

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
 Data File : PD084850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 13:05
 Operator : AR\AJ
 Sample : P3722-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:20:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

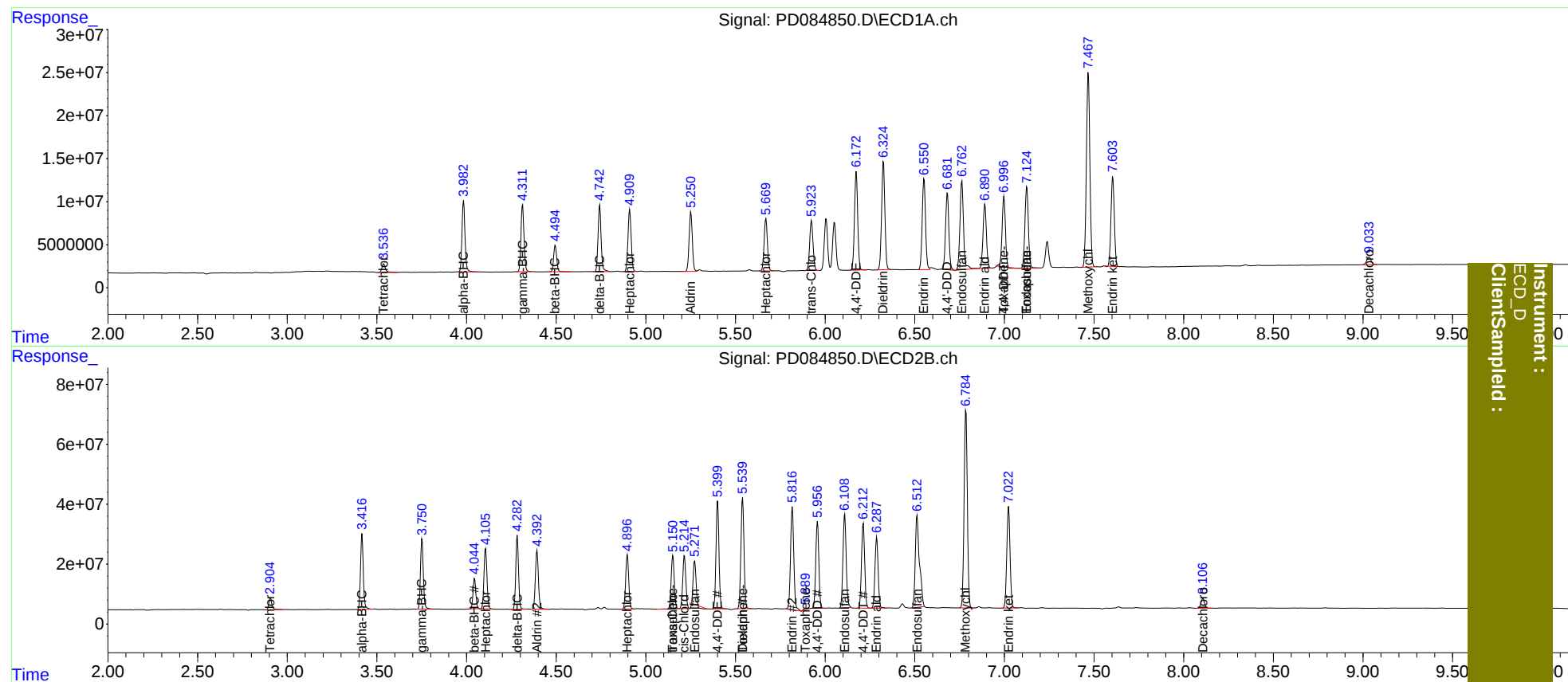
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	14668424	47141433	14.503	13.321
27)	SA Decachlor...	9.034	8.107	15060237	44653657	11.531	12.842
Target Compounds							
2)	A alpha-BHC	3.984	3.417	95869252	269.1E6	56.388	53.074
3)	MA gamma-BHC...	4.313	3.752	91555453	255.9E6	56.591	52.805
4)	MA Heptachlor	4.910	4.106	89998727	230.8E6	58.494	54.218
5)	MB Aldrin	5.251	4.393	85792339	232.2E6	53.642	52.288
6)	B beta-BHC	4.495	4.045	36464853	108.2E6	50.201	49.890
7)	B delta-BHC	4.743	4.283	91872877	260.2E6	56.020	52.410
8)	B Heptachlo...	5.670	4.897	77190182	213.4E6	51.755	50.379
10)	B trans-Chl...	5.924	5.151	75095736	210.5E6	53.245	51.181
11)	B cis-Chlor...	6.052f	5.215	-53806436	211.1E6	N.D.	50.313
12)	B 4,4'-DDE	6.174	5.401	143.2E6	411.3E6	114.818	104.850
13)	MA Dieldrin	6.325	5.540	160.3E6	441.1E6	108.667	102.669
14)	MA Endrin	6.552	5.817	136.2E6	430.2E6	120.740	116.197
15)	B Endosulfa...	6.763	6.109	142.8E6	388.6E6	108.190	104.804
16)	A 4,4'-DDD	6.682	5.957	115.3E6	343.6E6	116.780	101.252
17)	MA 4,4'-DDT	6.998	6.213	104.1E6	348.8E6	116.295	109.026
18)	B Endrin al...	6.891	6.288	97857008	288.2E6	108.356	100.942
19)	B Endosulfa...	7.125	6.513	126.8E6	493.9E6	110.034	138.289 #
20)	A Methoxychlor	7.468	6.785	304.0E6	831.6E6	583.521	502.689
21)	B Endrin ke...	7.605	7.023	134.3E6	428.0E6	109.859	97.203
22)	Toxaphene-1	0.000	5.151	0	210.5E6	N.D.	8303.117
23)	Toxaphene-2	0.000	5.540f	0	441.1E6	N.D.	17845.471
24)	Toxaphene-3	6.998	5.892	104.1E6	5669393	3038.369	240.266 #
25)	Toxaphene-4	7.125	0.000	126.8E6	0	4926.326	N.D. #

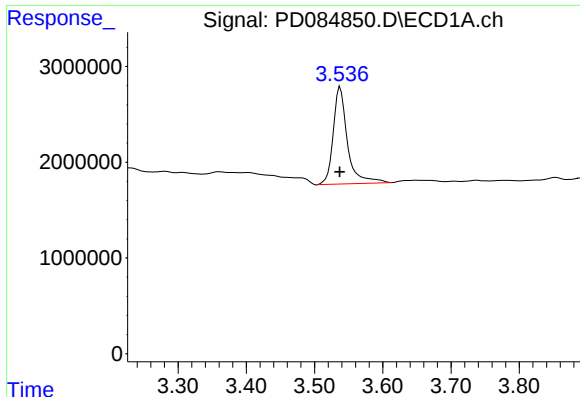
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
Data File : PD084850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 13:05
Operator : AR\AJ
Sample : P3722-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:20:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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

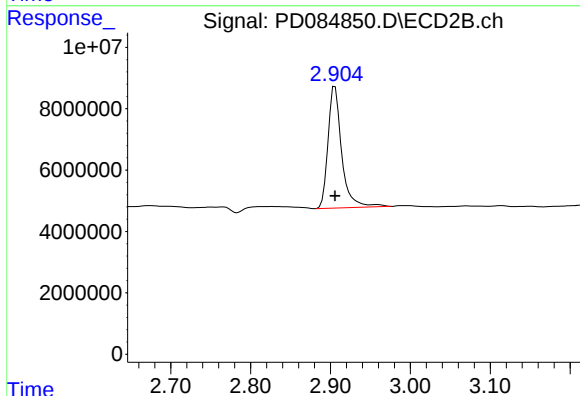




#1 Tetrachloro-m-xylene

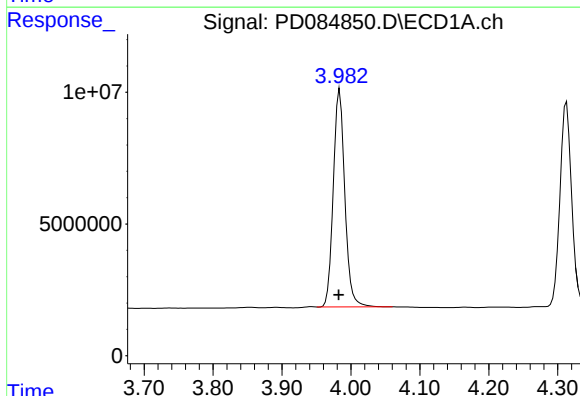
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 14668424
Conc: 14.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



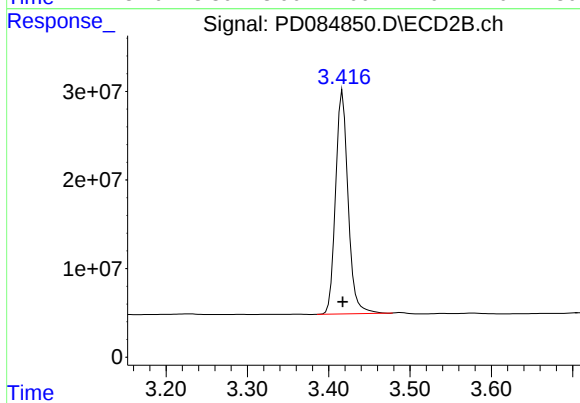
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 47141433
Conc: 13.32 ng/ml



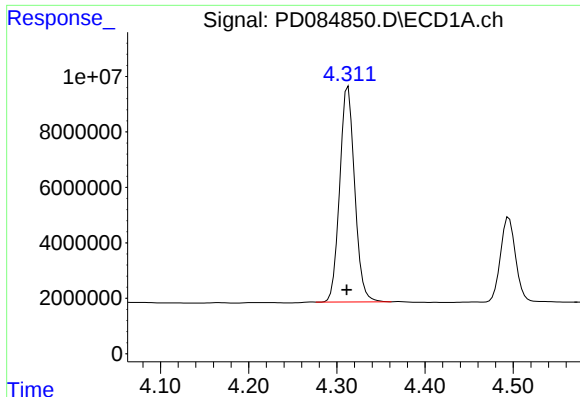
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 95869252
Conc: 56.39 ng/ml



#2 alpha-BHC

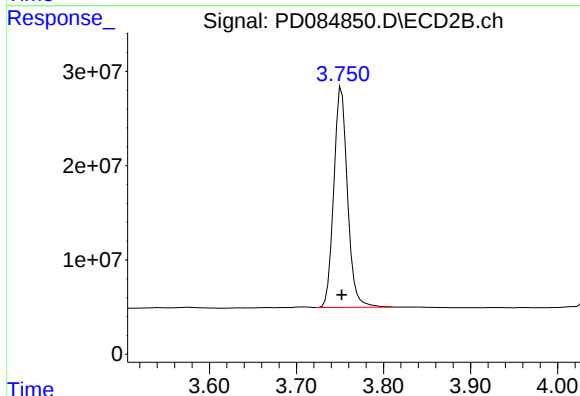
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 269097120
Conc: 53.07 ng/ml



#3 gamma-BHC (Lindane)

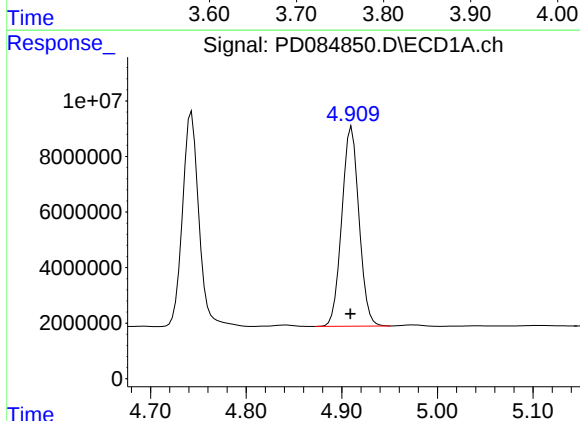
R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: 91555453
Conc: 56.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



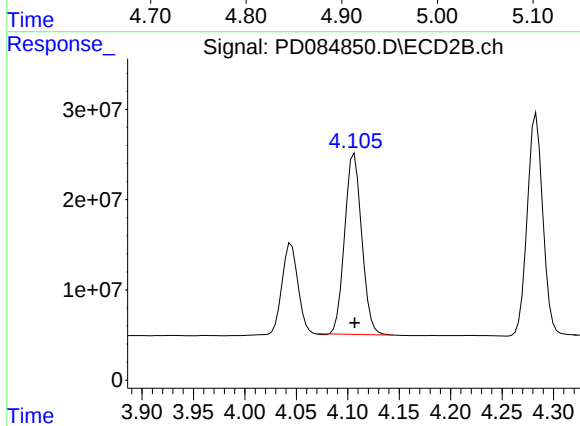
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 255882219
Conc: 52.80 ng/ml



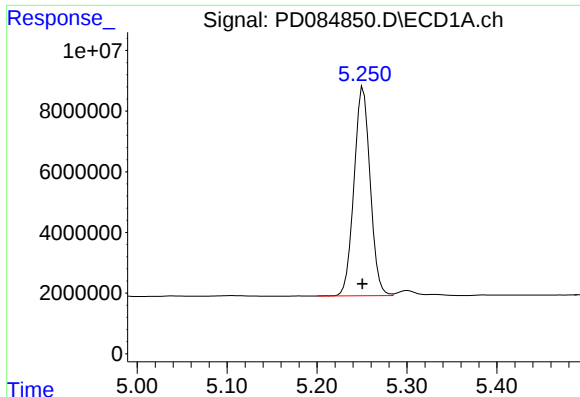
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 89998727
Conc: 58.49 ng/ml



#4 Heptachlor

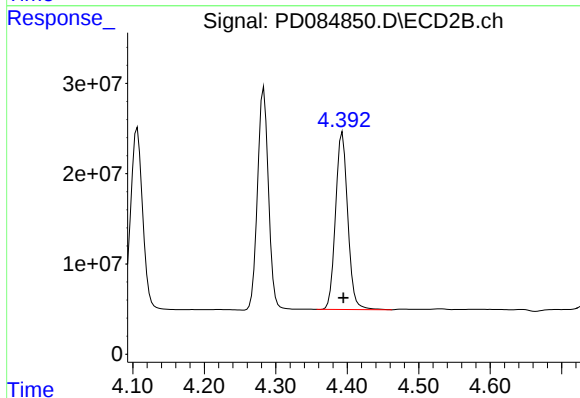
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 230809218
Conc: 54.22 ng/ml



#5 Aldrin

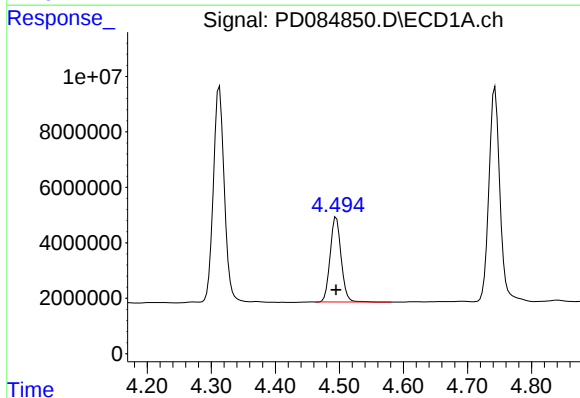
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 85792339
Conc: 53.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



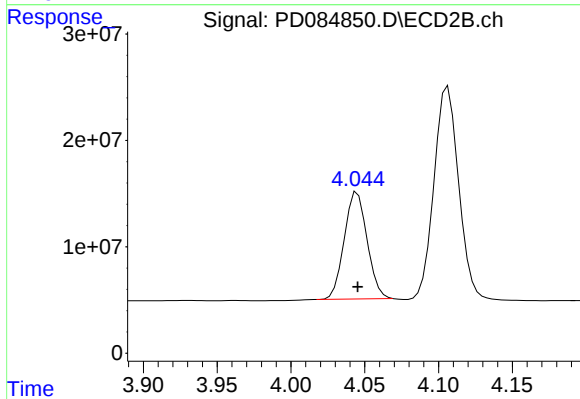
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 232221873
Conc: 52.29 ng/ml



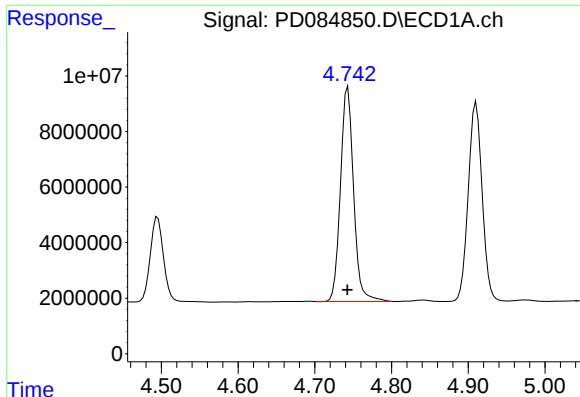
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 36464853
Conc: 50.20 ng/ml



#6 beta-BHC

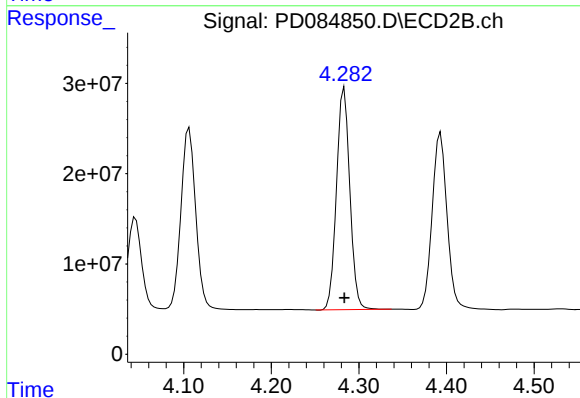
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 108158778
Conc: 49.89 ng/ml



#7 delta-BHC

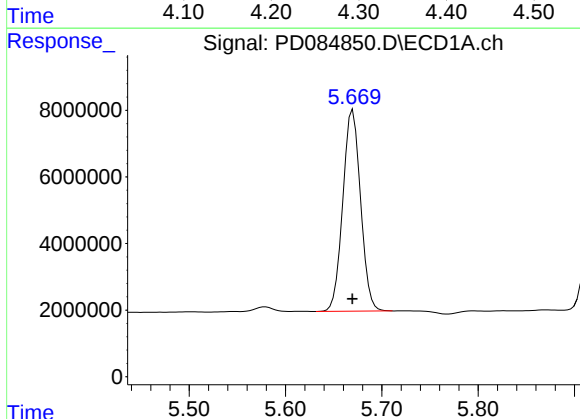
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 91872877
Conc: 56.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



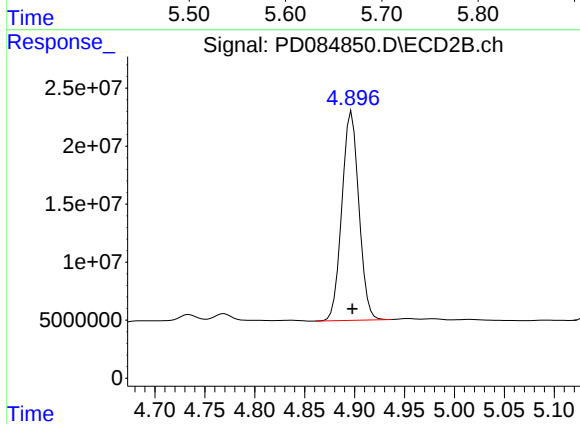
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 260171338
Conc: 52.41 ng/ml



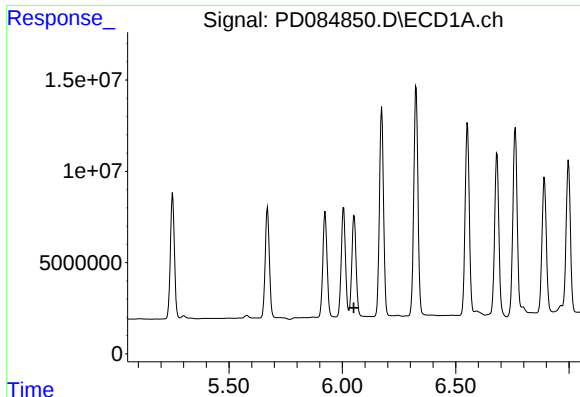
#8 Heptachlor epoxide

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 77190182
Conc: 51.75 ng/ml



#8 Heptachlor epoxide

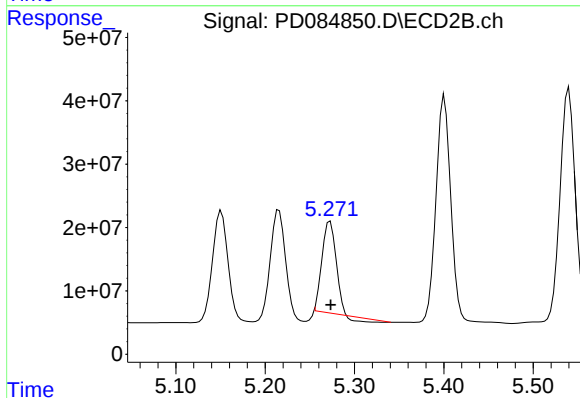
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 213369531
Conc: 50.38 ng/ml



#9 Endosulfan I

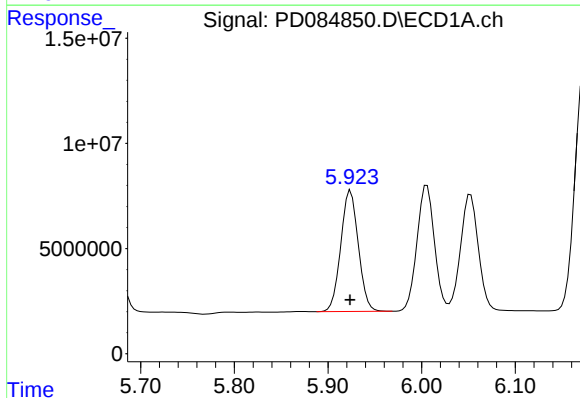
R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: -53806436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



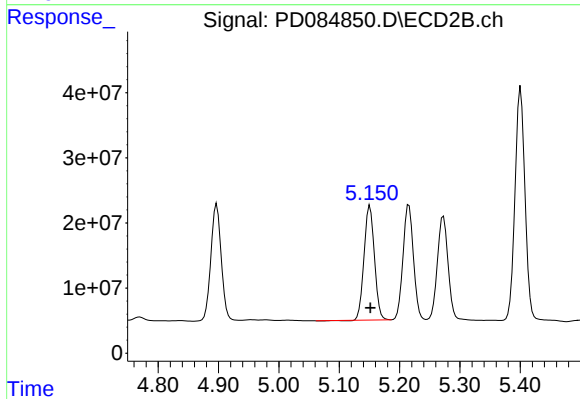
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 145222760
Conc: 37.88 ng/ml



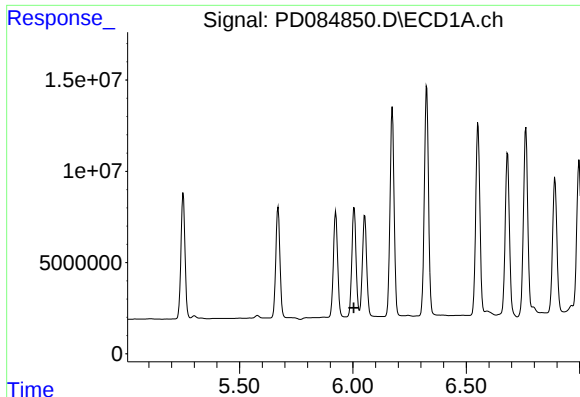
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 75095736
Conc: 53.25 ng/ml



#10 trans-Chlordane

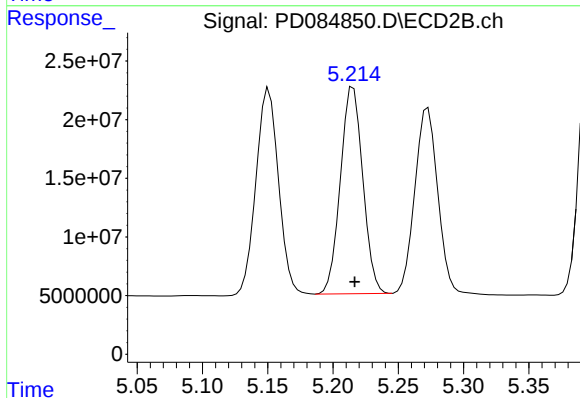
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 210515103
Conc: 51.18 ng/ml



#11 cis-Chlordane

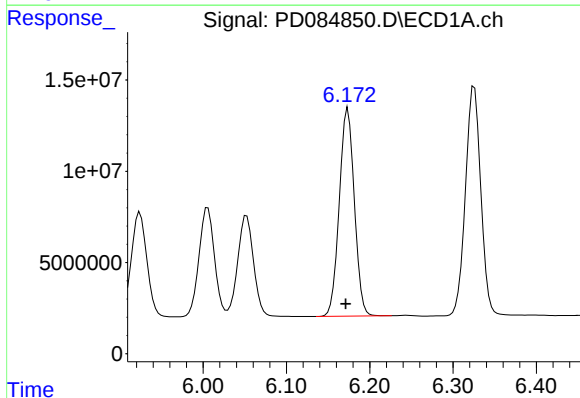
R.T.: 6.052 min
Delta R.T.: 0.048 min
Response: -53806436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



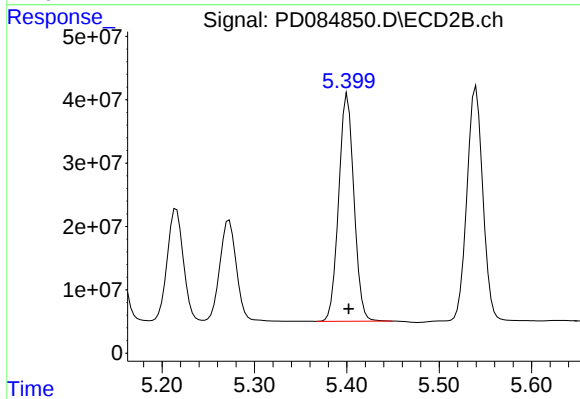
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 211094123
Conc: 50.31 ng/ml



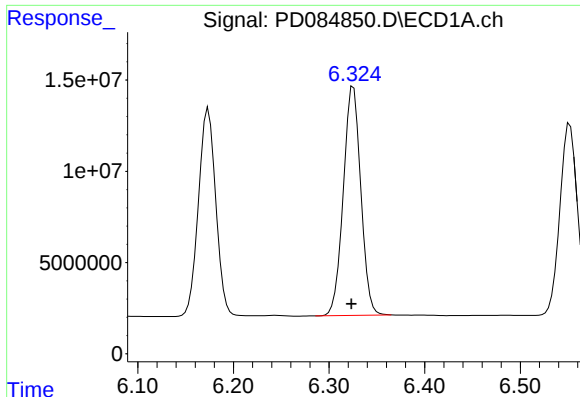
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 143229602
Conc: 114.82 ng/ml



#12 4,4'-DDE

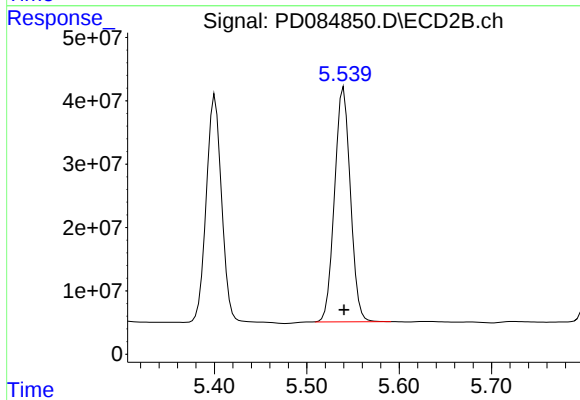
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 411288312
Conc: 104.85 ng/ml



#13 Dieldrin

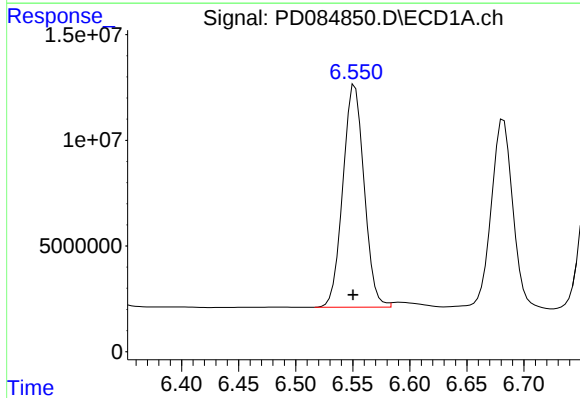
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 160295151
Conc: 108.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



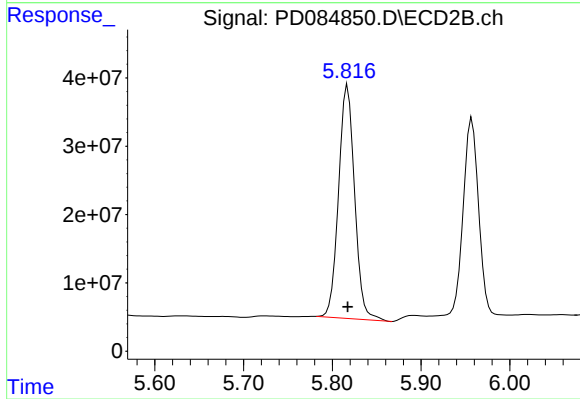
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 441082736
Conc: 102.67 ng/ml



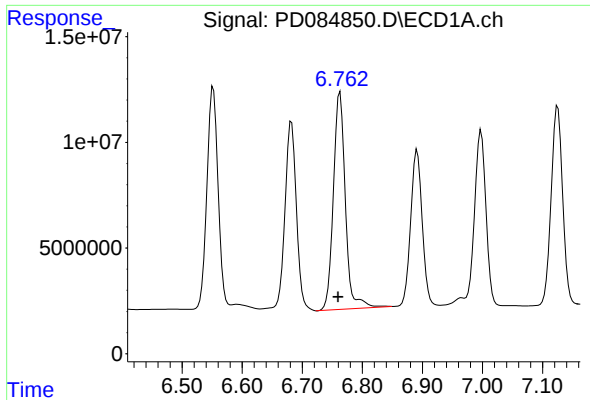
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 136237540
Conc: 120.74 ng/ml



#14 Endrin

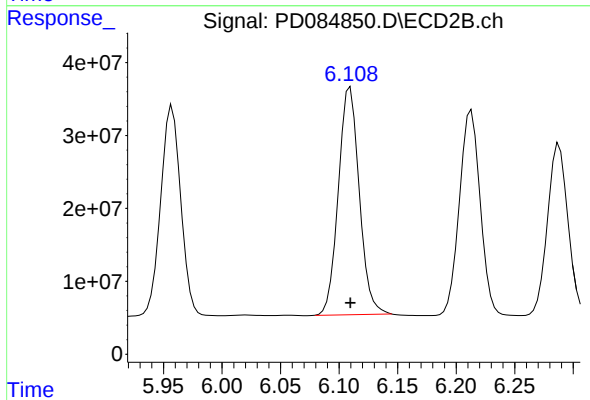
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 430198707
Conc: 116.20 ng/ml



#15 Endosulfan II

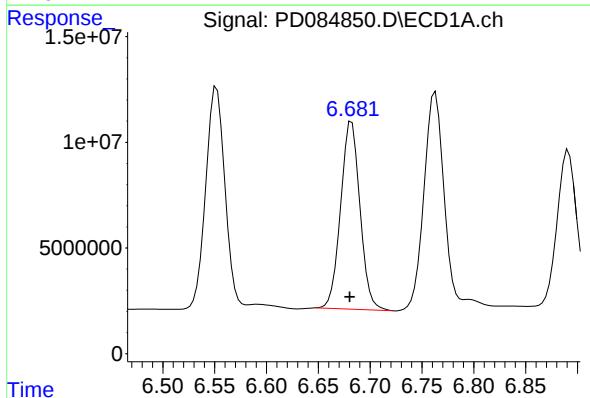
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 142814716
Conc: 108.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



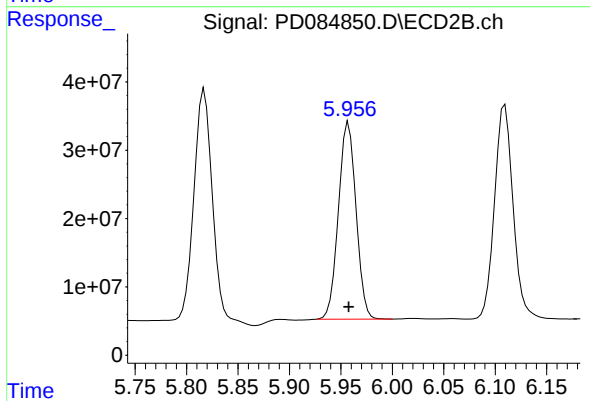
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 388585805
Conc: 104.80 ng/ml



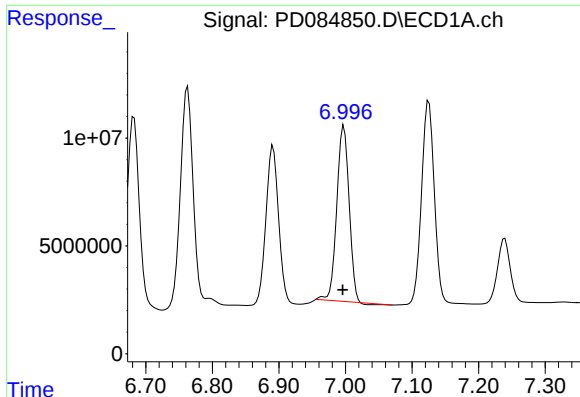
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 115302765
Conc: 116.78 ng/ml



#16 4,4'-DDD

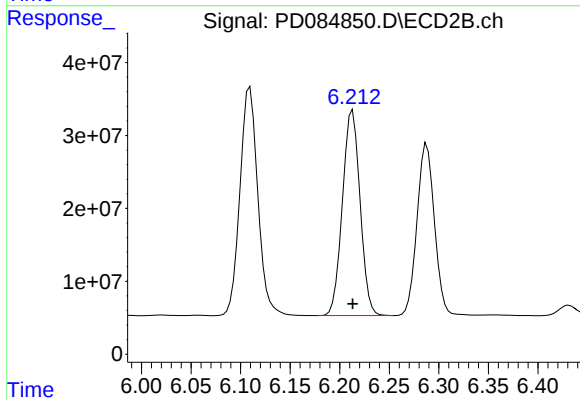
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 343606044
Conc: 101.25 ng/ml



#17 4,4'-DDT

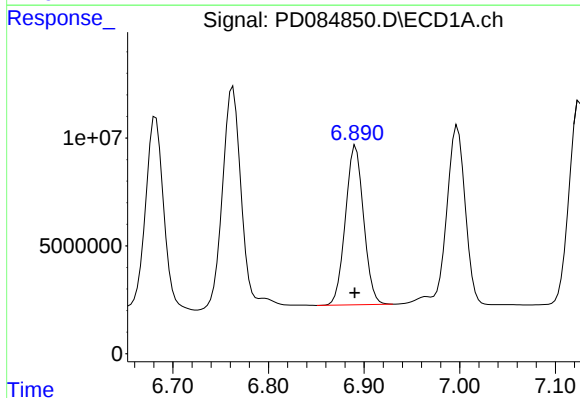
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 104099216
Conc: 116.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



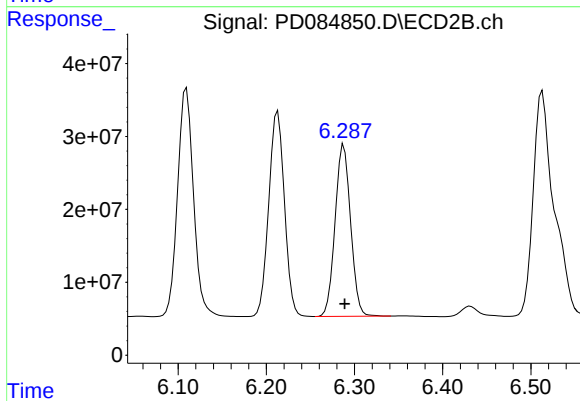
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 348767303
Conc: 109.03 ng/ml



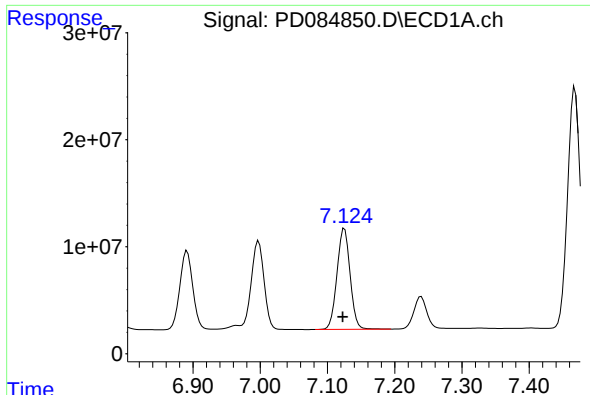
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 97857008
Conc: 108.36 ng/ml



#18 Endrin aldehyde

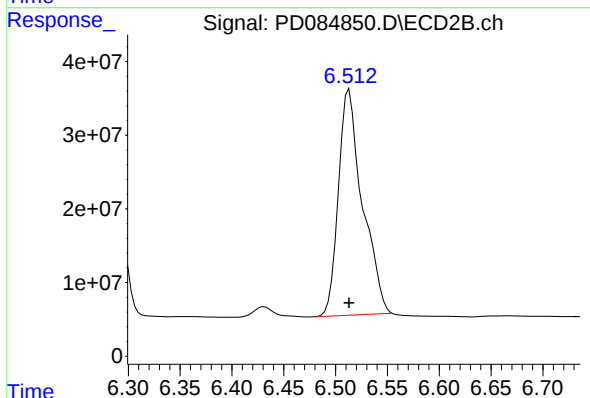
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 288209157
Conc: 100.94 ng/ml



#19 Endosulfan Sulfate

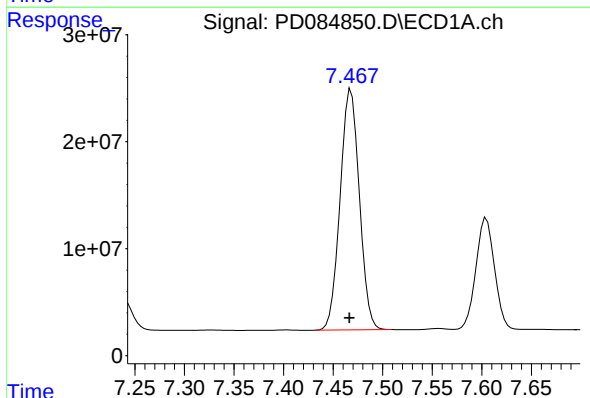
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 126760620
Conc: 110.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



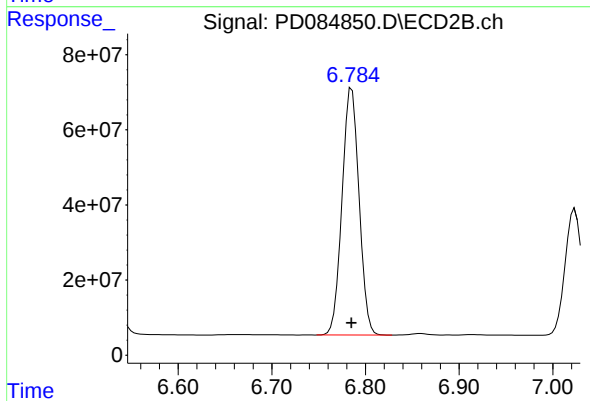
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 493903327
Conc: 138.29 ng/ml



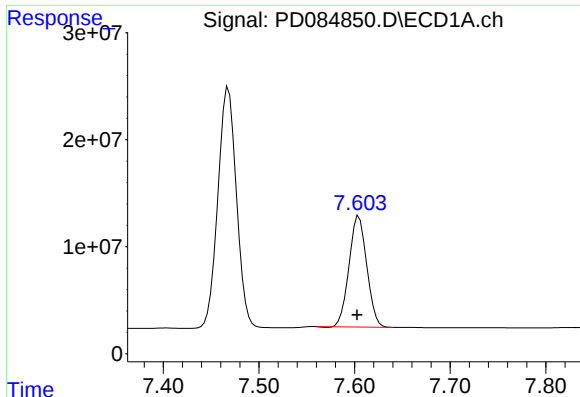
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 303964333
Conc: 583.52 ng/ml



#20 Methoxychlor

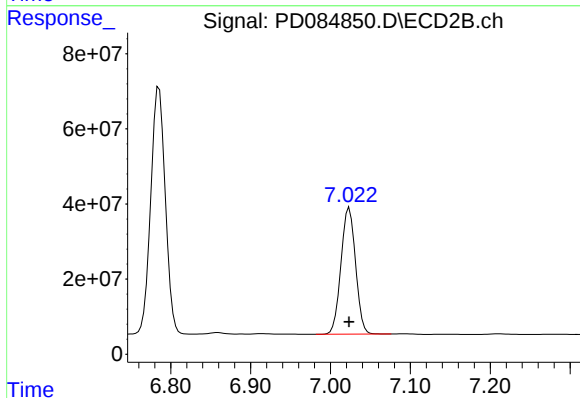
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 831581863
Conc: 502.69 ng/ml



#21 Endrin ketone

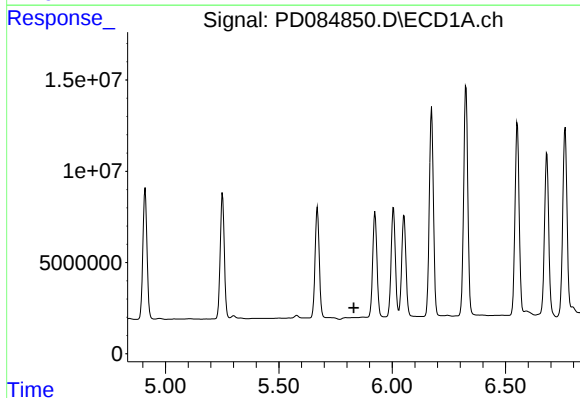
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 134317567
Conc: 109.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



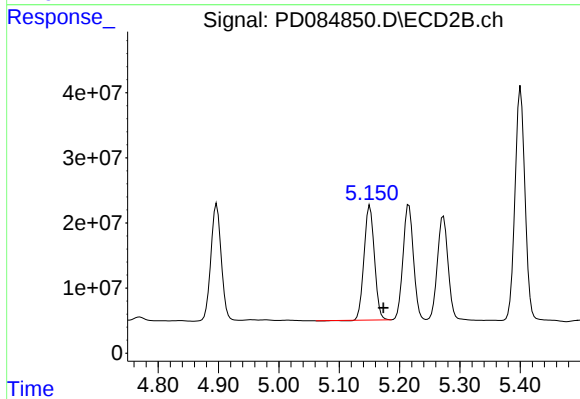
#21 Endrin ketone

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 428003851
Conc: 97.20 ng/ml



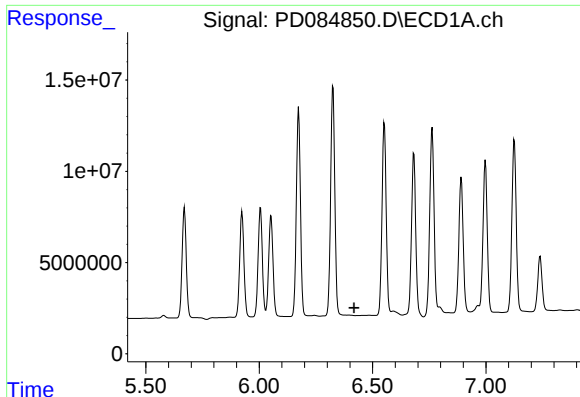
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

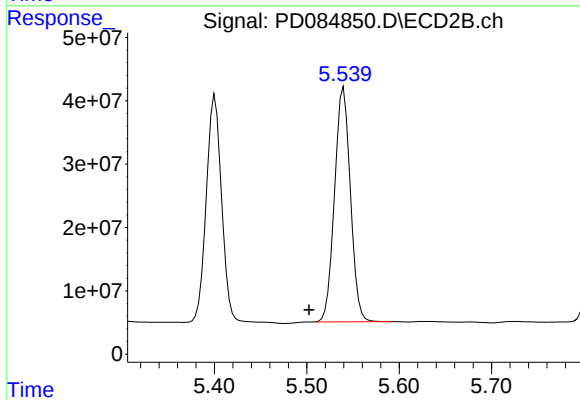
R.T.: 5.151 min
Delta R.T.: -0.022 min
Response: 210515103
Conc: 8303.12 ng/ml



#23 Toxaphene-2

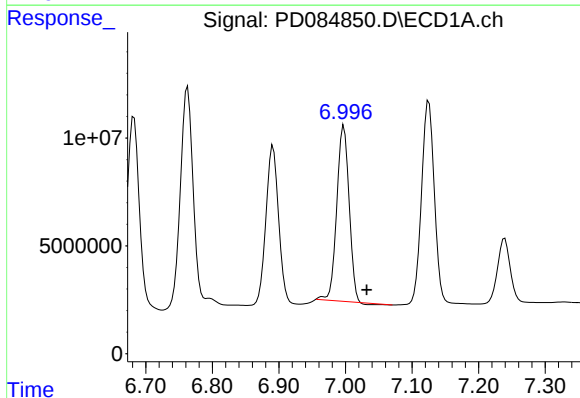
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



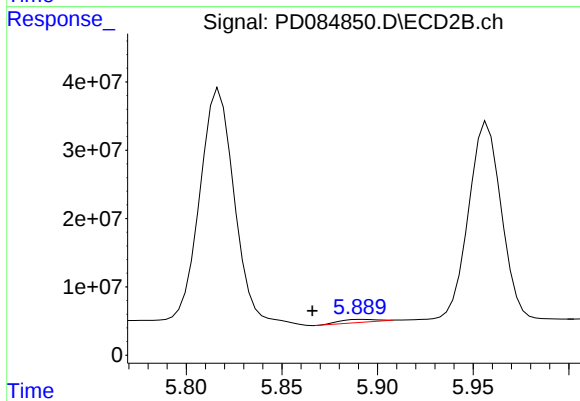
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 441082736
Conc: 17845.47 ng/ml



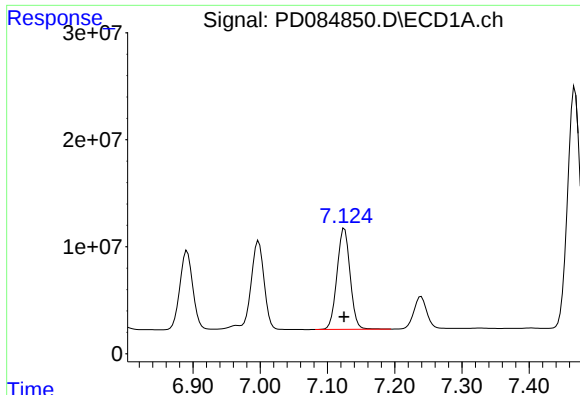
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 104099216
Conc: 3038.37 ng/ml



#24 Toxaphene-3

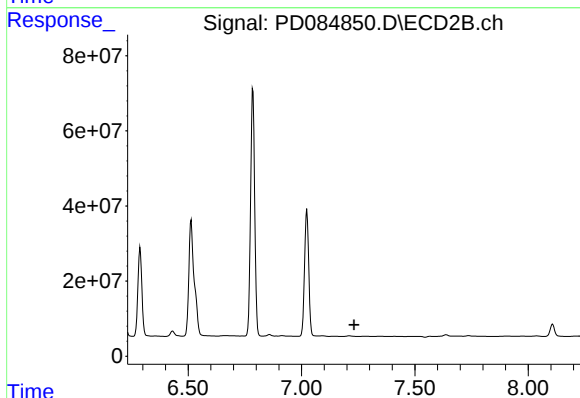
R.T.: 5.892 min
Delta R.T.: 0.026 min
Response: 5669393
Conc: 240.27 ng/ml



#25 Toxaphene-4

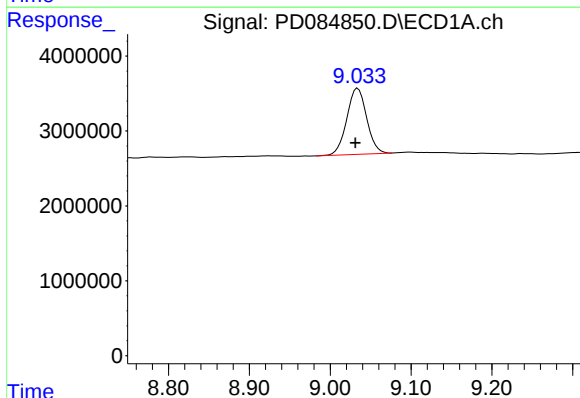
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 126760620
Conc: 4926.33 ng/m

Instrument :
ECD_D
ClientSampleId :



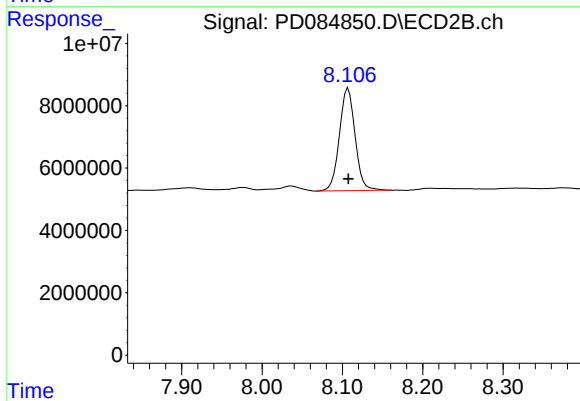
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 15060237
Conc: 11.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 44653657
Conc: 12.84 ng/ml