

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074846.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 20:04
 Operator : AJ/MA
 Sample : M1152-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30712

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:51:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	146852	104927	1.392	1.865 #
2)	SA Decachlor...	10.961	9.263	172142	59389	1.696	1.082 #
Target Compounds							
3)	L1 AR-1016-1	6.256	0.000	354722	0	86.760	N.D. #
4)	L1 AR-1016-2	6.256f	0.000	354722	0	62.287	N.D. #
6)	L1 AR-1016-4	6.427f	0.000	131101	0	46.109	N.D. #
8)	L2 AR-1221-1	5.189	0.000	87834	0	71.509	N.D. #
9)	L2 AR-1221-2	5.296	0.000	132069	0	146.577	N.D. #
12)	L3 AR-1232-2	5.975f	0.000	58378	0	50.775	N.D. #
13)	L3 AR-1232-3	6.256f	0.000	354722	0	147.010	N.D. #
14)	L3 AR-1232-4	6.427f	5.554	131101	16723	109.077	26.296 #
16)	L4 AR-1242-1	6.256	0.000	354722	0	110.159	N.D. #
17)	L4 AR-1242-2	6.301f	0.000	90614	0	20.079	N.D. #
19)	L4 AR-1242-4	6.427f	5.554	131101	16723	57.771	12.795 #
21)	L5 AR-1248-1	6.256	0.000	354722	0	147.343	N.D. #
23)	L5 AR-1248-3	0.000	5.554	0	16723	N.D.	8.859 #
25)	L5 AR-1248-5	0.000	6.170	0	148796	N.D.	63.290 #
28)	L6 AR-1254-3	0.000	6.684	0	475146	N.D.	96.891 #
29)	L6 AR-1254-4	8.074	0.000	517135	0	85.270	N.D. #
31)	L7 AR-1260-1	7.972f	0.000	539949	0	108.234	N.D. #
32)	L7 AR-1260-2	8.192f	0.000	213679	0	31.414	N.D. #
33)	L7 AR-1260-3	0.000	7.186	0	64278	N.D.	17.838 #
34)	L7 AR-1260-4	8.826f	0.000	78193	0	14.291	N.D. #
35)	L7 AR-1260-5	9.141	7.926f	47908	614704	3.834	77.334 #
37)	L8 AR-1262-2	9.141	7.926f	47908	614704	3.129	66.857 #
38)	L8 AR-1262-3	9.437	0.000	58996	0	5.890	N.D. #
39)	L8 AR-1262-4	9.512f	0.000	353860	0	47.515	N.D. #
41)	L9 AR-1268-1	9.437	0.000	58996	0	3.158	N.D. #

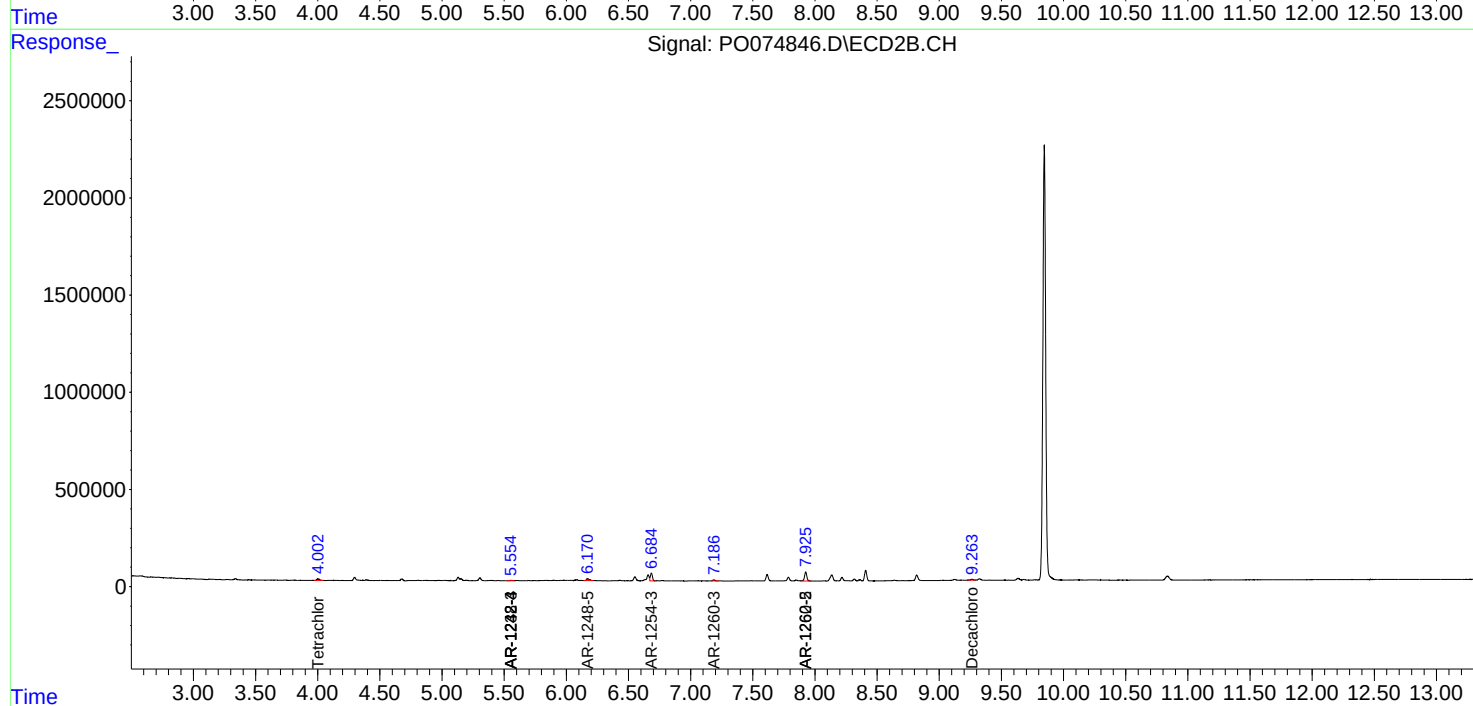
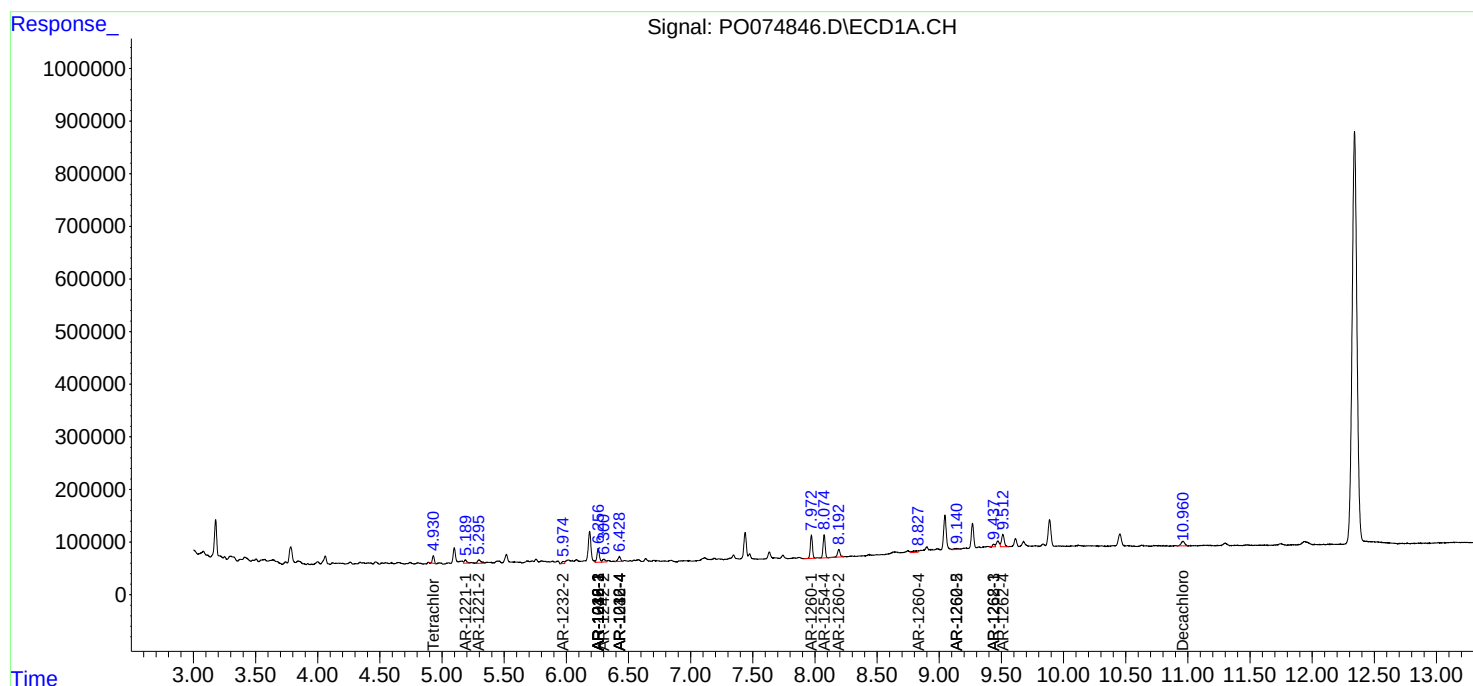
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

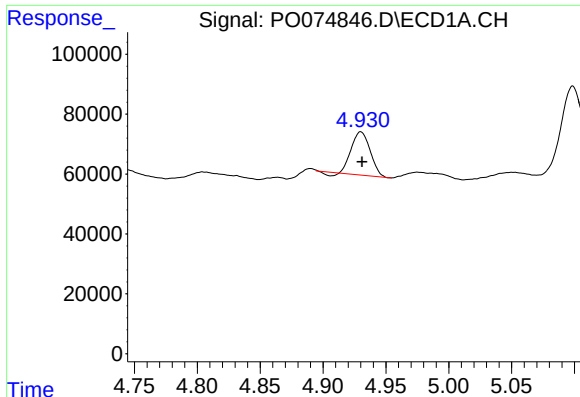
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074846.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 20:04
Operator : AJ/MA
Sample : M1152-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30712

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:51:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

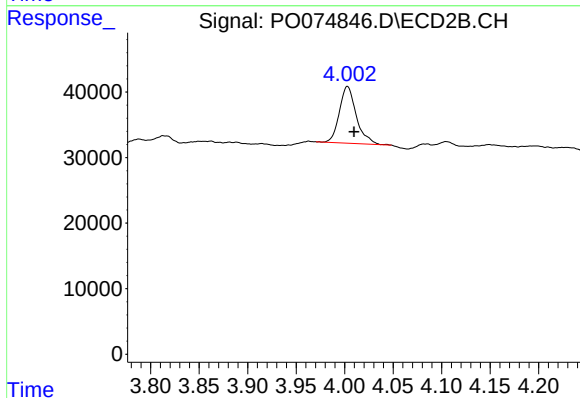




#1 Tetrachloro-m-xylene

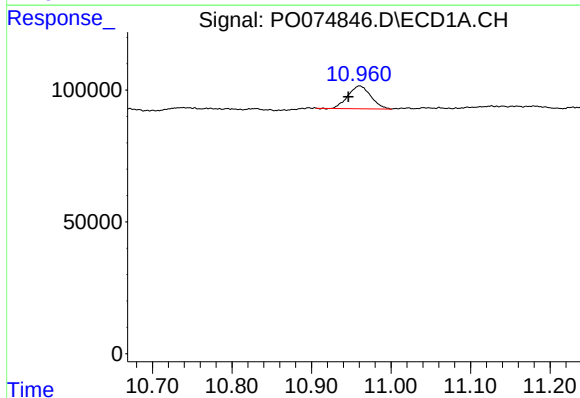
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 146852
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



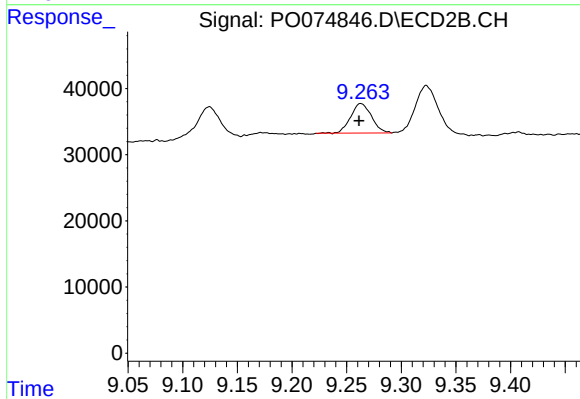
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 104927
Conc: 1.87 ng/ml



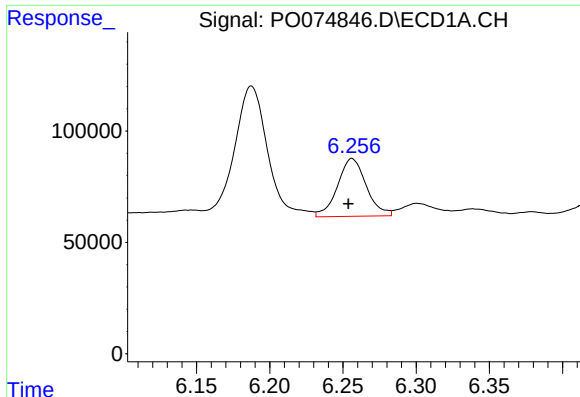
#2 Decachlorobiphenyl

R.T.: 10.961 min
Delta R.T.: 0.014 min
Response: 172142
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

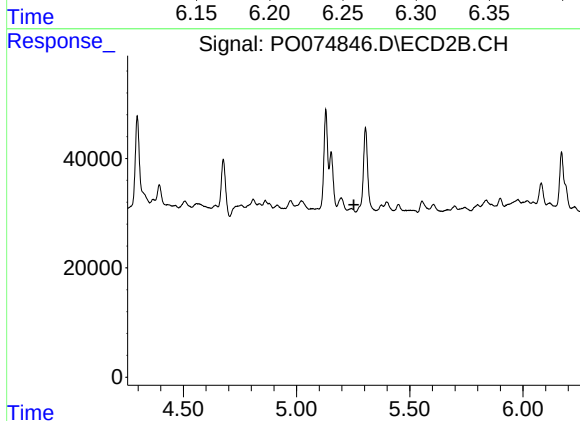
R.T.: 9.263 min
Delta R.T.: 0.002 min
Response: 59389
Conc: 1.08 ng/ml



#3 AR-1016-1

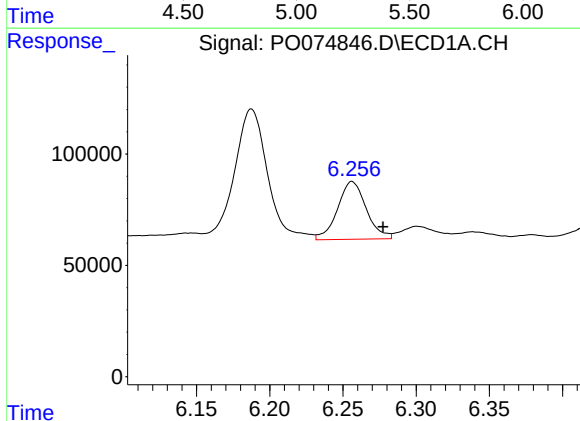
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 354722
Conc: 86.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



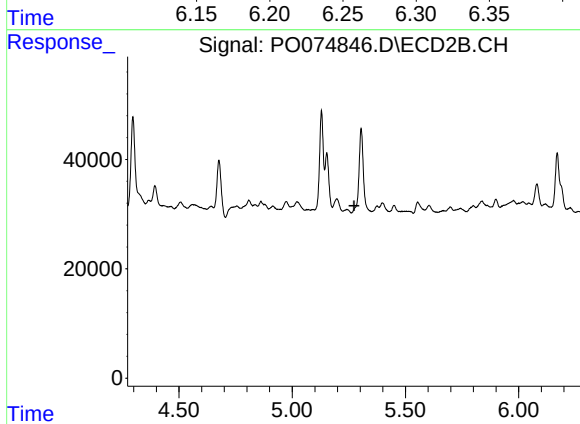
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



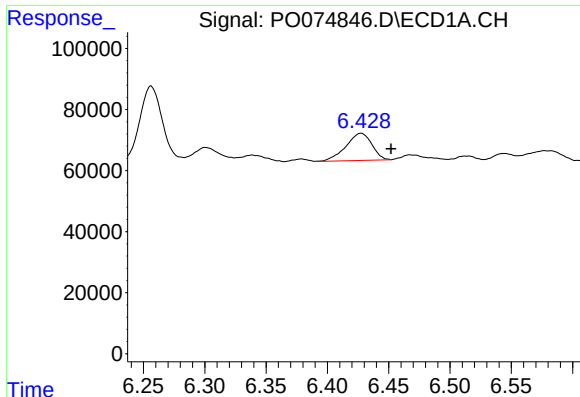
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: -0.021 min
Response: 354722
Conc: 62.29 ng/ml



#4 AR-1016-2

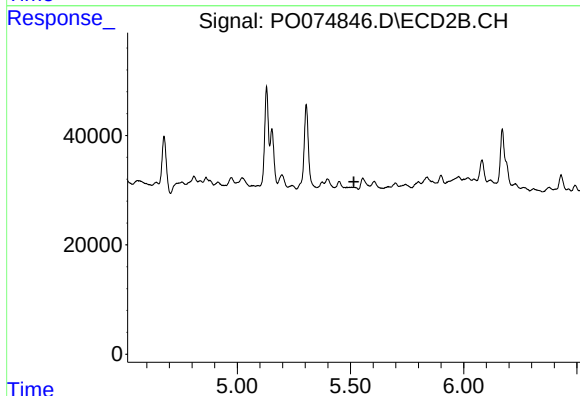
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

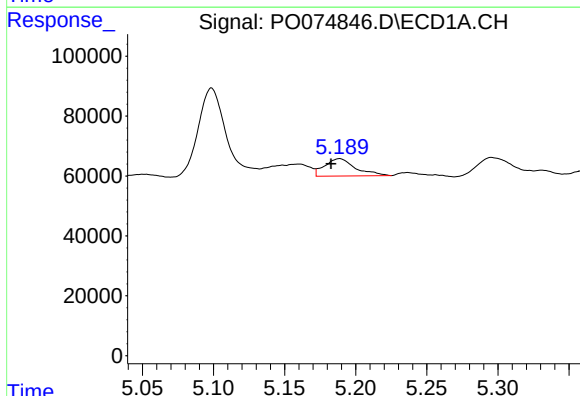
R.T.: 6.427 min
Delta R.T.: -0.025 min
Response: 131101
Conc: 46.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



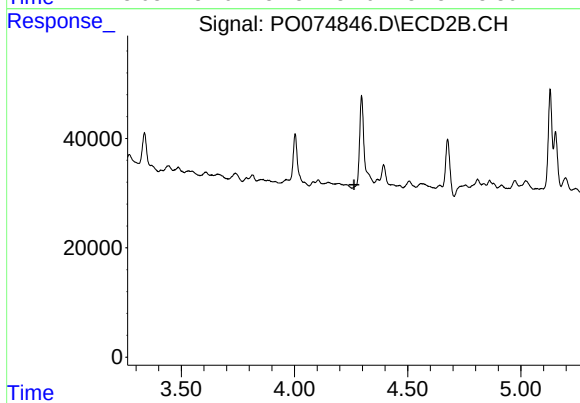
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



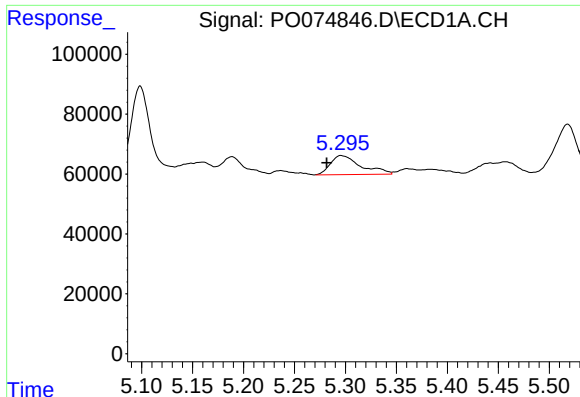
#8 AR-1221-1

R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 87834
Conc: 71.51 ng/ml



#8 AR-1221-1

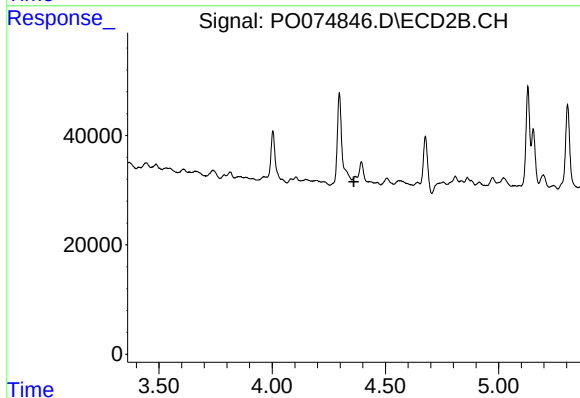
R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

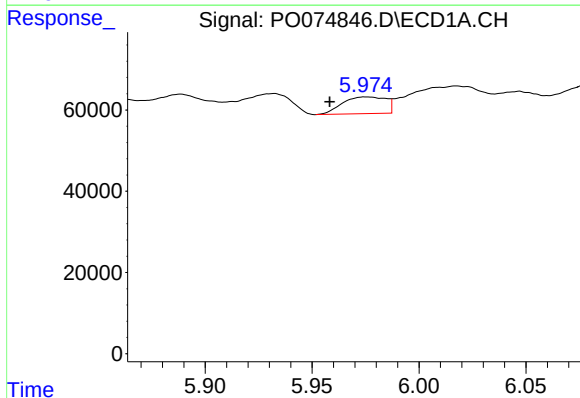
R.T.: 5.296 min
Delta R.T.: 0.014 min
Response: 132069
Conc: 146.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



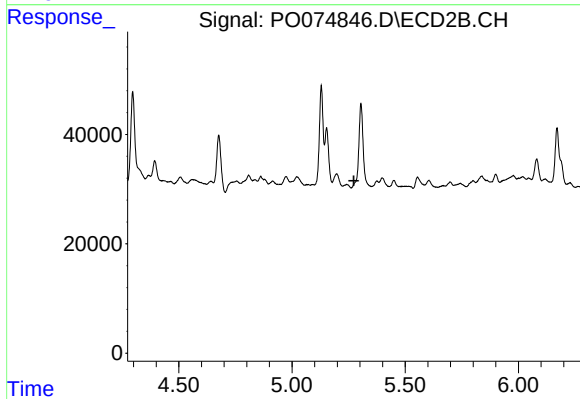
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



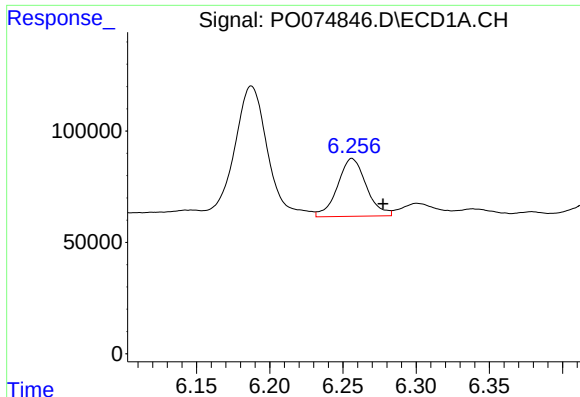
#12 AR-1232-2

R.T.: 5.975 min
Delta R.T.: 0.017 min
Response: 58378
Conc: 50.77 ng/ml



#12 AR-1232-2

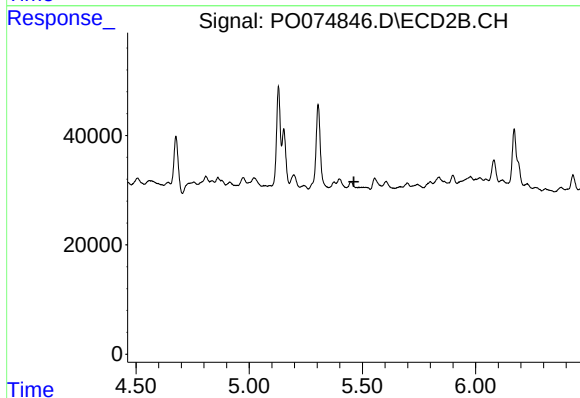
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#13 AR-1232-3

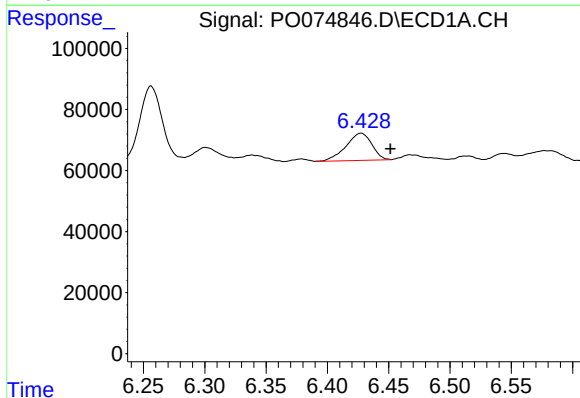
R.T.: 6.256 min
Delta R.T.: -0.021 min
Response: 354722
Conc: 147.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



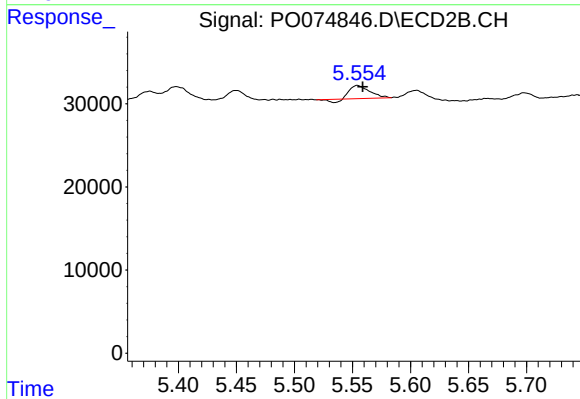
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



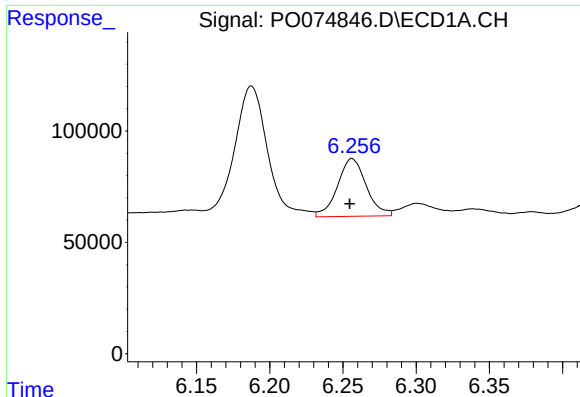
#14 AR-1232-4

R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 131101
Conc: 109.08 ng/ml



#14 AR-1232-4

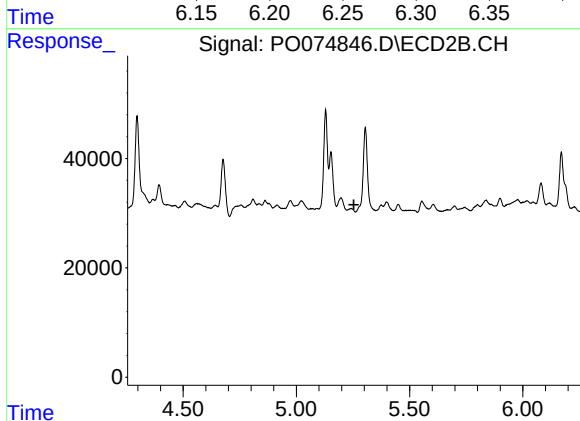
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 16723
Conc: 26.30 ng/ml



#16 AR-1242-1

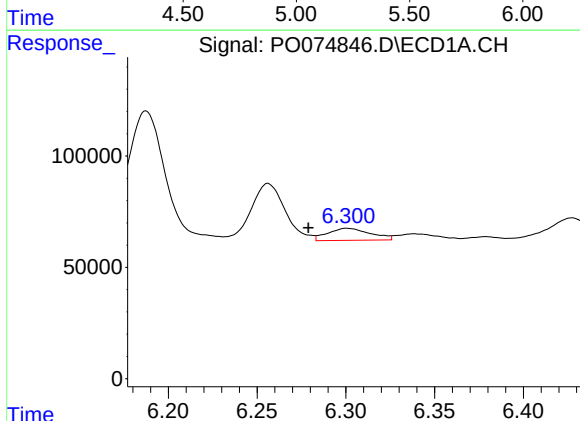
R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 354722
Conc: 110.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



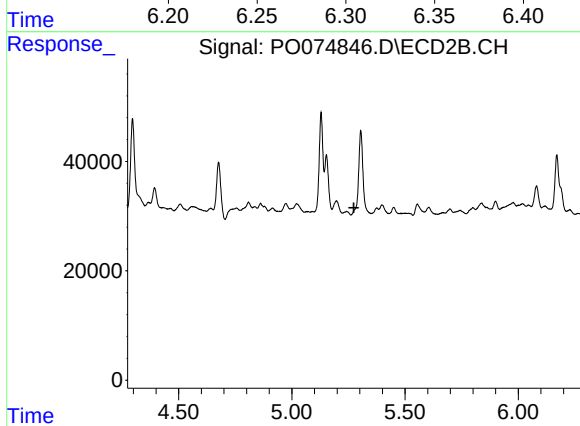
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



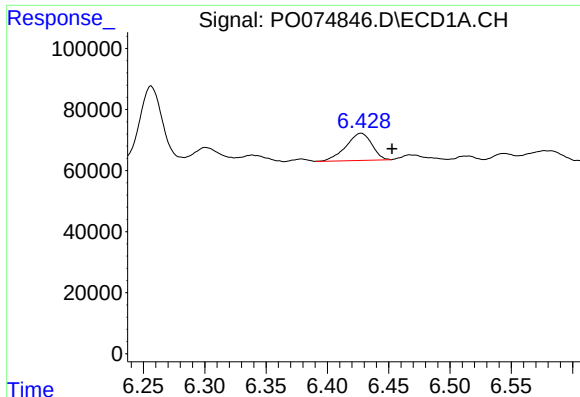
#17 AR-1242-2

R.T.: 6.301 min
Delta R.T.: 0.022 min
Response: 90614
Conc: 20.08 ng/ml



#17 AR-1242-2

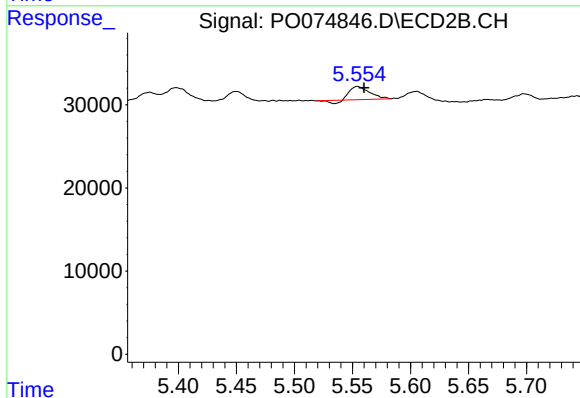
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#19 AR-1242-4

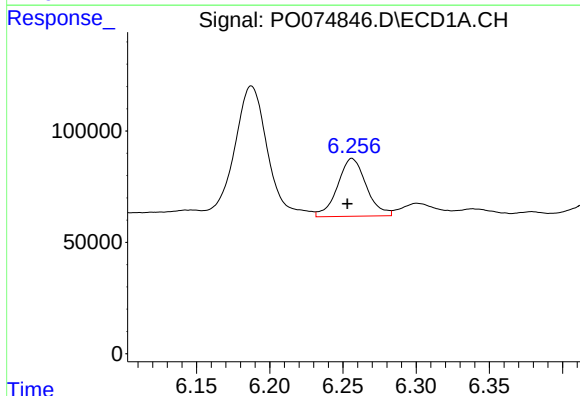
R.T.: 6.427 min
Delta R.T.: -0.025 min
Response: 131101
Conc: 57.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



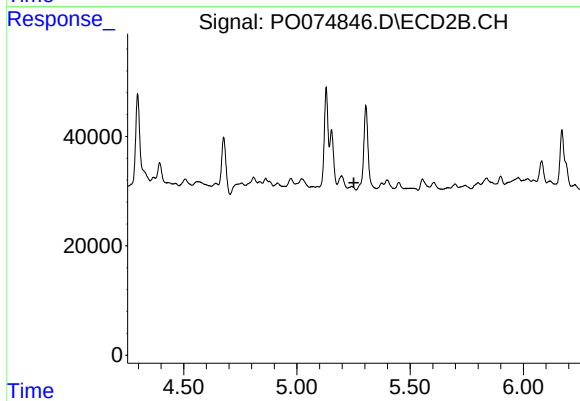
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 16723
Conc: 12.80 ng/ml



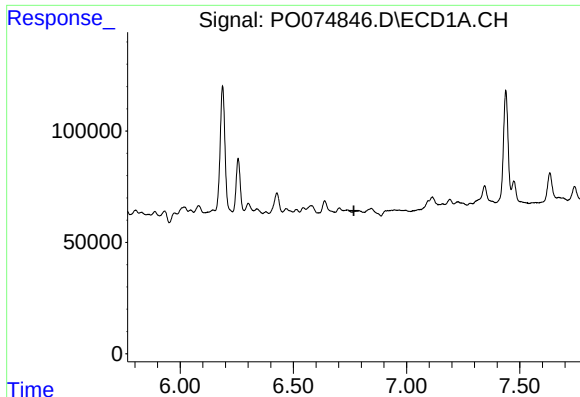
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 354722
Conc: 147.34 ng/ml



#21 AR-1248-1

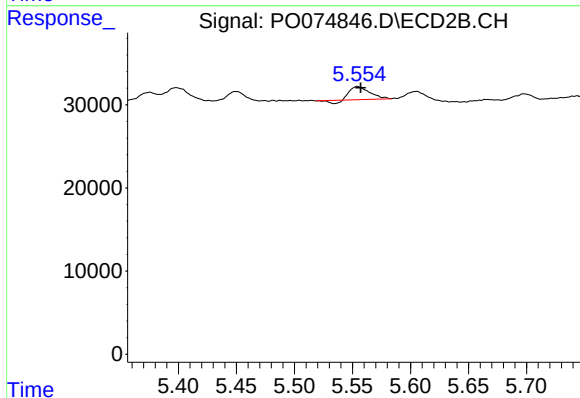
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#23 AR-1248-3

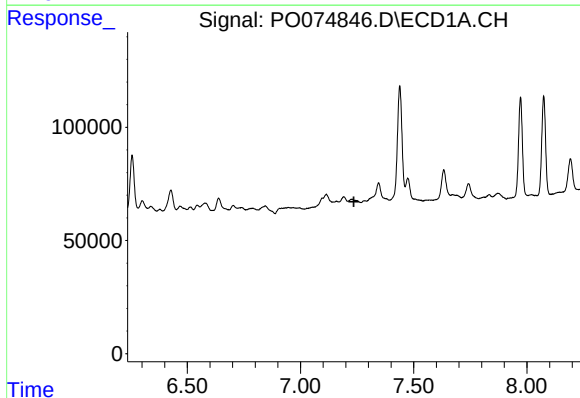
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30712



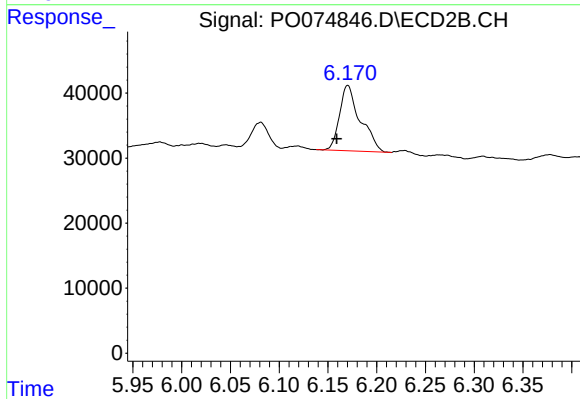
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 16723
Conc: 8.86 ng/ml



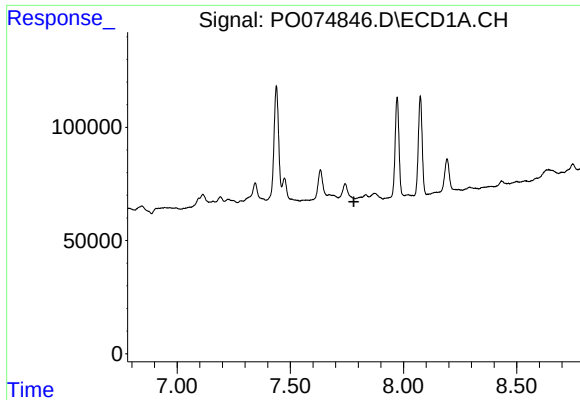
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

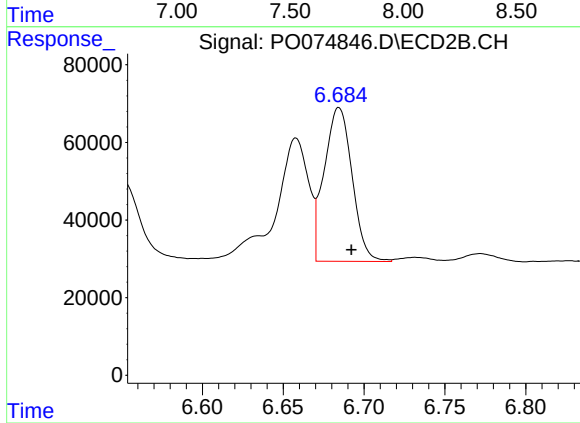
R.T.: 6.170 min
Delta R.T.: 0.011 min
Response: 148796
Conc: 63.29 ng/ml



#28 AR-1254-3

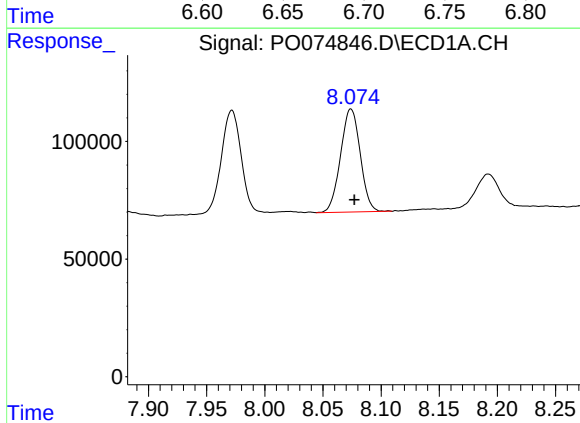
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30712



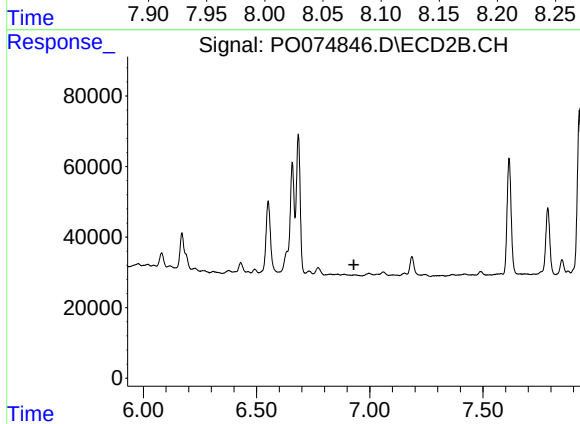
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 475146
Conc: 96.89 ng/ml



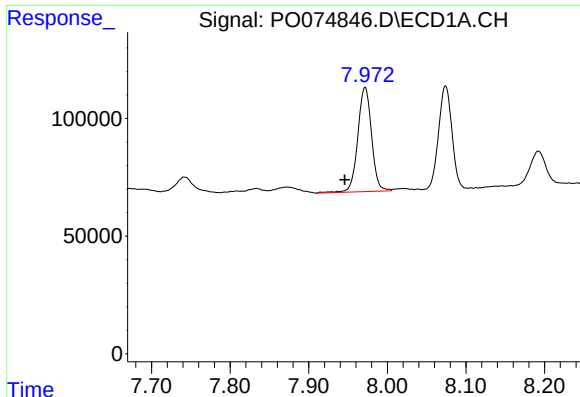
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 517135
Conc: 85.27 ng/ml



#29 AR-1254-4

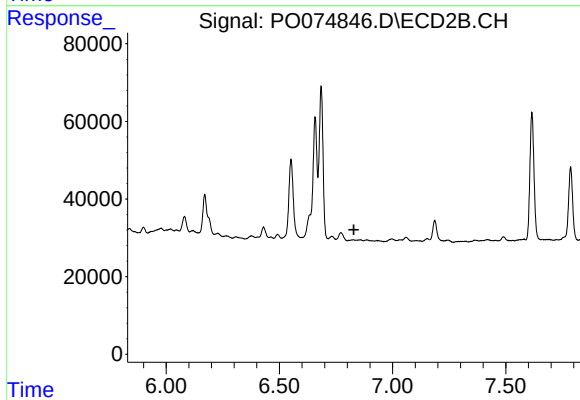
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#31 AR-1260-1

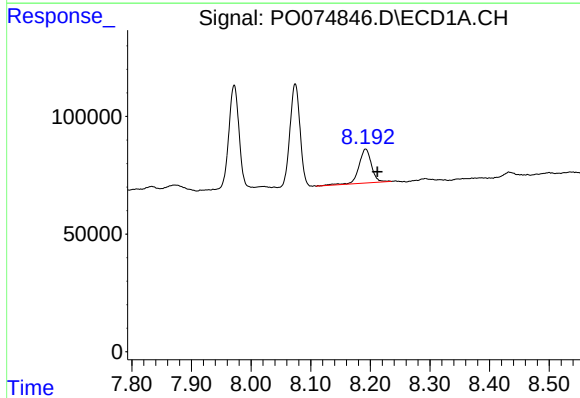
R.T.: 7.972 min
Delta R.T.: 0.026 min
Response: 539949
Conc: 108.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



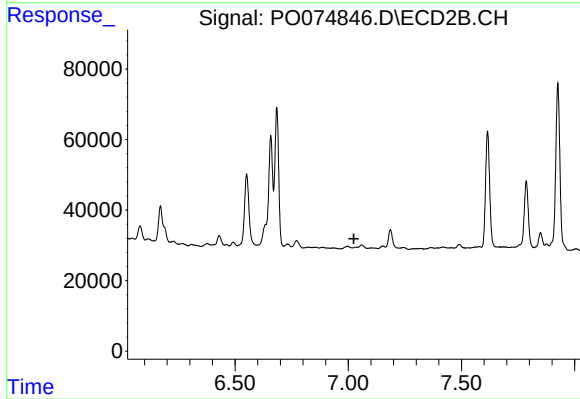
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



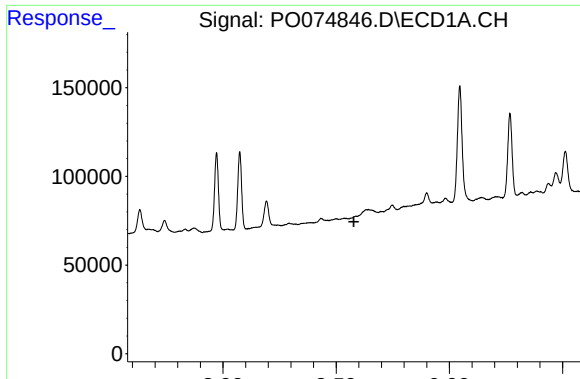
#32 AR-1260-2

R.T.: 8.192 min
Delta R.T.: -0.019 min
Response: 213679
Conc: 31.41 ng/ml



#32 AR-1260-2

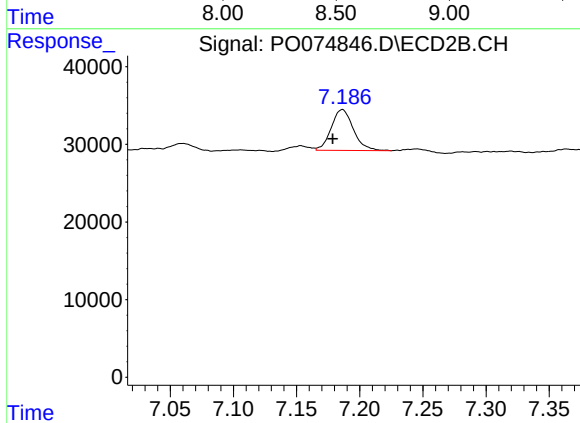
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

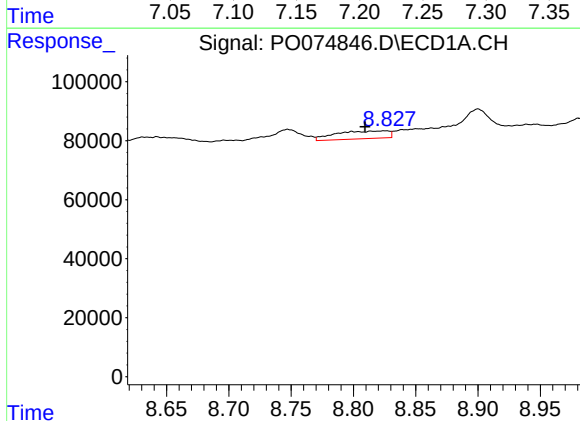
R.T.: 0.000 min
Exp R.T.: 8.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30712



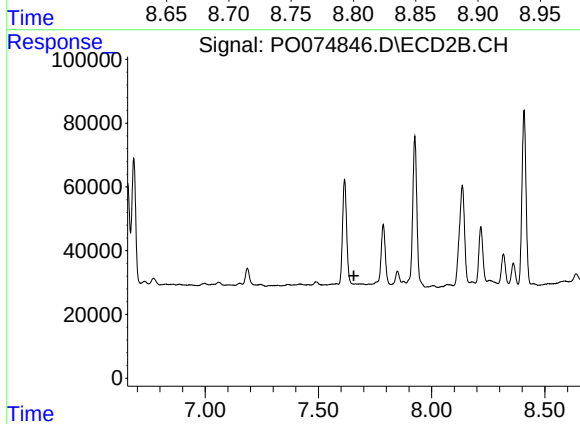
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: 0.008 min
Response: 64278
Conc: 17.84 ng/ml



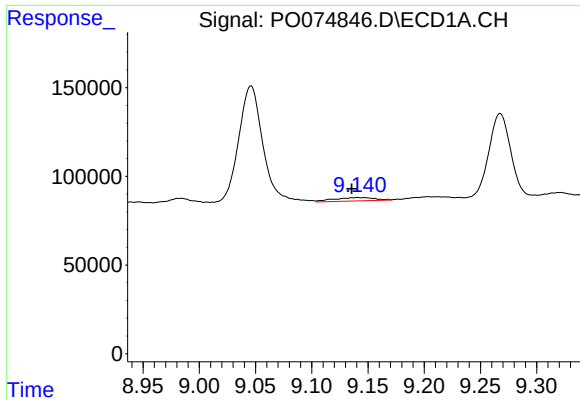
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: 0.016 min
Response: 78193
Conc: 14.29 ng/ml



#34 AR-1260-4

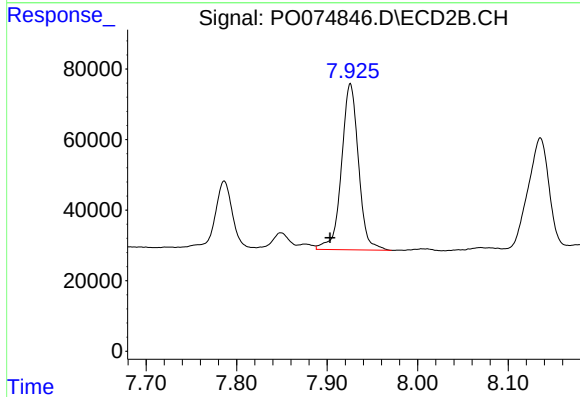
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

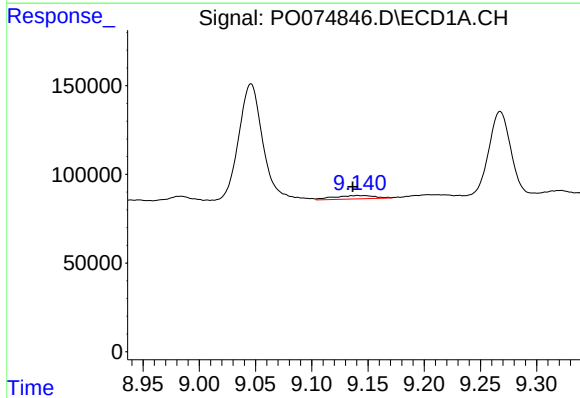
R.T.: 9.141 min
Delta R.T.: 0.006 min
Response: 47908
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



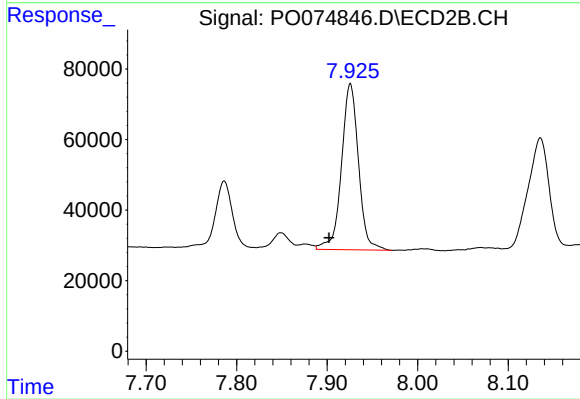
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: 0.022 min
Response: 614704
Conc: 77.33 ng/ml



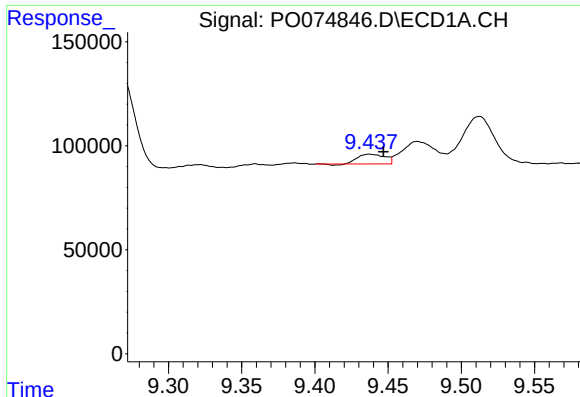
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.005 min
Response: 47908
Conc: 3.13 ng/ml



#37 AR-1262-2

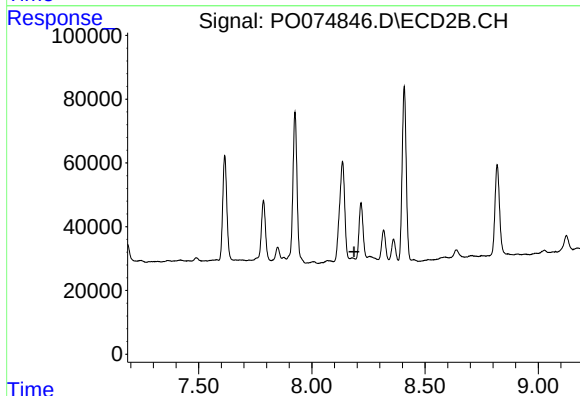
R.T.: 7.926 min
Delta R.T.: 0.023 min
Response: 614704
Conc: 66.86 ng/ml



#38 AR-1262-3

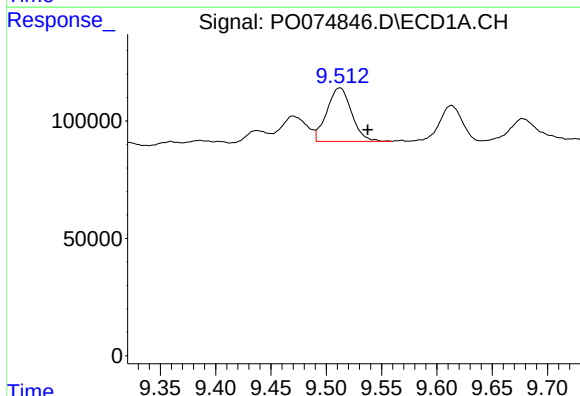
R.T.: 9.437 min
Delta R.T.: -0.009 min
Response: 58996
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



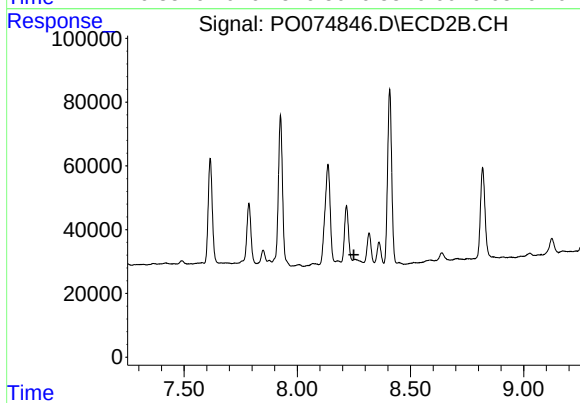
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.186 min
Response: 0
Conc: N.D.



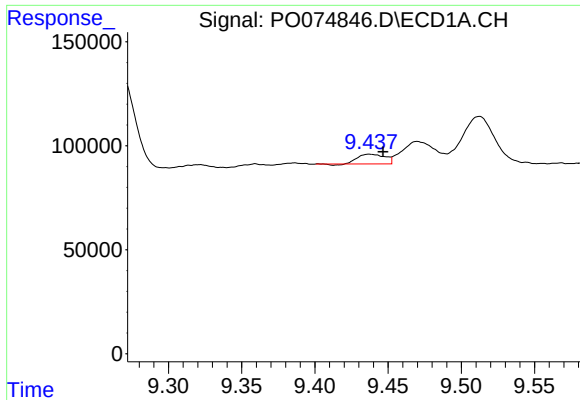
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: -0.025 min
Response: 353860
Conc: 47.51 ng/ml



#39 AR-1262-4

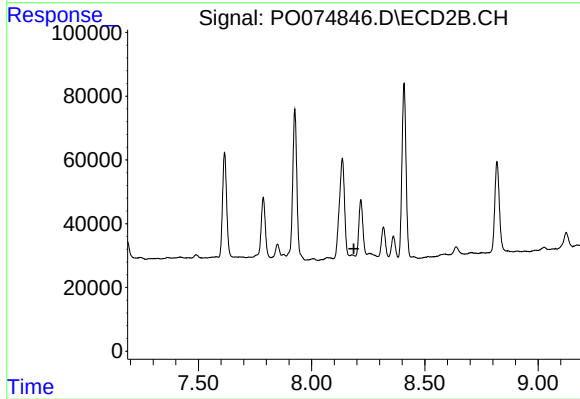
R.T.: 0.000 min
Exp R.T. : 8.250 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.437 min
Delta R.T.: -0.009 min
Response: 58996
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
30712



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.187 min
Response: 0
Conc: N.D.