

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 16:43
 Operator : AR\AJ
 Sample : P3171-01DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:07:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

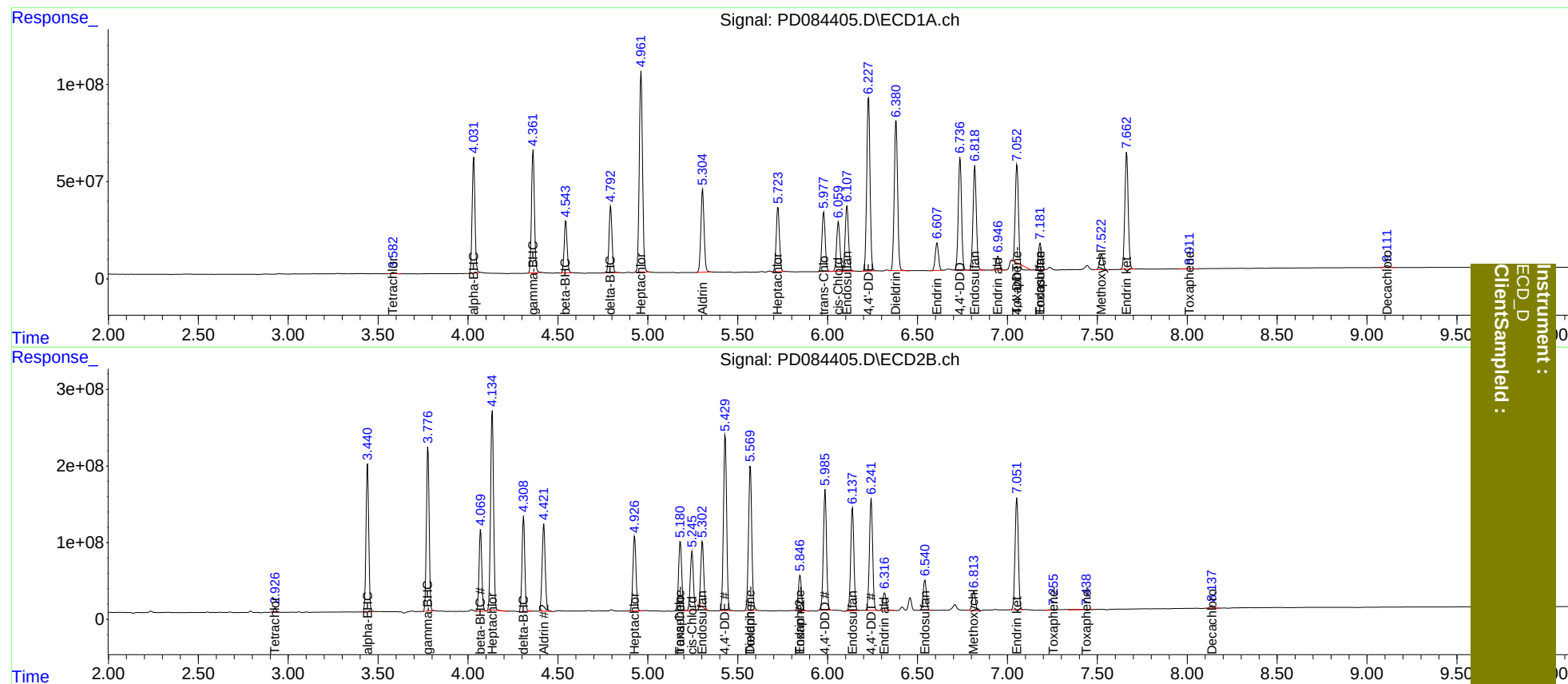
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.927	7137746	53066942	8.514	10.081
27)	SA Decachlor...	9.113	8.138	17134863	48600001	9.852	12.933 #
Target Compounds							
2)	A alpha-BHC	4.032	3.441	651.2E6	2009.2E6	430.270	246.479 #
3)	MA gamma-BHC...	4.362	3.777	713.3E6	2233.9E6	457.955	289.858 #
4)	MA Heptachlor	4.963	4.135	1282.7E6	3001.3E6	734.916	398.244 #
5)	MB Aldrin	5.305	4.422	531.5E6	1362.0E6	301.174	185.844 #
6)	B beta-BHC	4.544	4.070	302.8E6	1137.2E6	419.103	316.216
7)	B delta-BHC	4.794	4.309	394.2E6	1324.8E6	228.257	157.944 #
8)	B Heptachlo...	5.724	4.927	417.1E6	1168.8E6	245.390	175.173 #
9)	A Endosulfan I	6.108	5.304	434.7E6	966.4E6	272.857	162.878 #
10)	B trans-Chl...	5.978	5.181	387.6E6	1108.1E6	234.752	173.894 #
11)	B cis-Chlor...	6.060	5.246	322.4E6	924.5E6	187.337	146.889
12)	B 4,4'-DDE	6.228	5.431	1132.6E6	2788.2E6	647.546	457.206 #
13)	MA Dieldrin	6.381	5.570	1002.0E6	2361.2E6	557.699	383.826 #
14)	MA Endrin	6.609	5.847	179.3E6	572.5E6	119.662	103.703
15)	B Endosulfa...	6.819	6.139	694.0E6	1678.4E6	420.915	323.246
16)	A 4,4'-DDD	6.737	5.987	727.2E6	1905.9E6	565.412	388.478 #
17)	MA 4,4'-DDT	7.053	6.243	568.8E6	1817.1E6	419.567	366.810
18)	B Endrin al...	6.948	6.317	93588176	294.4E6	82.341	78.689
19)	B Endosulfa...	7.182	6.542	178.5E6	493.3E6	117.607	105.663
20)	A Methoxychlor	7.524	6.814	104.3E6	324.1E6	130.754	150.486
21)	B Endrin ke...	7.664	7.053	780.6E6	1842.3E6	471.386	353.775
22)	Toxaphene-1	0.000	5.181	0	1108.1E6	N.D.	39757.838
23)	Toxaphene-2	0.000	5.570f	0	2361.2E6	N.D.	63911.518
24)	Toxaphene-3	7.053f	5.847f	568.8E6	572.5E6	12497.320	16400.953 #
25)	Toxaphene-4	7.182	7.257	178.5E6	22125856	5321.044	276.342 #
26)	Toxaphene-5	8.013f	7.439f	5247612	30341337	211.518	553.283 #

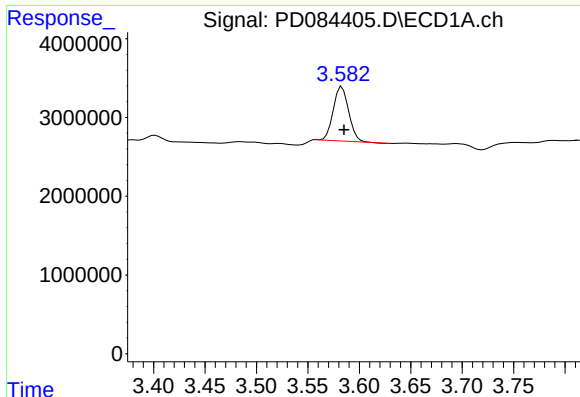
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 16:43
Operator : AR\AJ
Sample : P3171-01DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:07:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

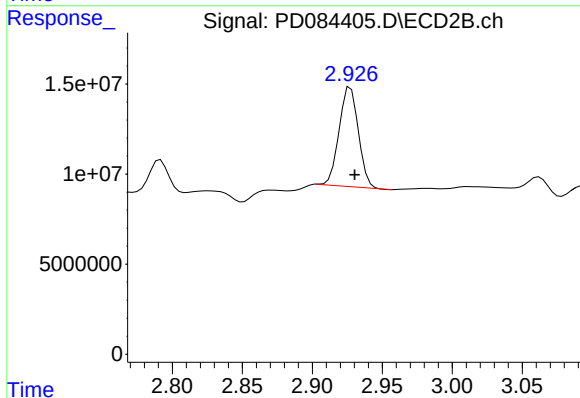




#1 Tetrachloro-m-xylene

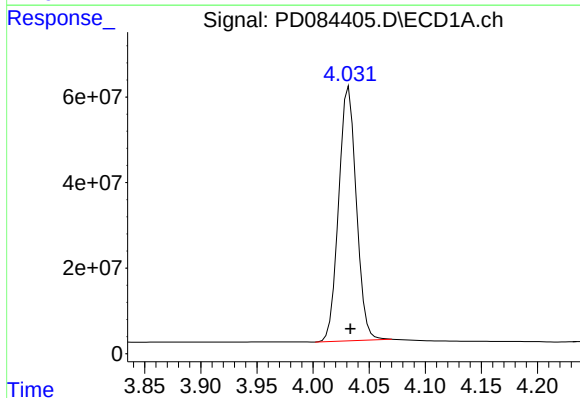
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 7137746
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



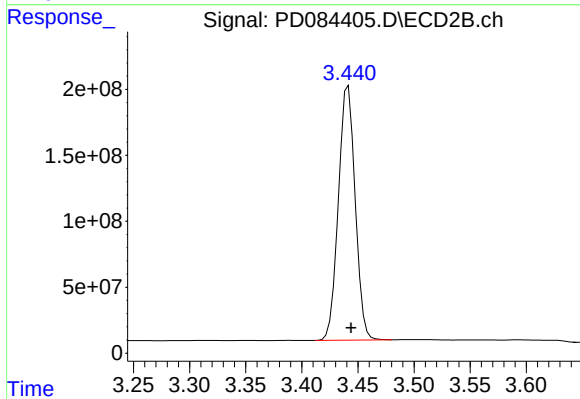
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 53066942
Conc: 10.08 ng/ml



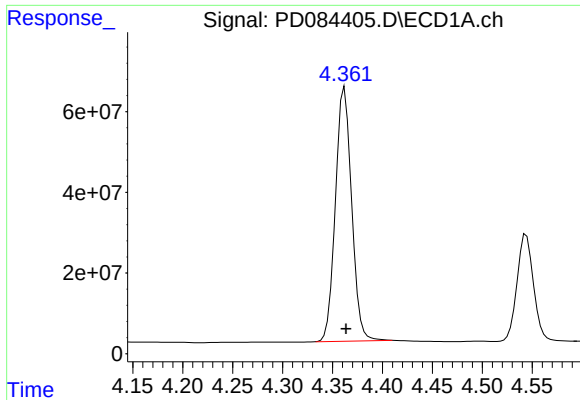
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 651229422
Conc: 430.27 ng/ml



#2 alpha-BHC

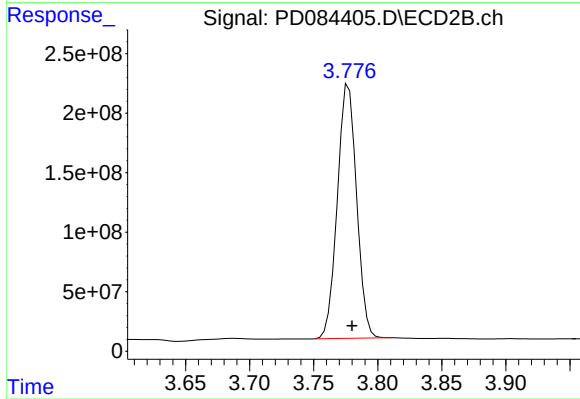
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 2009163679
Conc: 246.48 ng/ml



#3 gamma-BHC (Lindane)

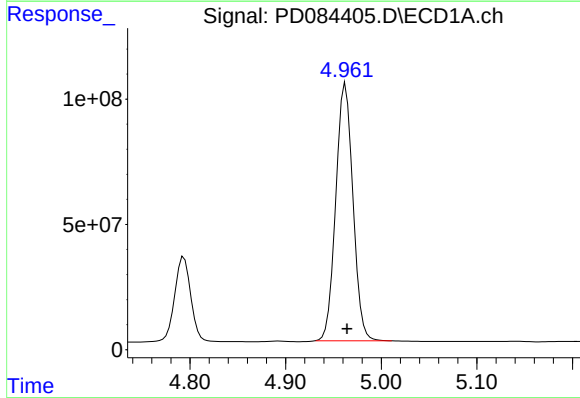
R.T.: 4.362 min
Delta R.T.: -0.001 min
Response: 713281935
Conc: 457.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



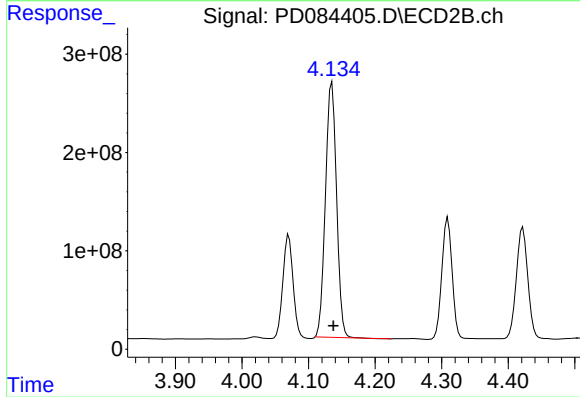
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.002 min
Response: 2233930448
Conc: 289.86 ng/ml



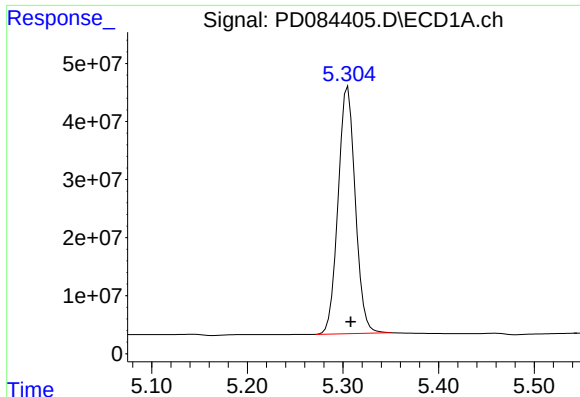
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 1282683290
Conc: 734.92 ng/ml



#4 Heptachlor

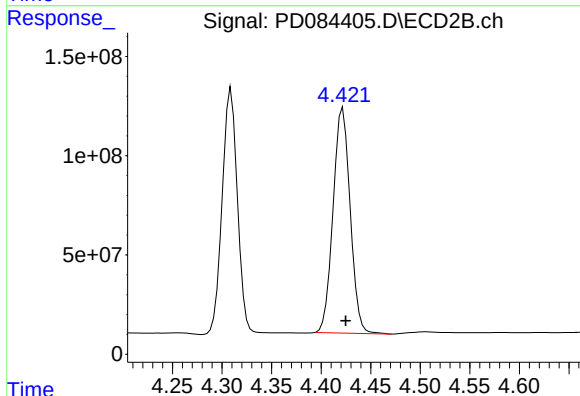
R.T.: 4.135 min
Delta R.T.: -0.003 min
Response: 3001315965
Conc: 398.24 ng/ml



#5 Aldrin

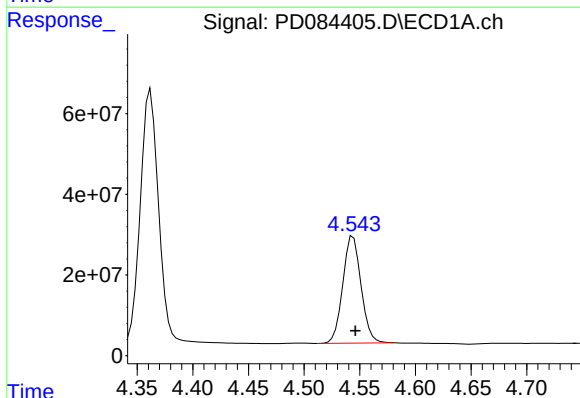
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 531521372
Conc: 301.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



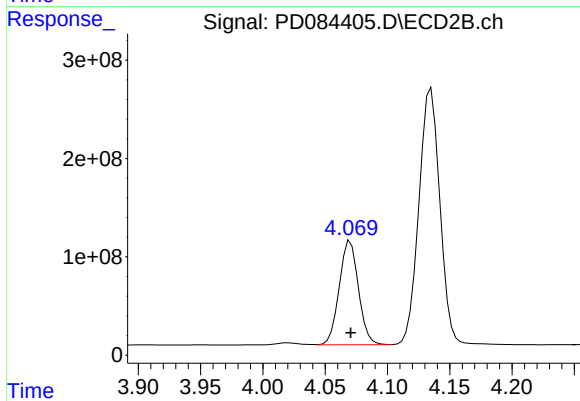
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 1362024214
Conc: 185.84 ng/ml



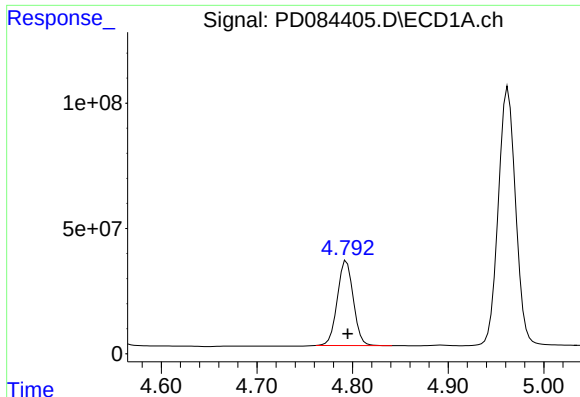
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 302805589
Conc: 419.10 ng/ml



#6 beta-BHC

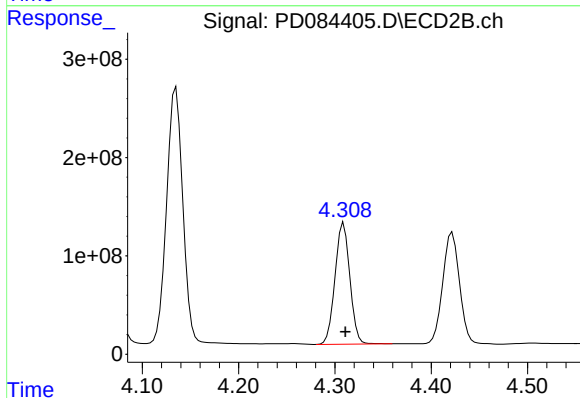
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 1137234486
Conc: 316.22 ng/ml



#7 delta-BHC

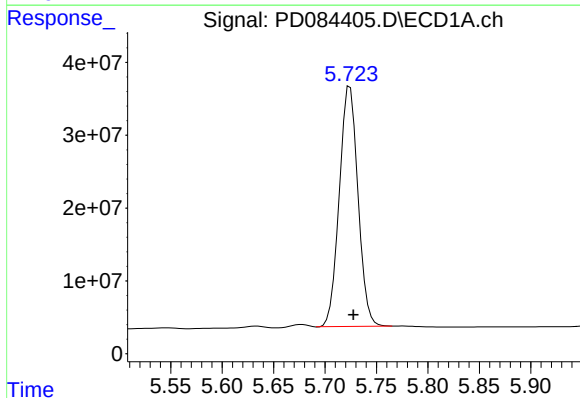
R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 394182267
Conc: 228.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



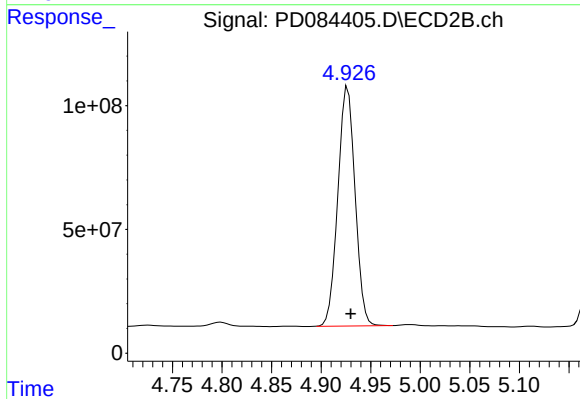
#7 delta-BHC

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 1324848972
Conc: 157.94 ng/ml



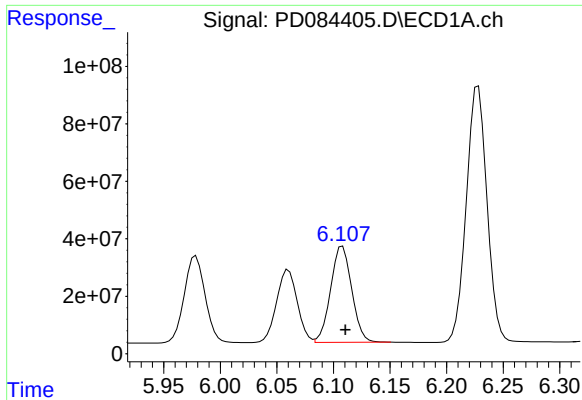
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 417078810
Conc: 245.39 ng/ml



#8 Heptachlor epoxide

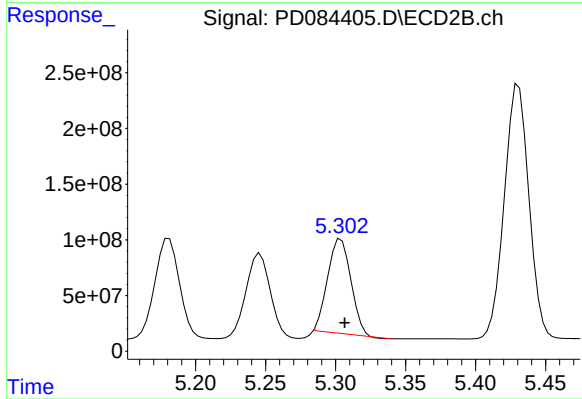
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1168843734
Conc: 175.17 ng/ml



#9 Endosulfan I

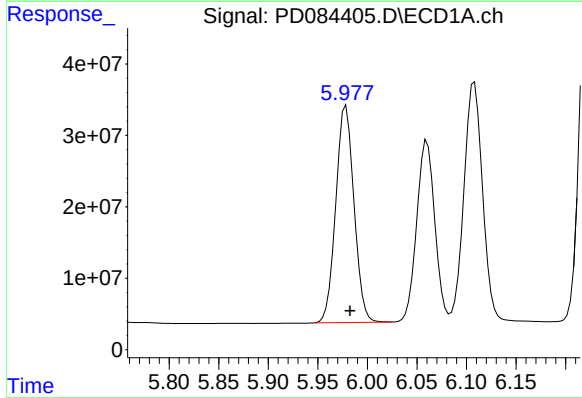
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 434651078
Conc: 272.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



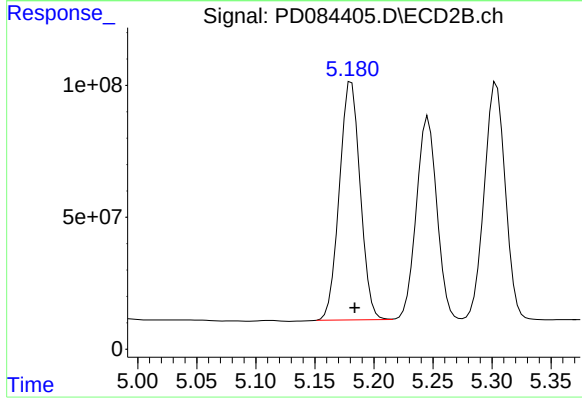
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 966386465
Conc: 162.88 ng/ml



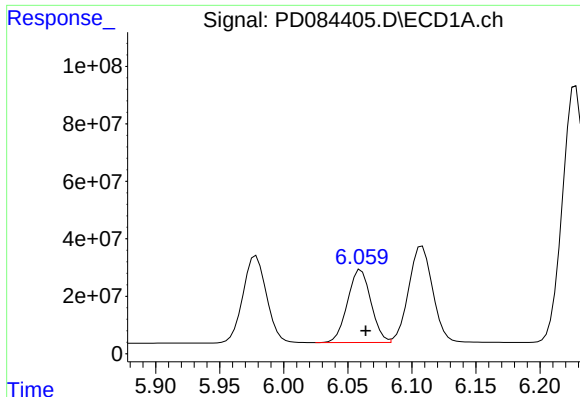
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 387612179
Conc: 234.75 ng/ml



#10 trans-Chlordane

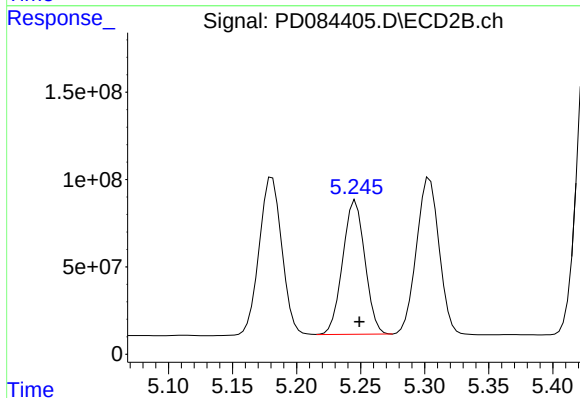
R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 1108085370
Conc: 173.89 ng/ml



#11 cis-Chlordane

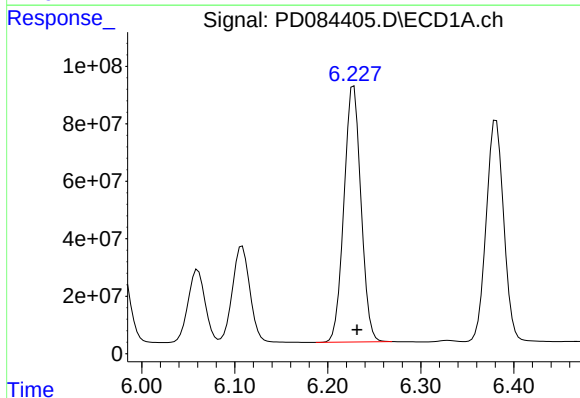
R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 322360111
Conc: 187.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



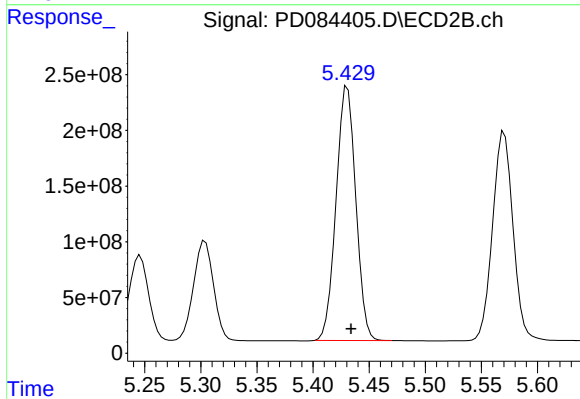
#11 cis-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 924491969
Conc: 146.89 ng/ml



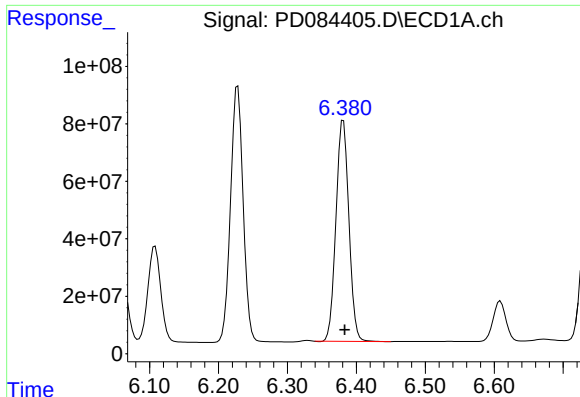
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 1132638002
Conc: 647.55 ng/ml



#12 4,4'-DDE

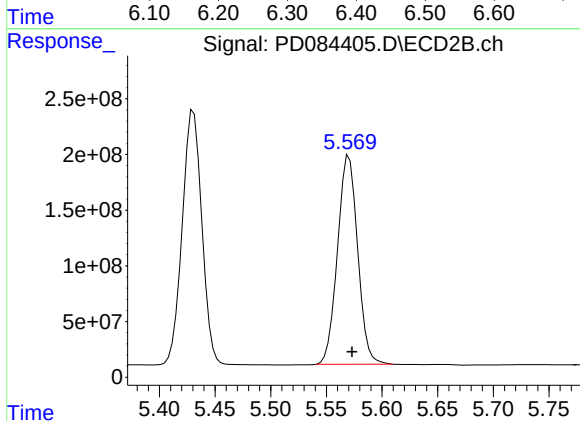
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 2788212305
Conc: 457.21 ng/ml



#13 Dieldrin

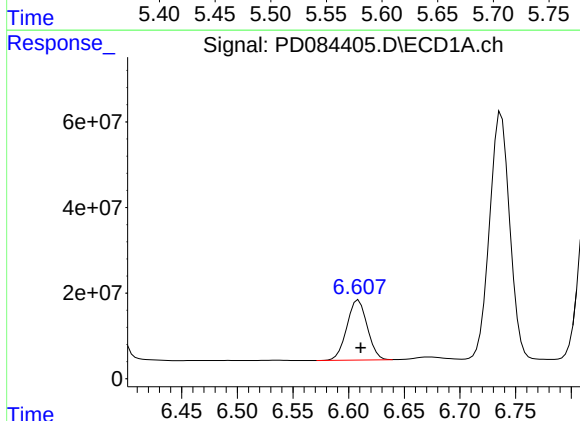
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 1001978851
Conc: 557.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



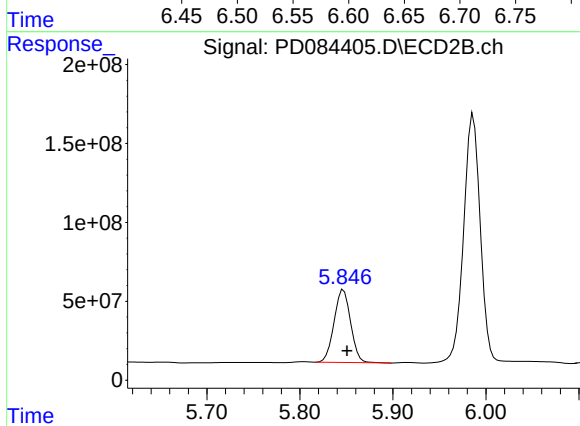
#13 Dieldrin

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 2361158123
Conc: 383.83 ng/ml



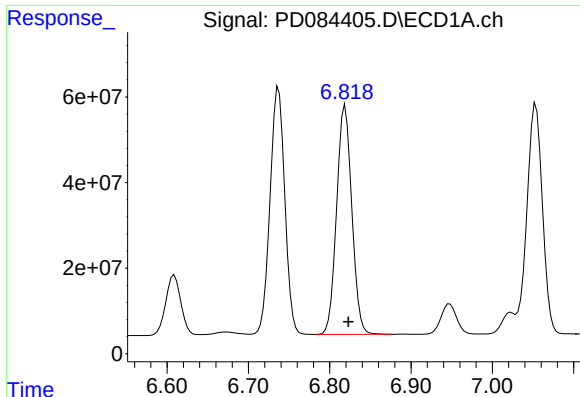
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 179257956
Conc: 119.66 ng/ml



#14 Endrin

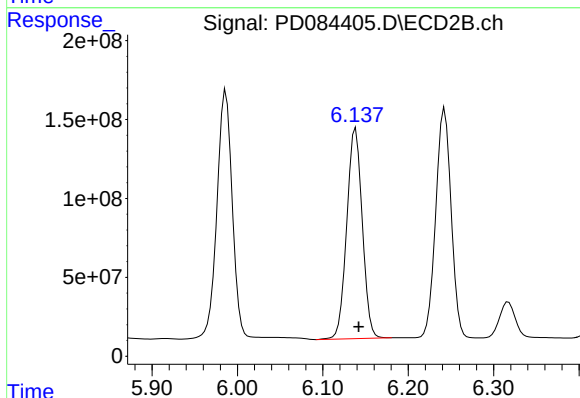
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 572523639
Conc: 103.70 ng/ml



#15 Endosulfan II

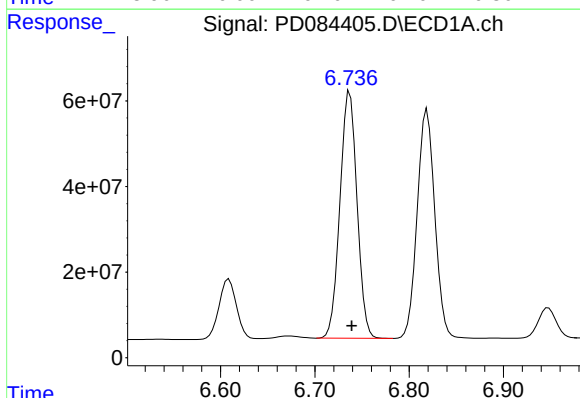
R.T.: 6.819 min
Delta R.T.: -0.004 min
Response: 694001472
Conc: 420.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



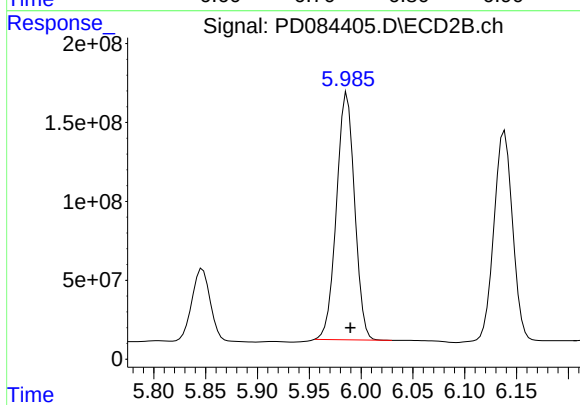
#15 Endosulfan II

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1678444523
Conc: 323.25 ng/ml



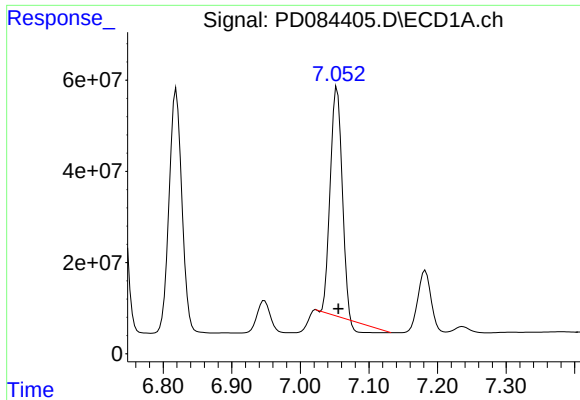
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 727218535
Conc: 565.41 ng/ml



#16 4,4'-DDD

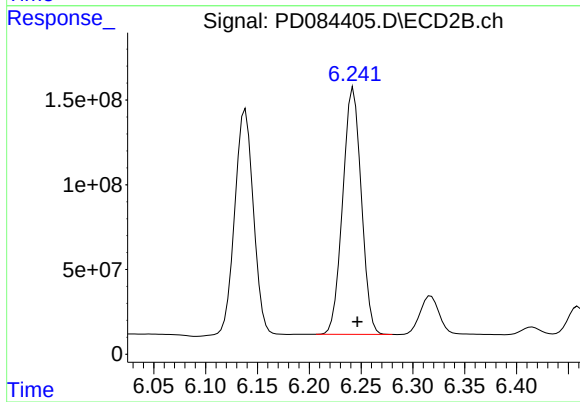
R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 1905870700
Conc: 388.48 ng/ml



#17 4,4'-DDT

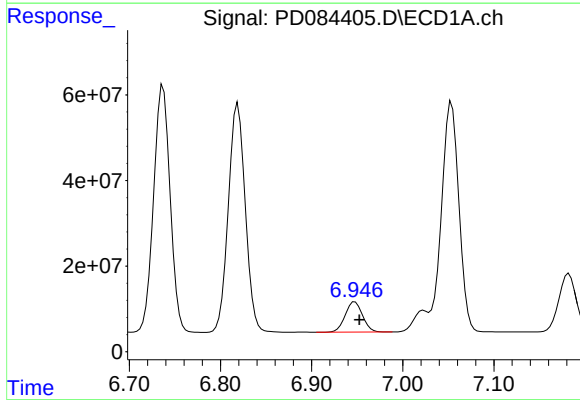
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 568845295
Conc: 419.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



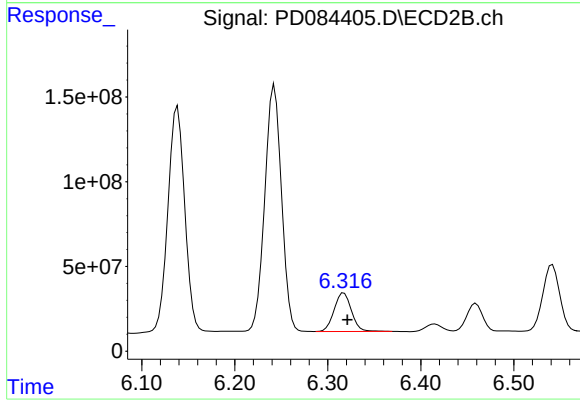
#17 4,4'-DDT

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 1817055509
Conc: 366.81 ng/ml



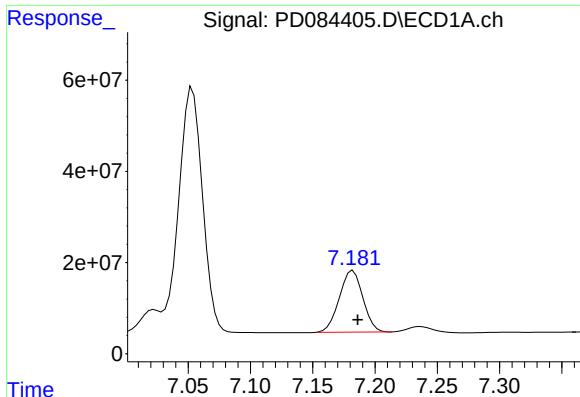
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 93588176
Conc: 82.34 ng/ml



#18 Endrin aldehyde

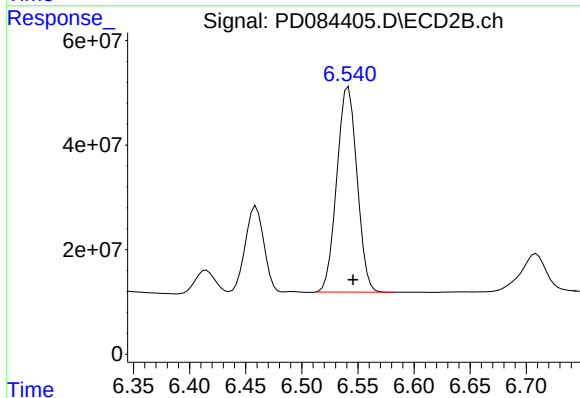
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 294421300
Conc: 78.69 ng/ml



#19 Endosulfan Sulfate

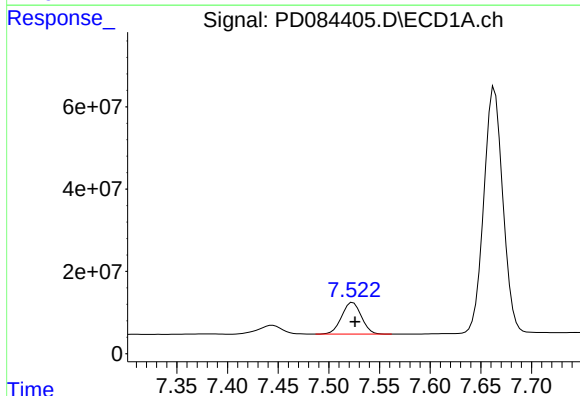
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 178521876
Conc: 117.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



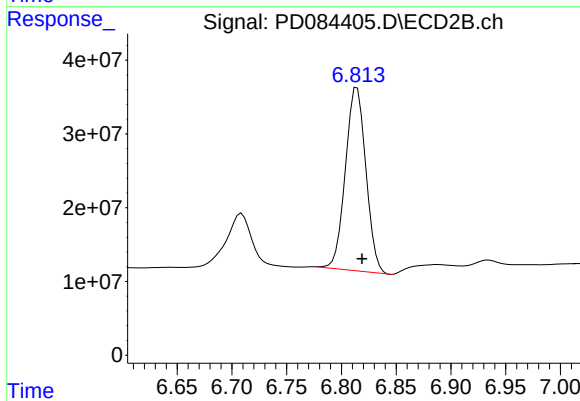
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 493326165
Conc: 105.66 ng/ml



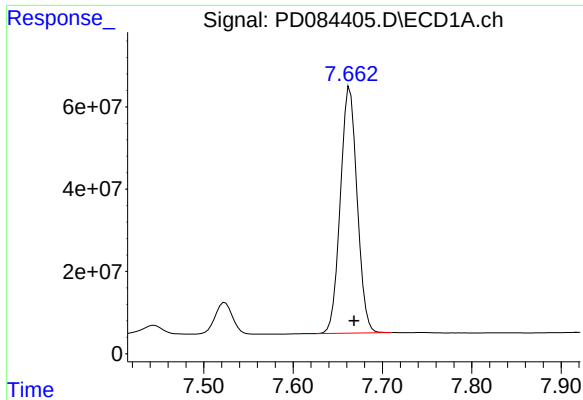
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 104278773
Conc: 130.75 ng/ml



#20 Methoxychlor

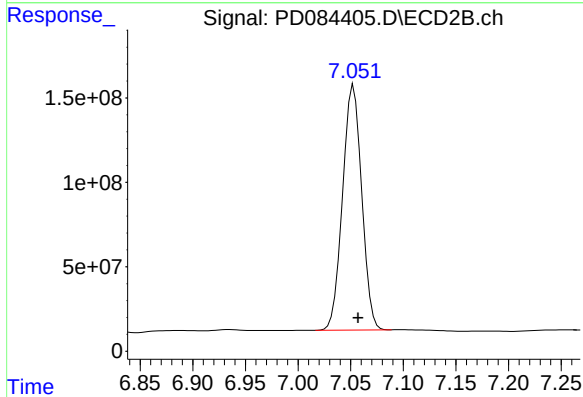
R.T.: 6.814 min
Delta R.T.: -0.005 min
Response: 324058121
Conc: 150.49 ng/ml



#21 Endrin ketone

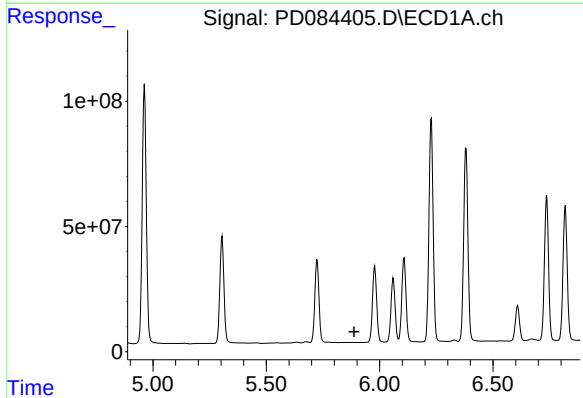
R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 780648929
Conc: 471.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



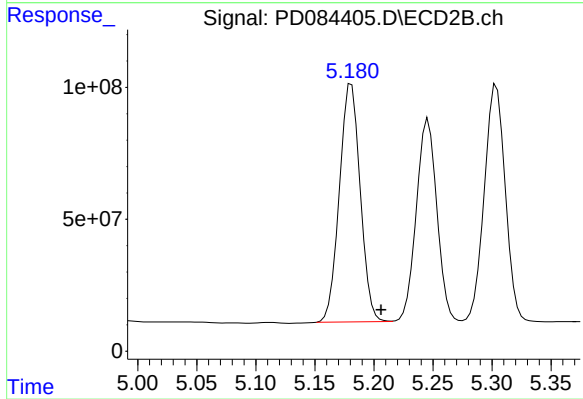
#21 Endrin ketone

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 1842346428
Conc: 353.78 ng/ml



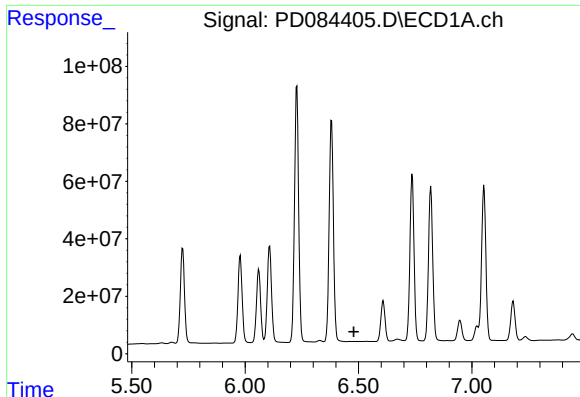
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

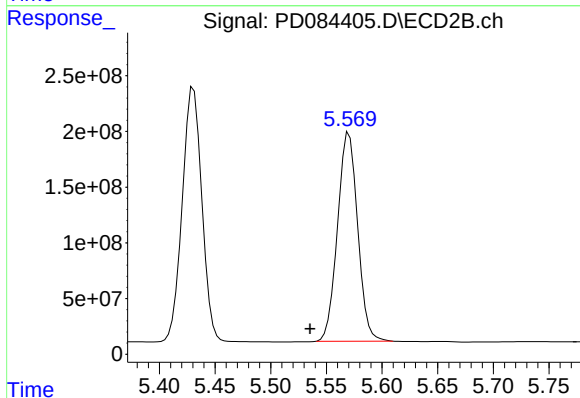
R.T.: 5.181 min
Delta R.T.: -0.025 min
Response: 1108085370
Conc: 39757.84 ng/ml



#23 Toxaphene-2

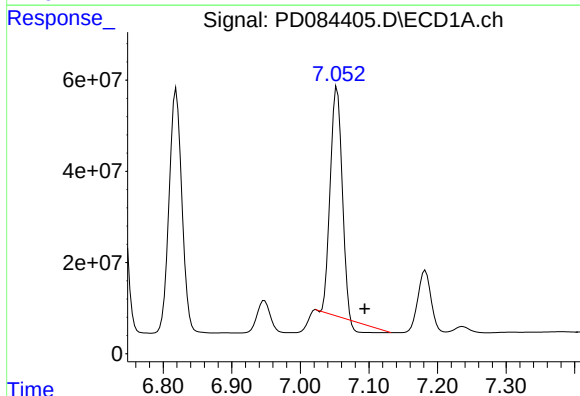
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



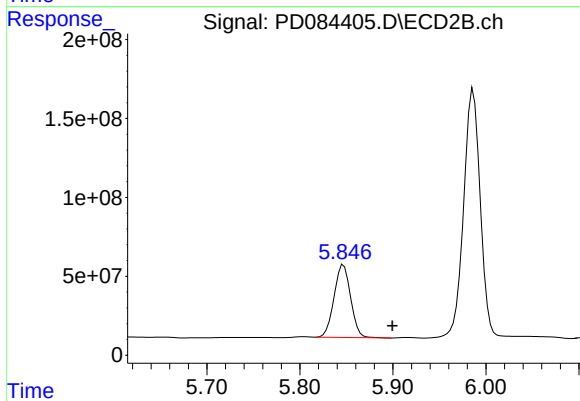
#23 Toxaphene-2

R.T.: 5.570 min
Delta R.T.: 0.035 min
Response: 2361158123
Conc: 63911.52 ng/ml



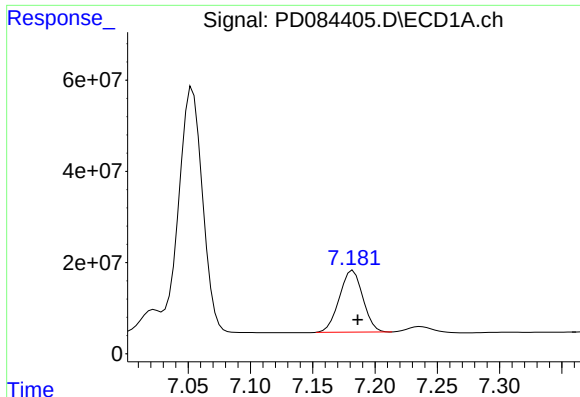
#24 Toxaphene-3

R.T.: 7.053 min
Delta R.T.: -0.040 min
Response: 568845295
Conc: 12497.32 ng/ml



#24 Toxaphene-3

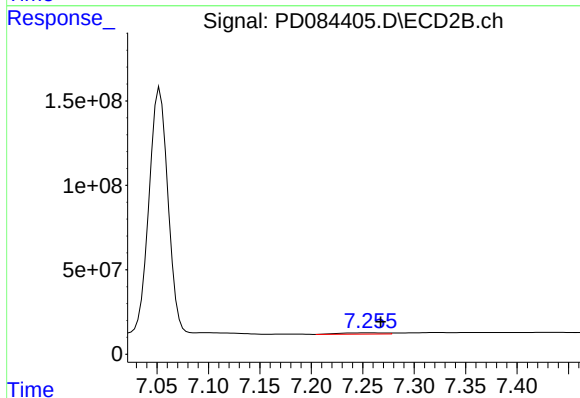
R.T.: 5.847 min
Delta R.T.: -0.052 min
Response: 572523639
Conc: 16400.95 ng/ml



#25 Toxaphene-4

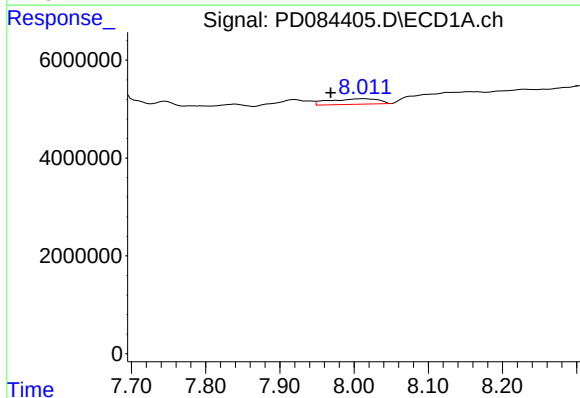
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 178521876
Conc: 5321.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



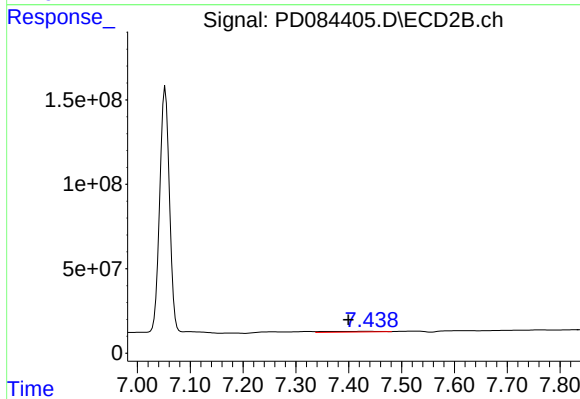
#25 Toxaphene-4

R.T.: 7.257 min
Delta R.T.: -0.011 min
Response: 22125856
Conc: 276.34 ng/ml



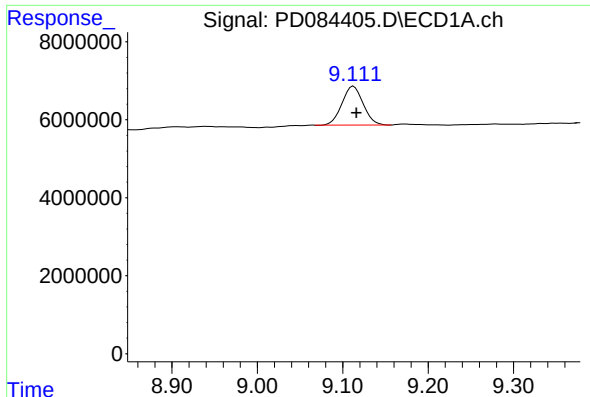
#26 Toxaphene-5

R.T.: 8.013 min
Delta R.T.: 0.044 min
Response: 5247612
Conc: 211.52 ng/ml



#26 Toxaphene-5

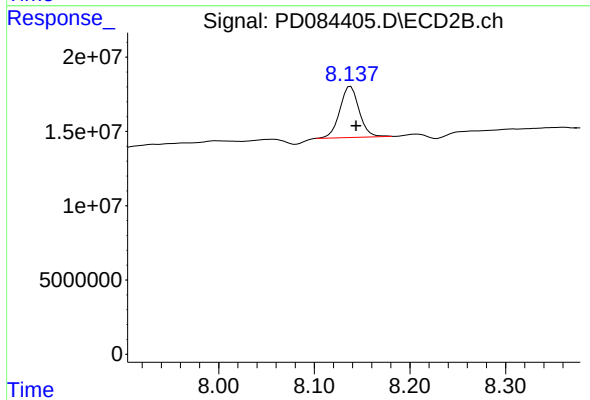
R.T.: 7.439 min
Delta R.T.: 0.040 min
Response: 30341337
Conc: 553.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 17134863
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 48600001
Conc: 12.93 ng/ml