

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 11:07
 Operator : DD\AJ
 Sample : L3216-02
 Misc : AR1254 LOQ 40 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 13:37:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.379	3.555	615585	639558	17.933	17.744
2)	SA Decachlor...	10.025	8.757	995115	985946	18.624	19.332
Target Compounds							
6)	L1 AR-1016-4	0.000	5.048	0	51112	N.D.	50.814 #
7)	L1 AR-1016-5	6.186	5.270	23838	30827	21.209	25.102
15)	L3 AR-1232-5	5.975	5.270	41869	30827	130.833	60.814 #
20)	L4 AR-1242-5	6.651	5.644	29276	142088	25.483	115.650 #
22)	L5 AR-1248-2	5.975	5.048	41869	51112	37.239	39.502
23)	L5 AR-1248-3	6.186	0.000	23838	0	17.489	N.D. #
24)	L5 AR-1248-4	6.612	5.270	52126	30827	29.740	19.972 #
25)	L5 AR-1248-5	6.651	0.000	29276	0	17.529	N.D. #
26)	L6 AR-1254-1	6.579	5.644	92940	142088	52.662	55.730
27)	L6 AR-1254-2	6.808	5.806	146868	124704	52.239	55.306
28)	L6 AR-1254-3	7.183	6.217	157194	188515	51.764	52.599
29)	L6 AR-1254-4	7.480	6.457	151029	142796	55.210	56.749
30)	L6 AR-1254-5	7.902	6.880	140761	170785	53.318	49.988
31)	L7 AR-1260-1	7.348	6.355	58040	103180	26.943	42.750 #
32)	L7 AR-1260-2	7.614	6.554	83484	82536	27.754	27.377
33)	L7 AR-1260-3	0.000	6.698	0	81264	N.D.	29.503 #
34)	L7 AR-1260-4	8.195	0.000	56253	0	22.457	N.D. #
35)	L7 AR-1260-5	8.515	7.403f	21361	12766	3.652	2.152 #
36)	L8 AR-1262-1	0.000	6.880	0	170785	N.D.	95.772 #
37)	L8 AR-1262-2	8.515	0.000	21361	0	3.231	N.D. #
38)	L8 AR-1262-3	8.803f	0.000	1290	0	0.433	N.D. #
41)	L9 AR-1268-1	8.803	0.000	1290	0	0.161	N.D. #

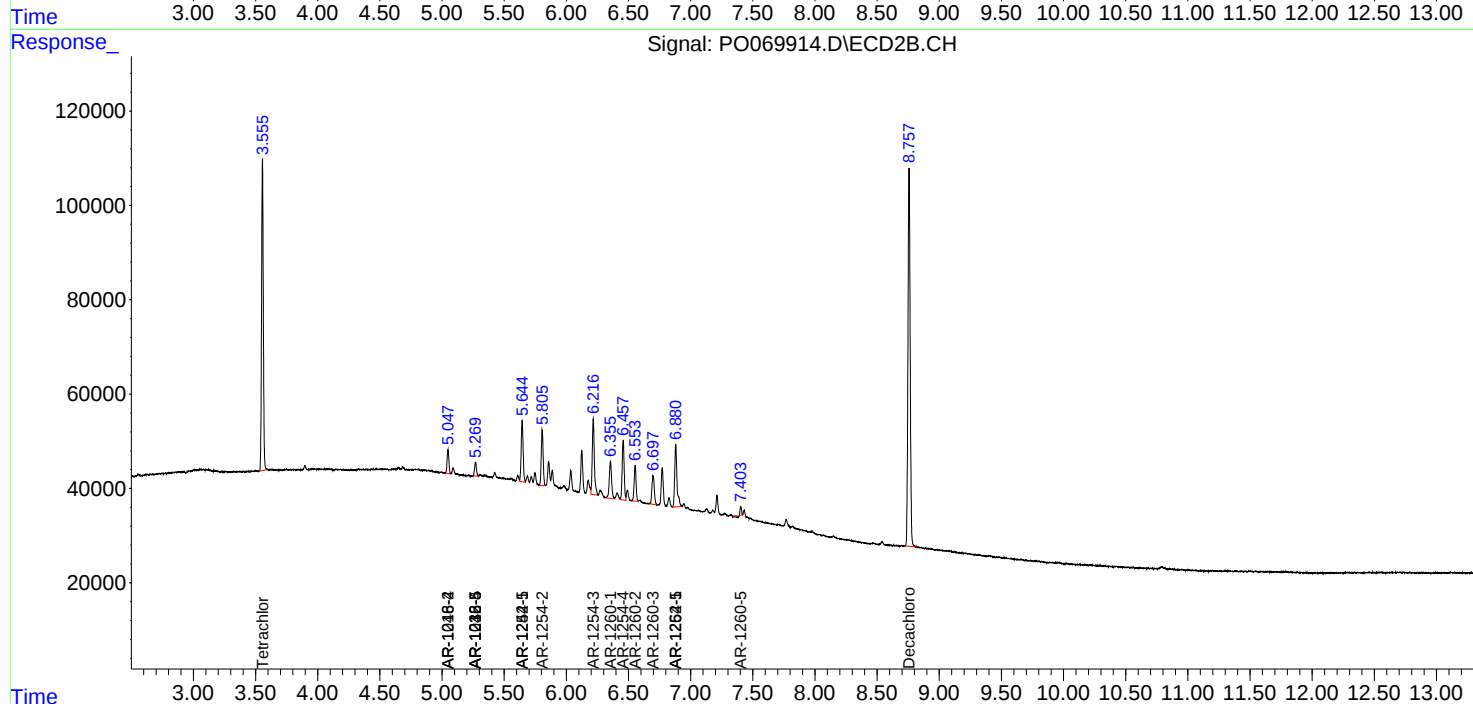
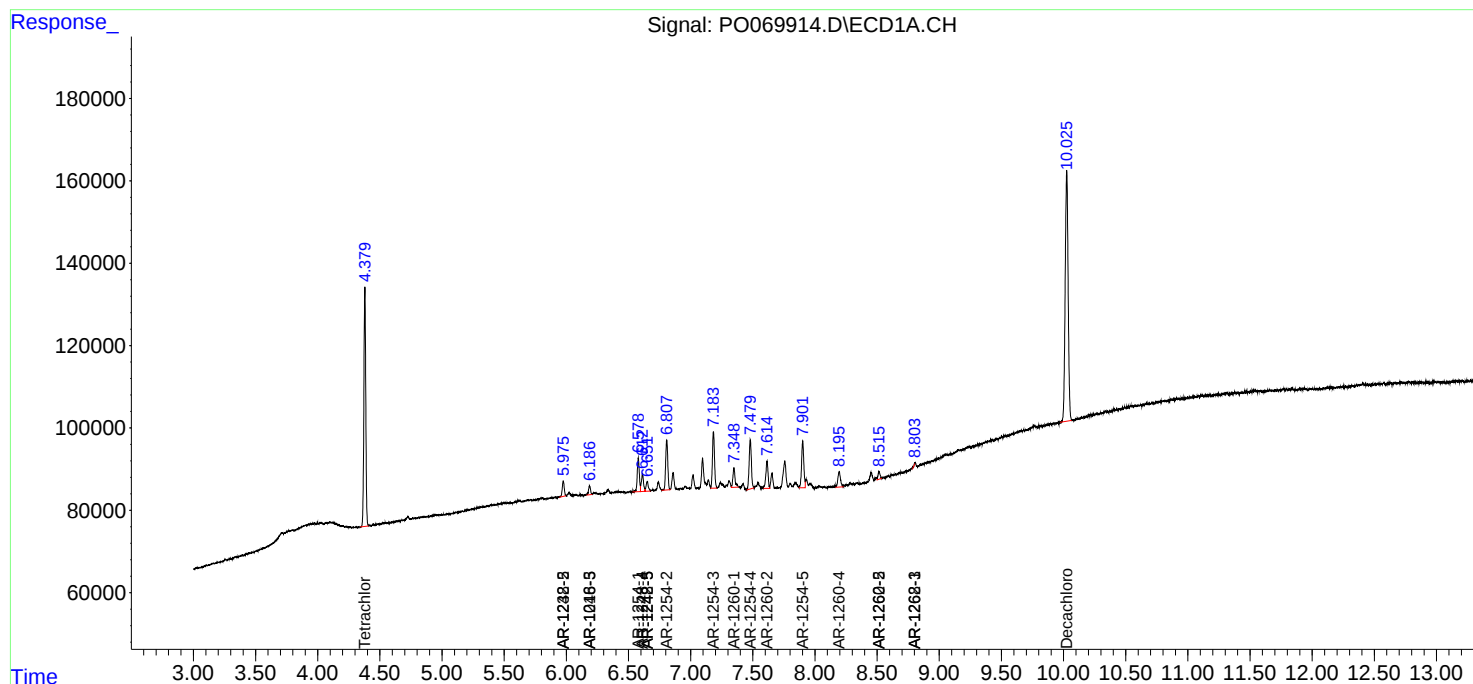
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

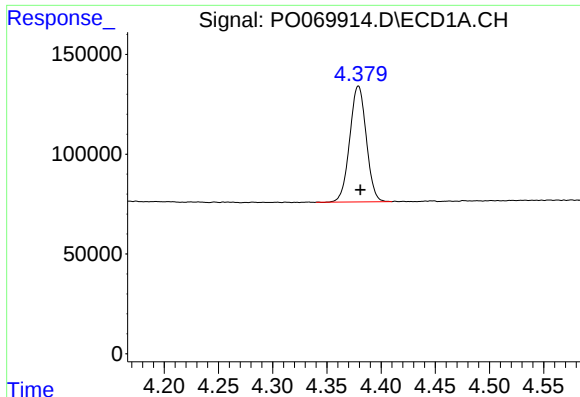
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 11:07
Operator : DD\AJ
Sample : L3216-02
Misc : AR1254 LOQ 40 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 13:37:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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

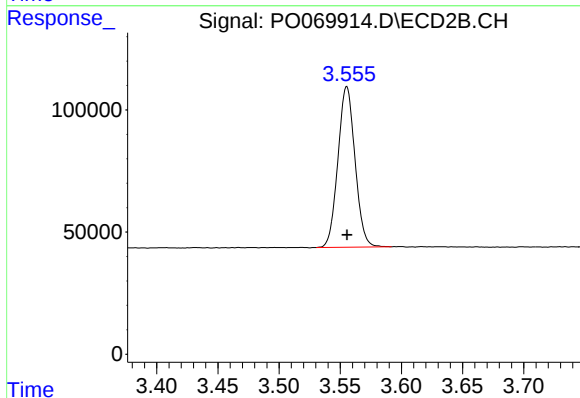




#1 Tetrachloro-m-xylene

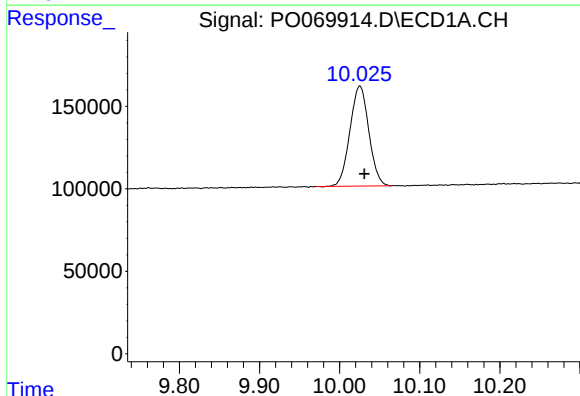
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 615585
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



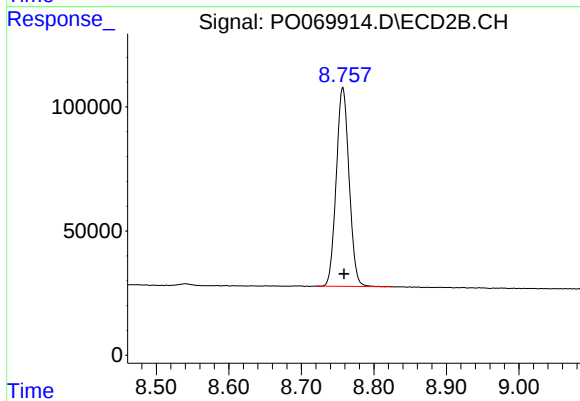
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 639558
Conc: 17.74 ng/ml



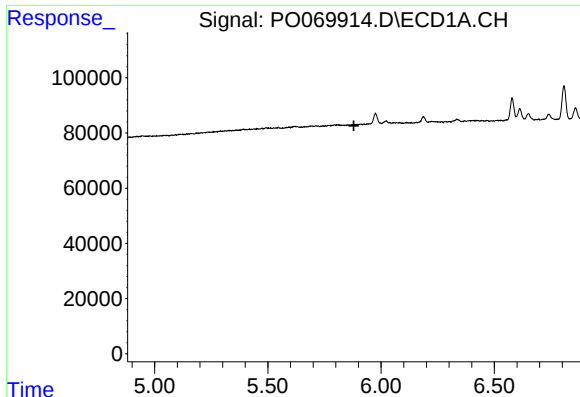
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.006 min
Response: 995115
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

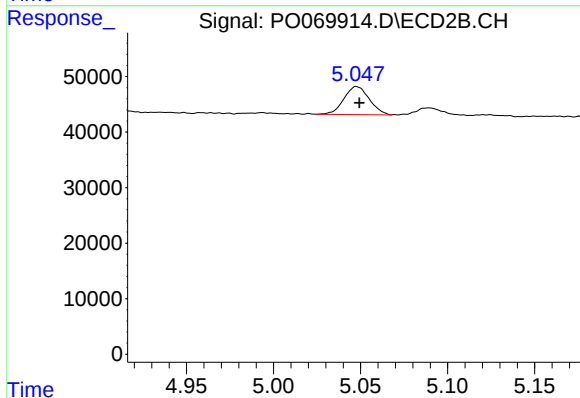
R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 985946
Conc: 19.33 ng/ml



#6 AR-1016-4

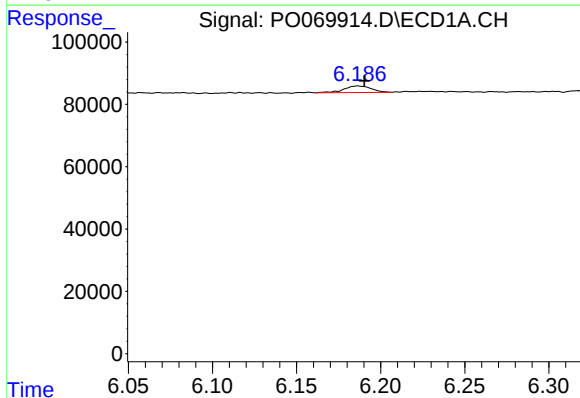
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



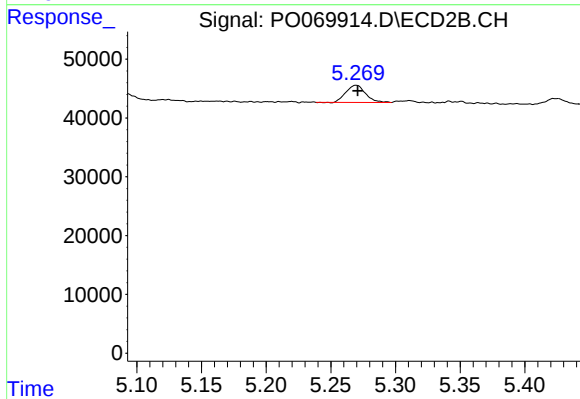
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 51112
Conc: 50.81 ng/ml



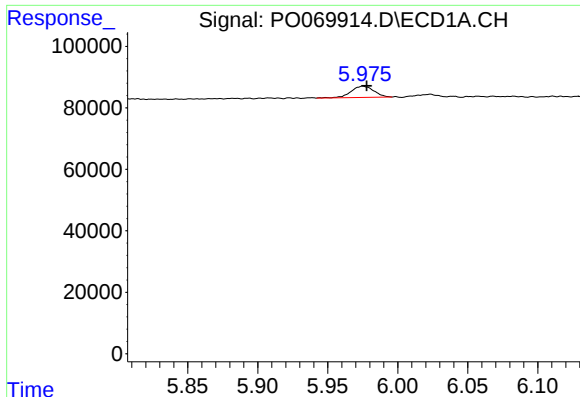
#7 AR-1016-5

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 23838
Conc: 21.21 ng/ml



#7 AR-1016-5

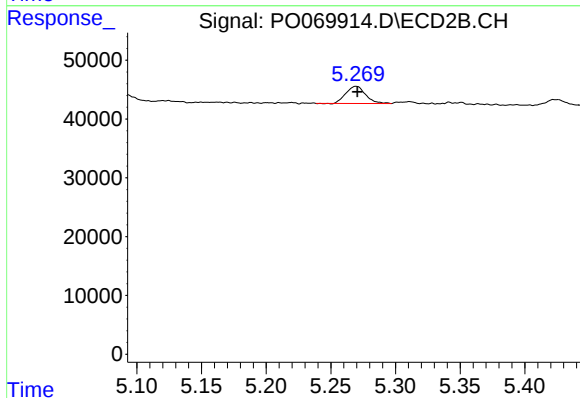
R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 30827
Conc: 25.10 ng/ml



#15 AR-1232-5

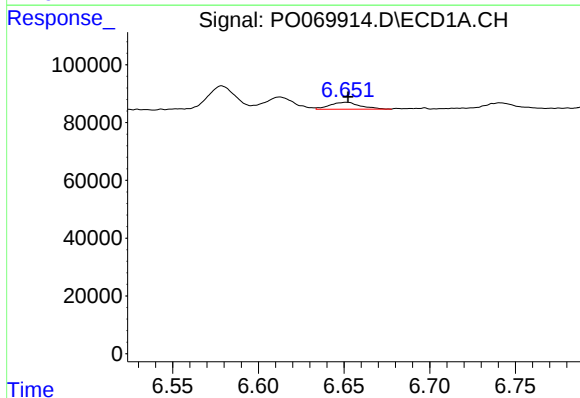
R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 41869
Conc: 130.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



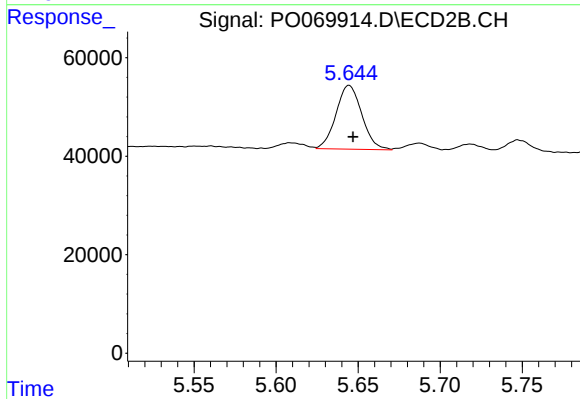
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 30827
Conc: 60.81 ng/ml



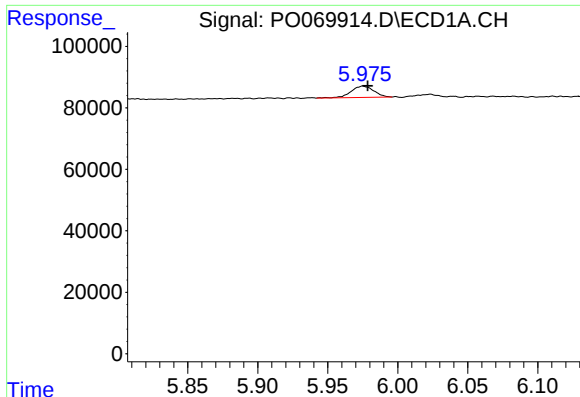
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 29276
Conc: 25.48 ng/ml



#20 AR-1242-5

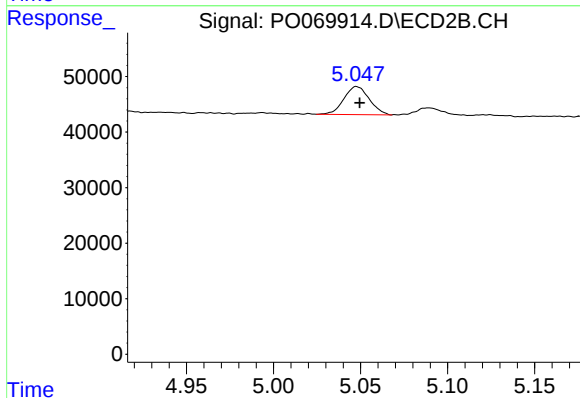
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 142088
Conc: 115.65 ng/ml



#22 AR-1248-2

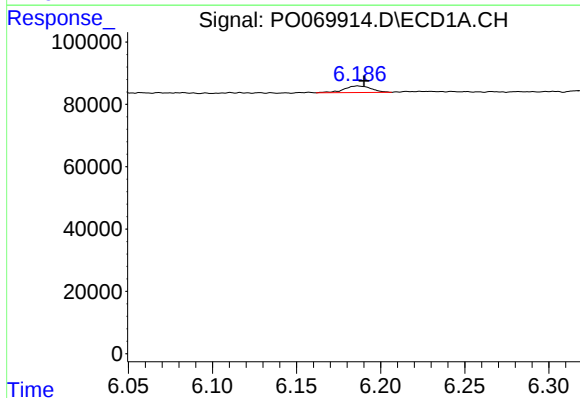
R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 41869
Conc: 37.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



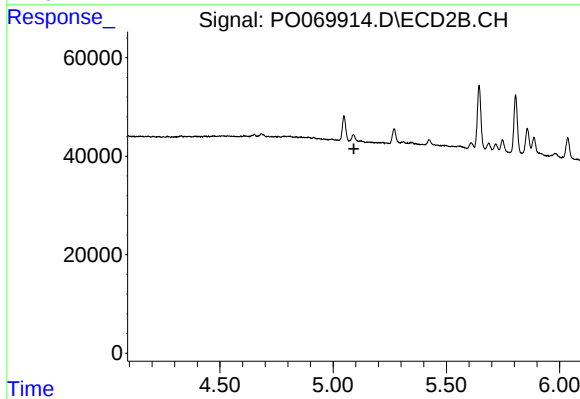
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 51112
Conc: 39.50 ng/ml



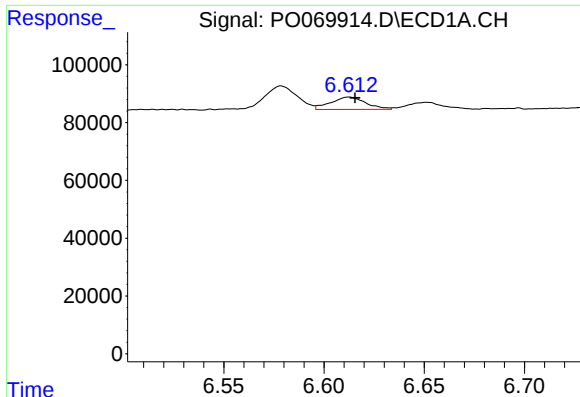
#23 AR-1248-3

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 23838
Conc: 17.49 ng/ml



#23 AR-1248-3

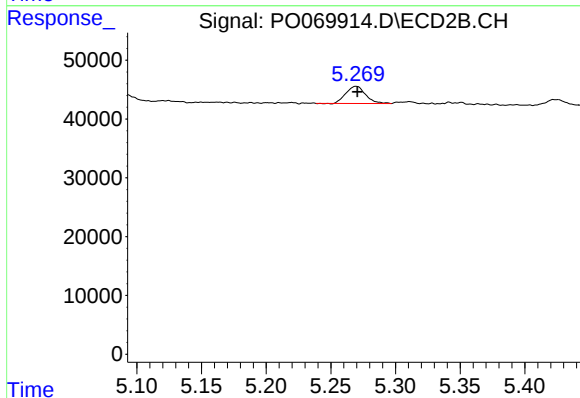
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

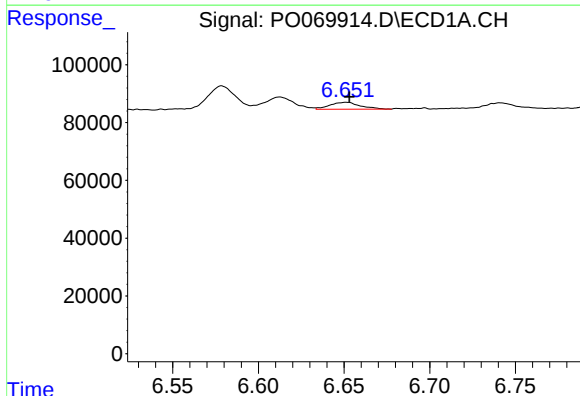
R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 52126
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



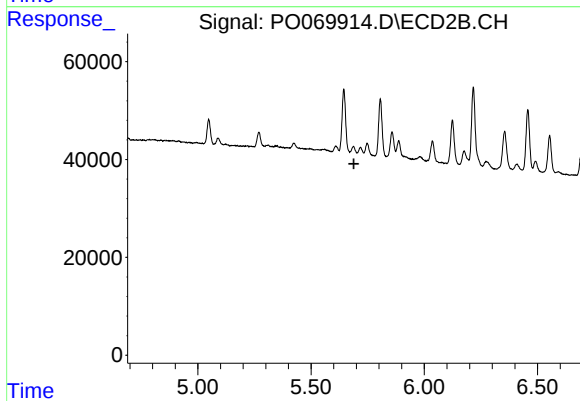
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 30827
Conc: 19.97 ng/ml



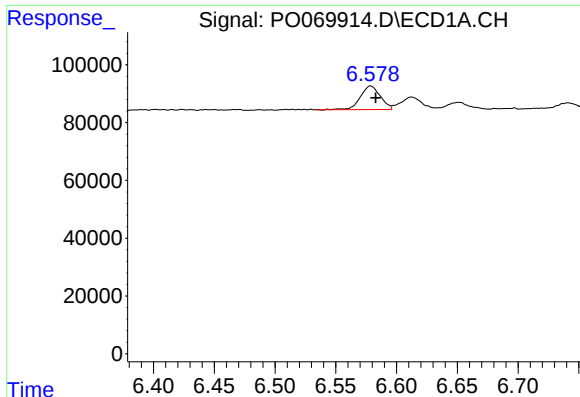
#25 AR-1248-5

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 29276
Conc: 17.53 ng/ml



#25 AR-1248-5

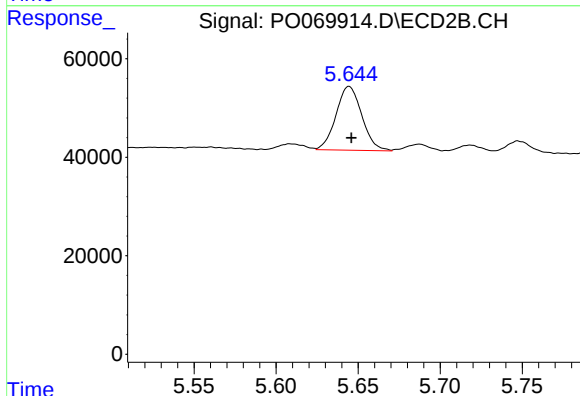
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#26 AR-1254-1

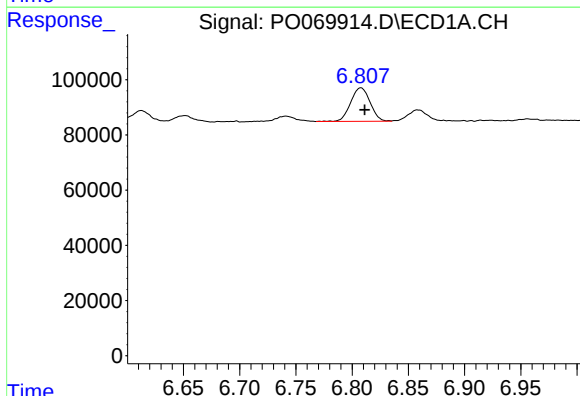
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 92940
Conc: 52.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



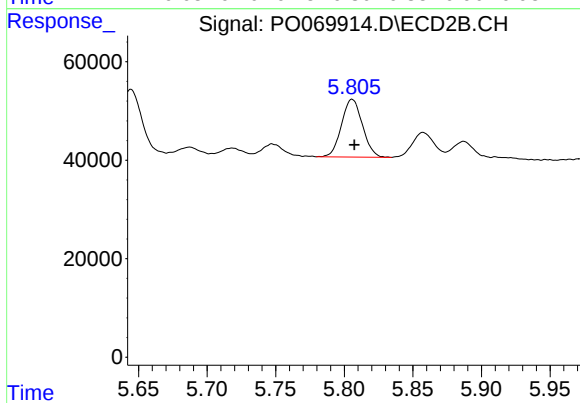
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.001 min
Response: 142088
Conc: 55.73 ng/ml



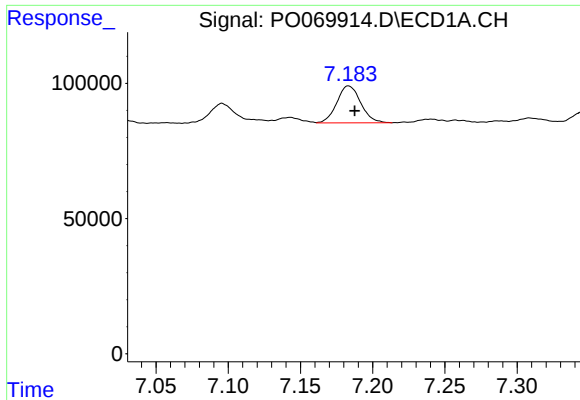
#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 146868
Conc: 52.24 ng/ml



#27 AR-1254-2

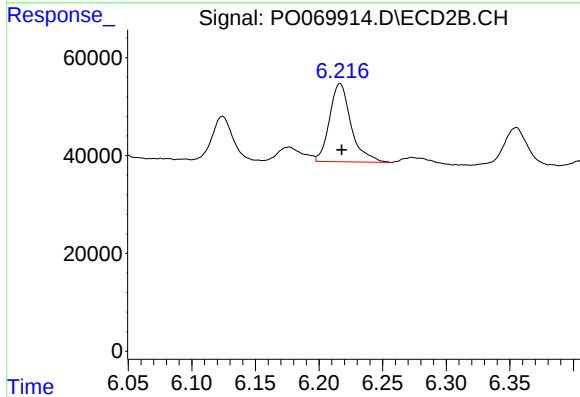
R.T.: 5.806 min
Delta R.T.: -0.002 min
Response: 124704
Conc: 55.31 ng/ml



#28 AR-1254-3

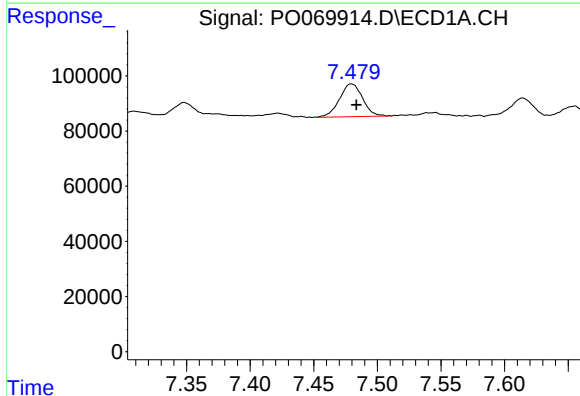
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 157194
Conc: 51.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



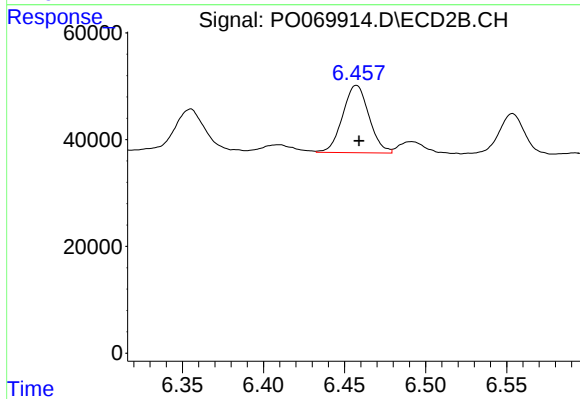
#28 AR-1254-3

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 188515
Conc: 52.60 ng/ml



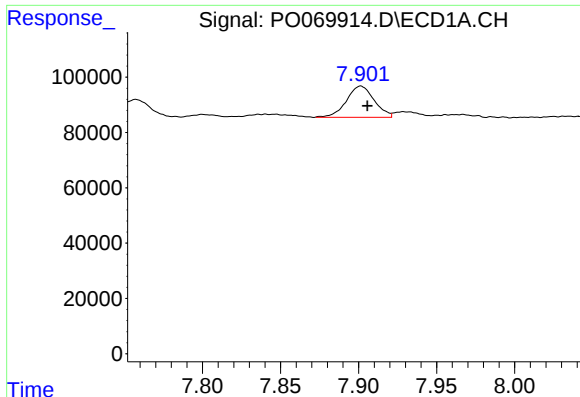
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.004 min
Response: 151029
Conc: 55.21 ng/ml



#29 AR-1254-4

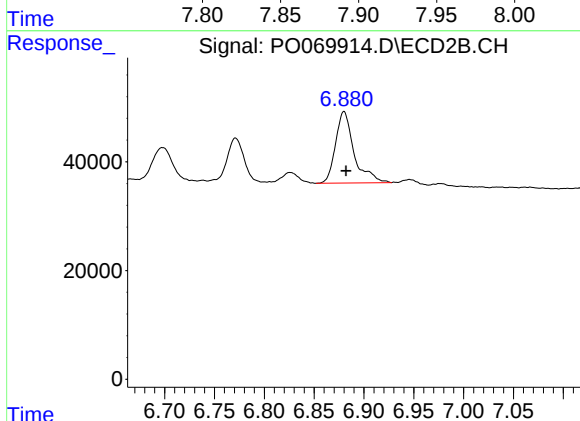
R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 142796
Conc: 56.75 ng/ml



#30 AR-1254-5

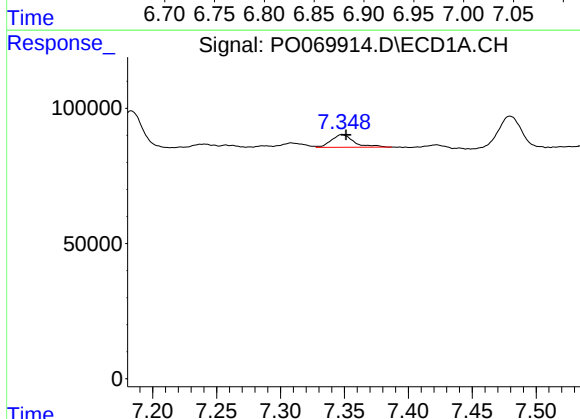
R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 140761
Conc: 53.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



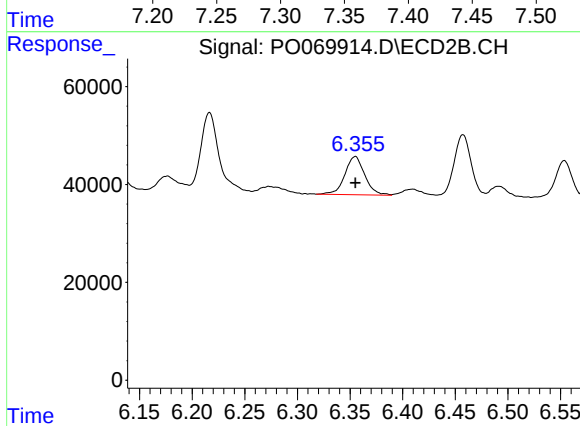
#30 AR-1254-5

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 170785
Conc: 49.99 ng/ml



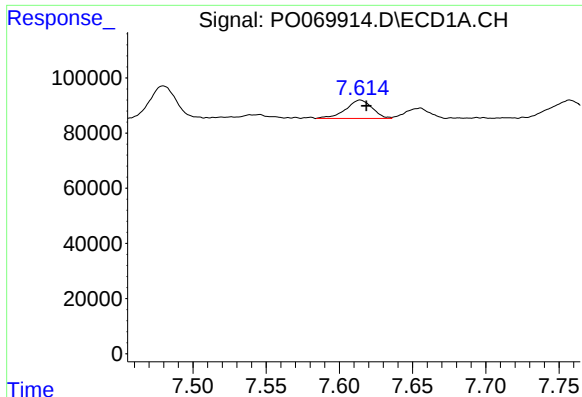
#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 58040
Conc: 26.94 ng/ml



#31 AR-1260-1

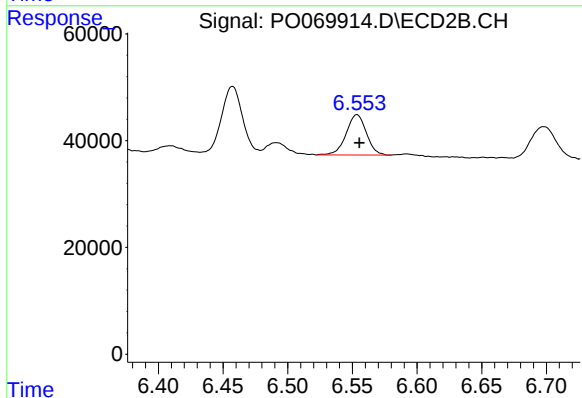
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 103180
Conc: 42.75 ng/ml



#32 AR-1260-2

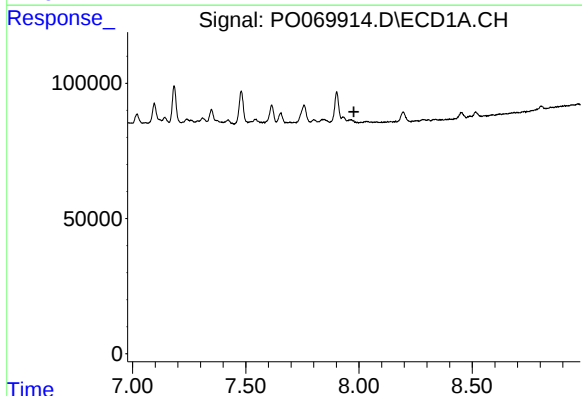
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 83484
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



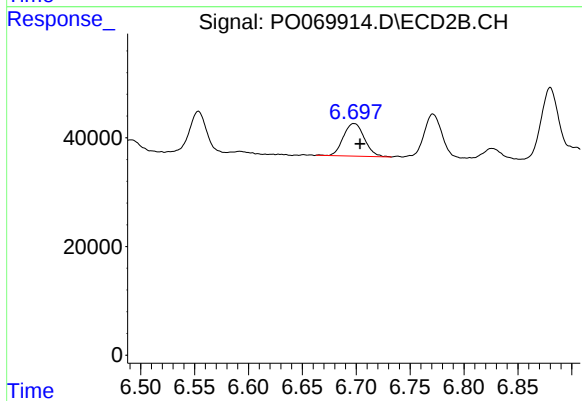
#32 AR-1260-2

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 82536
Conc: 27.38 ng/ml



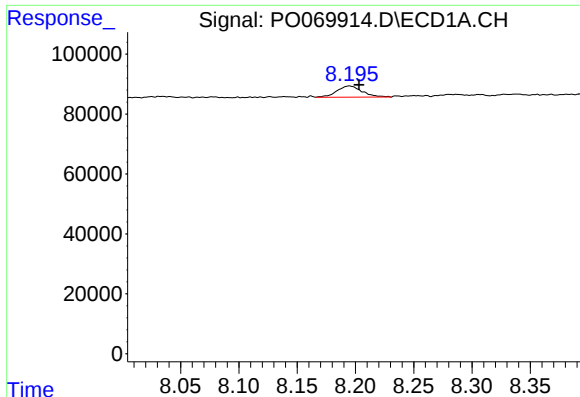
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#33 AR-1260-3

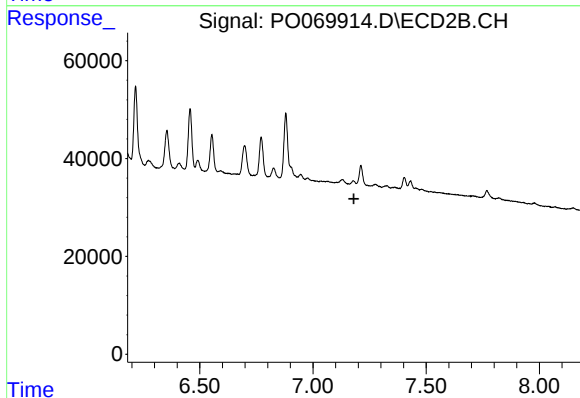
R.T.: 6.698 min
Delta R.T.: -0.006 min
Response: 81264
Conc: 29.50 ng/ml



#34 AR-1260-4

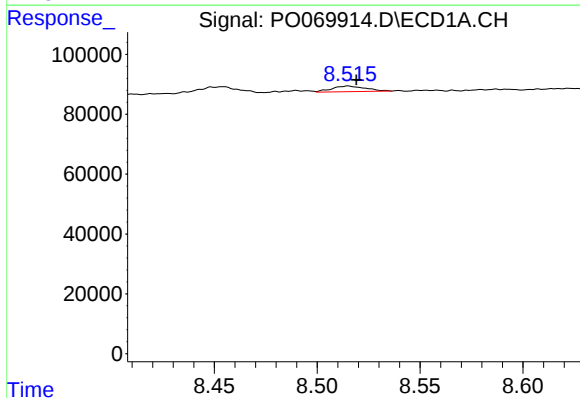
R.T.: 8.195 min
Delta R.T.: -0.008 min
Response: 56253
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



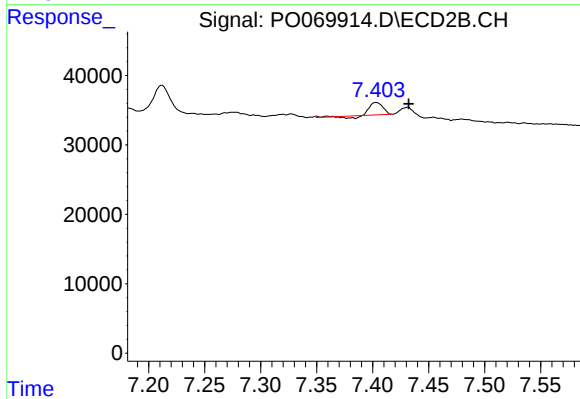
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



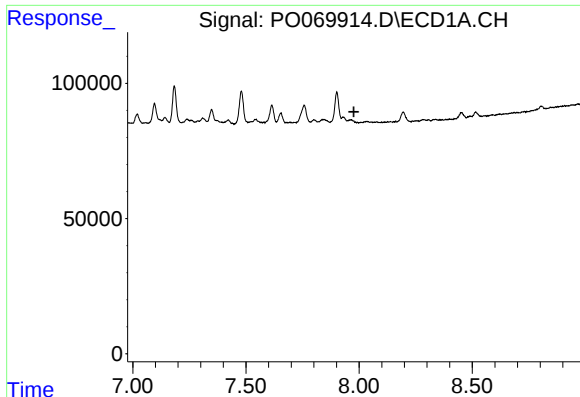
#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 21361
Conc: 3.65 ng/ml



#35 AR-1260-5

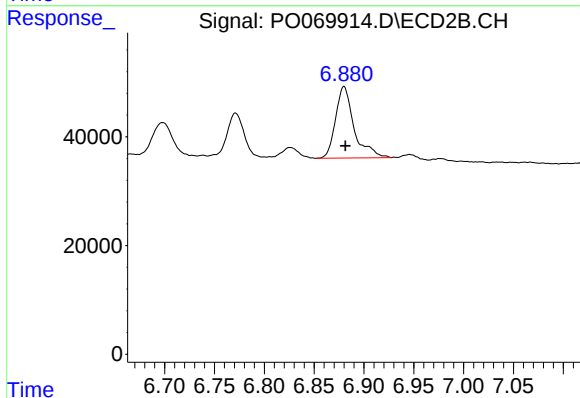
R.T.: 7.403 min
Delta R.T.: -0.029 min
Response: 12766
Conc: 2.15 ng/ml



#36 AR-1262-1

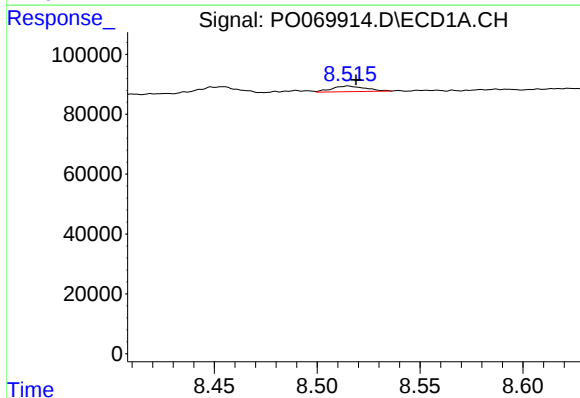
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



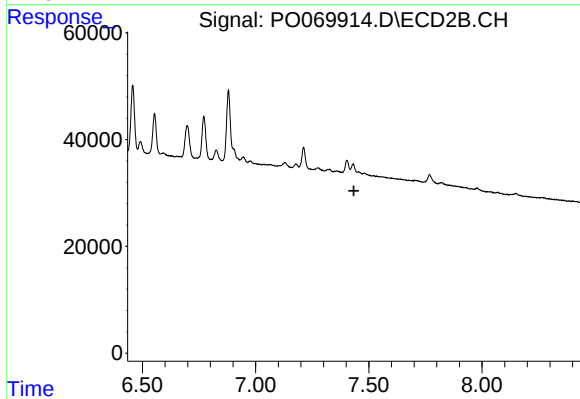
#36 AR-1262-1

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 170785
Conc: 95.77 ng/ml



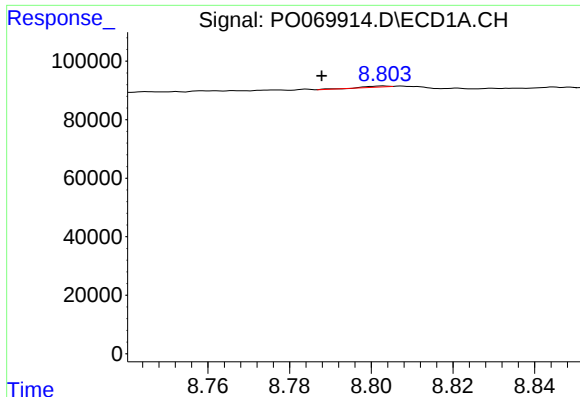
#37 AR-1262-2

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 21361
Conc: 3.23 ng/ml



#37 AR-1262-2

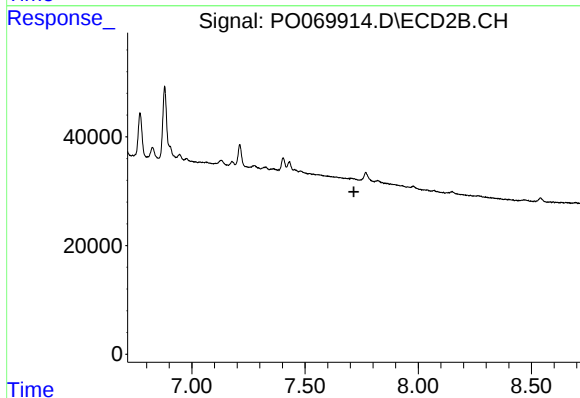
R.T.: 0.000 min
Exp R.T.: 7.434 min
Response: 0
Conc: N.D.



#38 AR-1262-3

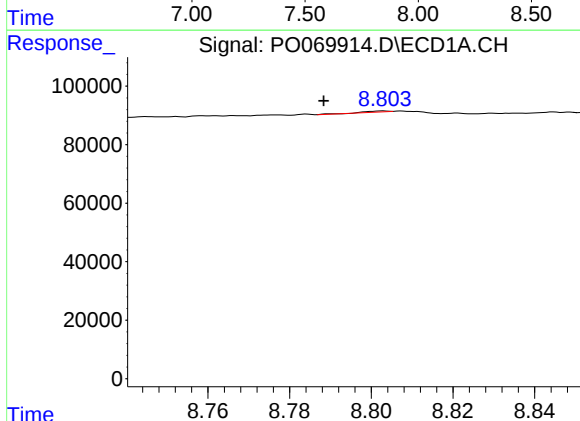
R.T.: 8.803 min
Delta R.T.: 0.015 min
Response: 1290
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



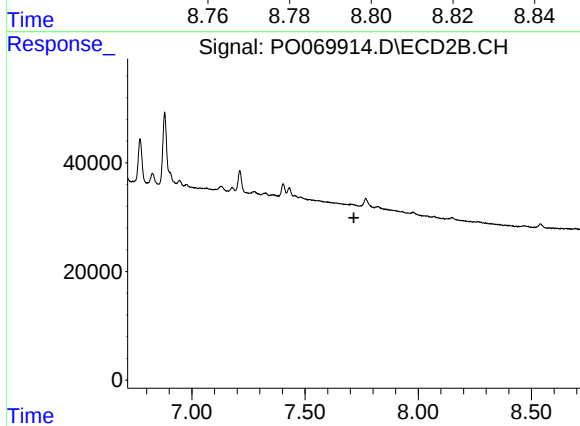
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.015 min
Response: 1290
Conc: 0.16 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.