

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
 Data File : P0083746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 12:08
 Operator : AJ\MA
 Sample : M5077-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 01-A-01-B-01-C

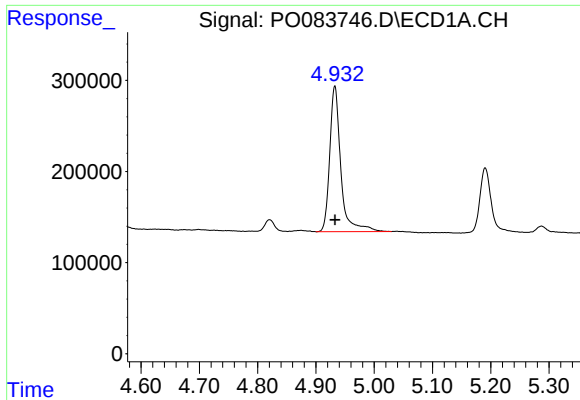
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:28:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.933	3.939	2121505	591999	22.269	20.182
2)	SA Decachlor...	11.004	9.234	1338637	617478	19.544	21.991
Target Compounds							
8)	L2 AR-1221-1	5.190	0.000	968992	0	960.941	N.D. #
9)	L2 AR-1221-2	5.287	4.265f	86439	273849	120.974	1043.295 #
10)	L2 AR-1221-3	5.391f	0.000	32001	0	13.932	N.D. #
11)	L3 AR-1232-1	5.391f	0.000	32001	0	16.437	N.D. #
15)	L3 AR-1232-5	6.563	0.000	95852	0	158.710	N.D. #
20)	L4 AR-1242-5	7.262	0.000	26846	0	15.490	N.D. #
22)	L5 AR-1248-2	6.563	0.000	95852	0	41.501	N.D. #
24)	L5 AR-1248-4	7.221	0.000	5123	0	1.740	N.D. #
25)	L5 AR-1248-5	7.262	0.000	26846	0	9.455	N.D. #
26)	L6 AR-1254-1	7.193	0.000	56553	0	18.360	N.D. #
27)	L6 AR-1254-2	7.416	0.000	52366	0	11.284	N.D. #
28)	L6 AR-1254-3	7.799	0.000	12146	0	2.605	N.D. #
30)	L6 AR-1254-5	8.525	0.000	28682	0	8.045	N.D. #
32)	L7 AR-1260-2	8.231	0.000	86085	0	22.225	N.D. #
33)	L7 AR-1260-3	8.592	0.000	15667	0	5.289	N.D. #
34)	L7 AR-1260-4	8.838	0.000	31911	0	9.329	N.D. #
35)	L7 AR-1260-5	9.152	0.000	18786	0	2.788	N.D. #
36)	L8 AR-1262-1	8.592	0.000	15667	0	3.885	N.D. #
37)	L8 AR-1262-2	9.152	0.000	18786	0	2.685	N.D. #
39)	L8 AR-1262-4	9.555	0.000	12246	0	6.157	N.D. #
42)	L9 AR-1268-2	9.555f	0.000	12246	0	1.459	N.D. #

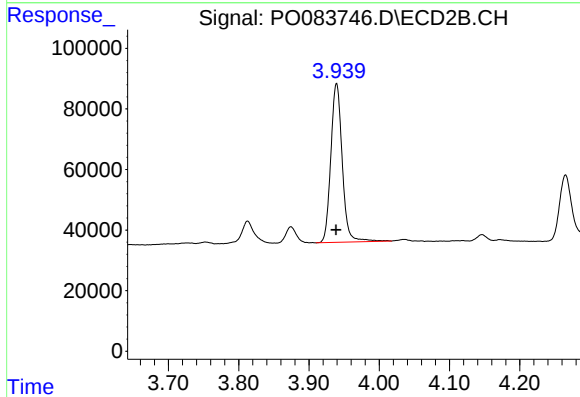
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

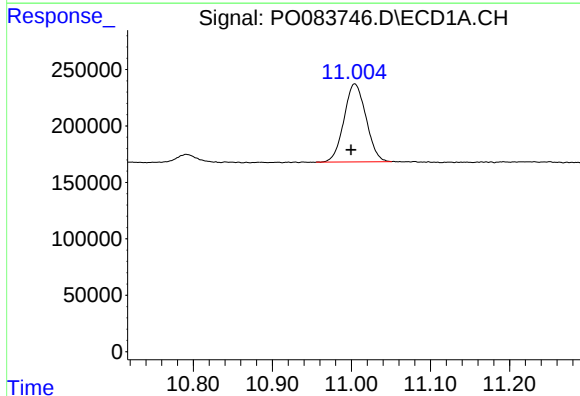
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2121505
Conc: 22.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



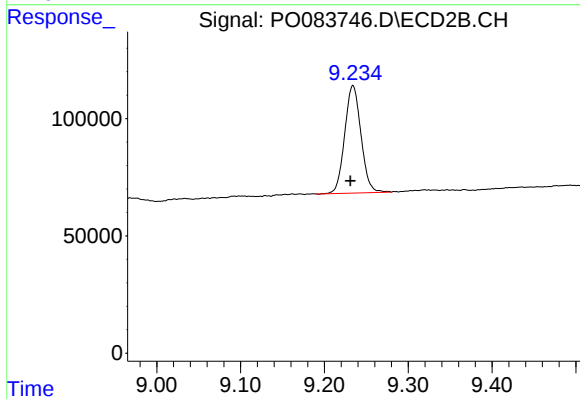
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 591999
Conc: 20.18 ng/ml



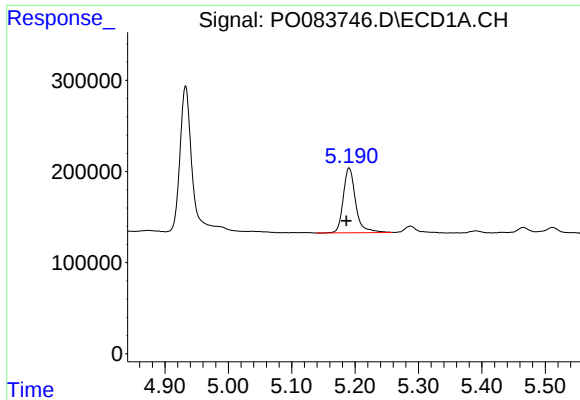
#2 Decachlorobiphenyl

R.T.: 11.004 min
Delta R.T.: 0.005 min
Response: 1338637
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

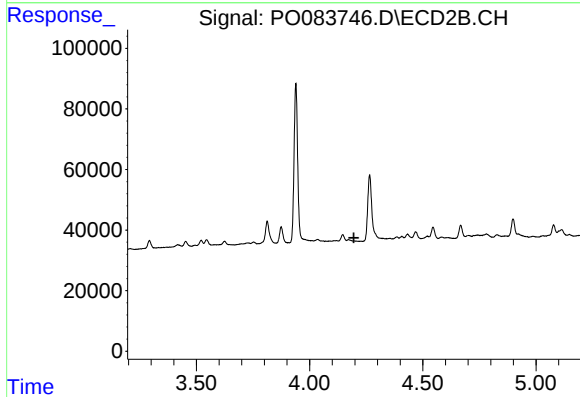
R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 617478
Conc: 21.99 ng/ml



#8 AR-1221-1

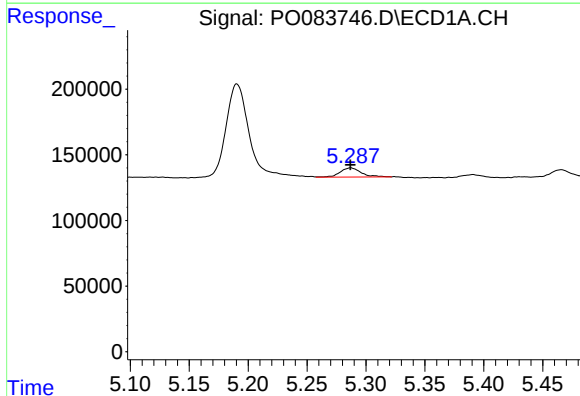
R.T.: 5.190 min
Delta R.T.: 0.004 min
Response: 968992
Conc: 960.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



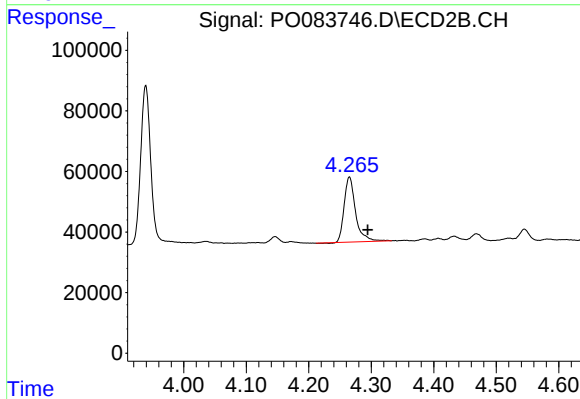
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



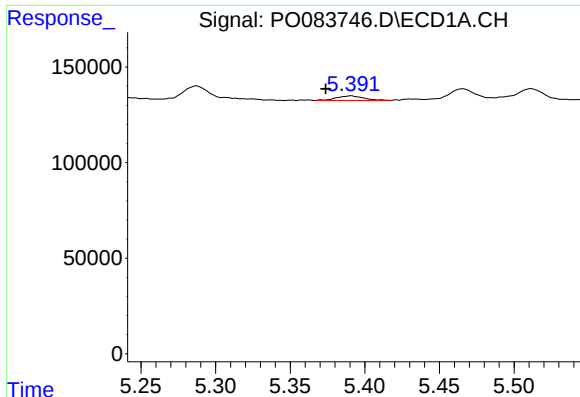
#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 86439
Conc: 120.97 ng/ml



#9 AR-1221-2

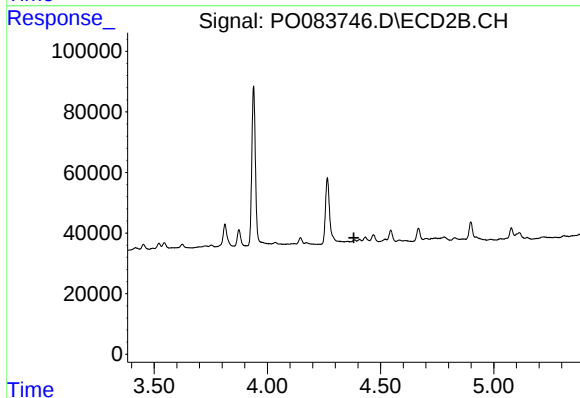
R.T.: 4.265 min
Delta R.T.: -0.029 min
Response: 273849
Conc: 1043.30 ng/ml



#10 AR-1221-3

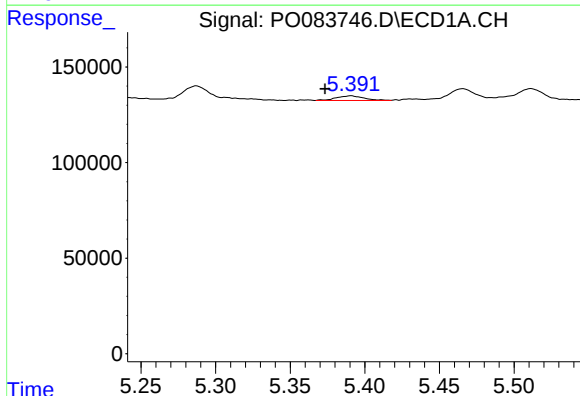
R.T.: 5.391 min
Delta R.T.: 0.017 min
Response: 32001
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



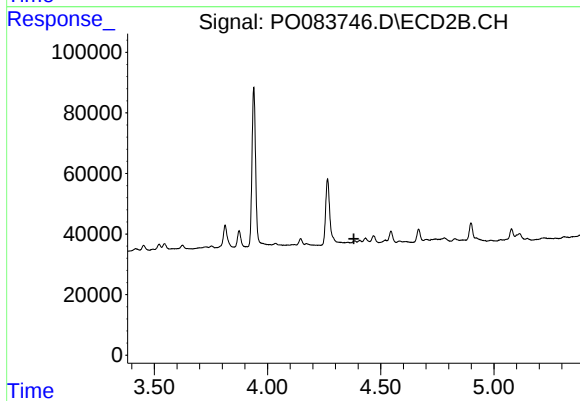
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



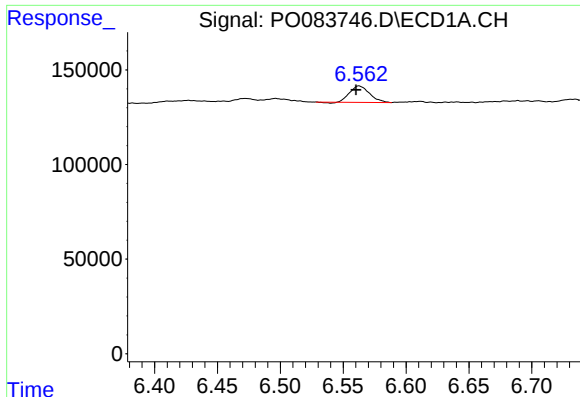
#11 AR-1232-1

R.T.: 5.391 min
Delta R.T.: 0.017 min
Response: 32001
Conc: 16.44 ng/ml



#11 AR-1232-1

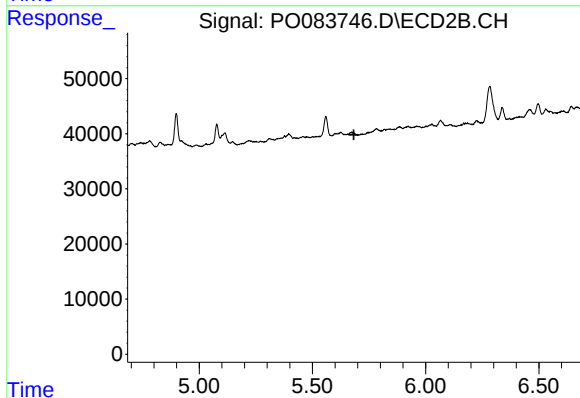
R.T.: 0.000 min
Exp R.T. : 4.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

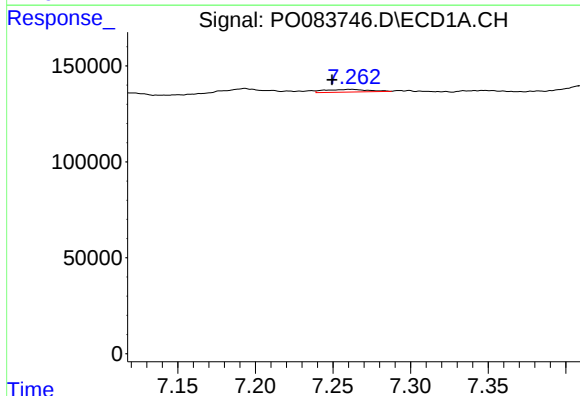
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 95852
Conc: 158.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



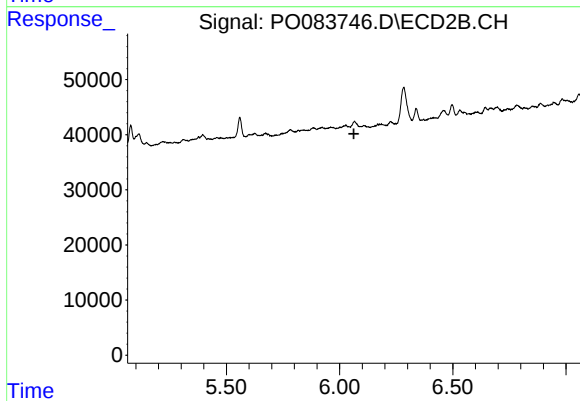
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



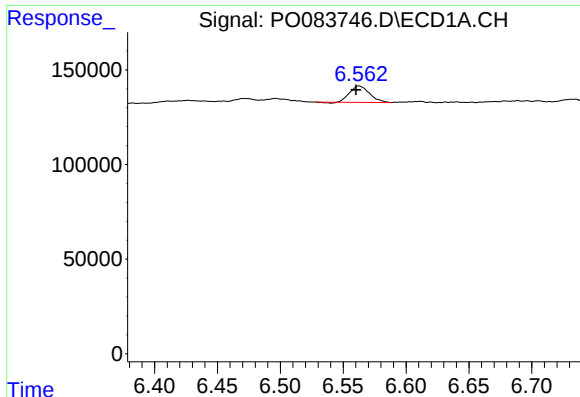
#20 AR-1242-5

R.T.: 7.262 min
Delta R.T.: 0.013 min
Response: 26846
Conc: 15.49 ng/ml



#20 AR-1242-5

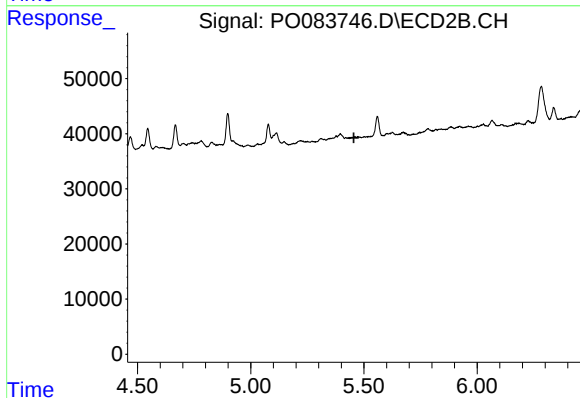
R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#22 AR-1248-2

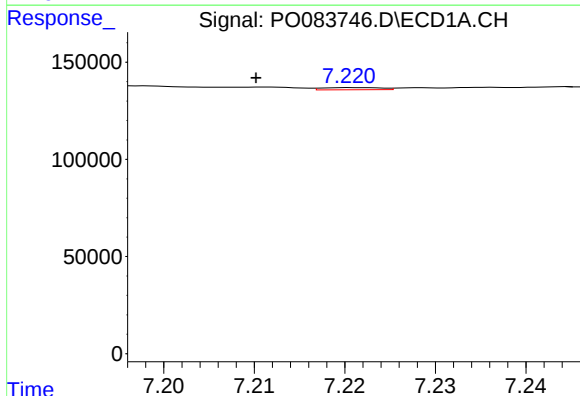
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 95852
Conc: 41.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



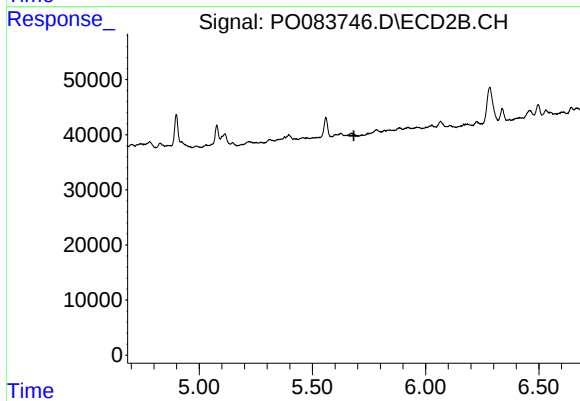
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



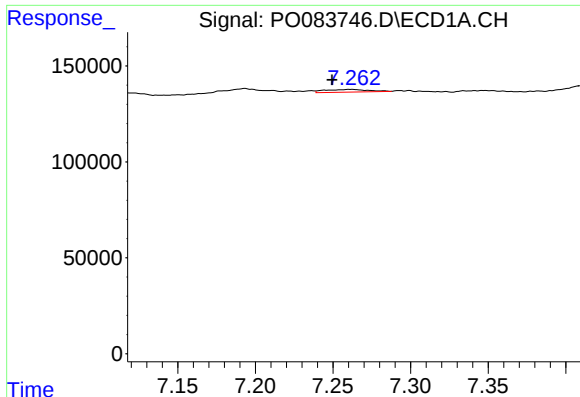
#24 AR-1248-4

R.T.: 7.221 min
Delta R.T.: 0.011 min
Response: 5123
Conc: 1.74 ng/ml



#24 AR-1248-4

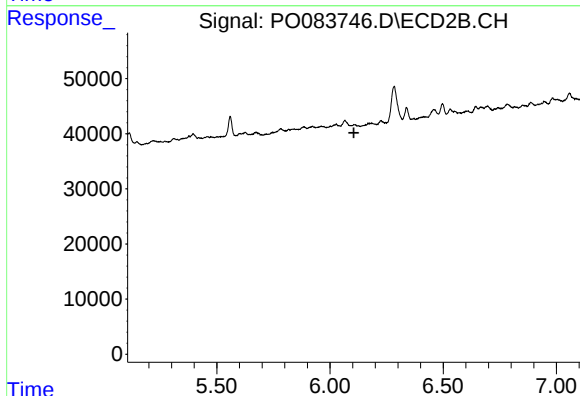
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#25 AR-1248-5

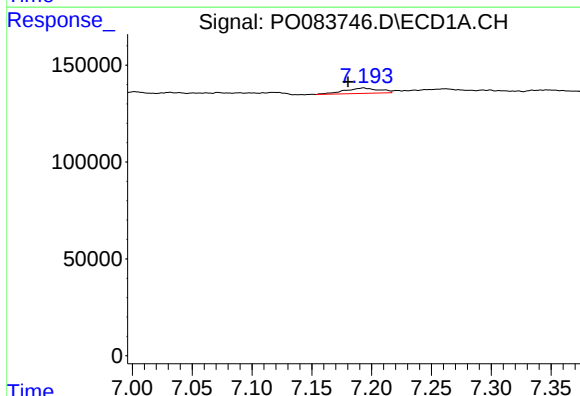
R.T.: 7.262 min
Delta R.T.: 0.013 min
Response: 26846
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



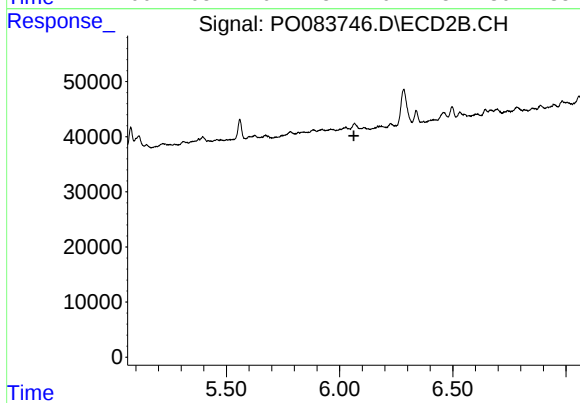
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



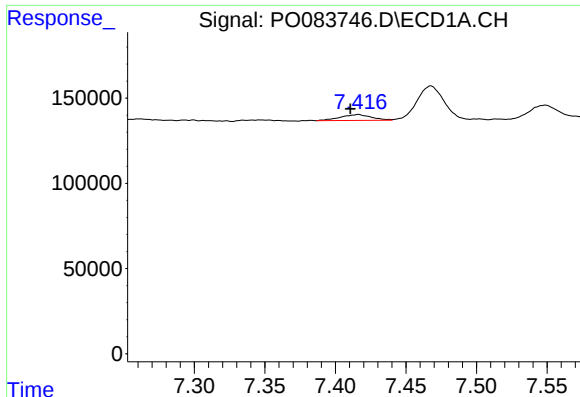
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: 0.013 min
Response: 56553
Conc: 18.36 ng/ml



#26 AR-1254-1

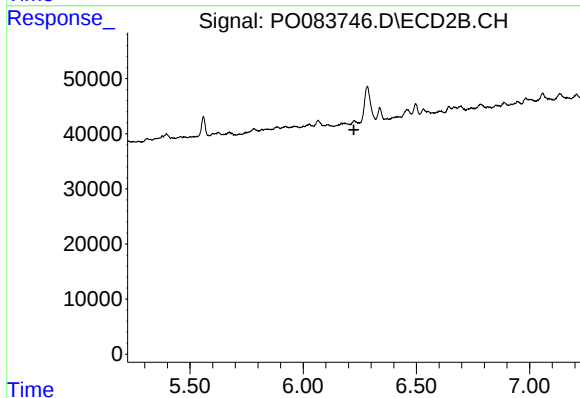
R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#27 AR-1254-2

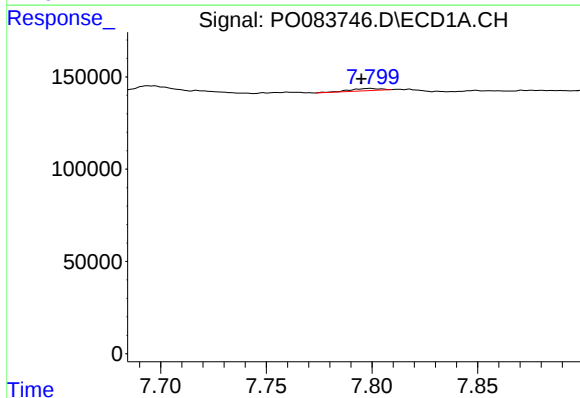
R.T.: 7.416 min
Delta R.T.: 0.006 min
Response: 52366
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



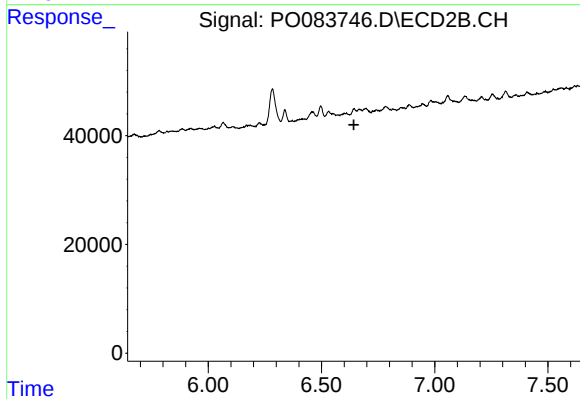
#27 AR-1254-2

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



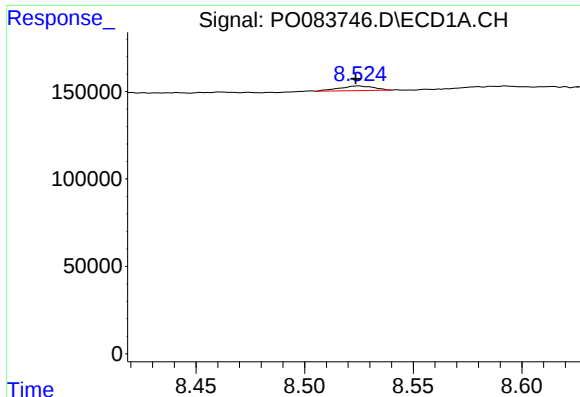
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 12146
Conc: 2.60 ng/ml



#28 AR-1254-3

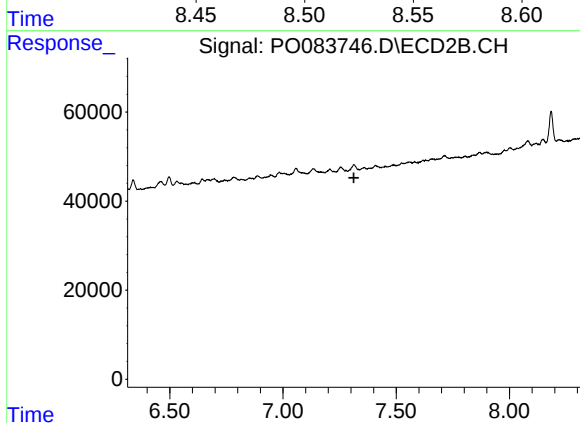
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#30 AR-1254-5

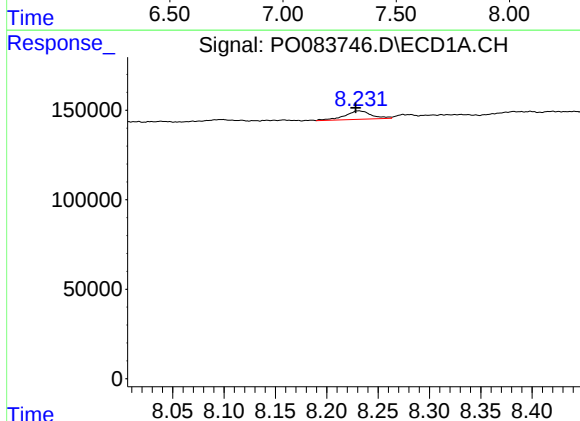
R.T.: 8.525 min
Delta R.T.: 0.001 min
Response: 28682
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



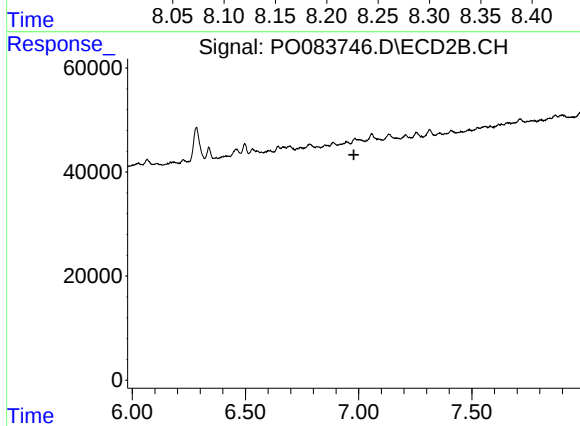
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



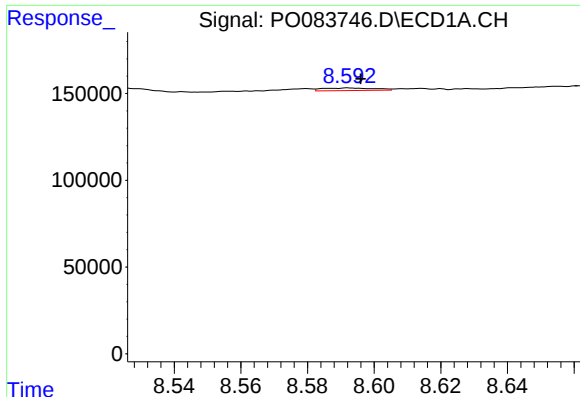
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 86085
Conc: 22.22 ng/ml



#32 AR-1260-2

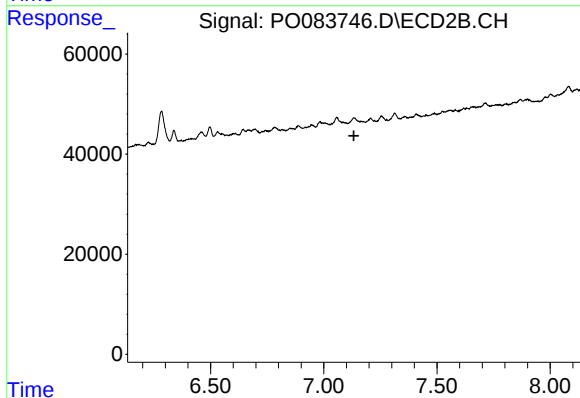
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#33 AR-1260-3

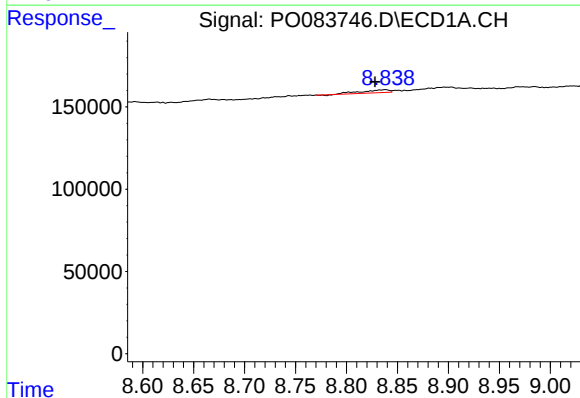
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 15667
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



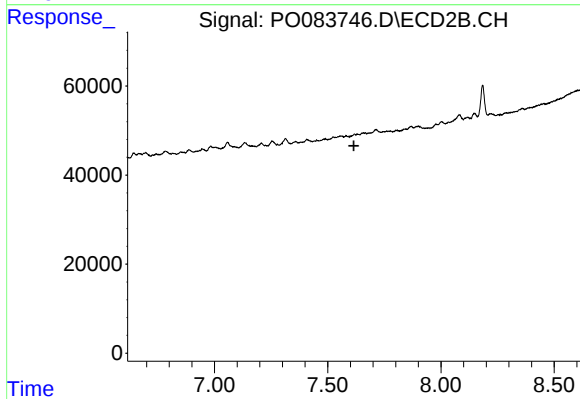
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



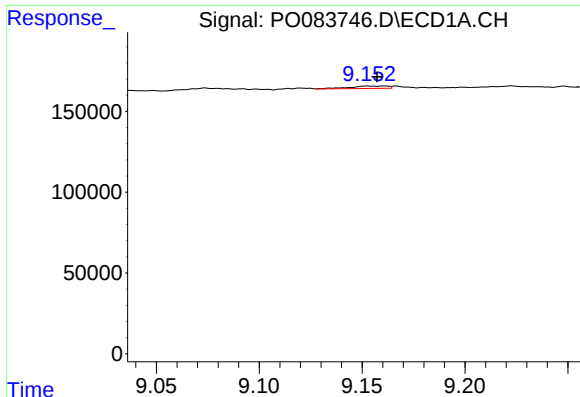
#34 AR-1260-4

R.T.: 8.838 min
Delta R.T.: 0.010 min
Response: 31911
Conc: 9.33 ng/ml



#34 AR-1260-4

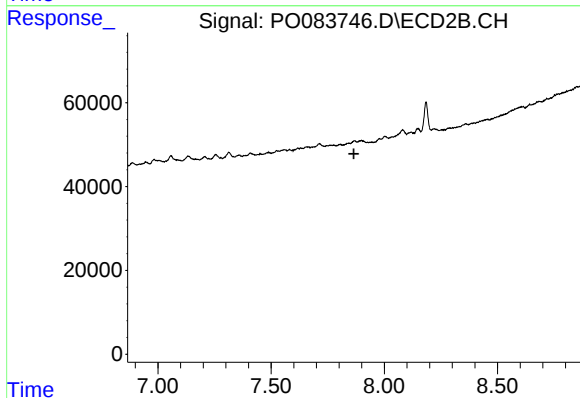
R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#35 AR-1260-5

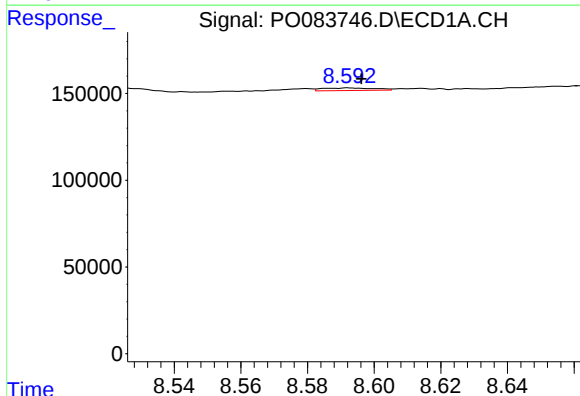
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 18786
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



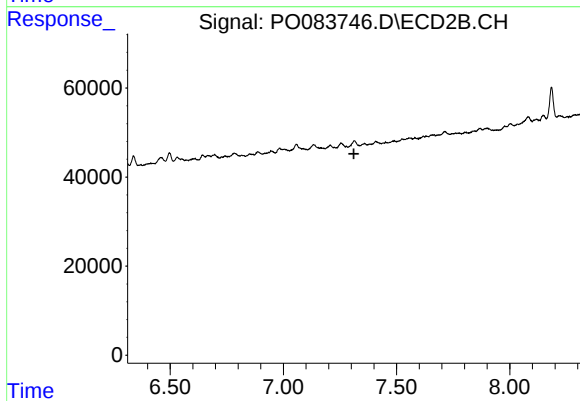
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



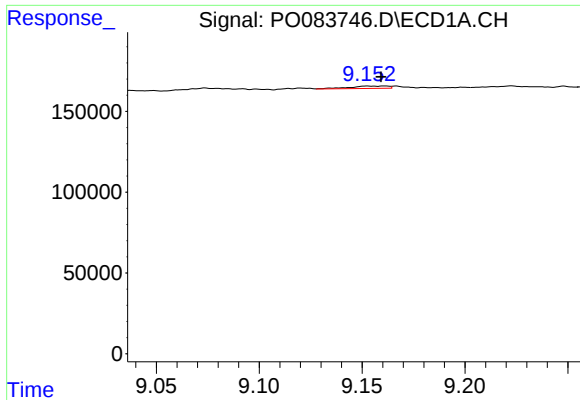
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 15667
Conc: 3.88 ng/ml



#36 AR-1262-1

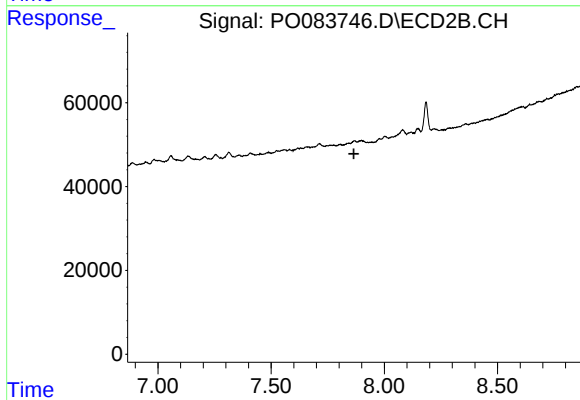
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#37 AR-1262-2

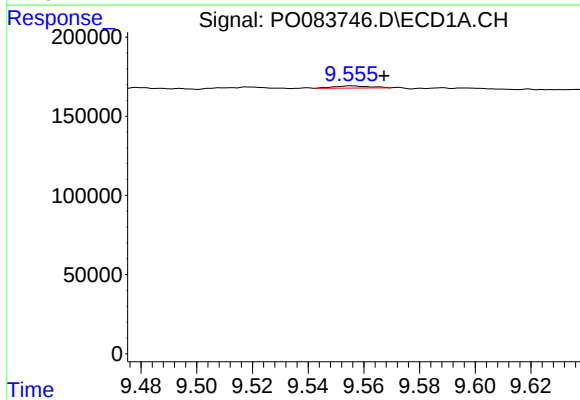
R.T.: 9.152 min
Delta R.T.: -0.007 min
Response: 18786
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



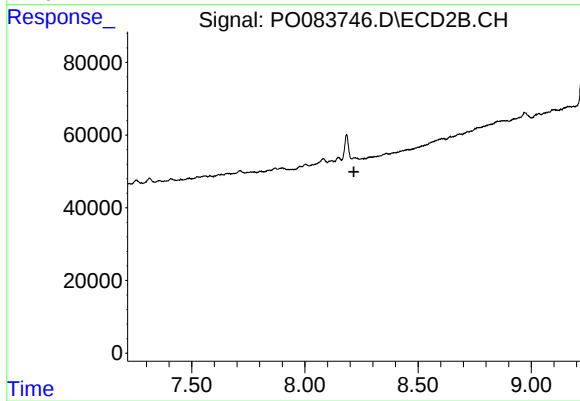
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



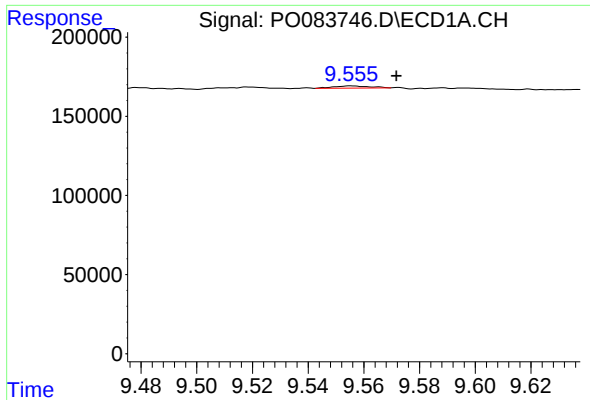
#39 AR-1262-4

R.T.: 9.555 min
Delta R.T.: -0.012 min
Response: 12246
Conc: 6.16 ng/ml



#39 AR-1262-4

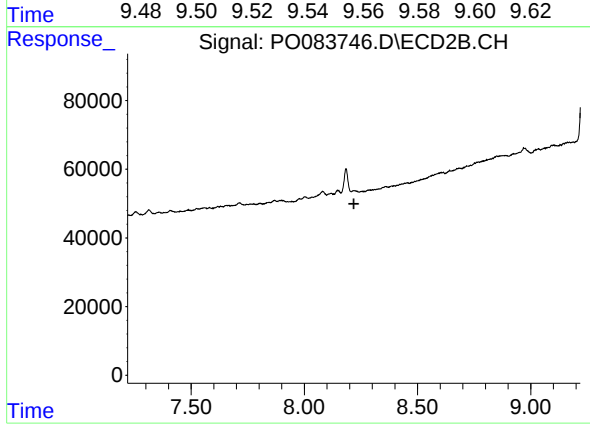
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: -0.016 min
Response: 12246
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.