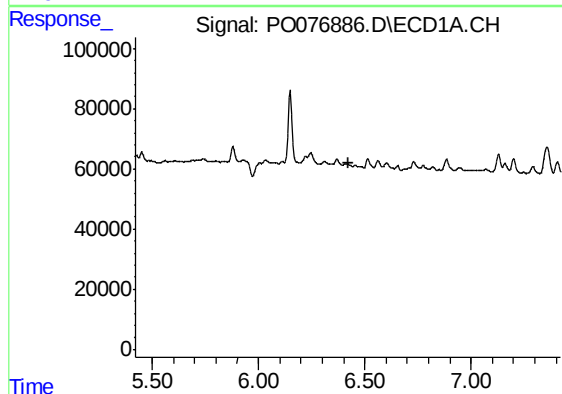
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



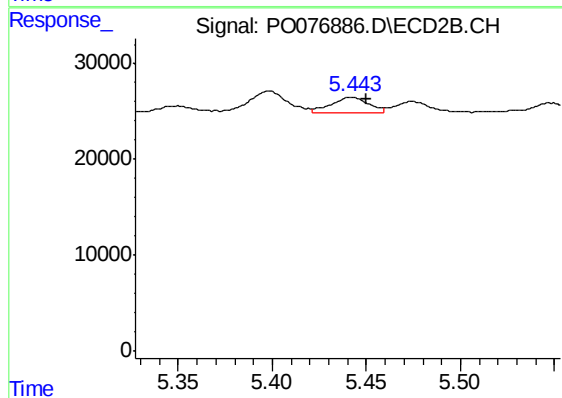
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 37136
Conc: 32.57 ng/ml



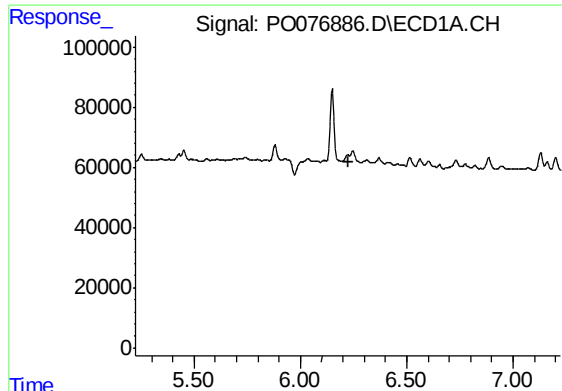
#14 AR-1232-4

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



#14 AR-1232-4

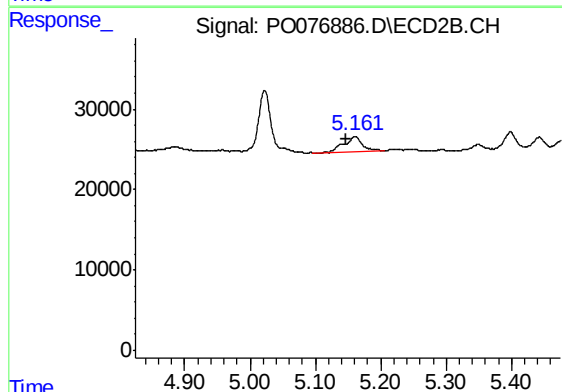
R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 21495
Conc: 45.72 ng/ml



#16 AR-1242-1

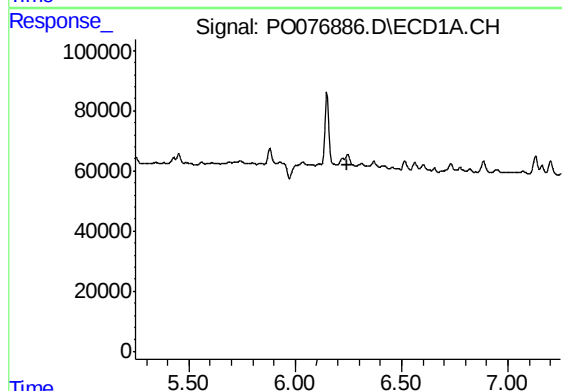
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



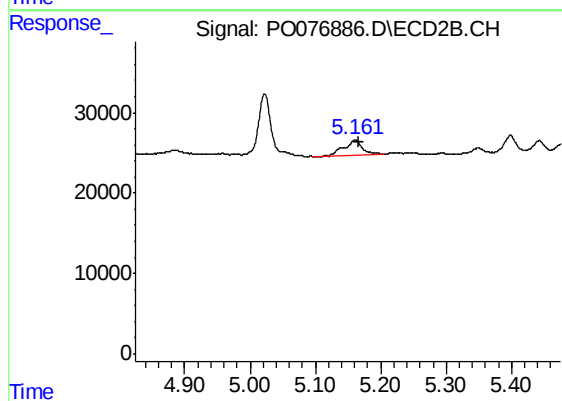
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.015 min
Response: 37136
Conc: 37.51 ng/ml



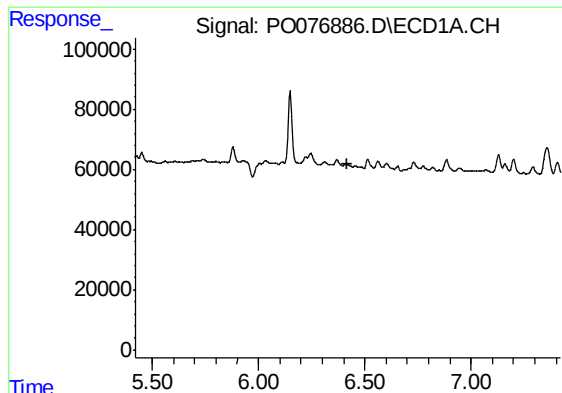
#17 AR-1242-2

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



#17 AR-1242-2

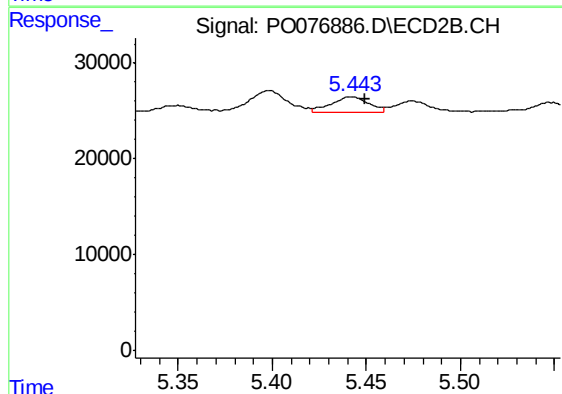
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 37136
Conc: 17.44 ng/ml



#19 AR-1242-4

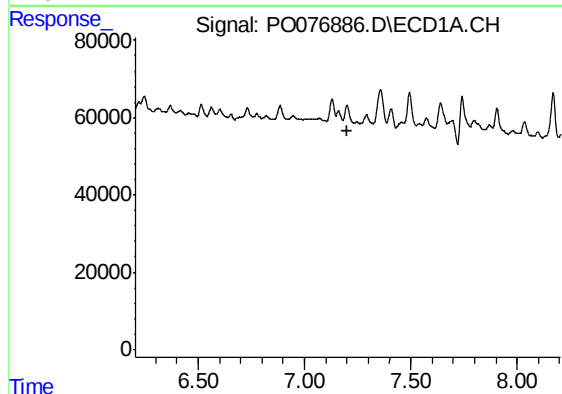
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



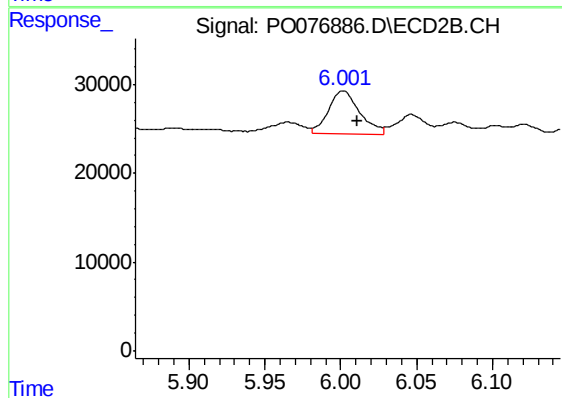
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 21495
Conc: 22.22 ng/ml



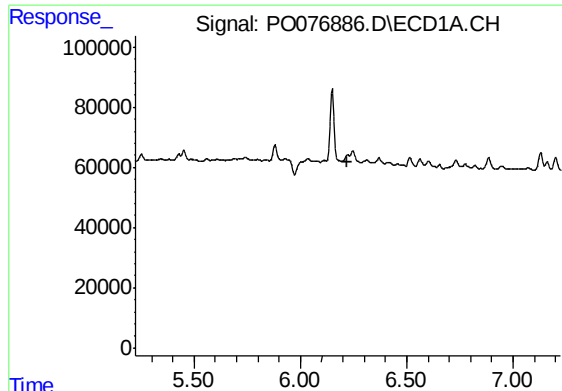
#20 AR-1242-5

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



#20 AR-1242-5

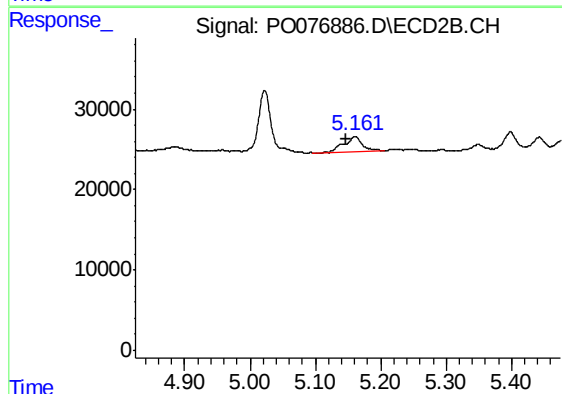
R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 69315
Conc: 57.47 ng/ml



#21 AR-1248-1

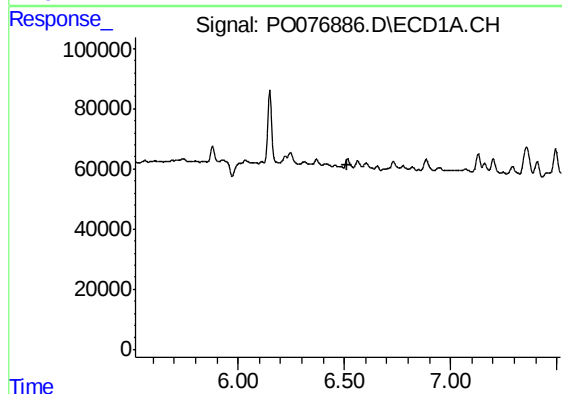
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



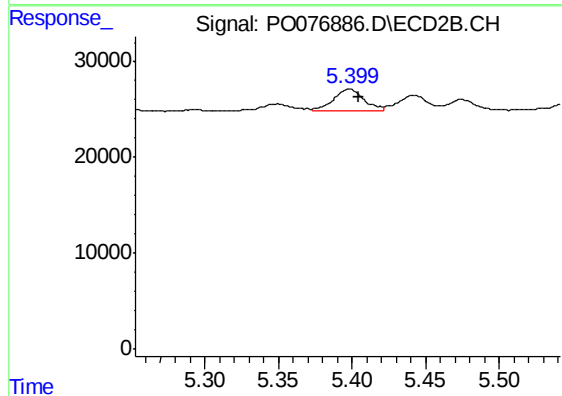
#21 AR-1248-1

R.T.: 5.161 min
Delta R.T.: 0.015 min
Response: 37136
Conc: 49.31 ng/ml



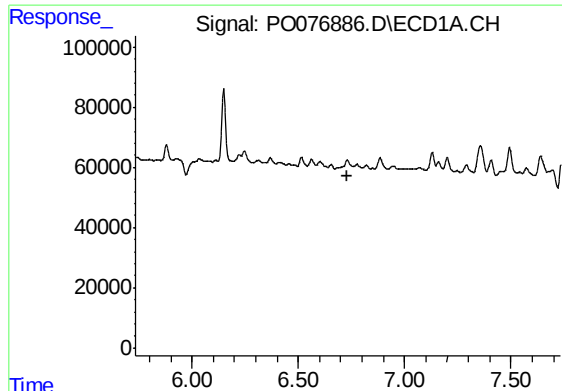
#22 AR-1248-2

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



#22 AR-1248-2

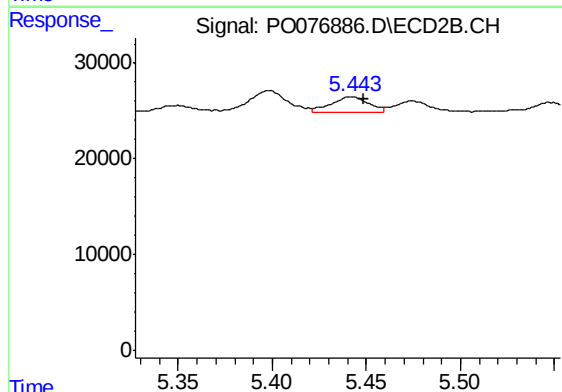
R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 31239
Conc: 21.52 ng/ml



#23 AR-1248-3

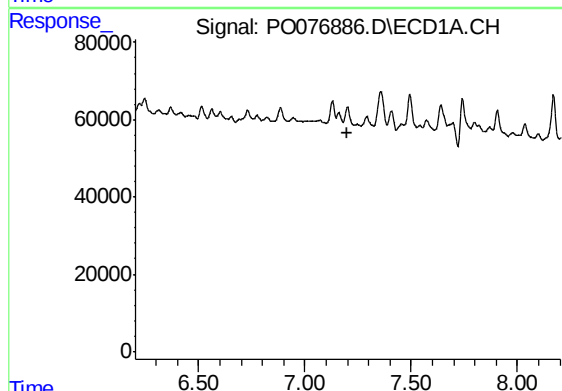
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



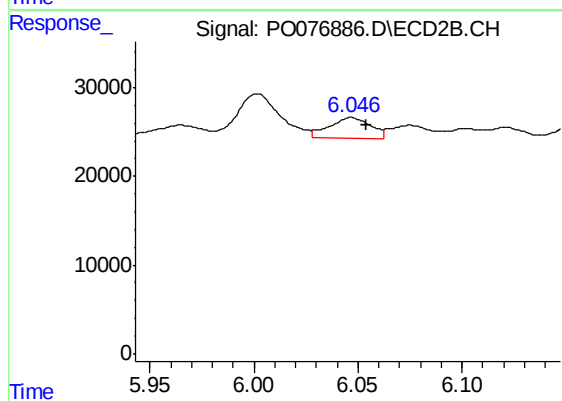
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 21495
Conc: 14.76 ng/ml



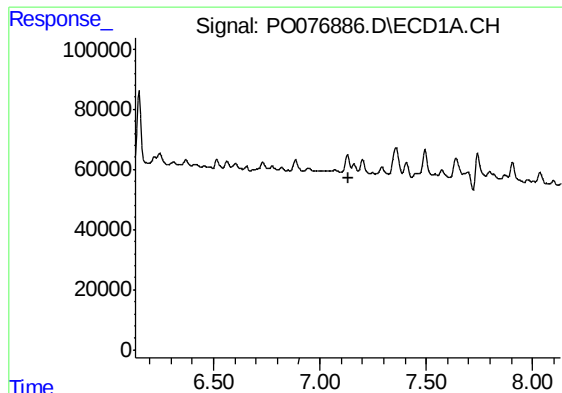
#25 AR-1248-5

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



#25 AR-1248-5

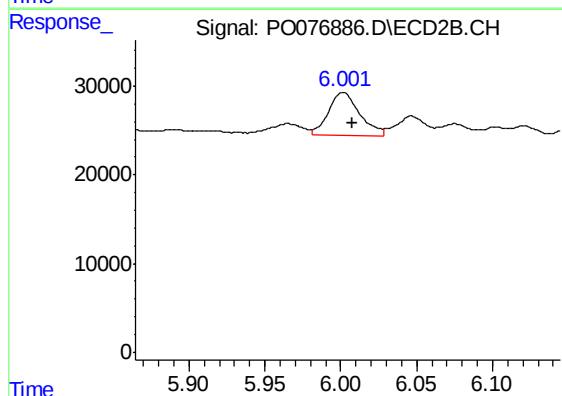
R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 33218
Conc: 16.53 ng/ml



#26 AR-1254-1

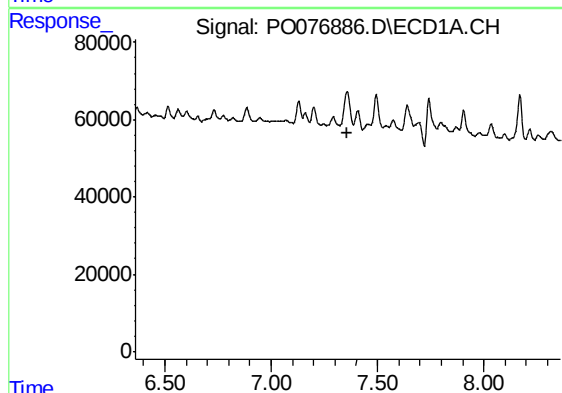
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



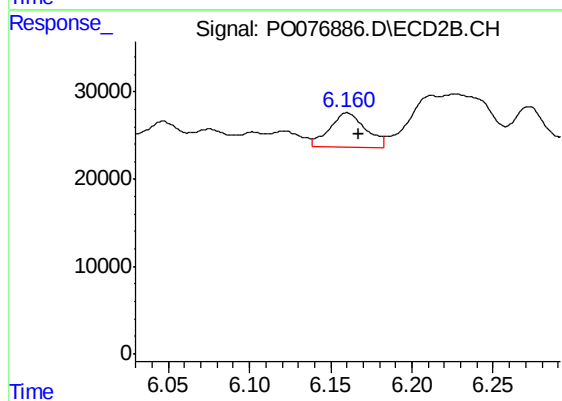
#26 AR-1254-1

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 69315
Conc: 26.44 ng/ml



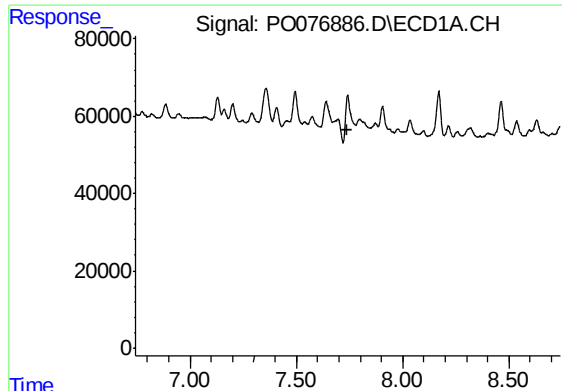
#27 AR-1254-2

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



#27 AR-1254-2

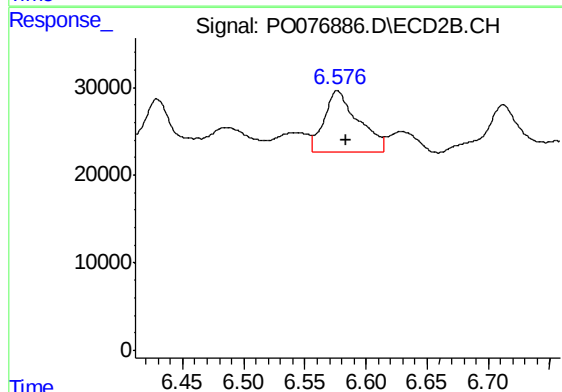
R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 60139
Conc: 26.26 ng/ml



#28 AR-1254-3

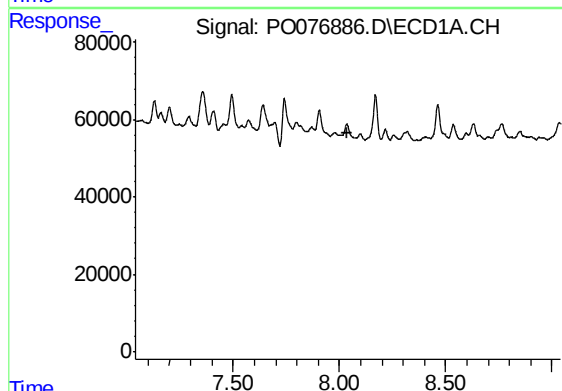
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



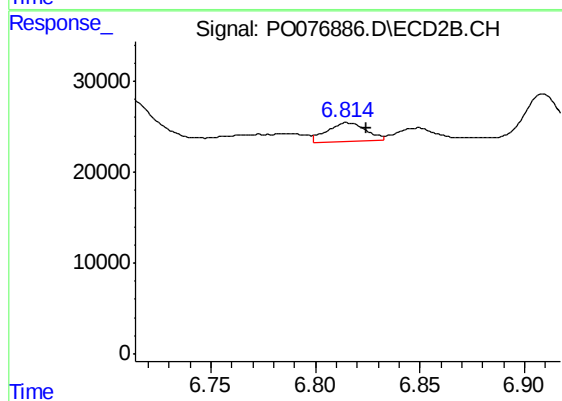
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 136627
Conc: 38.66 ng/ml



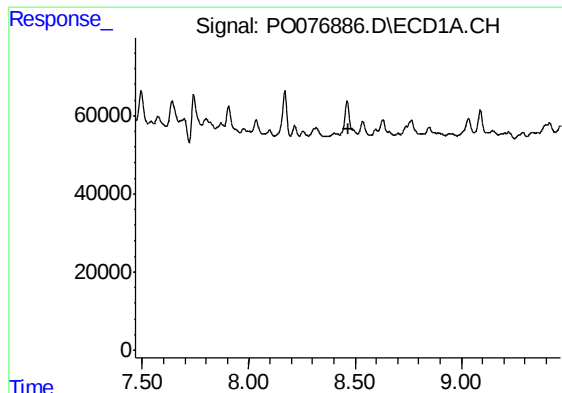
#29 AR-1254-4

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



#29 AR-1254-4

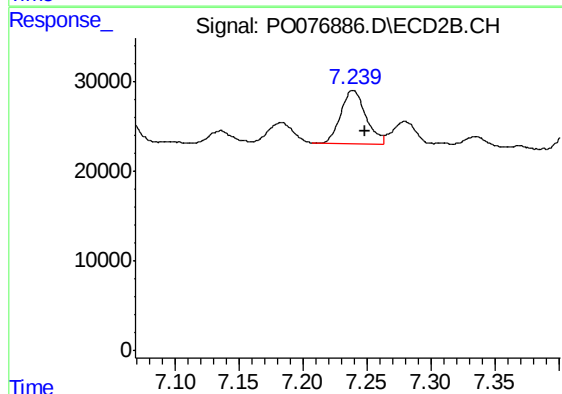
R.T.: 6.815 min
Delta R.T.: -0.009 min
Response: 26594
Conc: 12.67 ng/ml



#30 AR-1254-5

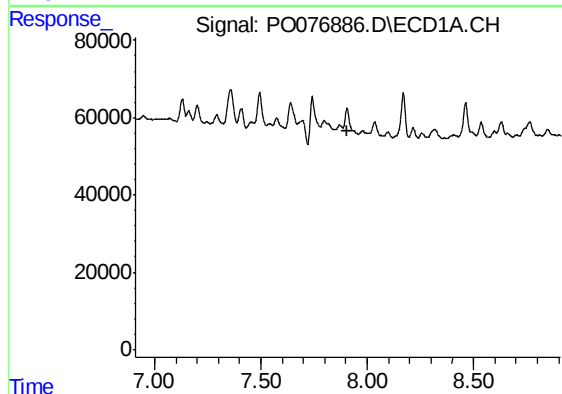
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



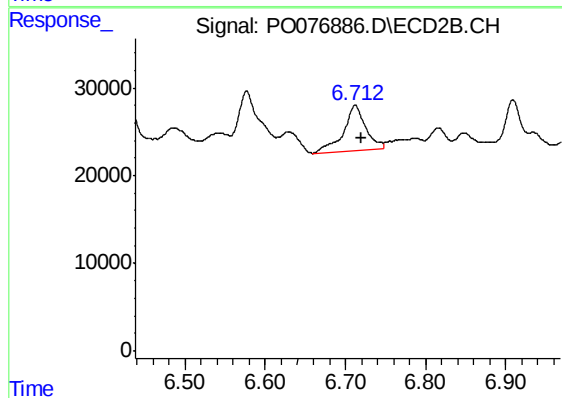
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 81587
Conc: 25.03 ng/ml



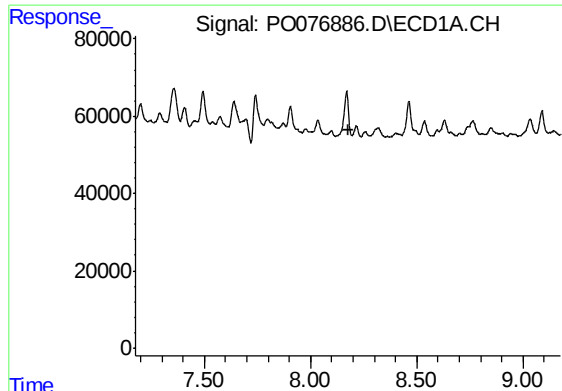
#31 AR-1260-1

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



#31 AR-1260-1

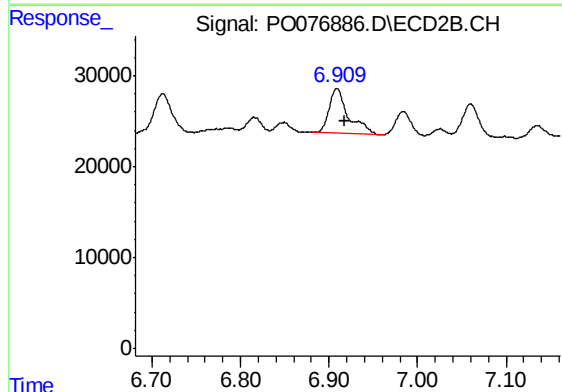
R.T.: 6.712 min
Delta R.T.: -0.007 min
Response: 101433
Conc: 38.82 ng/ml



#32 AR-1260-2

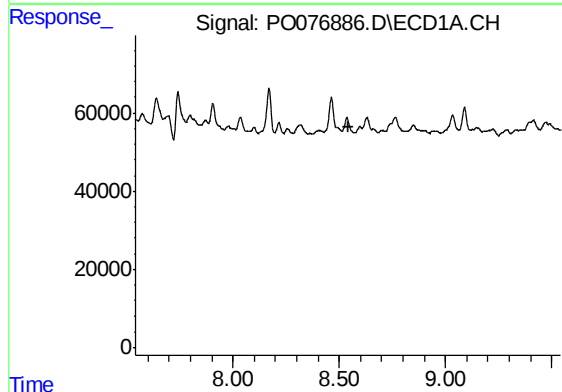
R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



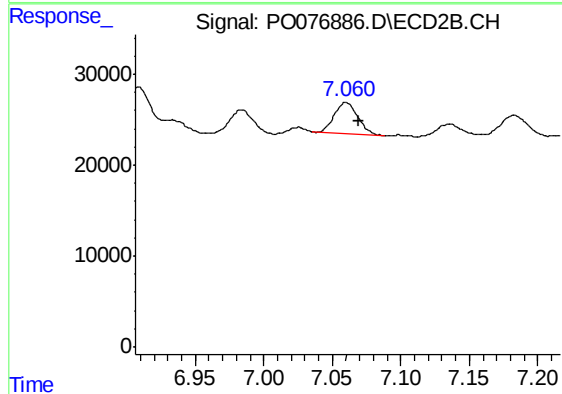
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 75085
Conc: 23.78 ng/ml



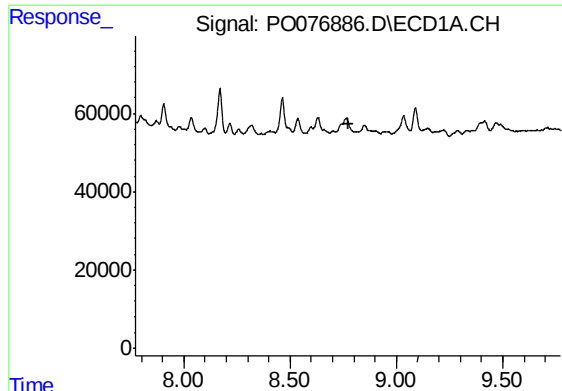
#33 AR-1260-3

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



#33 AR-1260-3

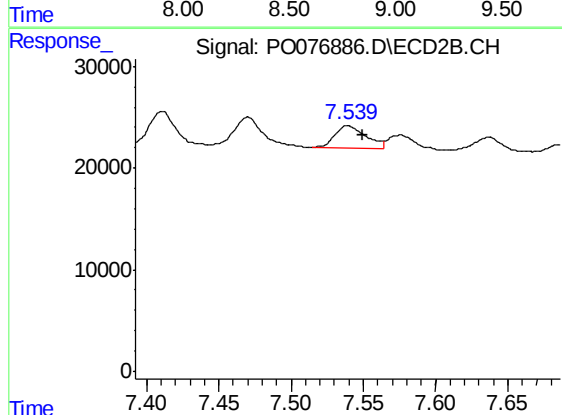
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 40519
Conc: 13.87 ng/ml



#34 AR-1260-4

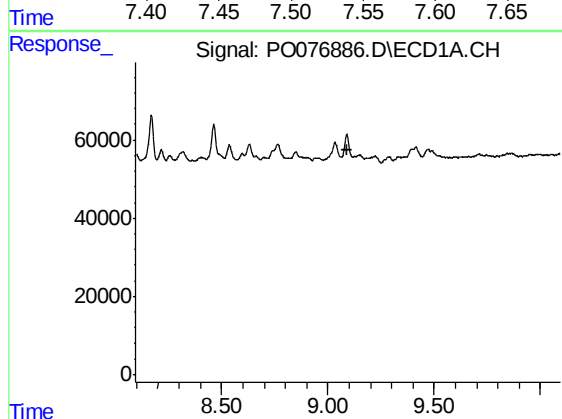
R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



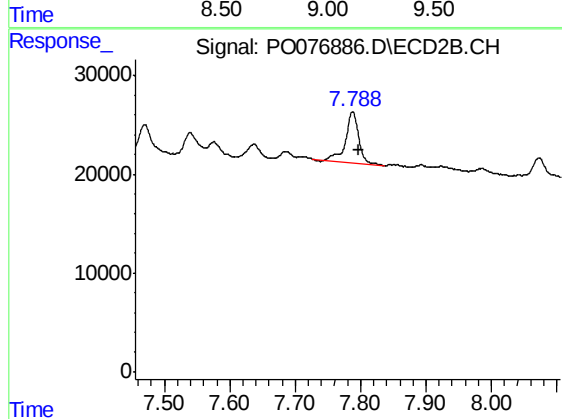
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.011 min
Response: 32733
Conc: 13.08 ng/ml



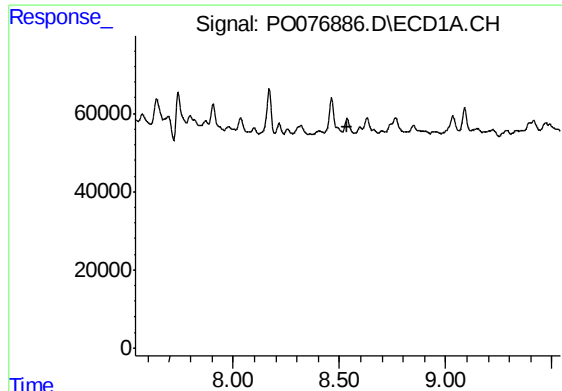
#35 AR-1260-5

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



#35 AR-1260-5

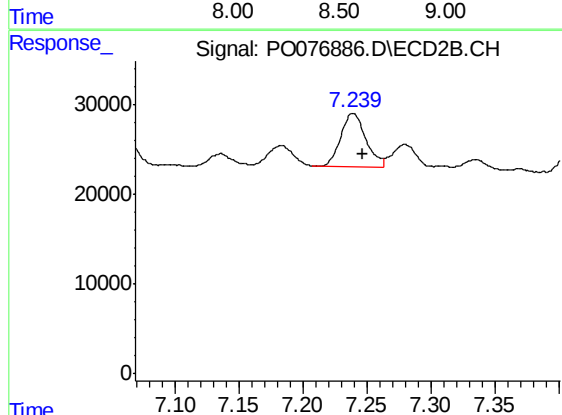
R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 72800
Conc: 12.34 ng/ml



#36 AR-1262-1

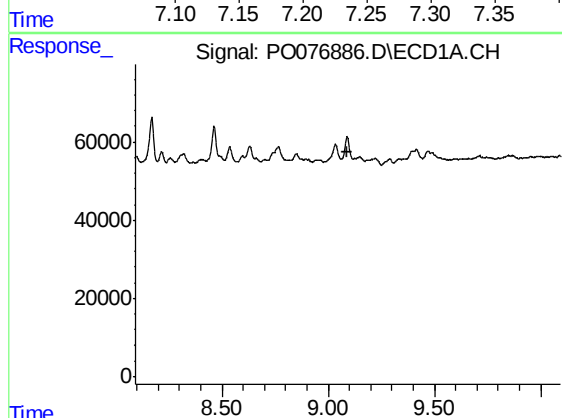
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



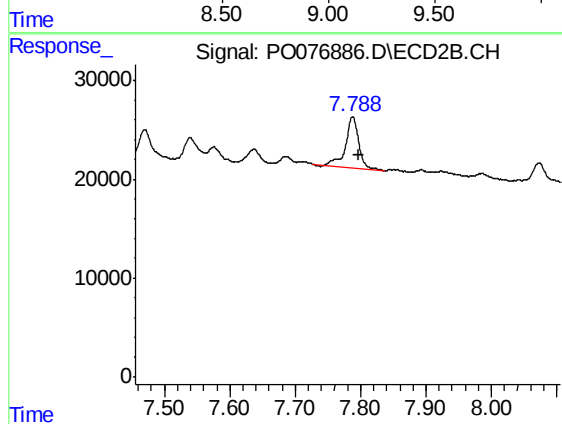
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 81587
Conc: 46.09 ng/ml



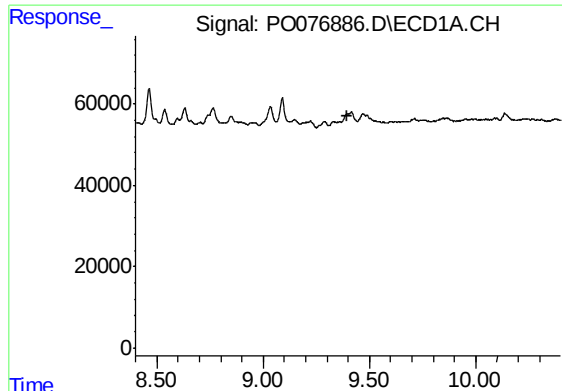
#37 AR-1262-2

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



#37 AR-1262-2

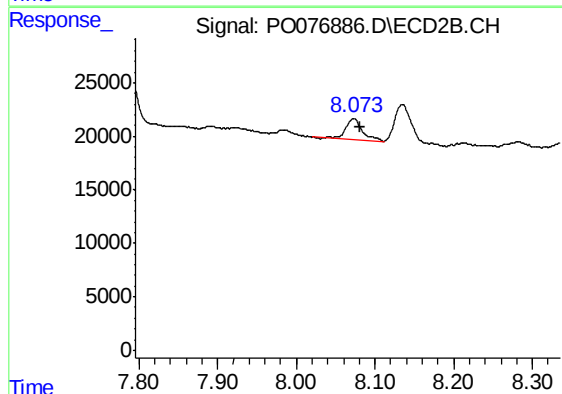
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 72800
Conc: 12.02 ng/ml



#38 AR-1262-3

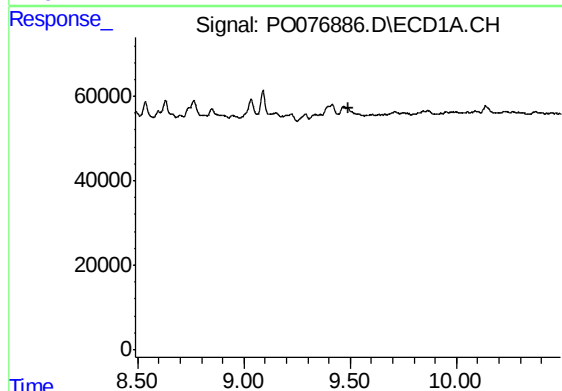
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



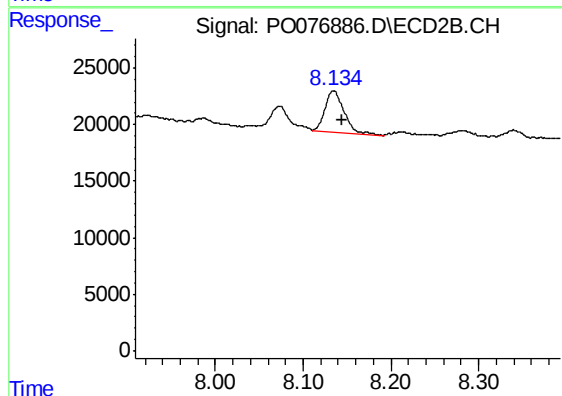
#38 AR-1262-3

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 30431
Conc: 12.10 ng/ml



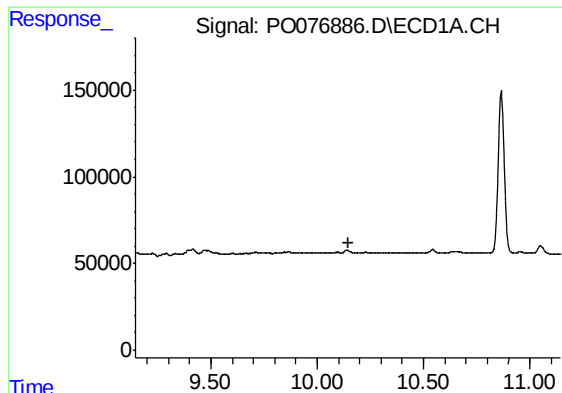
#39 AR-1262-4

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



#39 AR-1262-4

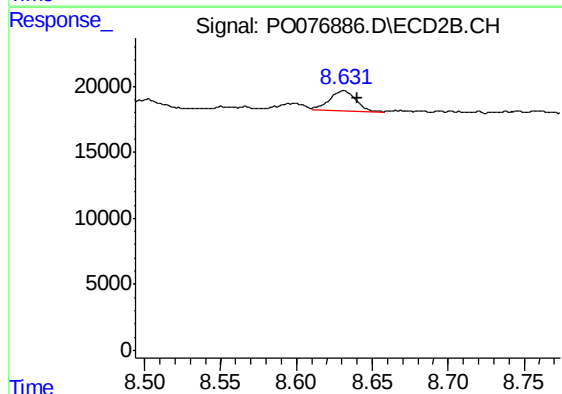
R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 54707
Conc: 12.07 ng/ml



#40 AR-1262-5

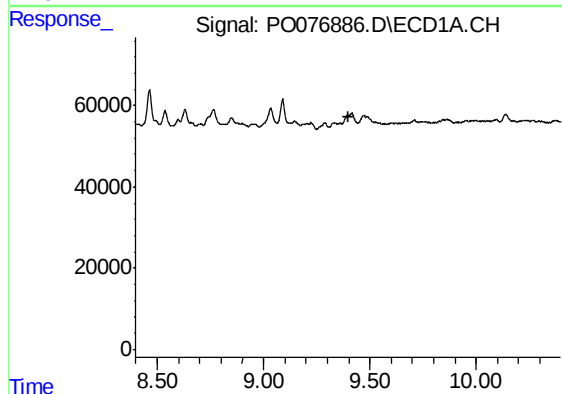
R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



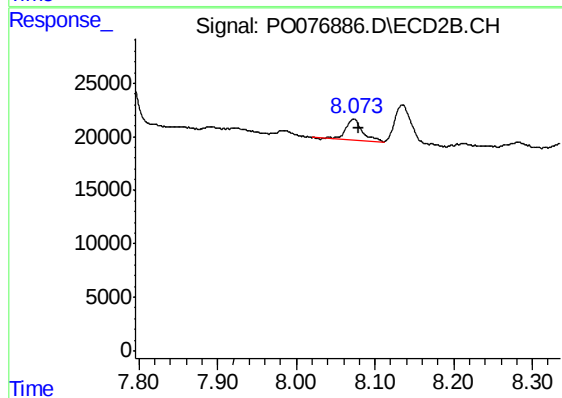
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 18228
Conc: 9.20 ng/ml



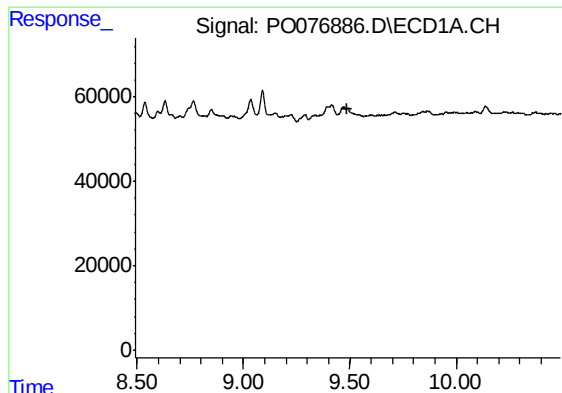
#41 AR-1268-1

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



#41 AR-1268-1

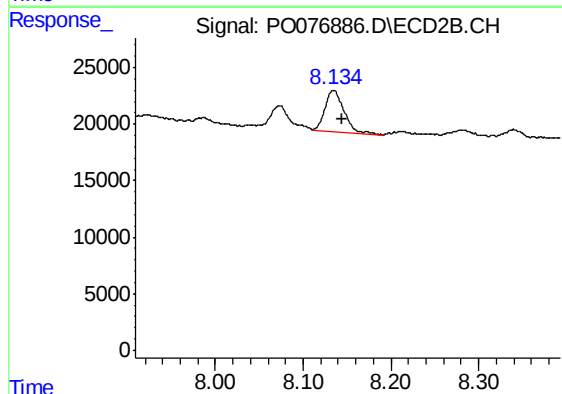
R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 30431
Conc: 4.14 ng/ml



#42 AR-1268-2

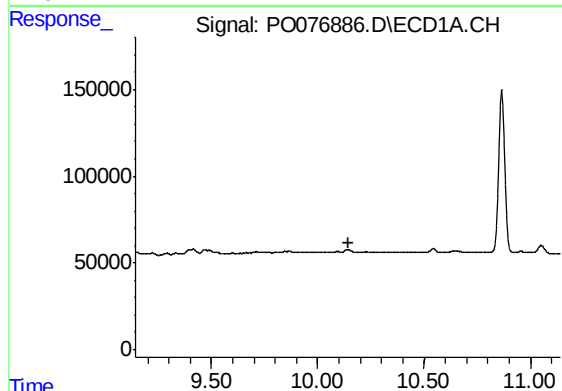
R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SED-1A



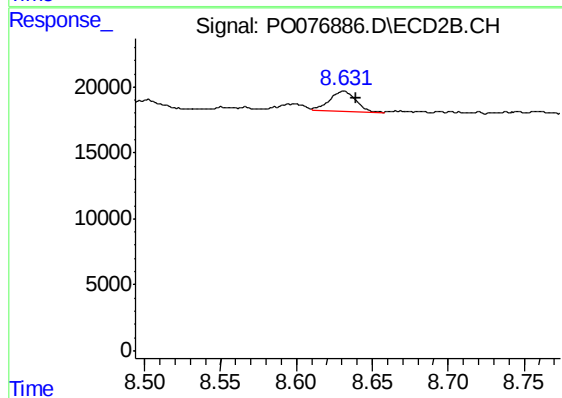
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 54707
Conc: 8.19 ng/ml



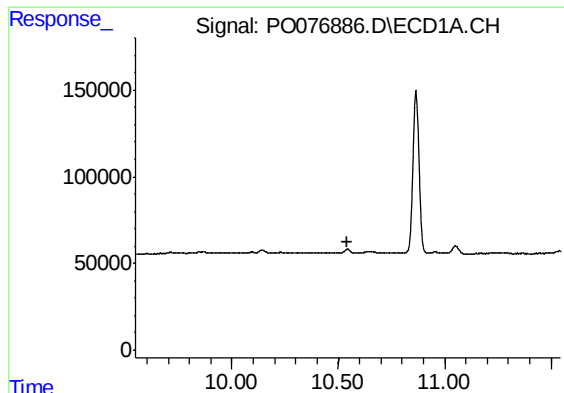
#44 AR-1268-4

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



#44 AR-1268-4

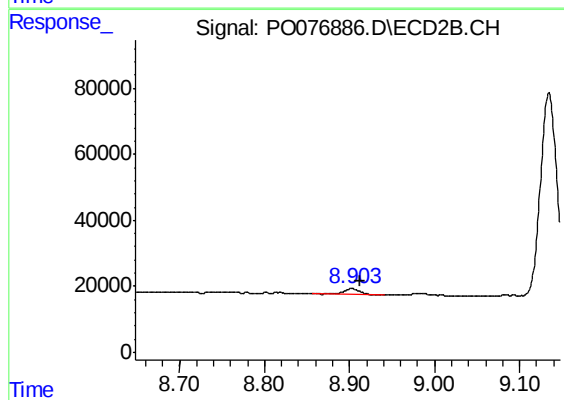
R.T.: 8.631 min
Delta R.T.: -0.008 min
Response: 18228
Conc: 8.25 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
SED-1A



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.009 min
Response: 23827
Conc: 1.44 ng/ml