

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041521\
 Data File : P0077003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 14:04
 Operator : AJ/MA
 Sample : M2048-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 15:34:46 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	2352453	1254915	25.291	25.007
2)	SA Decachlor...	10.868	9.137	1818726	784131	19.636	16.159
Target Compounds							
7)	L1 AR-1016-5	6.725	0.000	55044	0	25.383	N.D. #
8)	L2 AR-1221-1	5.151	0.000	56846	0	62.830	N.D. #
9)	L2 AR-1221-2	0.000	4.243	0	25939	N.D.	73.555 #
14)	L3 AR-1232-4	0.000	5.457	0	34867	N.D.	74.166 #
19)	L4 AR-1242-4	0.000	5.457	0	34867	N.D.	36.050 #
20)	L4 AR-1242-5	0.000	6.002	0	18196	N.D.	15.087 #
23)	L5 AR-1248-3	6.725	5.457	55044	34867	19.574	23.950
28)	L6 AR-1254-3	0.000	6.597	0	40302	N.D.	11.403 #
29)	L6 AR-1254-4	0.000	6.851f	0	11763	N.D.	5.605 #
30)	L6 AR-1254-5	8.463	7.241	124931	84670	28.405	25.972
31)	L7 AR-1260-1	7.906	6.713	67412	53698	16.833	20.551
32)	L7 AR-1260-2	8.171	6.911	129426	50823	26.129	16.095 #
33)	L7 AR-1260-3	8.537	7.061	56214	39794	14.477	13.620
34)	L7 AR-1260-4	8.767	7.543	83876	34114	19.475	13.636 #
35)	L7 AR-1260-5	9.089	7.790	109021	88216	12.793	14.955
36)	L8 AR-1262-1	8.537	7.241	56214	84670	10.143	47.834 #
37)	L8 AR-1262-2	9.089	7.790	109021	88216	11.143	14.566 #
38)	L8 AR-1262-3	0.000	8.075	0	32228	N.D.	12.813 #
39)	L8 AR-1262-4	0.000	8.136	0	72604	N.D.	16.017 #
40)	L8 AR-1262-5	0.000	8.634	0	2982	N.D.	1.505 #
41)	L9 AR-1268-1	0.000	8.075	0	32228	N.D.	4.384 #
42)	L9 AR-1268-2	0.000	8.136	0	72604	N.D.	10.866 #
44)	L9 AR-1268-4	0.000	8.634	0	2982	N.D.	1.350 #

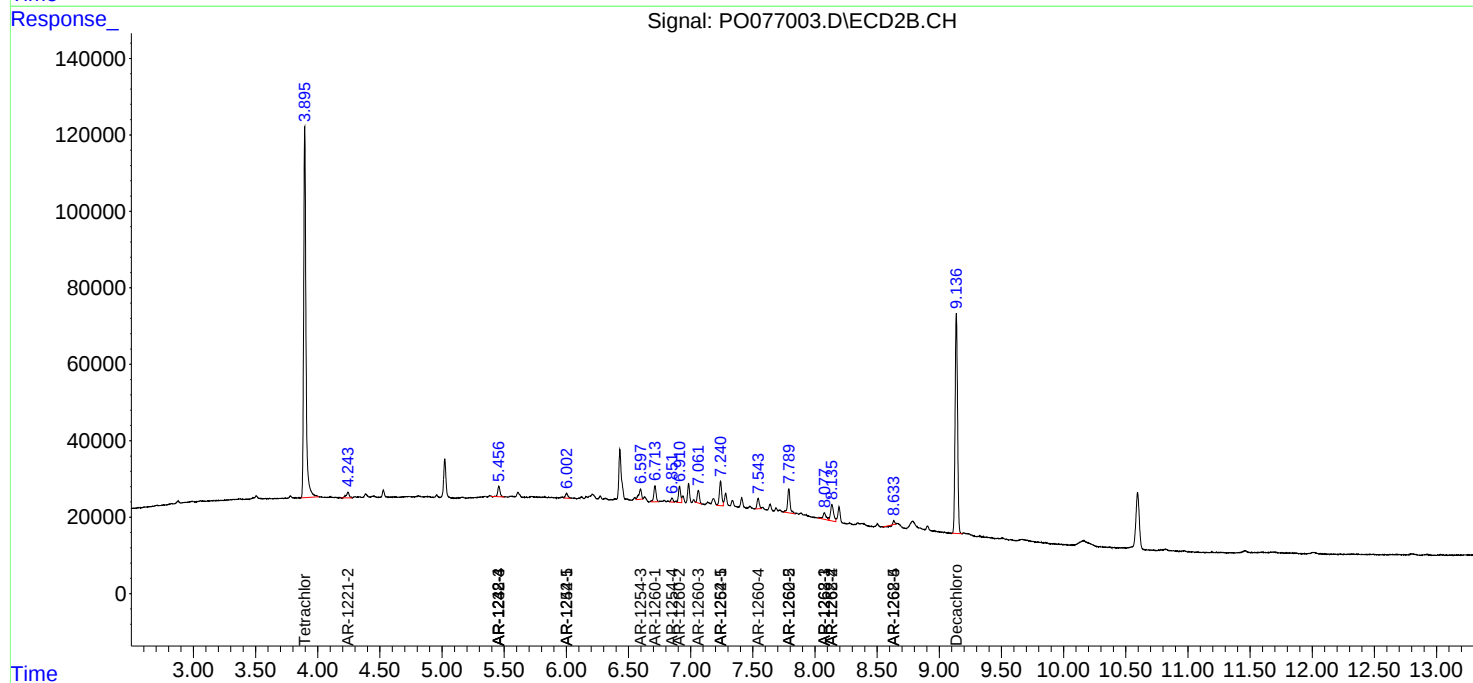
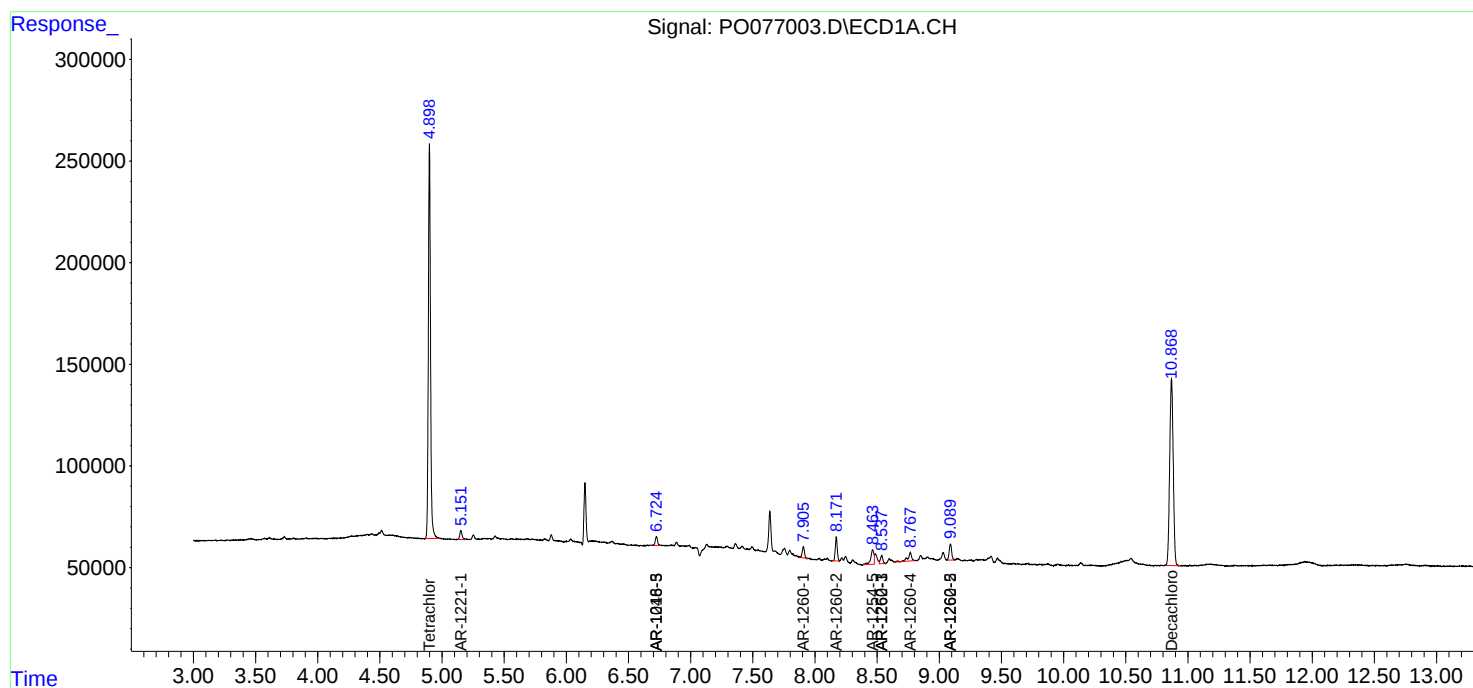
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

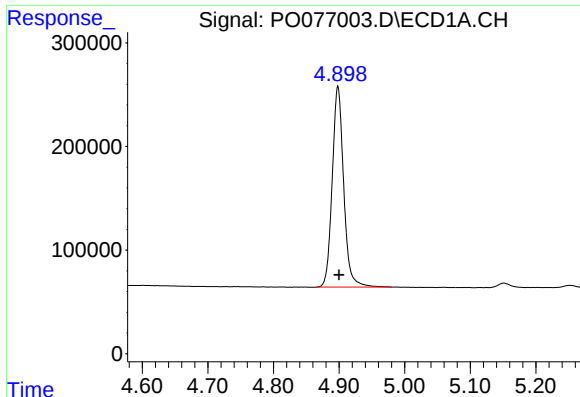
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041521\
Data File : P0077003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 14:04
Operator : AJ/MA
Sample : M2048-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:34:46 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

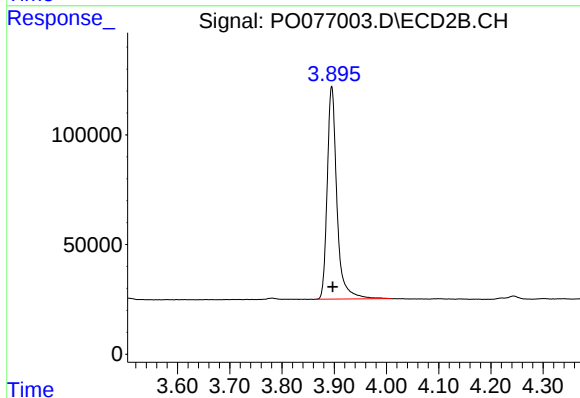




#1 Tetrachloro-m-xylene

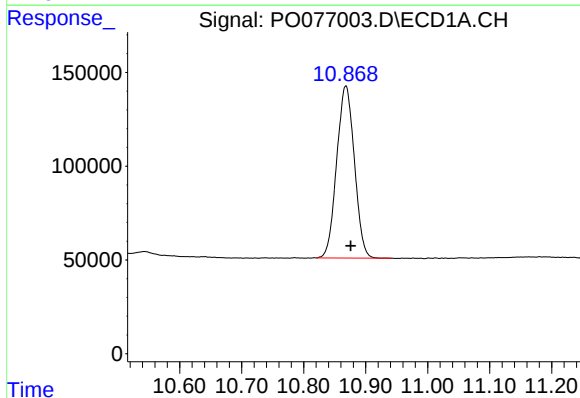
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2352453
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



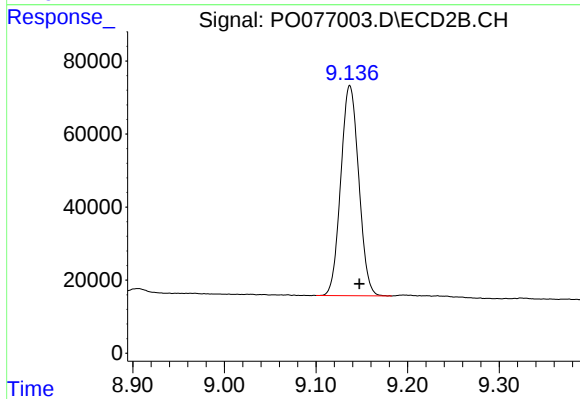
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 1254915
Conc: 25.01 ng/ml



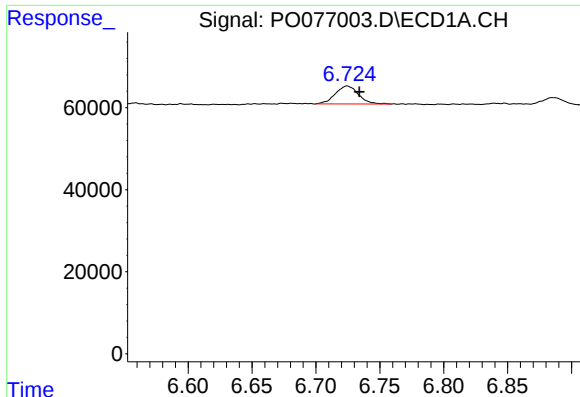
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1818726
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

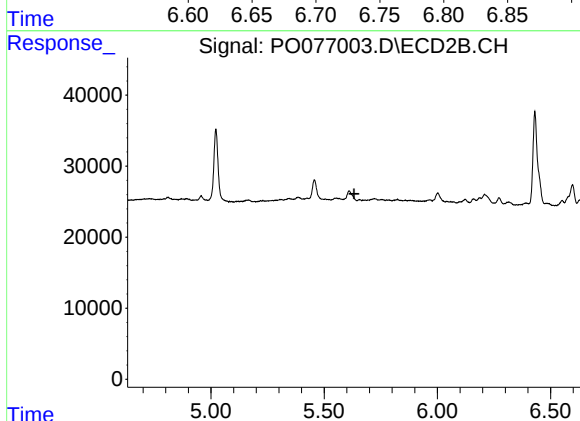
R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 784131
Conc: 16.16 ng/ml



#7 AR-1016-5

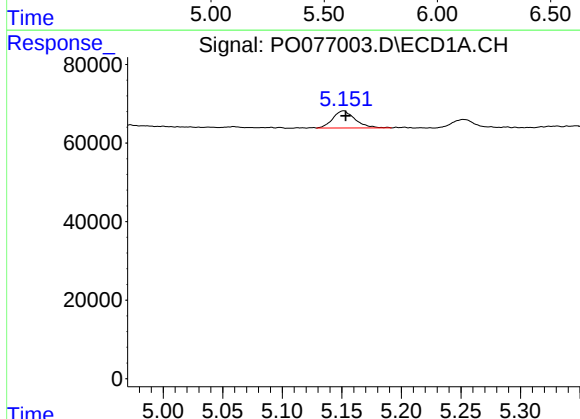
R.T.: 6.725 min
Delta R.T.: -0.009 min
Response: 55044
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



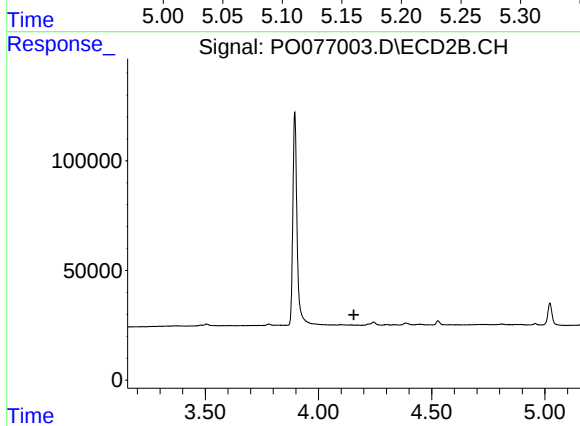
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



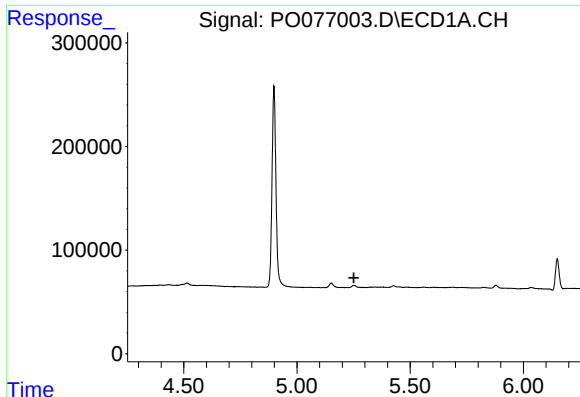
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 56846
Conc: 62.83 ng/ml



#8 AR-1221-1

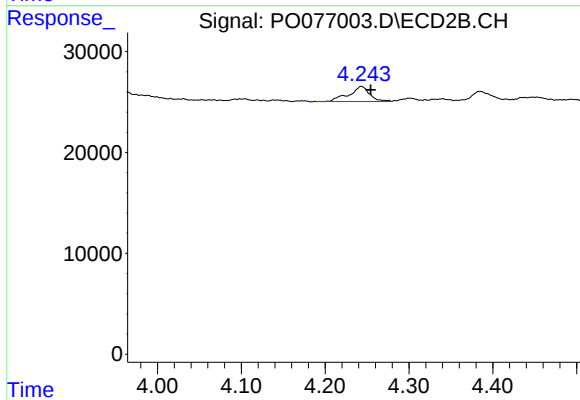
R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



#9 AR-1221-2

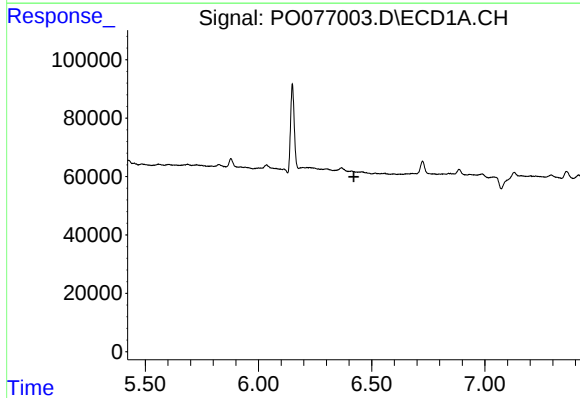
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



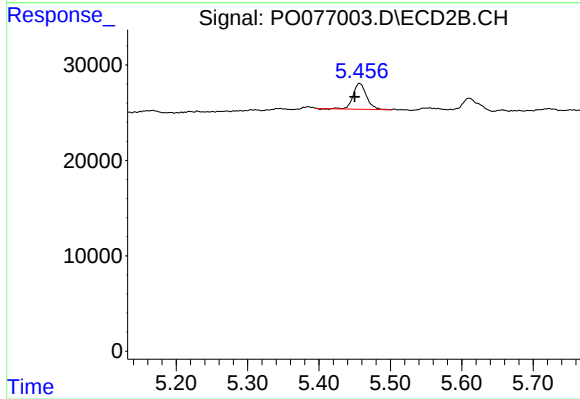
#9 AR-1221-2

R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 25939
Conc: 73.55 ng/ml



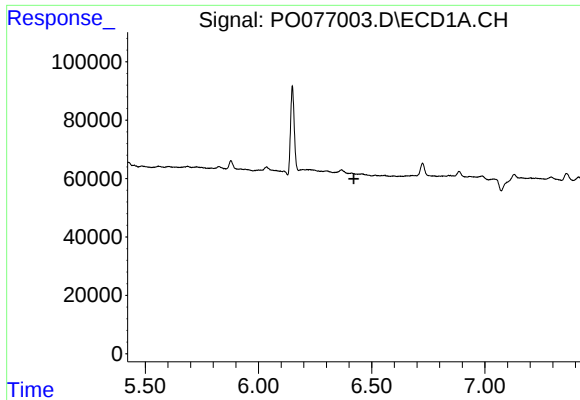
#14 AR-1232-4

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



#14 AR-1232-4

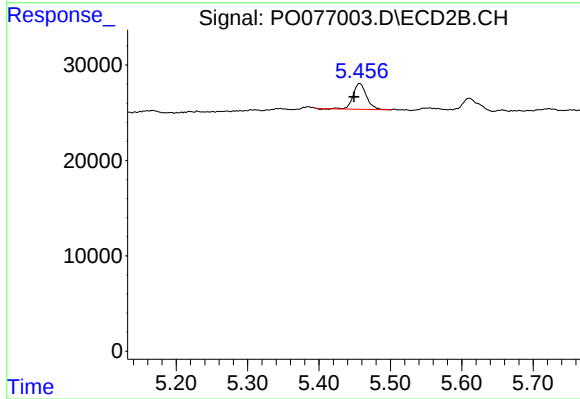
R.T.: 5.457 min
Delta R.T.: 0.007 min
Response: 34867
Conc: 74.17 ng/ml



#19 AR-1242-4

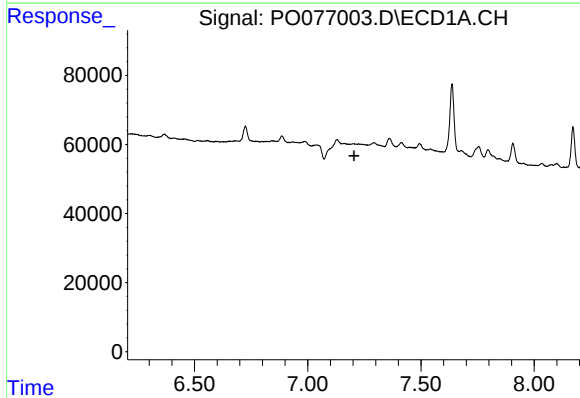
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



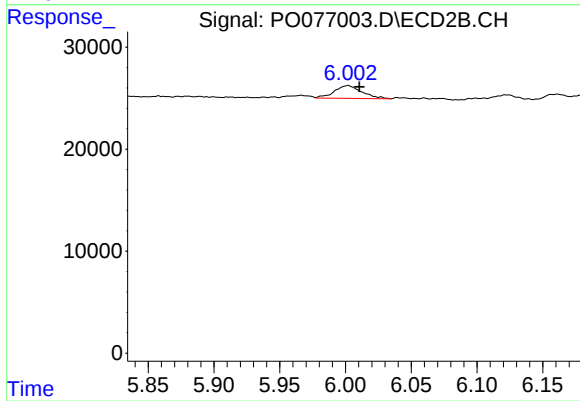
#19 AR-1242-4

R.T.: 5.457 min
Delta R.T.: 0.008 min
Response: 34867
Conc: 36.05 ng/ml



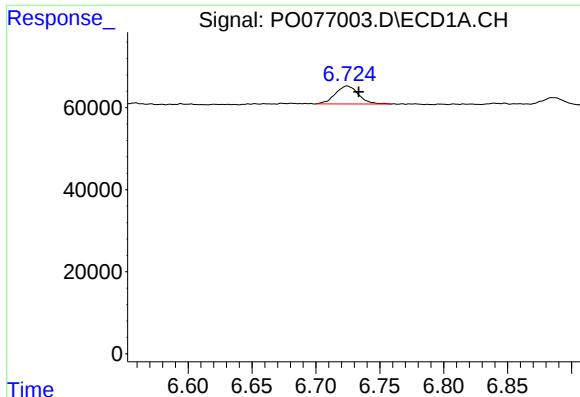
#20 AR-1242-5

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



#20 AR-1242-5

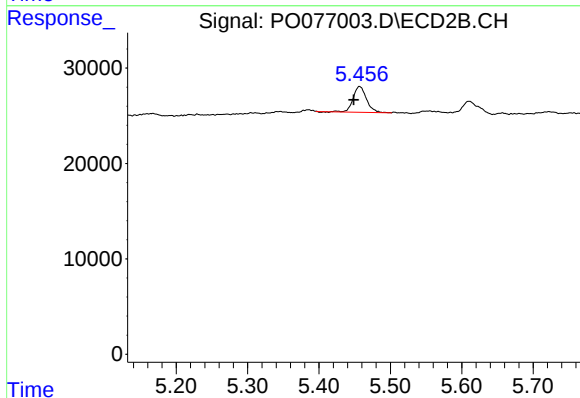
R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 18196
Conc: 15.09 ng/ml



#23 AR-1248-3

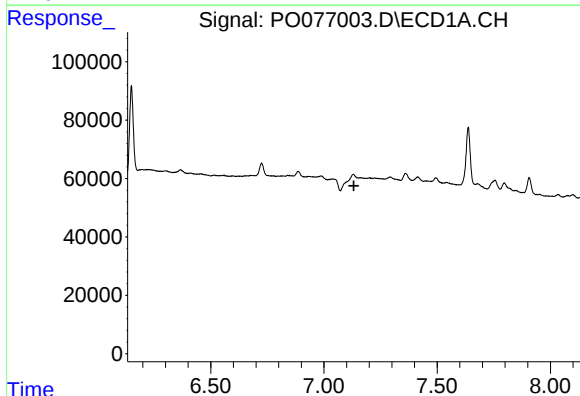
R.T.: 6.725 min
Delta R.T.: -0.009 min
Response: 55044
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



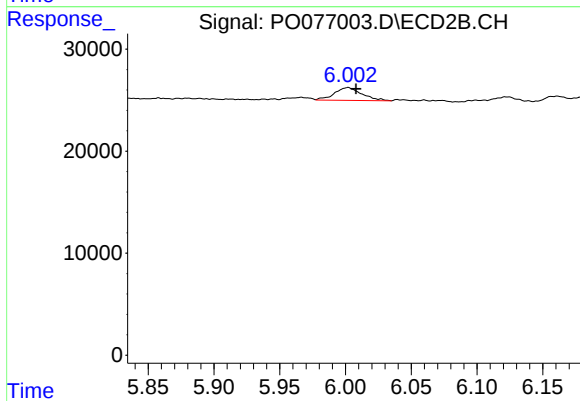
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: 0.008 min
Response: 34867
Conc: 23.95 ng/ml



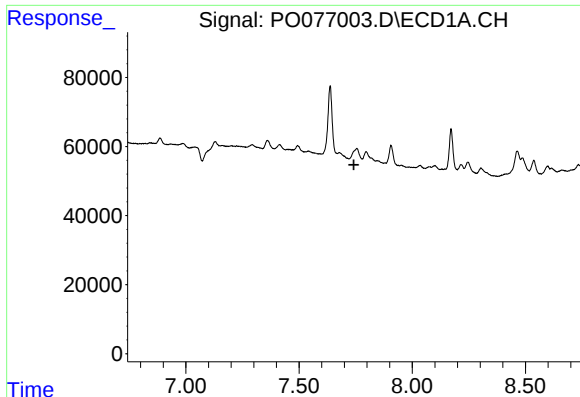
#26 AR-1254-1

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: -27859
Conc: N.D.



#26 AR-1254-1

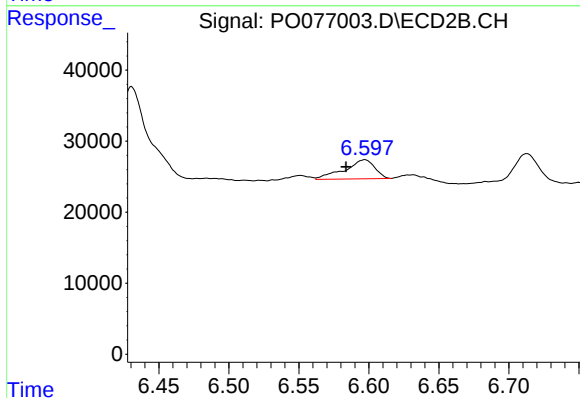
R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 18196
Conc: 6.94 ng/ml



#28 AR-1254-3

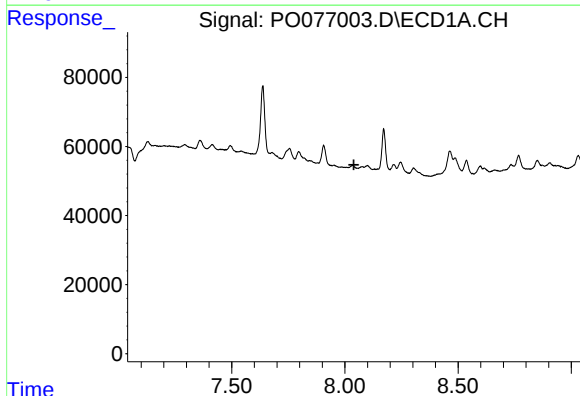
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



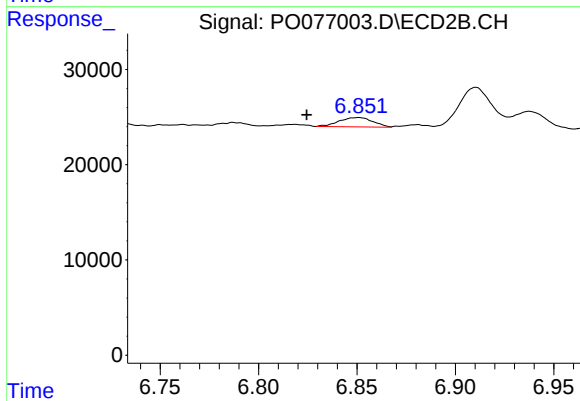
#28 AR-1254-3

R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 40302
Conc: 11.40 ng/ml



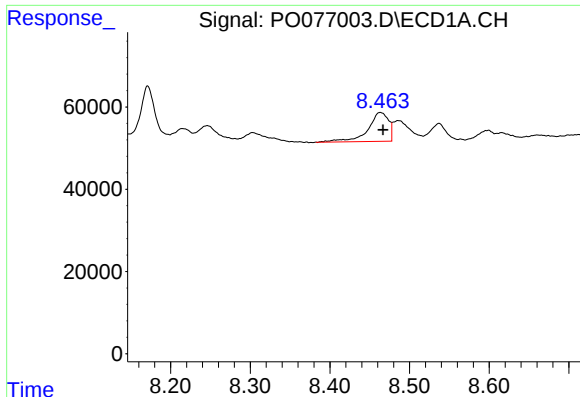
#29 AR-1254-4

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



#29 AR-1254-4

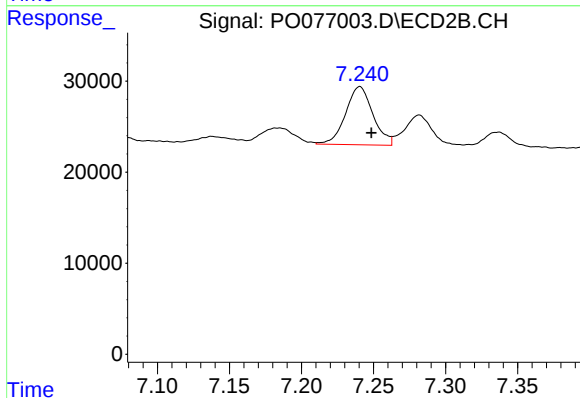
R.T.: 6.851 min
Delta R.T.: 0.027 min
Response: 11763
Conc: 5.60 ng/ml



#30 AR-1254-5

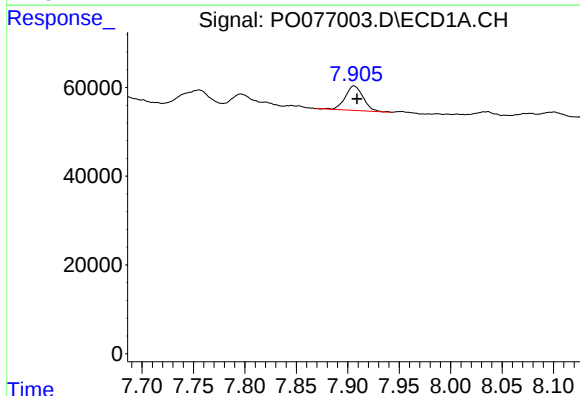
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 124931
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



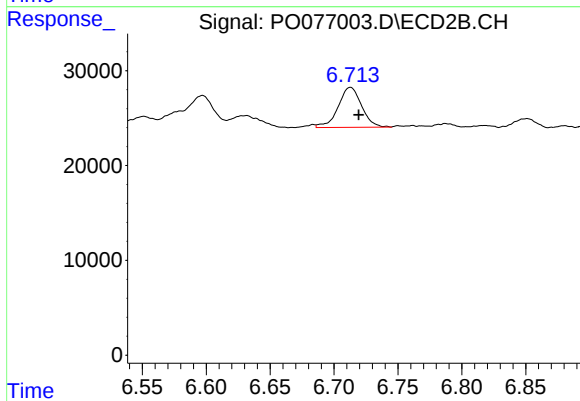
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 84670
Conc: 25.97 ng/ml



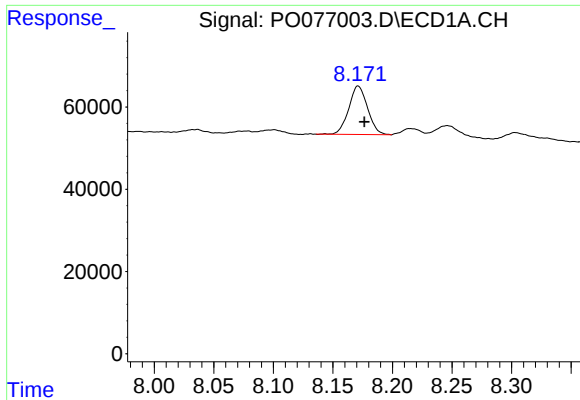
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 67412
Conc: 16.83 ng/ml



#31 AR-1260-1

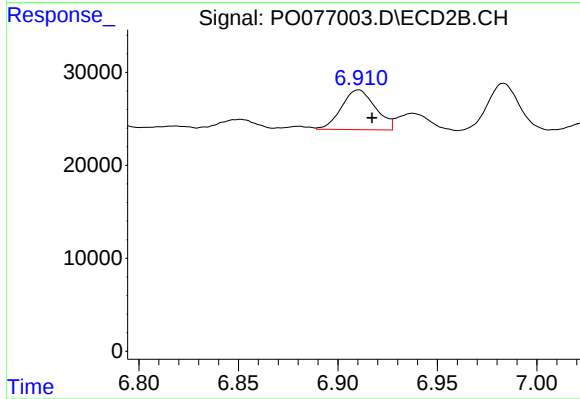
R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 53698
Conc: 20.55 ng/ml



#32 AR-1260-2

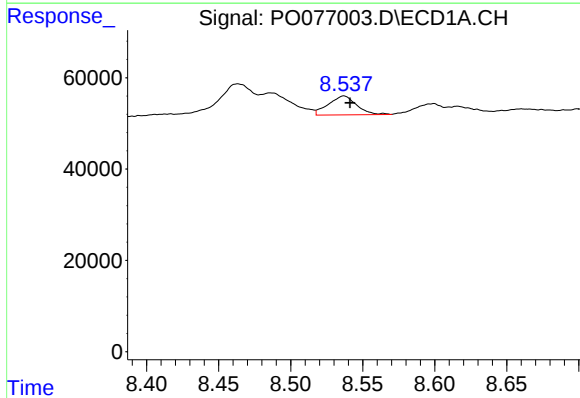
R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 129426
Conc: 26.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



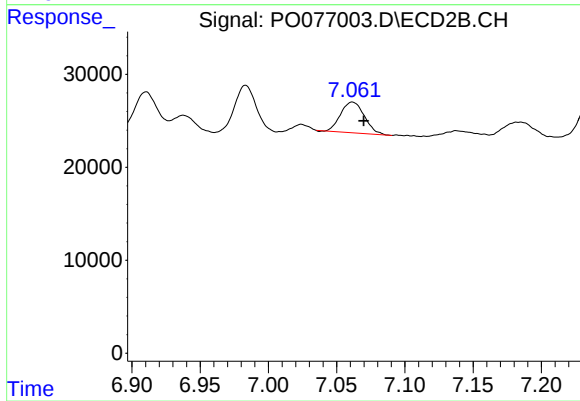
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 50823
Conc: 16.09 ng/ml



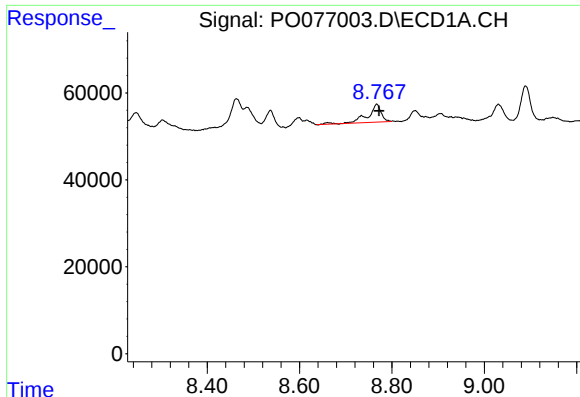
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 56214
Conc: 14.48 ng/ml



#33 AR-1260-3

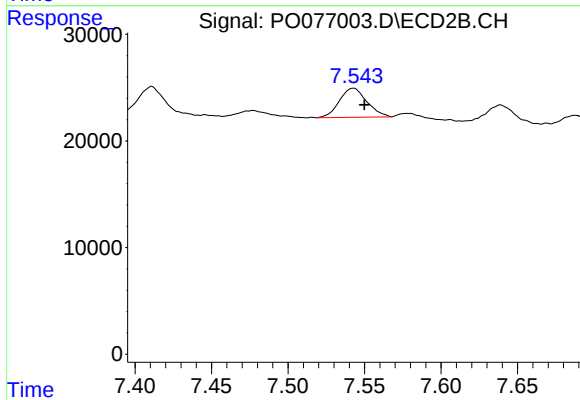
R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 39794
Conc: 13.62 ng/ml



#34 AR-1260-4

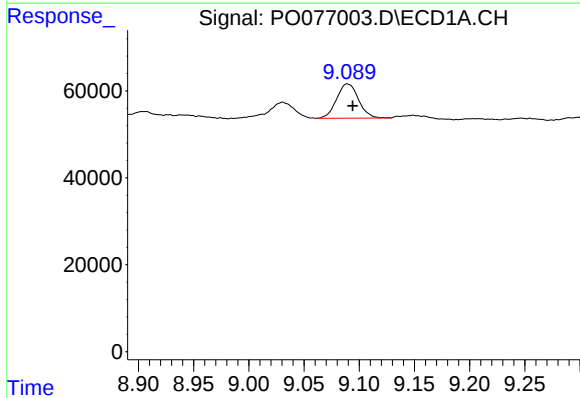
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 83876
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



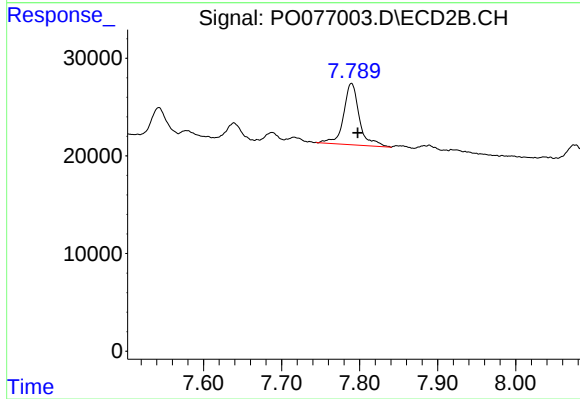
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 34114
Conc: 13.64 ng/ml



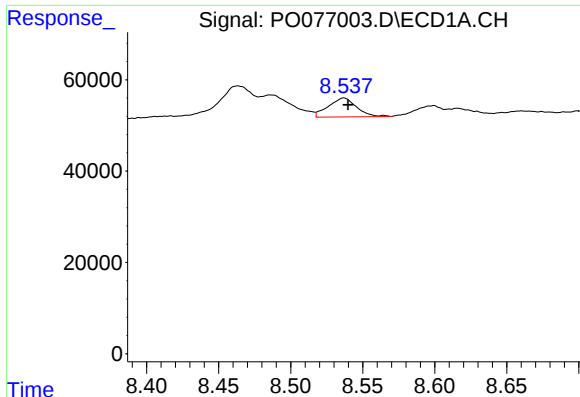
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 109021
Conc: 12.79 ng/ml



#35 AR-1260-5

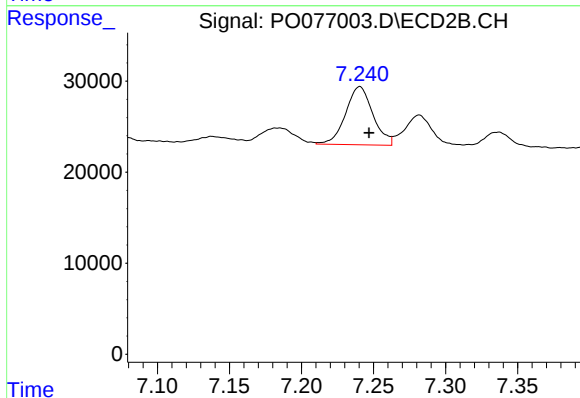
R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 88216
Conc: 14.96 ng/ml



#36 AR-1262-1

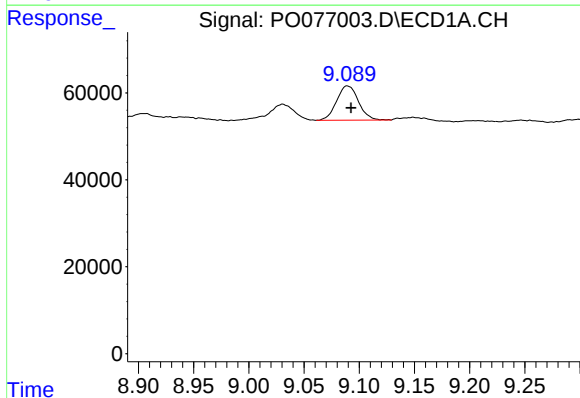
R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 56214
Conc: 10.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



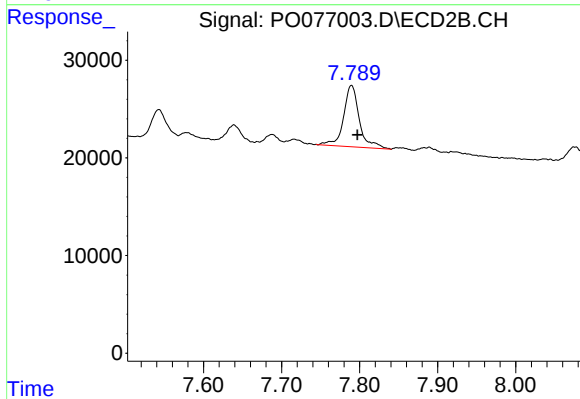
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 84670
Conc: 47.83 ng/ml



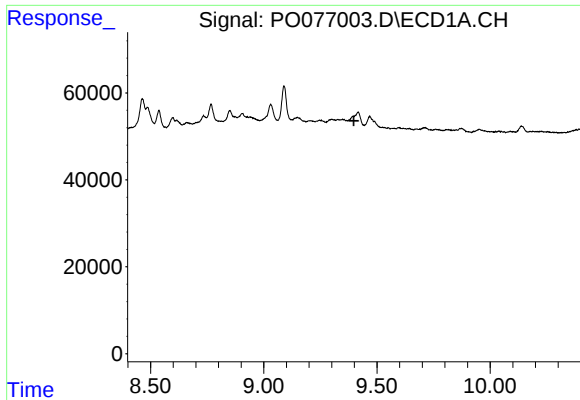
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 109021
Conc: 11.14 ng/ml



#37 AR-1262-2

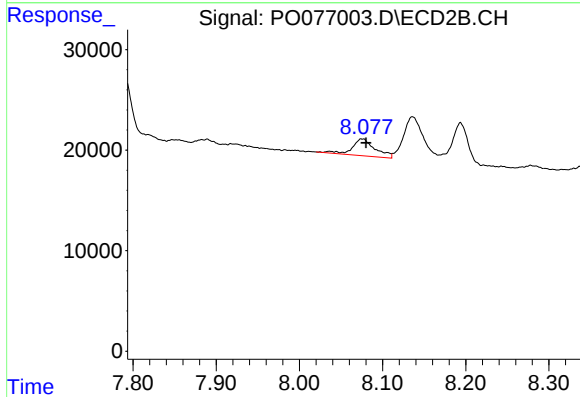
R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 88216
Conc: 14.57 ng/ml



#38 AR-1262-3

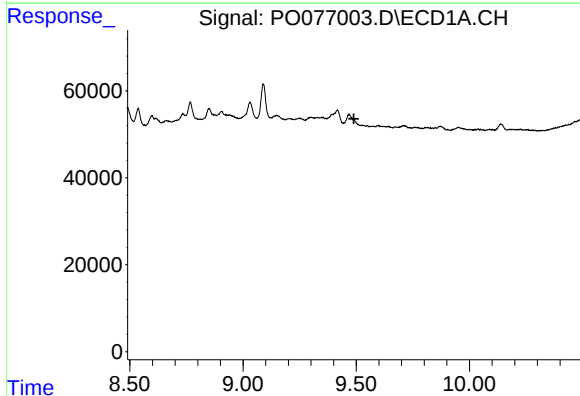
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



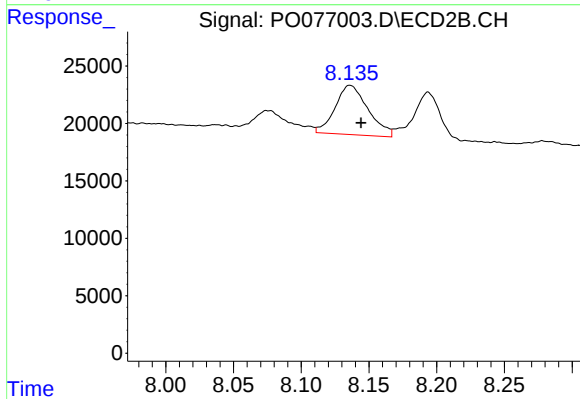
#38 AR-1262-3

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 32228
Conc: 12.81 ng/ml



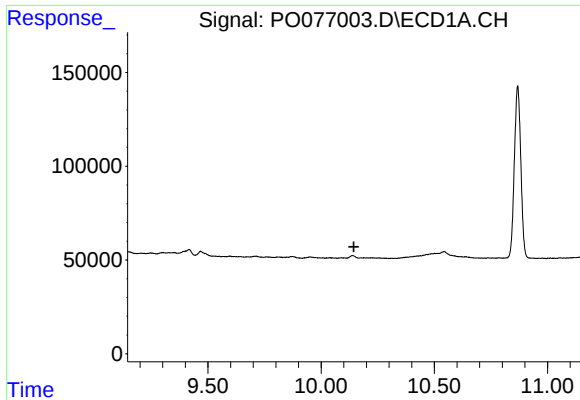
#39 AR-1262-4

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



#39 AR-1262-4

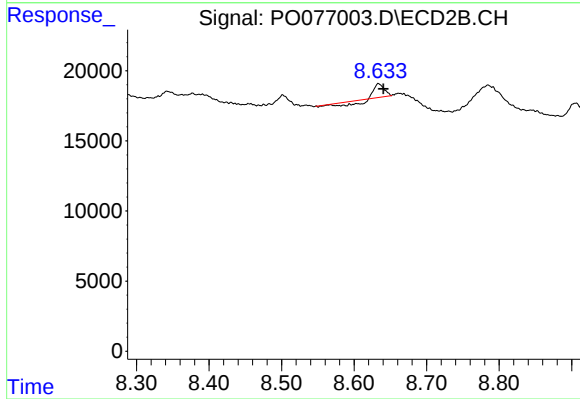
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 72604
Conc: 16.02 ng/ml



#40 AR-1262-5

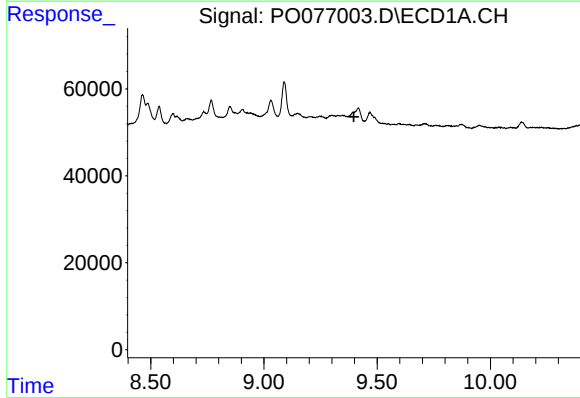
R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



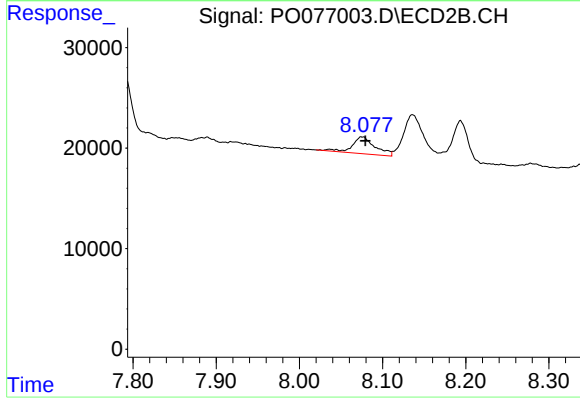
#40 AR-1262-5

R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 2982
Conc: 1.51 ng/ml



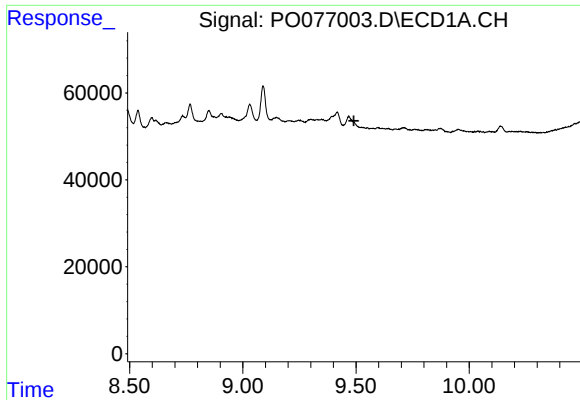
#41 AR-1268-1

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



#41 AR-1268-1

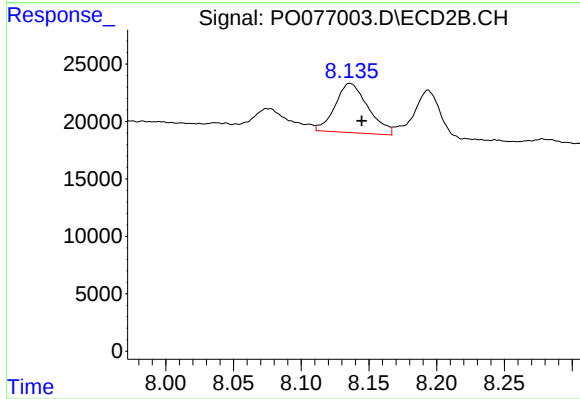
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 32228
Conc: 4.38 ng/ml



#42 AR-1268-2

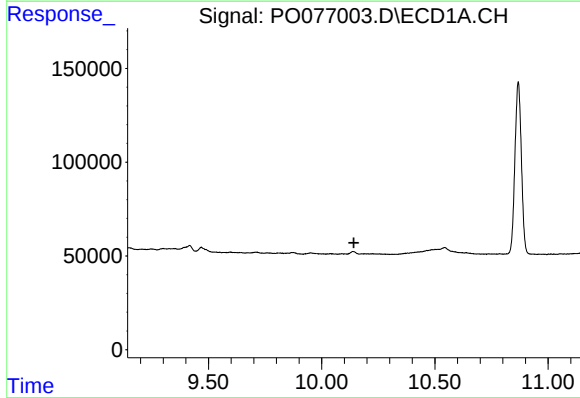
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



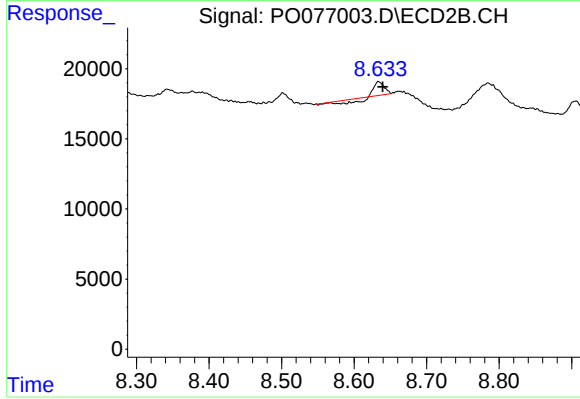
#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.009 min
Response: 72604
Conc: 10.87 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.: 8.634 min
Delta R.T.: -0.006 min
Response: 2982
Conc: 1.35 ng/ml