

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110118\
 Data File : PD050134.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 14:20
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:03:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

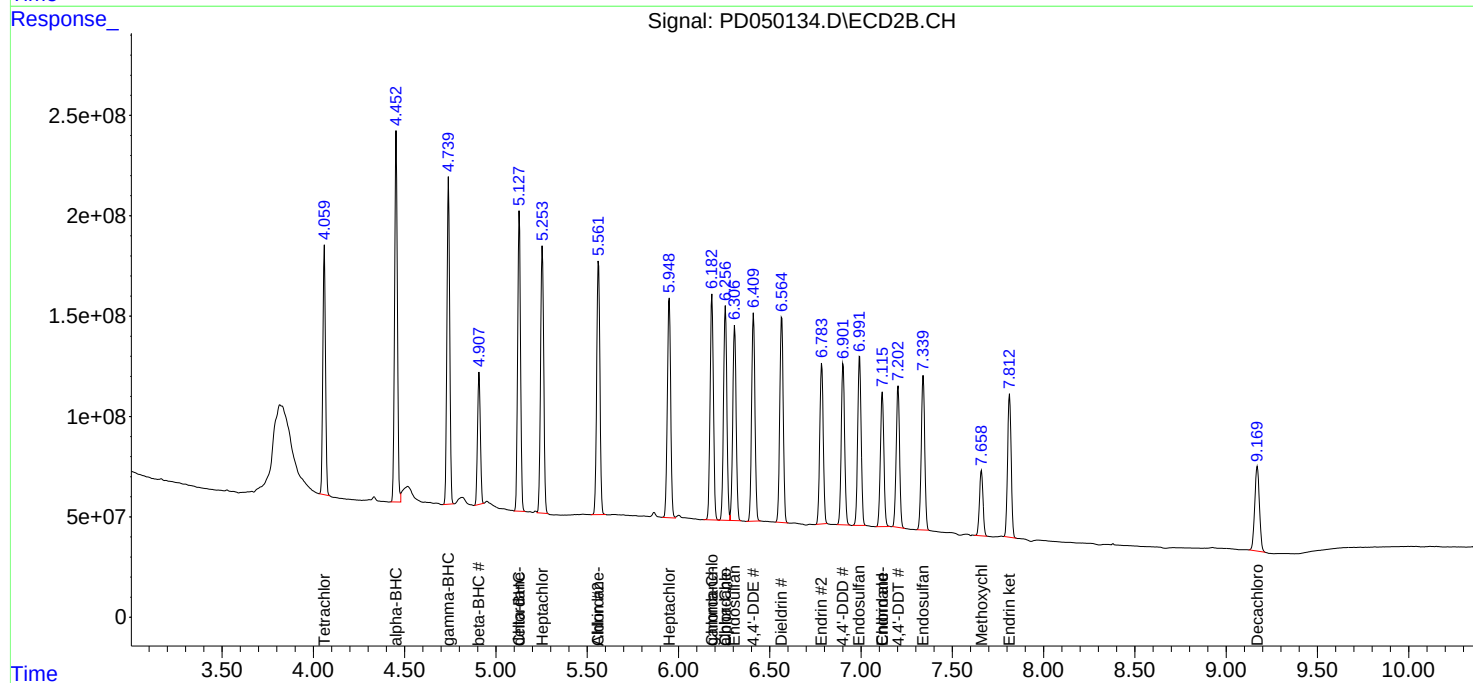
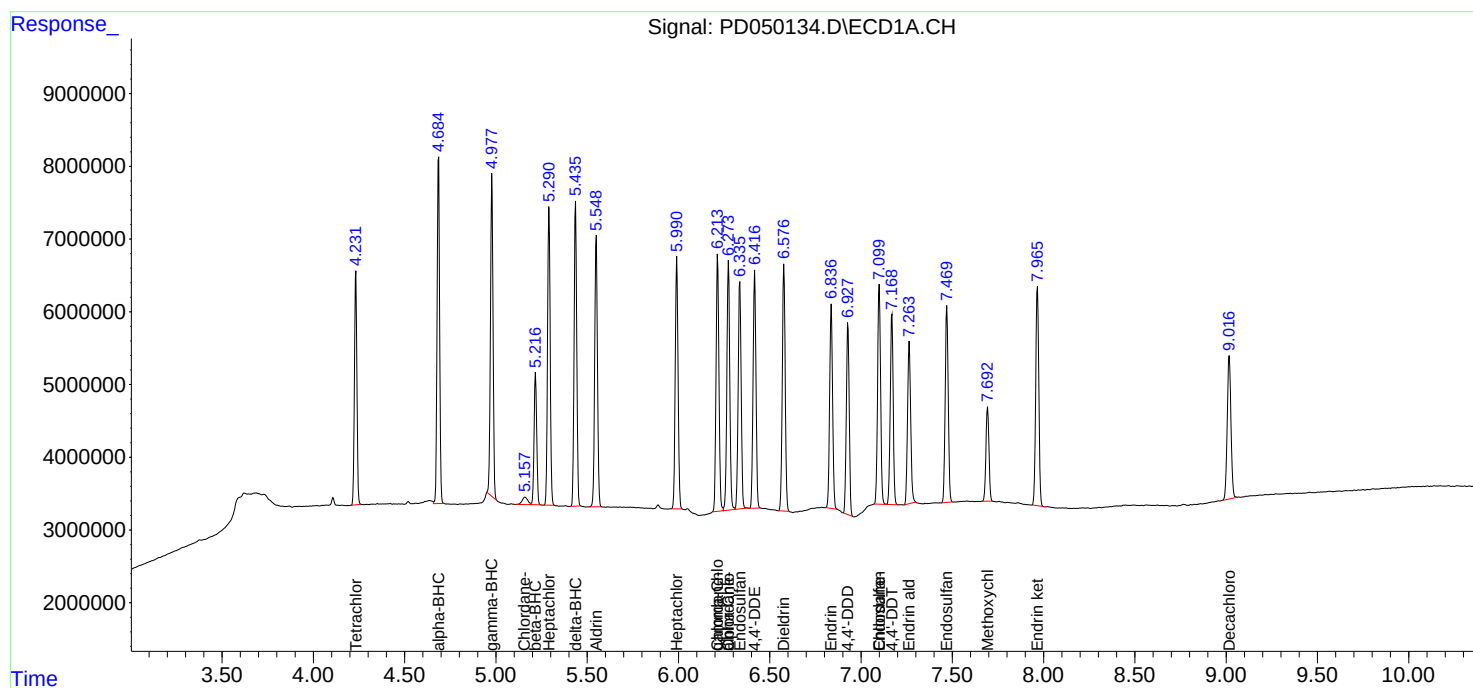
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.060	30460547	1264.2E6	48.588	45.394
28)	SA Decachlor...	9.017	9.171	28093802	751.9E6	46.736	43.745
Target Compounds							
2)	A alpha-BHC	4.686	4.454	46141335	1972.3E6	48.535	45.011
3)	MA gamma-BHC...	4.978	4.740	43710084	1741.5E6	48.120	44.570
4)	MA Heptachlor	5.291	5.254	41243808	1592.5E6	47.976	42.543
5)	MB Aldrin	5.550	5.562	39571907	1546.7E6	47.573	43.371
6)	B beta-BHC	5.217	4.908	18070959	714.1E6	47.718	44.675
7)	B delta-BHC	5.437	5.128	41845883	1626.5E6	47.996	42.483
8)	B Heptachlo...	5.991	5.949	37585075	1403.4E6	47.530	44.197
9)	A Endosulfan I	6.336	6.308	35324187	1249.8E6	47.225	44.199
10)	B gamma-Chl...	6.215	6.184	38787730	1419.6E6	46.929	43.794
11)	B alpha-Chl...	6.274	6.257	38346619	1351.5E6	46.809	43.622
12)	B 4,4'-DDE	6.418	6.411	35952539	1312.3E6	47.003	44.029
13)	MA Dieldrin	6.578	6.566	37920887	1348.8E6	46.939	44.521
14)	MA Endrin	6.837	6.785	31631178	1055.9E6	45.047	44.576
15)	B Endosulfa...	7.100	6.992	34027460	1115.0E6	46.435	46.123
16)	A 4,4'-DDD	6.928	6.902	29053554	1038.8E6	46.940	45.339
17)	MA 4,4'-DDT	7.169	7.203	29504962	917.8E6	48.077	49.580
18)	B Endrin al...	7.264	7.117	26568566	890.9E6	47.674	46.098
19)	B Endosulfa...	7.470	7.341	30944151	1019.8E6	47.319	46.705
20)	A Methoxychlor	7.694	7.660	14809889	435.8E6	47.193	48.591
21)	B Endrin ke...	7.966	7.814	35177523	967.2E6	47.438	47.947
23)	Chlordane-1	5.159	5.128	2238031	1626.5E6	76.346	1166.580 #
24)	Chlordane-2	0.000	5.562	0	1546.7E6	N.D.	1257.959 #
25)	Chlordane-3	6.215	6.184	38787730	1419.6E6	441.956	340.401
26)	Chlordane-4	6.274	6.257	38346619	1351.5E6	529.310	288.389 #
27)	Chlordane-5	7.100	7.117	34027460	890.9E6	1118.148	961.668

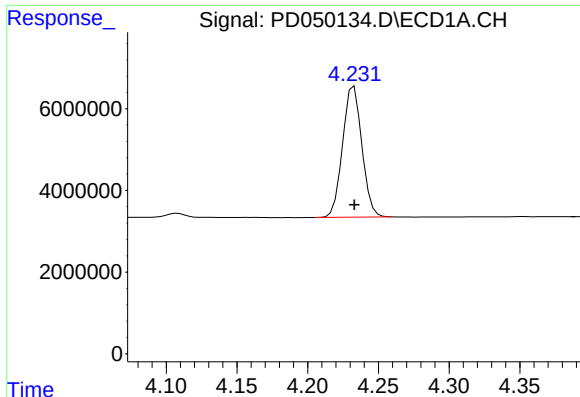
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110118\
Data File : PD050134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 14:20
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:03:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 03:08:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

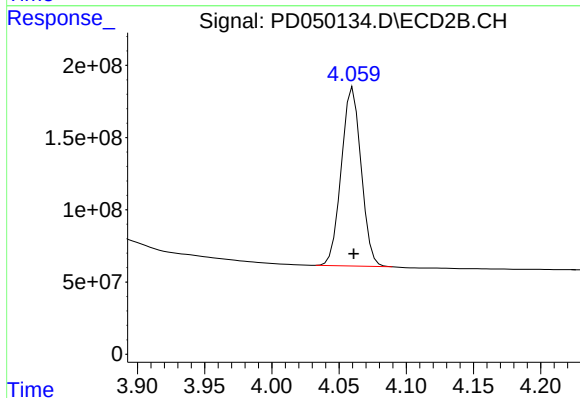
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





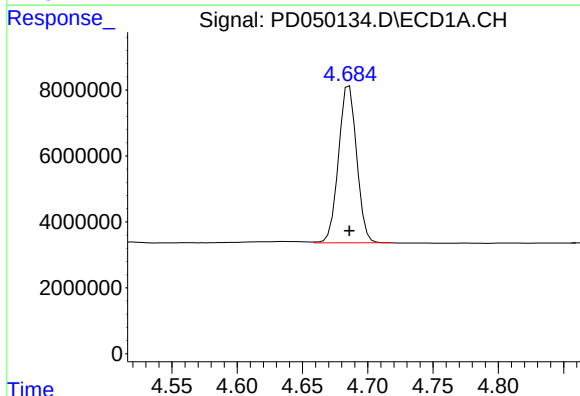
#1 Tetrachloro-m-xylene

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 30460547
Conc: 48.59 ng/ml



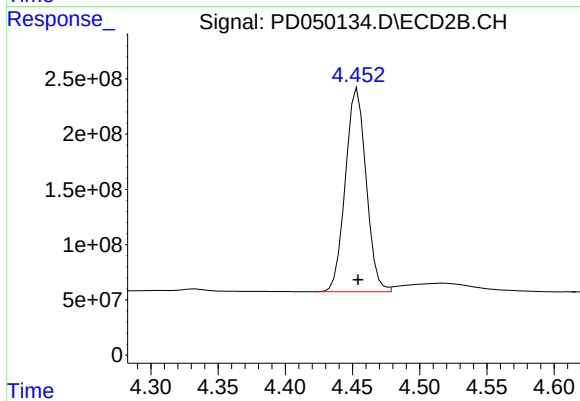
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 1264207965
Conc: 45.39 ng/ml



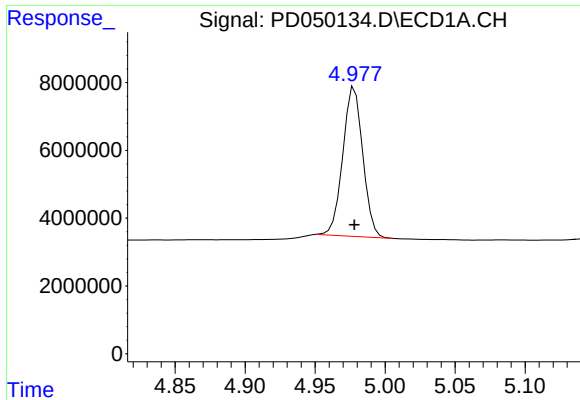
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 46141335
Conc: 48.53 ng/ml



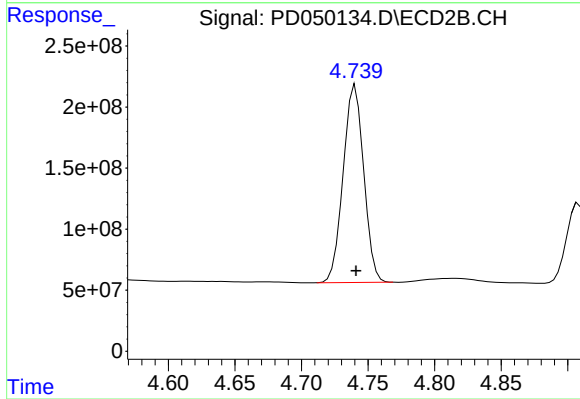
#2 alpha-BHC

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 1972319040
Conc: 45.01 ng/ml



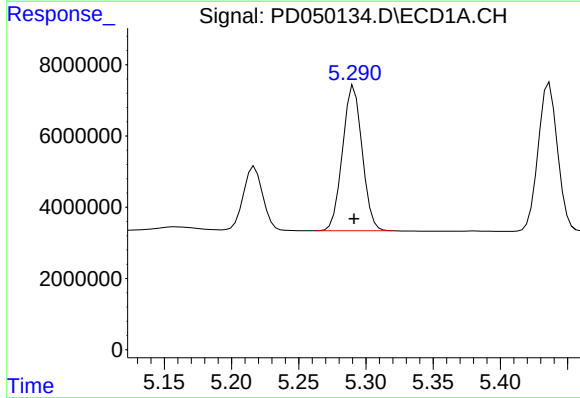
#3 gamma-BHC (Lindane)

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 43710084
Conc: 48.12 ng/ml



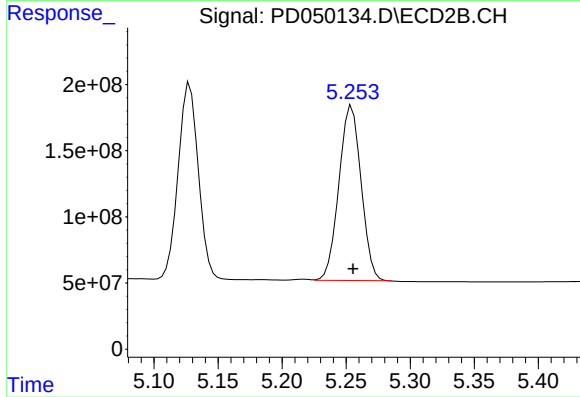
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1741464484
Conc: 44.57 ng/ml



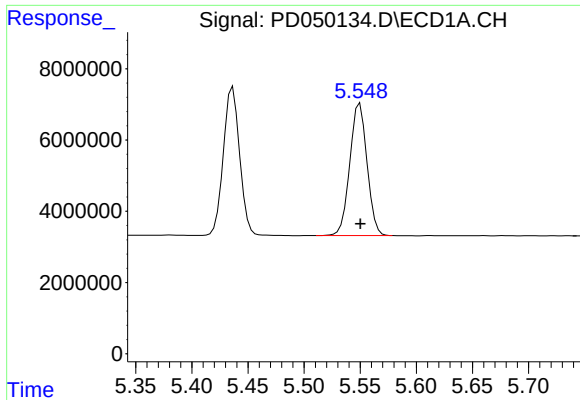
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 41243808
Conc: 47.98 ng/ml



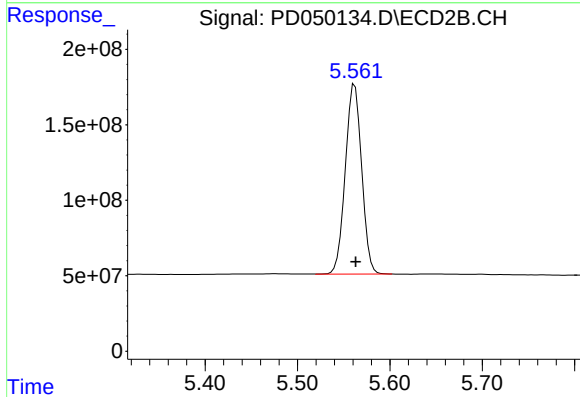
#4 Heptachlor

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1592523153
Conc: 42.54 ng/ml



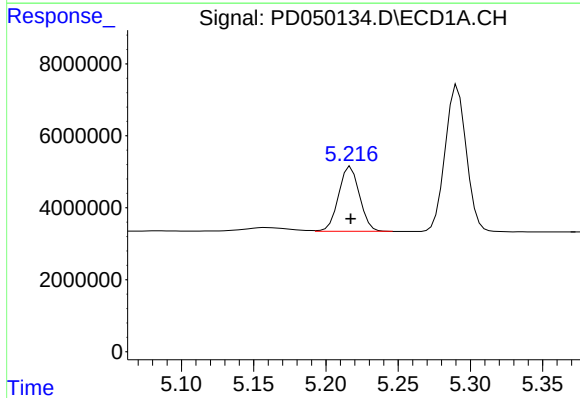
#5 Aldrin

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 39571907
Conc: 47.57 ng/ml



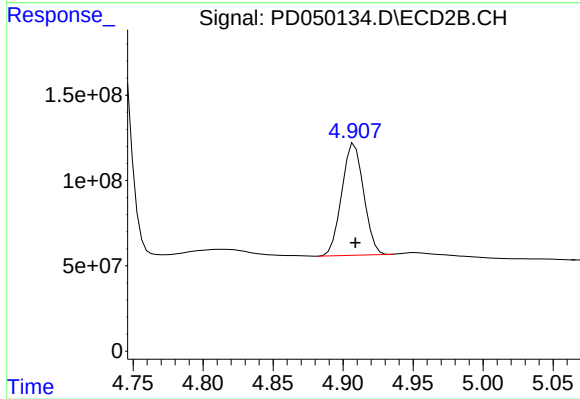
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 1546704646
Conc: 43.37 ng/ml



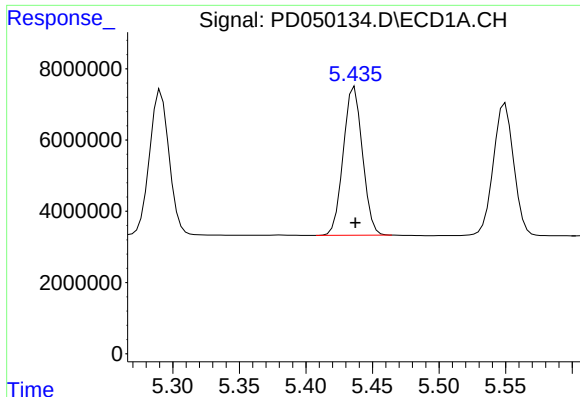
#6 beta-BHC

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 18070959
Conc: 47.72 ng/ml



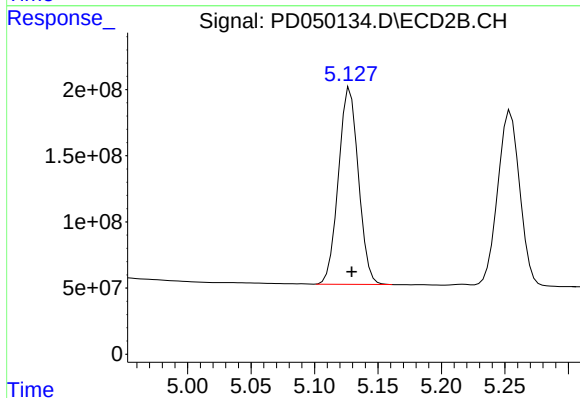
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 714134407
Conc: 44.68 ng/ml



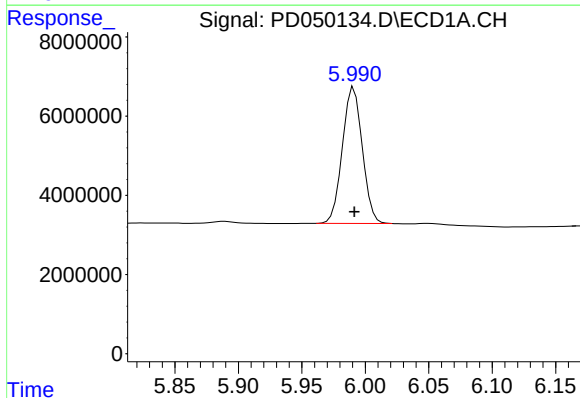
#7 delta-BHC

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 41845883
Conc: 48.00 ng/ml



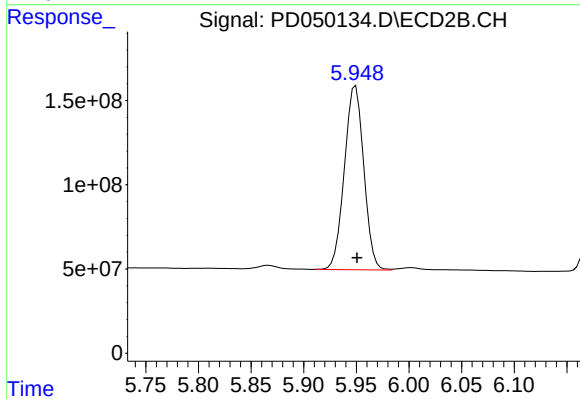
#7 delta-BHC

R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 1626473839
Conc: 42.48 ng/ml



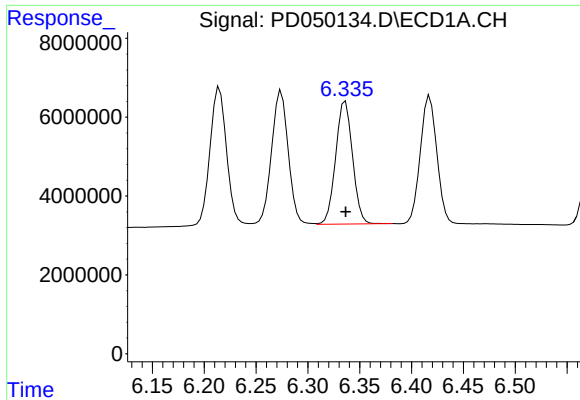
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 37585075
Conc: 47.53 ng/ml



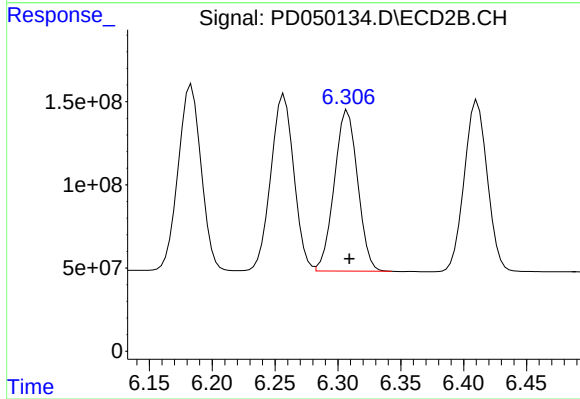
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 1403407525
Conc: 44.20 ng/ml



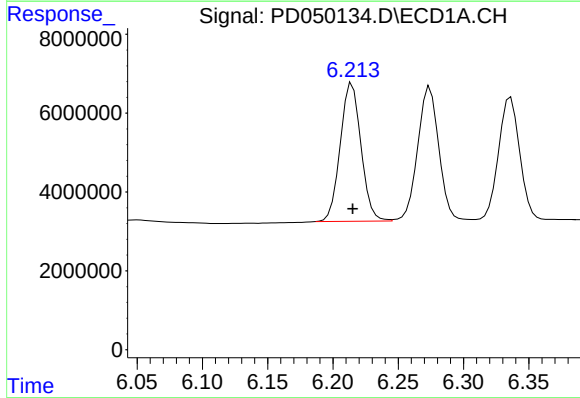
#9 Endosulfan I

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 35324187
Conc: 47.22 ng/ml



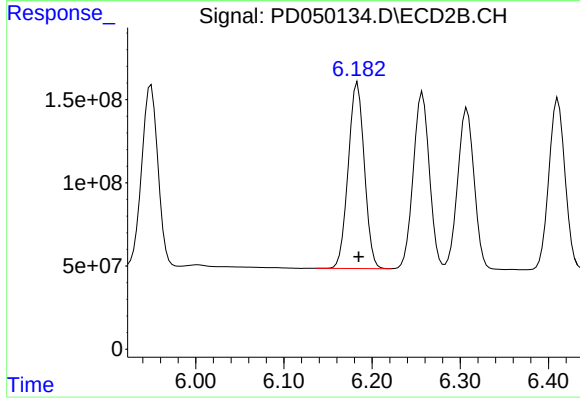
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 1249811018
Conc: 44.20 ng/ml



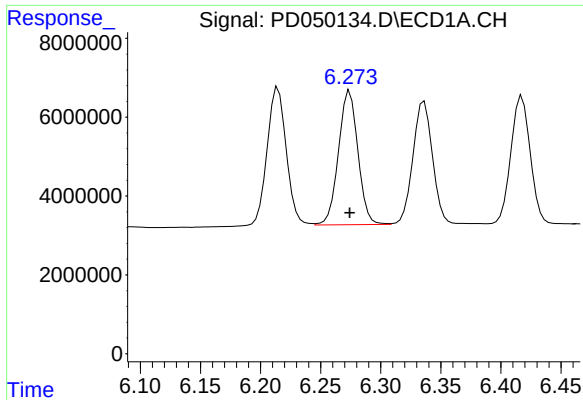
#10 gamma-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 38787730
Conc: 46.93 ng/ml



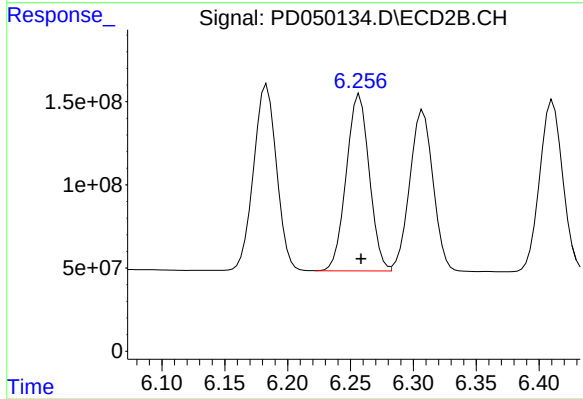
#10 gamma-Chlordane

R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 1419624996
Conc: 43.79 ng/ml



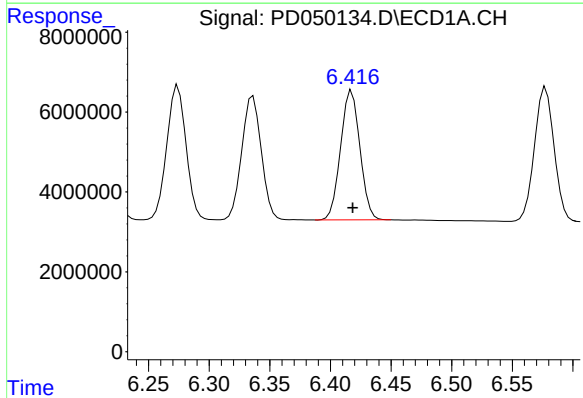
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 38346619
Conc: 46.81 ng/ml



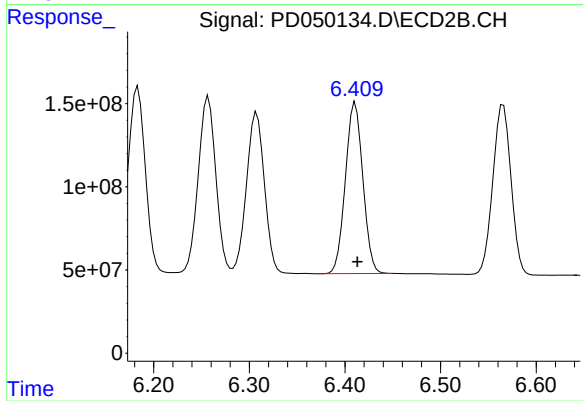
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 1351490712
Conc: 43.62 ng/ml



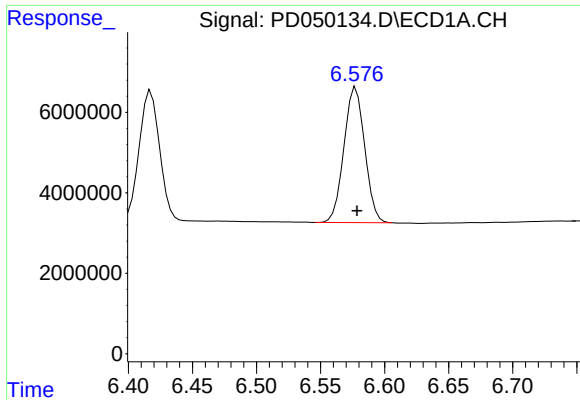
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 35952539
Conc: 47.00 ng/ml



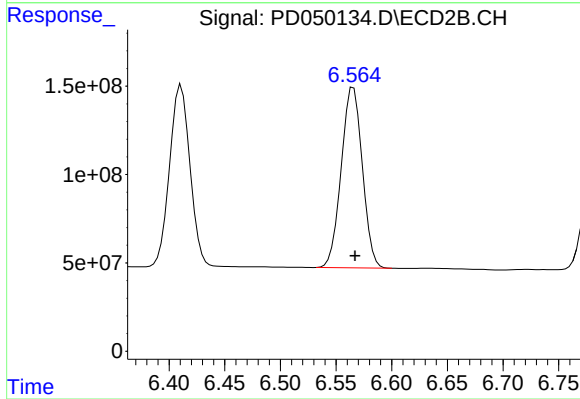
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 1312311044
Conc: 44.03 ng/ml



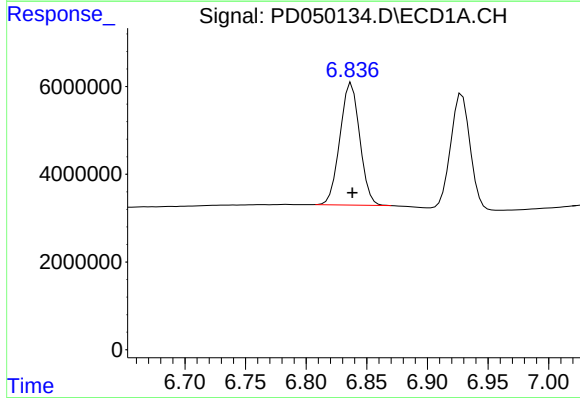
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 37920887
Conc: 46.94 ng/ml



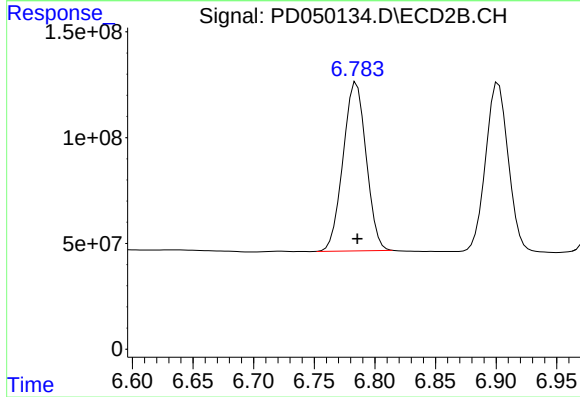
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 1348809026
Conc: 44.52 ng/ml



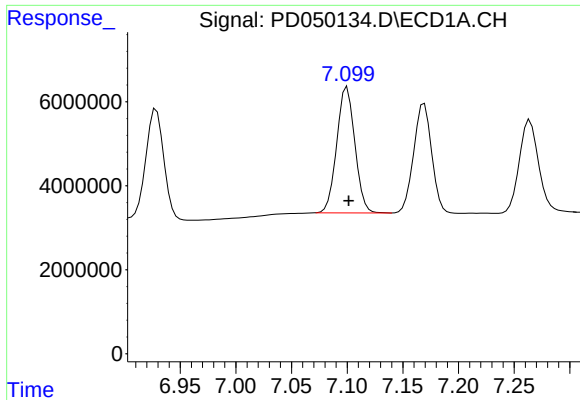
#14 Endrin

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 31631178
Conc: 45.05 ng/ml



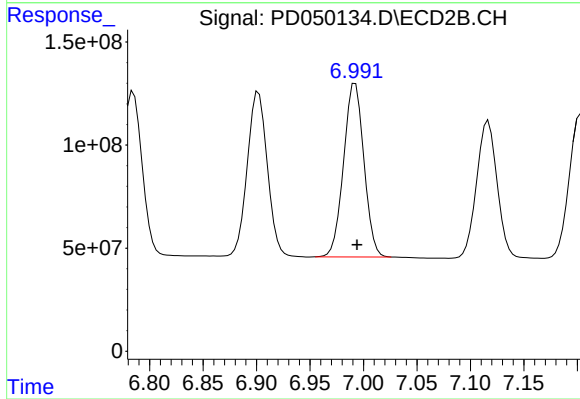
#14 Endrin

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 1055875614
Conc: 44.58 ng/ml



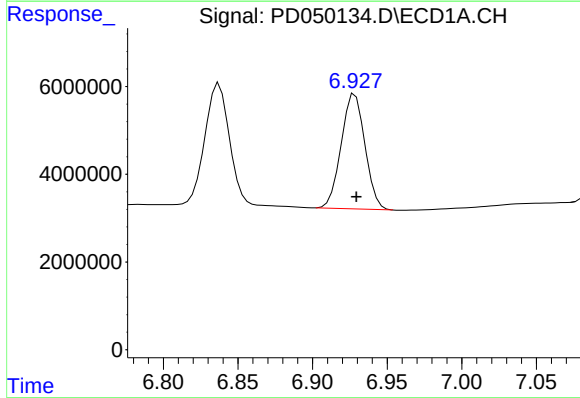
#15 Endosulfan II

R.T.: 7.100 min
Delta R.T.: -0.001 min
Response: 34027460
Conc: 46.43 ng/ml



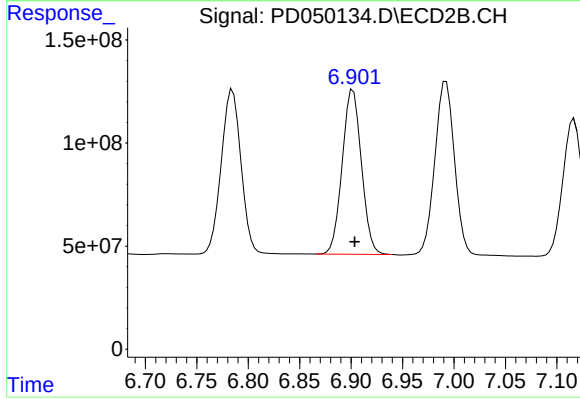
#15 Endosulfan II

R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 1115036797
Conc: 46.12 ng/ml



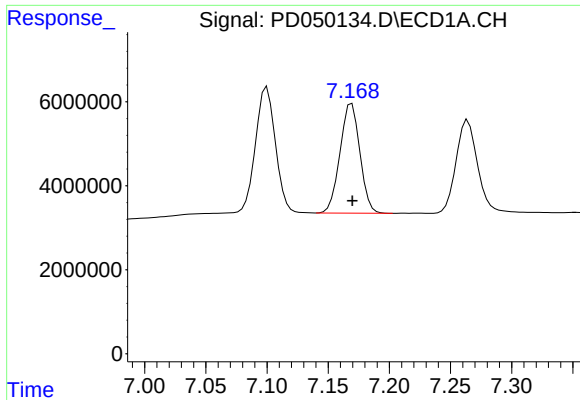
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 29053554
Conc: 46.94 ng/ml



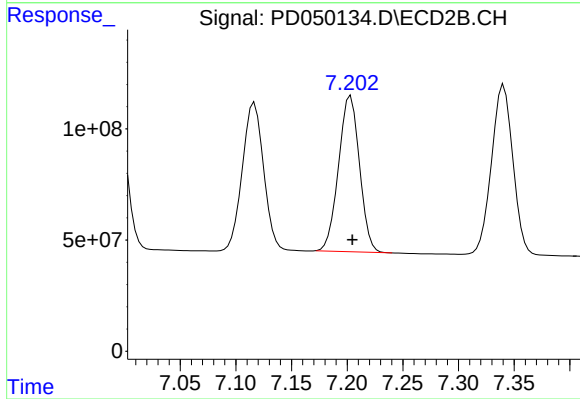
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 1038833541
Conc: 45.34 ng/ml



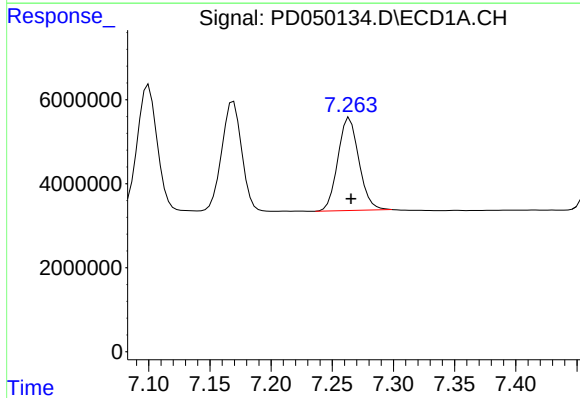
#17 4,4'-DDT

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 29504962
Conc: 48.08 ng/ml



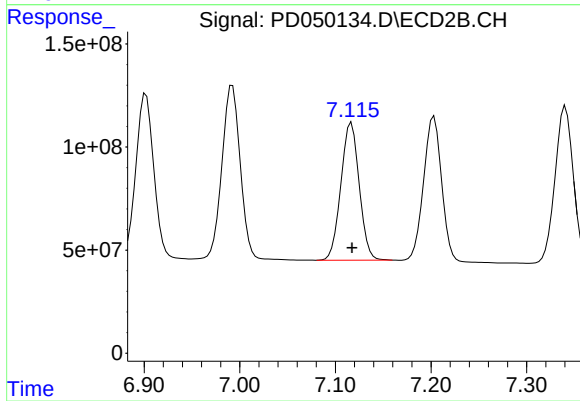
#17 4,4'-DDT

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 917750749
Conc: 49.58 ng/ml



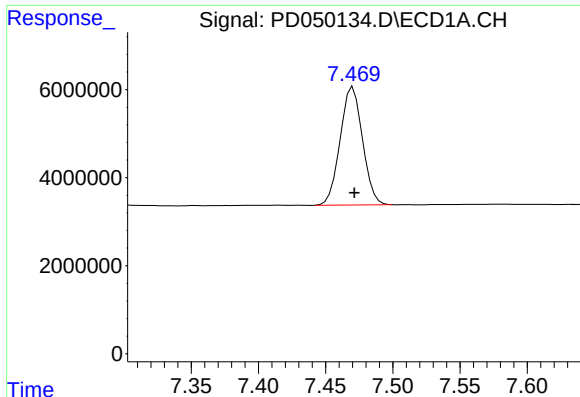
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: -0.001 min
Response: 26568566
Conc: 47.67 ng/ml



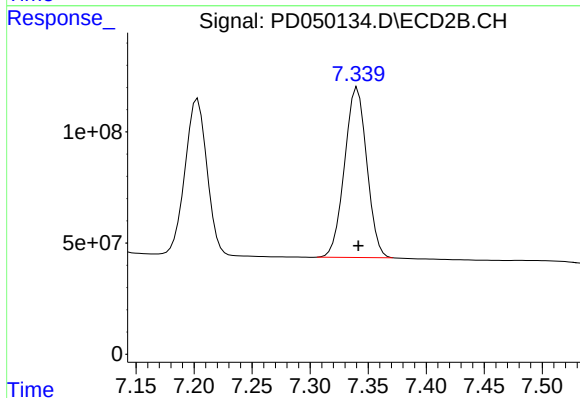
#18 Endrin aldehyde

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 890868686
Conc: 46.10 ng/ml



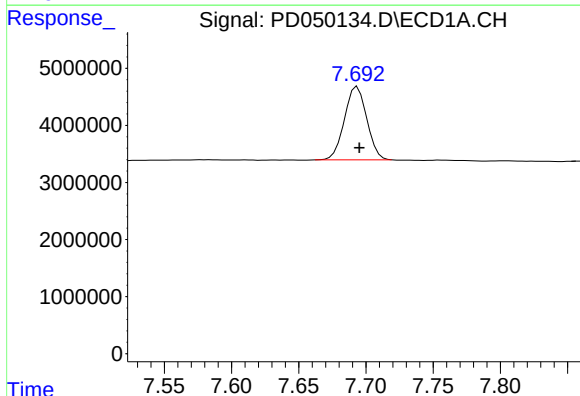
#19 Endosulfan Sulfate

R.T.: 7.470 min
Delta R.T.: -0.001 min
Response: 30944151
Conc: 47.32 ng/ml



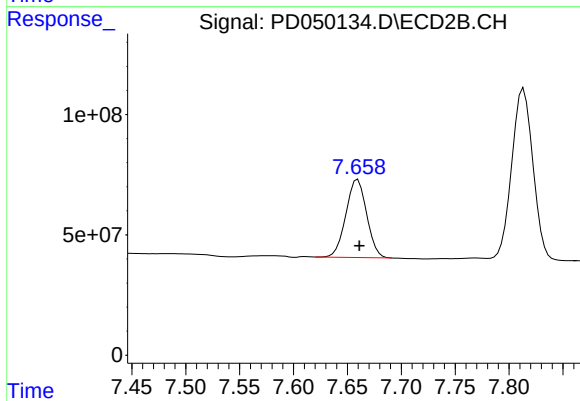
#19 Endosulfan Sulfate

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1019807530
Conc: 46.70 ng/ml



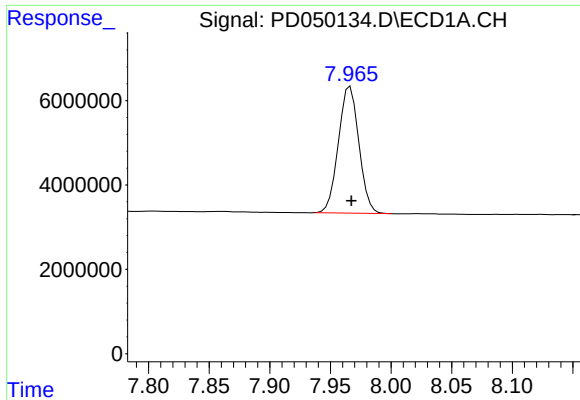
#20 Methoxychlor

R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 14809889
Conc: 47.19 ng/ml



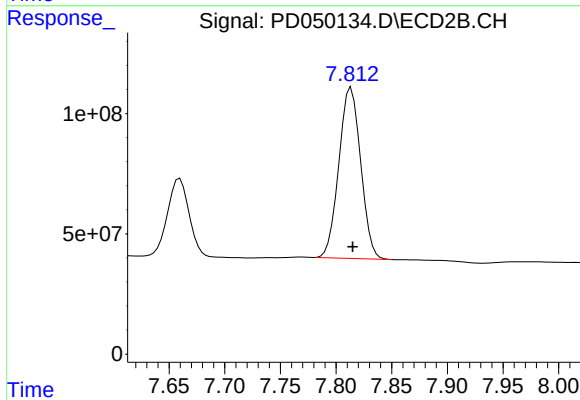
#20 Methoxychlor

R.T.: 7.660 min
Delta R.T.: -0.001 min
Response: 435828443
Conc: 48.59 ng/ml



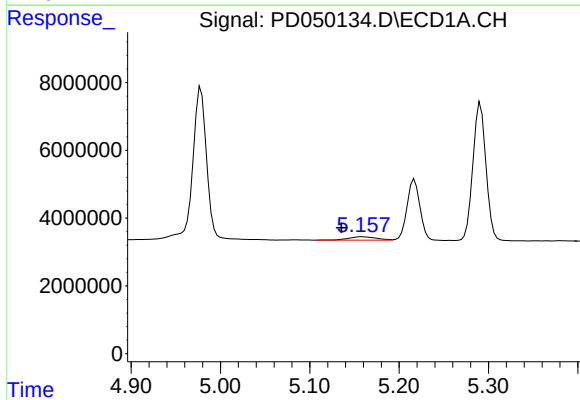
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: -0.001 min
Response: 35177523
Conc: 47.44 ng/ml



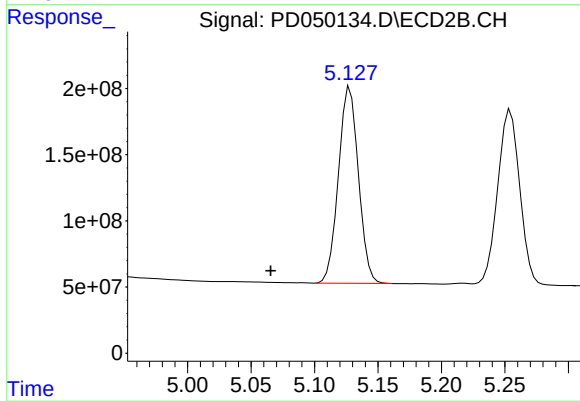
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 967235767
Conc: 47.95 ng/ml



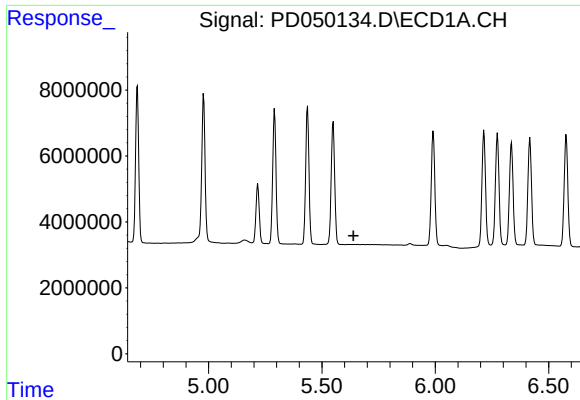
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.023 min
Response: 2238031
Conc: 76.35 ng/ml



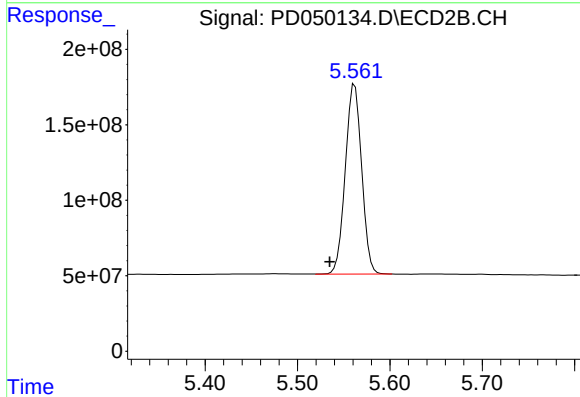
#23 Chlordane-1

R.T.: 5.128 min
Delta R.T.: 0.063 min
Response: 1626473839
Conc: 1166.58 ng/ml



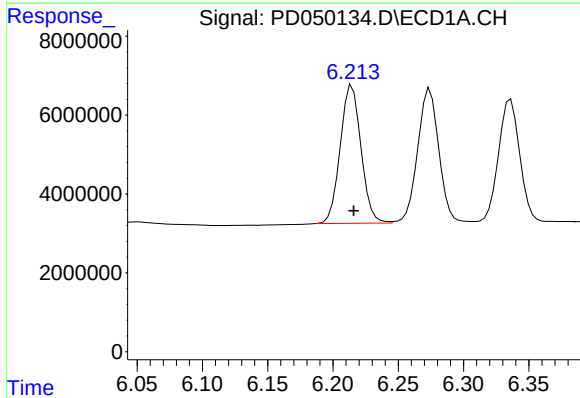
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



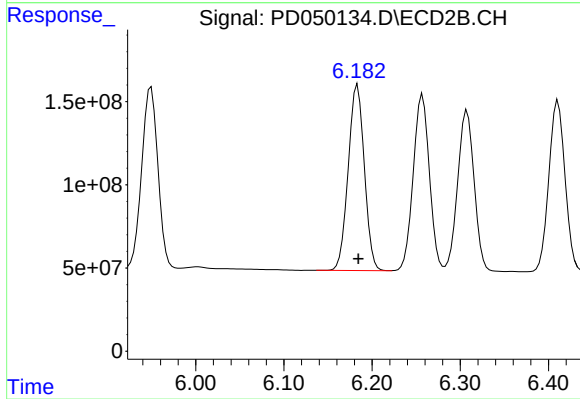
#24 Chlordane-2

R.T.: 5.562 min
Delta R.T.: 0.027 min
Response: 1546704646
Conc: 1257.96 ng/ml



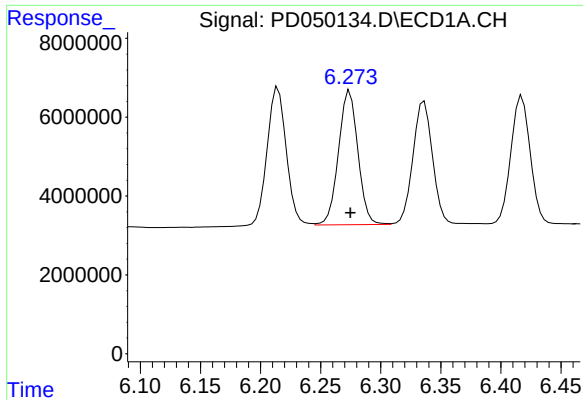
#25 Chlordane-3

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 38787730
Conc: 441.96 ng/ml



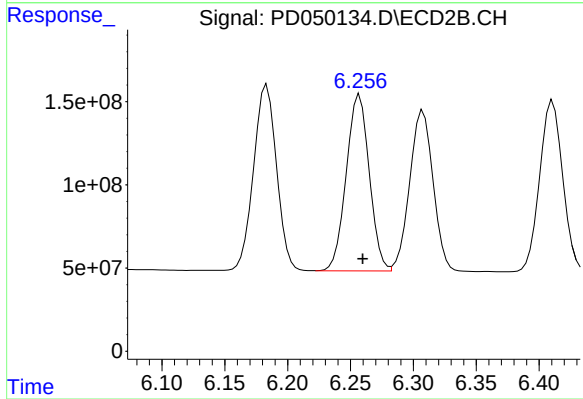
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 1419624996
Conc: 340.40 ng/ml



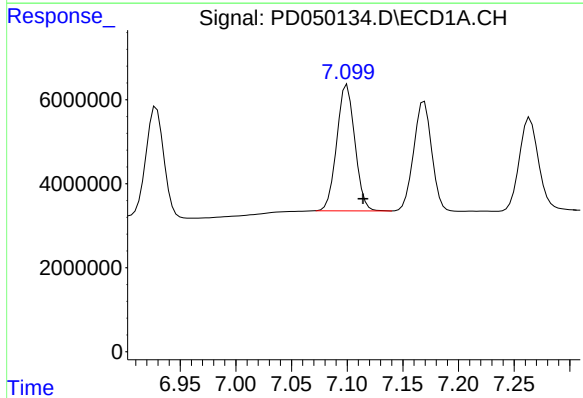
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 38346619
Conc: 529.31 ng/ml



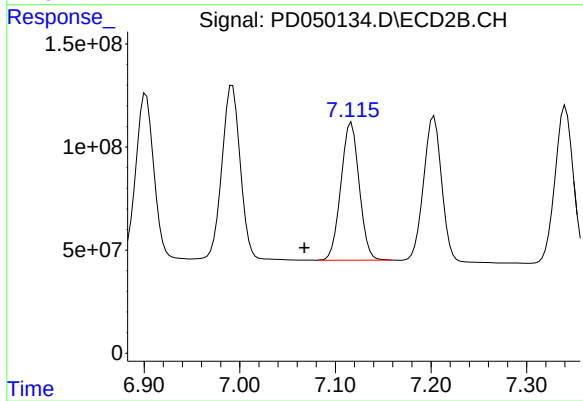
#26 Chlordane-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 1351490712
Conc: 288.39 ng/ml



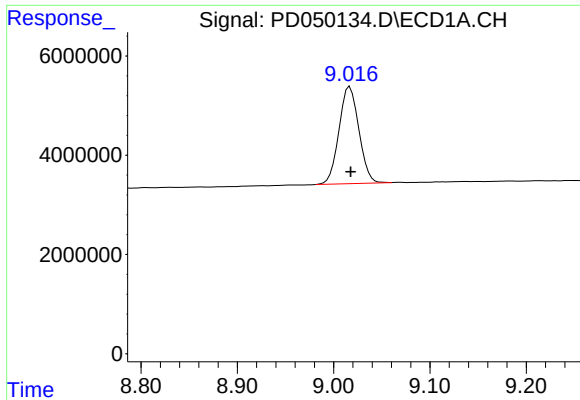
#27 Chlordane-5

R.T.: 7.100 min
Delta R.T.: -0.014 min
Response: 34027460
Conc: 1118.15 ng/ml



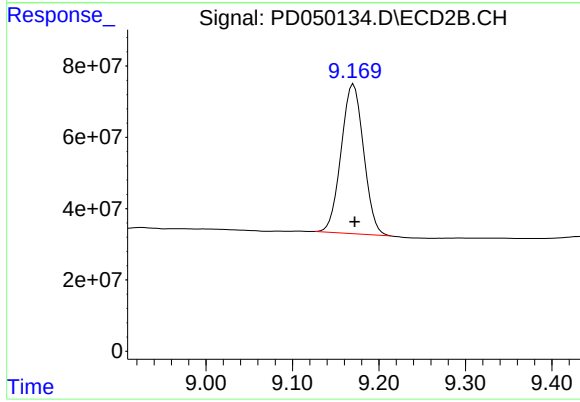
#27 Chlordane-5

R.T.: 7.117 min
Delta R.T.: 0.049 min
Response: 890868686
Conc: 961.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 28093802
Conc: 46.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 751925987
Conc: 43.75 ng/ml