

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
 Data File : PD084849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 12:52
 Operator : AR\AJ
 Sample : P3722-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:19:39 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

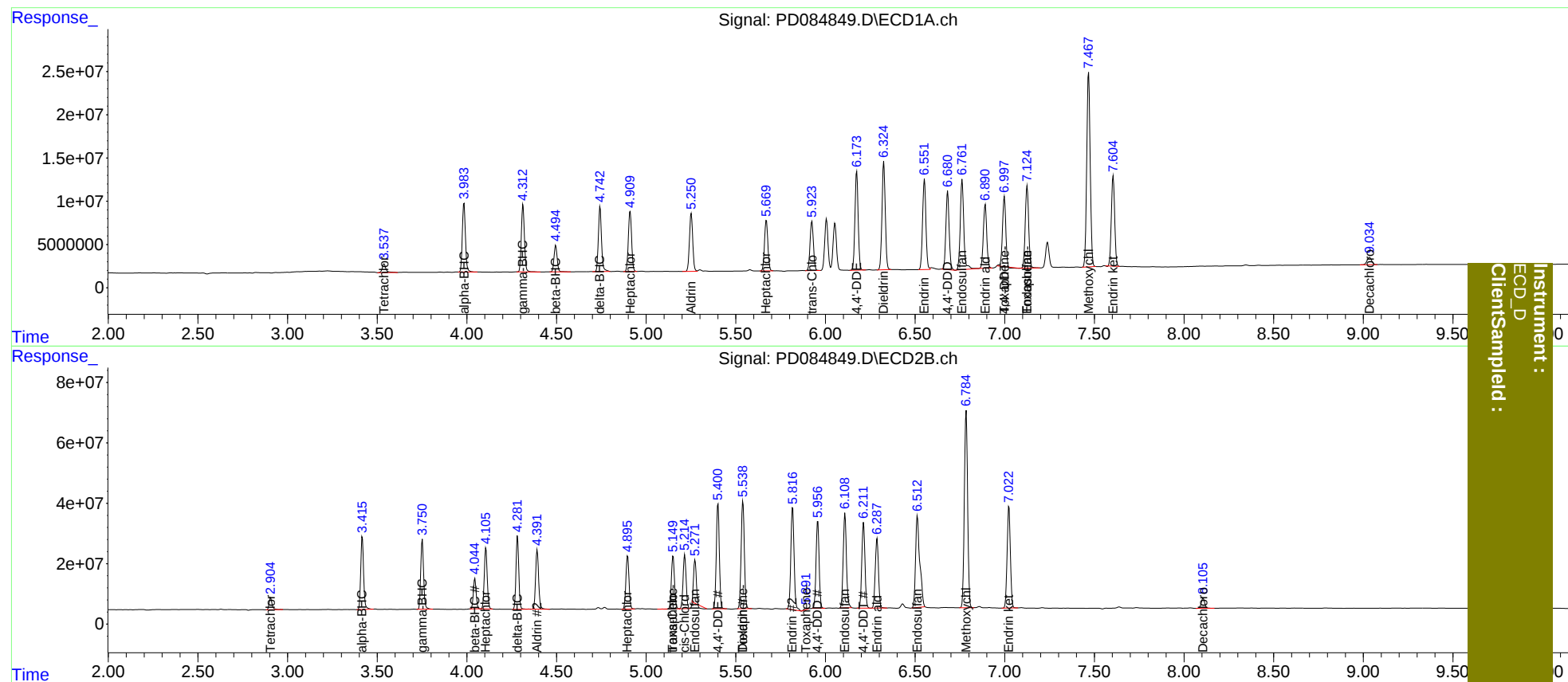
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	14697983	46623200	14.532	13.175
27)	SA Decachlor...	9.035	8.107	15103599	45559621	11.565	13.102
Target Compounds							
2)	A alpha-BHC	3.984	3.417	95026533	267.7E6	55.893	52.807
3)	MA gamma-BHC...	4.313	3.752	91801279	254.1E6	56.743	52.440
4)	MA Heptachlor	4.911	4.106	89045664	229.8E6	57.874	53.970
5)	MB Aldrin	5.252	4.393	84762873	230.1E6	52.998	51.818
6)	B beta-BHC	4.496	4.045	36250337	107.7E6	49.906	49.701
7)	B delta-BHC	4.743	4.283	91131744	259.4E6	55.568	52.257
8)	B Heptachlo...	5.671	4.897	76115936	211.8E6	51.034	50.006
9)	A Endosulfan I	6.053	5.273	-42209236	133.0E6	N.D.	34.705
10)	B trans-Chl...	5.925	5.150	74288776	209.6E6	52.673	50.967
11)	B cis-Chlor...	6.053f	5.215	-42209236	209.8E6	N.D.	50.015
12)	B 4,4'-DDE	6.175	5.401	142.3E6	408.2E6	114.076	104.066
13)	MA Dieldrin	6.326	5.540	158.7E6	438.3E6	107.595	102.020
14)	MA Endrin	6.552	5.817	134.6E6	427.6E6	119.250	115.482
15)	B Endosulfa...	6.763	6.109	141.3E6	387.2E6	107.005	104.429
16)	A 4,4'-DDD	6.682	5.957	114.3E6	341.9E6	115.810	100.742
17)	MA 4,4'-DDT	6.998	6.213	100.4E6	345.3E6	112.154	107.950
18)	B Endrin al...	6.891	6.288	97190135	287.2E6	107.618	100.591
19)	B Endosulfa...	7.125	6.513	126.3E6	491.8E6	109.634	137.700 #
20)	A Methoxychlor	7.468	6.785	301.8E6	834.2E6	579.290	504.259
21)	B Endrin ke...	7.605	7.024	133.8E6	425.3E6	109.468	96.596
22)	Toxaphene-1	0.000	5.150	0	209.6E6	N.D.	8268.350
23)	Toxaphene-2	0.000	5.540f	0	438.3E6	N.D.	17732.574
24)	Toxaphene-3	6.998	5.892	100.4E6	5494102	2930.172	232.837 #
25)	Toxaphene-4	7.125	0.000	126.3E6	0	4908.379	N.D. #

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

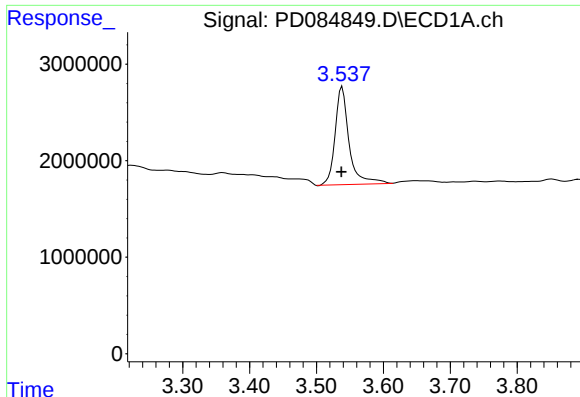
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
Data File : PD084849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 12:52
Operator : AR\AJ
Sample : P3722-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:19:39 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



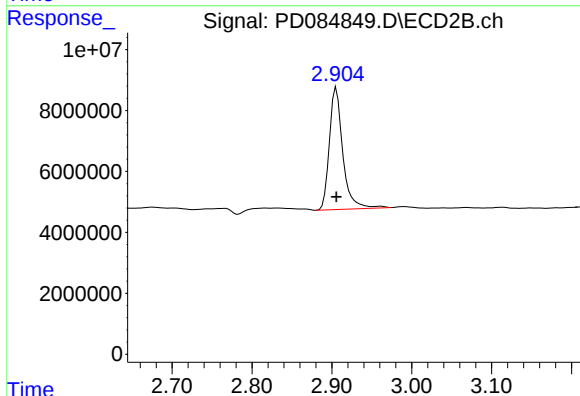
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

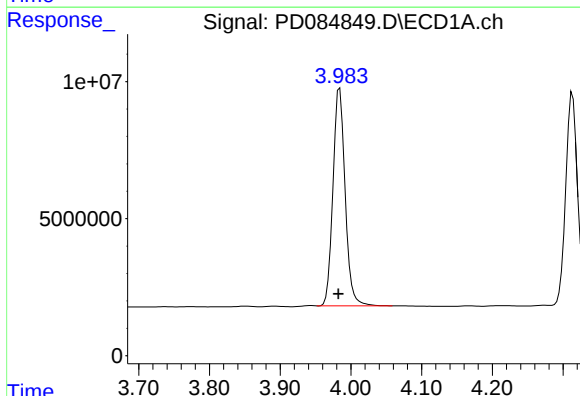
R.T.: 3.538 min
Delta R.T.: 0.001 min
Response: 14697983
Conc: 14.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



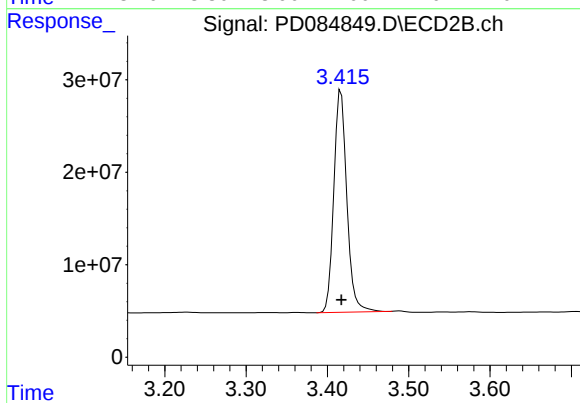
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 46623200
Conc: 13.17 ng/ml



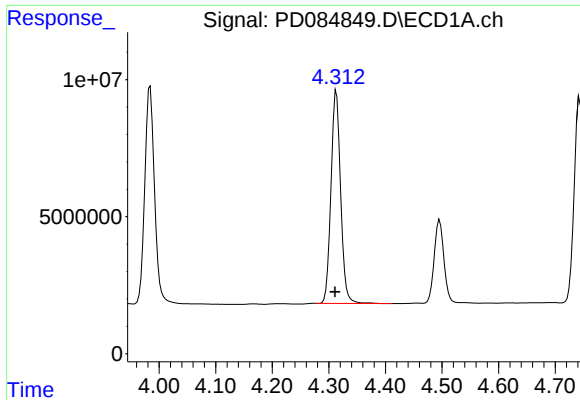
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 95026533
Conc: 55.89 ng/ml



#2 alpha-BHC

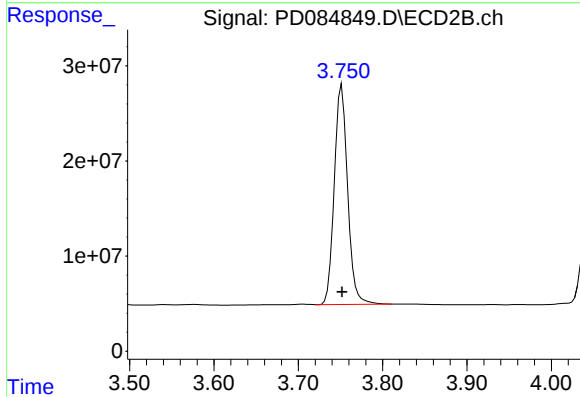
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 267741680
Conc: 52.81 ng/ml



#3 gamma-BHC (Lindane)

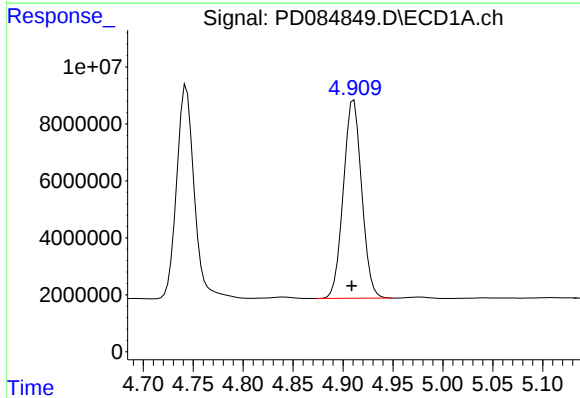
R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: 91801279
Conc: 56.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



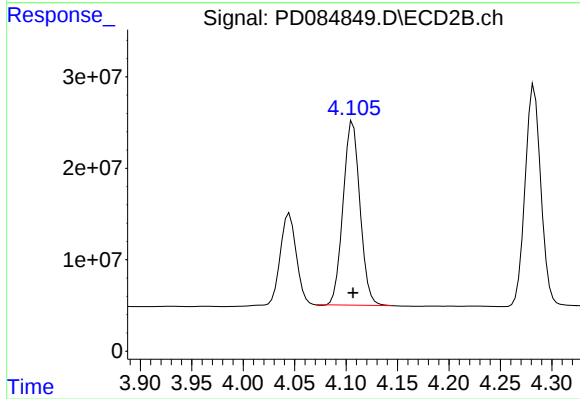
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 254113742
Conc: 52.44 ng/ml



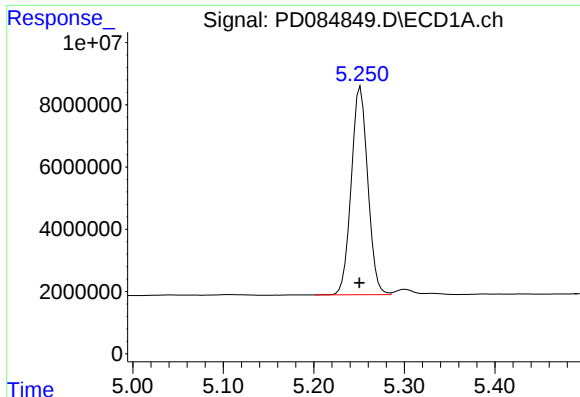
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 89045664
Conc: 57.87 ng/ml



#4 Heptachlor

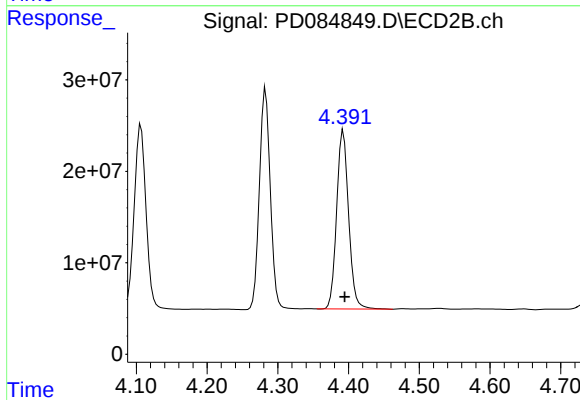
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 229755153
Conc: 53.97 ng/ml



#5 Aldrin

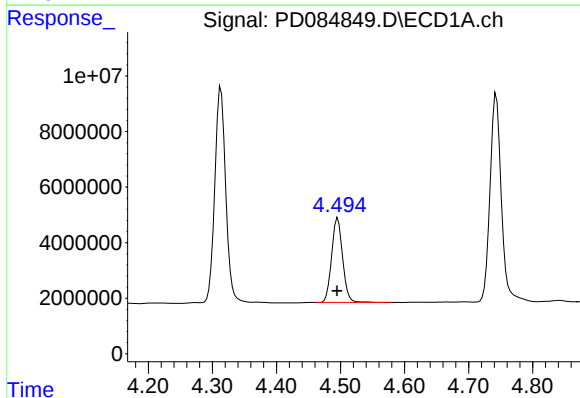
R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 84762873
Conc: 53.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



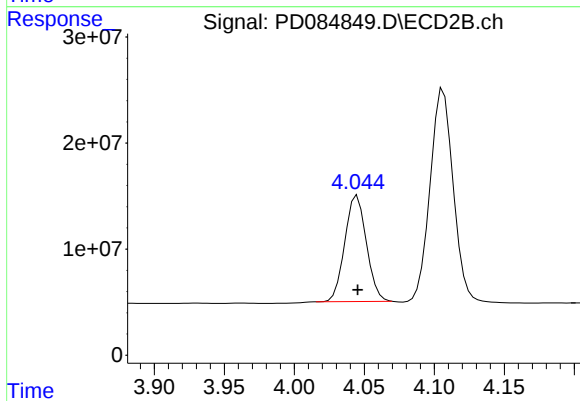
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 230134394
Conc: 51.82 ng/ml



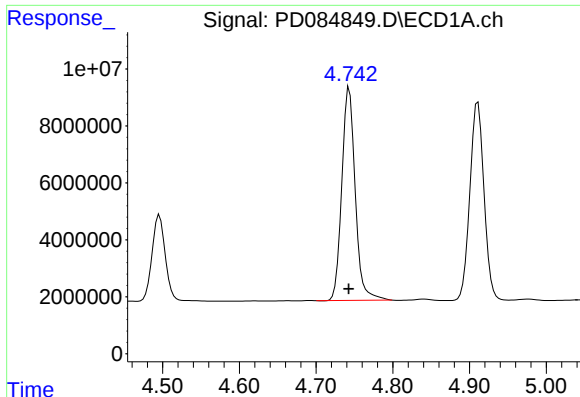
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 36250337
Conc: 49.91 ng/ml



#6 beta-BHC

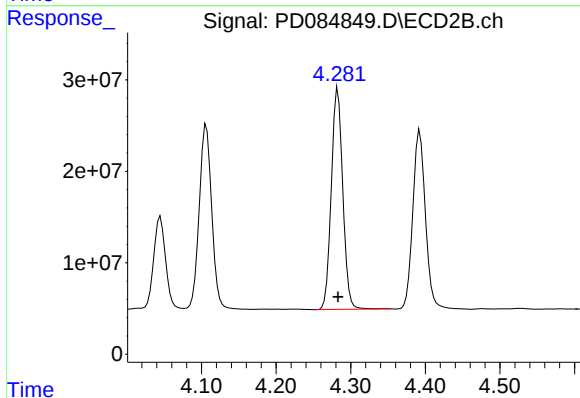
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 107748185
Conc: 49.70 ng/ml



#7 delta-BHC

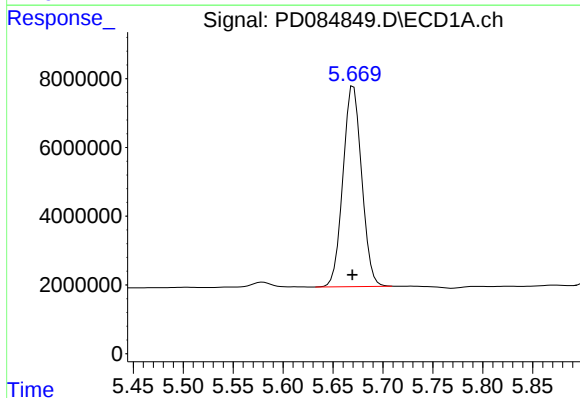
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 91131744
Conc: 55.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



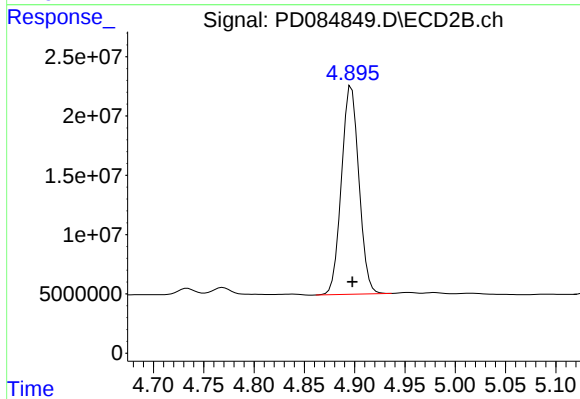
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 259411888
Conc: 52.26 ng/ml



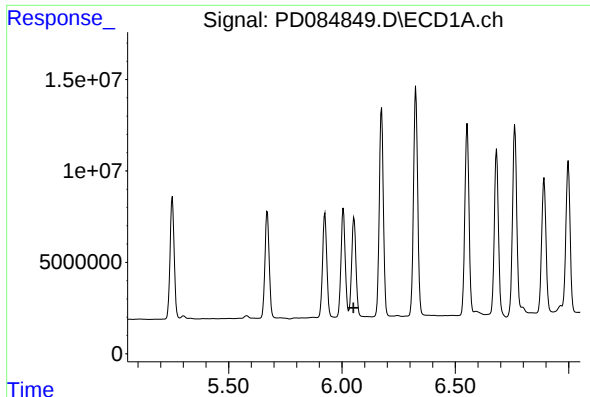
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 76115936
Conc: 51.03 ng/ml



#8 Heptachlor epoxide

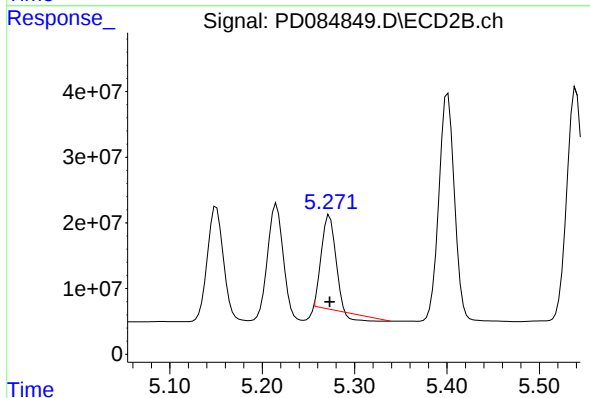
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 211790411
Conc: 50.01 ng/ml



#9 Endosulfan I

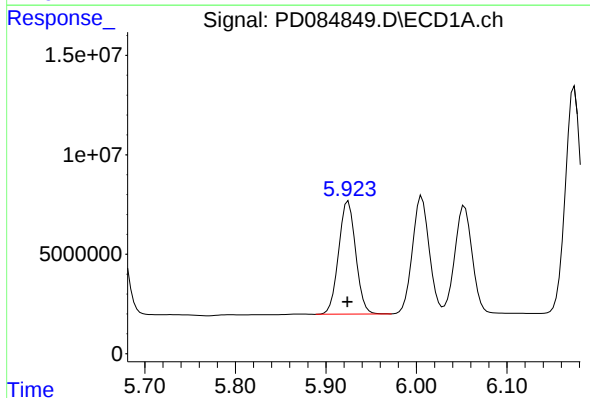
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: -42209236
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



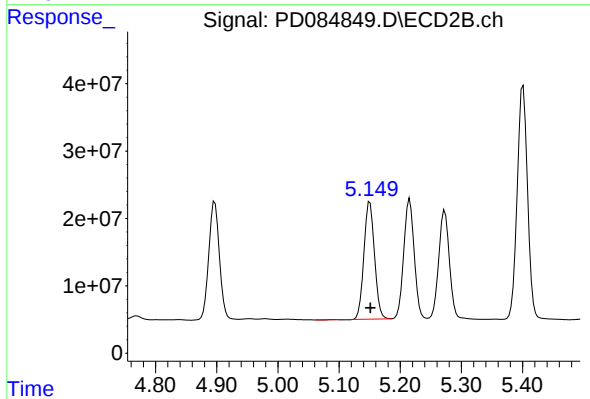
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 133033015
Conc: 34.70 ng/ml



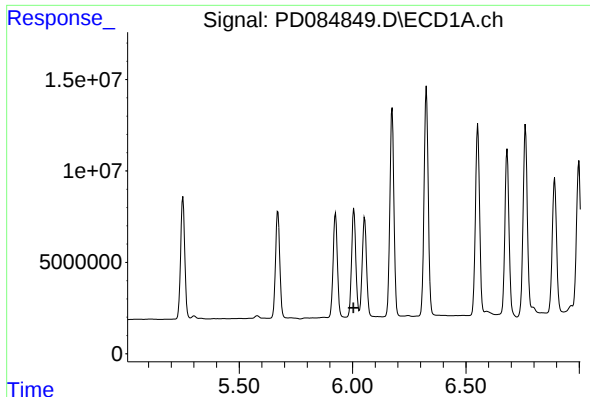
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 74288776
Conc: 52.67 ng/ml



#10 trans-Chlordane

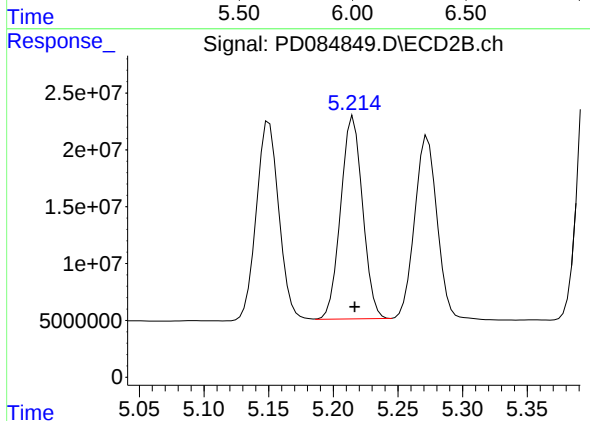
R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 209633632
Conc: 50.97 ng/ml



#11 cis-Chlordane

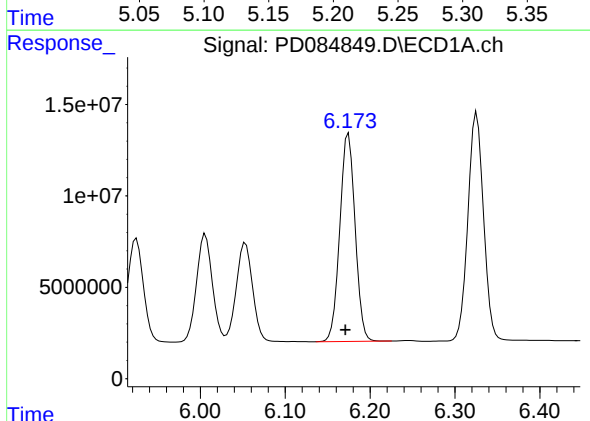
R.T.: 6.053 min
Delta R.T.: 0.049 min
Response: -42209236
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



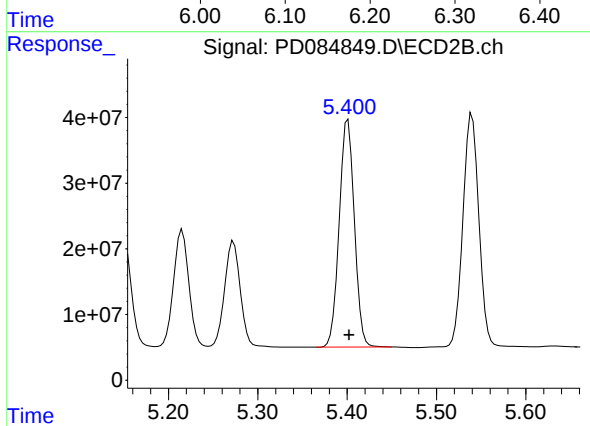
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 209843126
Conc: 50.01 ng/ml



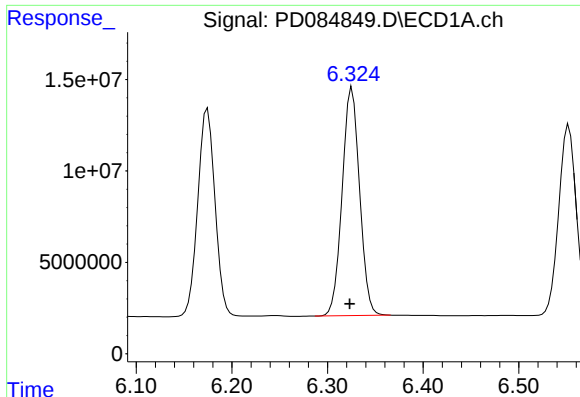
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 142303770
Conc: 114.08 ng/ml



#12 4,4'-DDE

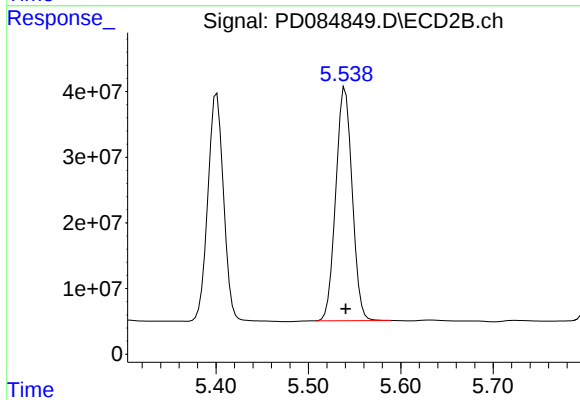
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 408213128
Conc: 104.07 ng/ml



#13 Dieldrin

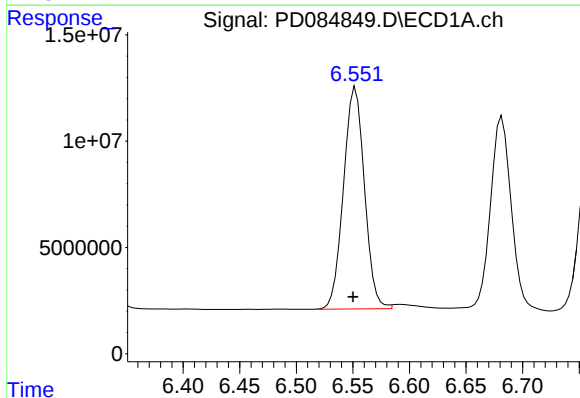
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 158712516
Conc: 107.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



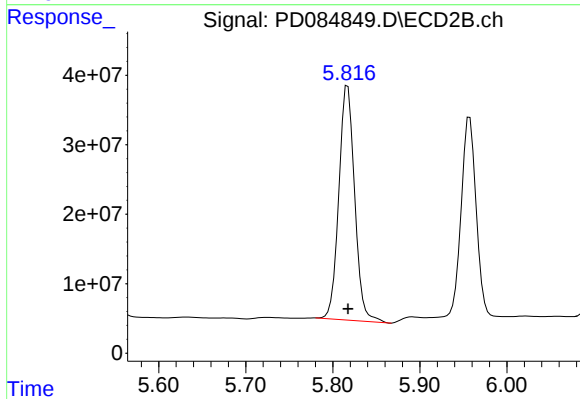
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 438292284
Conc: 102.02 ng/ml



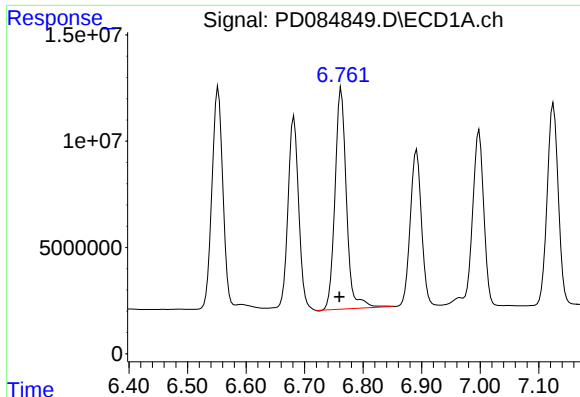
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 134555489
Conc: 119.25 ng/ml



#14 Endrin

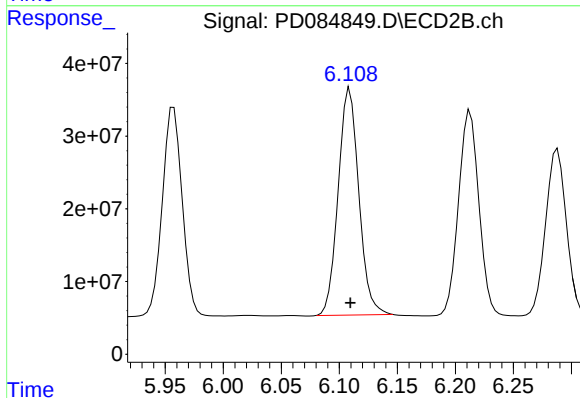
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 427554136
Conc: 115.48 ng/ml



#15 Endosulfan II

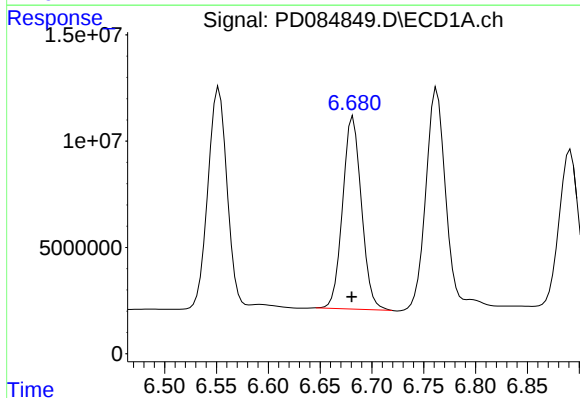
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 141250549
Conc: 107.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



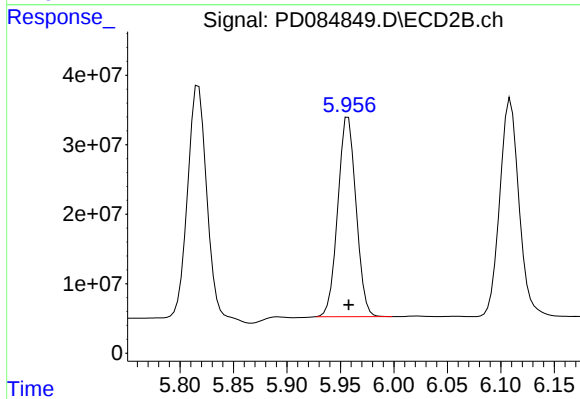
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 387195757
Conc: 104.43 ng/ml



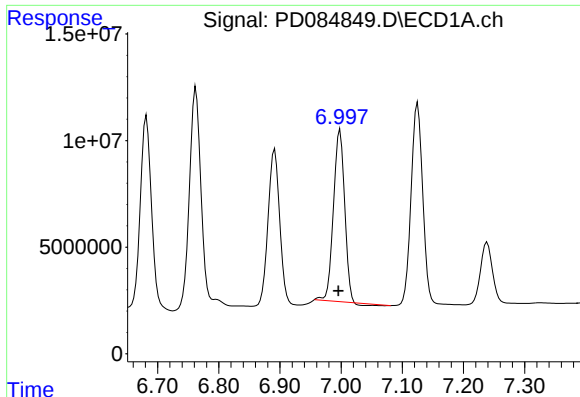
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 114345061
Conc: 115.81 ng/ml



#16 4,4'-DDD

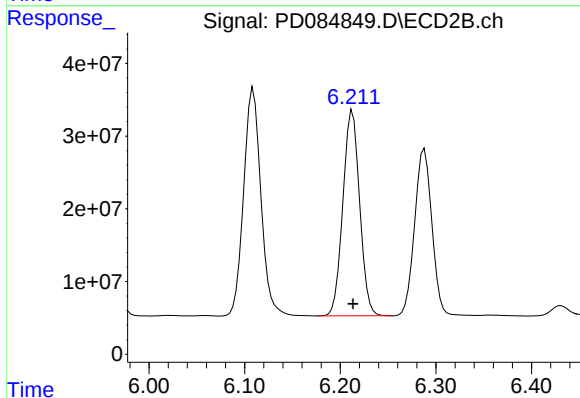
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 341874022
Conc: 100.74 ng/ml



#17 4,4'-DDT

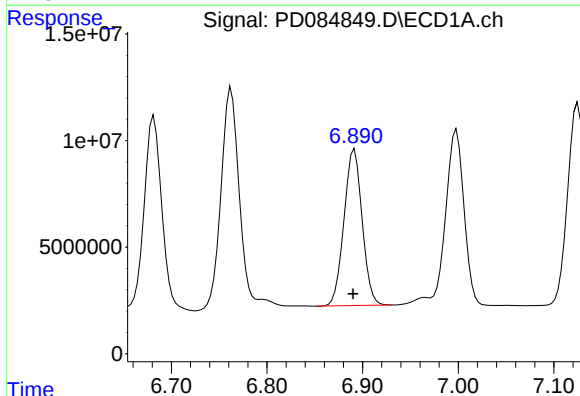
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 100392228
Conc: 112.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



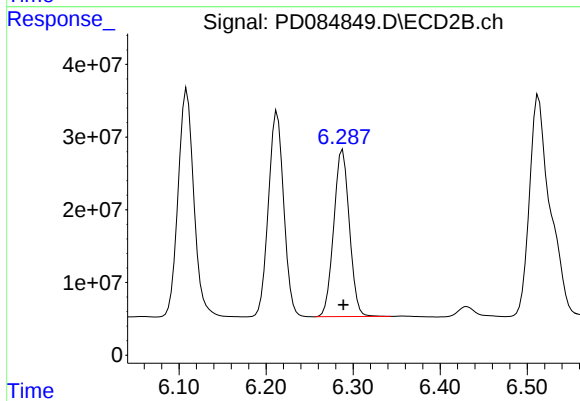
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 345323781
Conc: 107.95 ng/ml



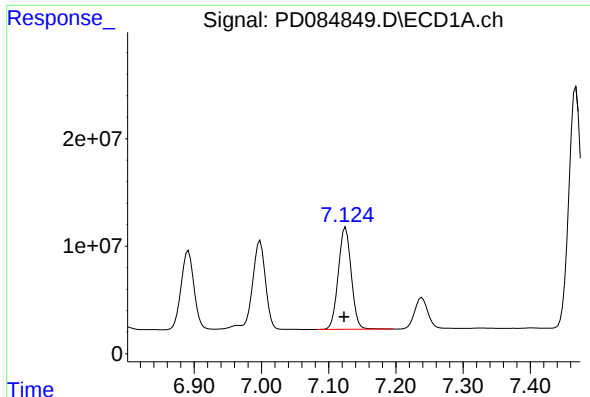
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 97190135
Conc: 107.62 ng/ml



#18 Endrin aldehyde

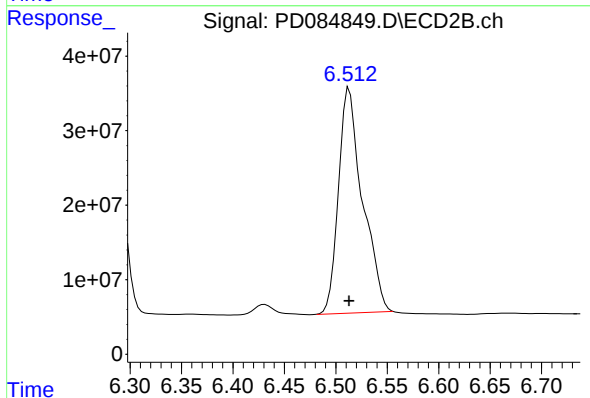
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 287208507
Conc: 100.59 ng/ml



#19 Endosulfan Sulfate

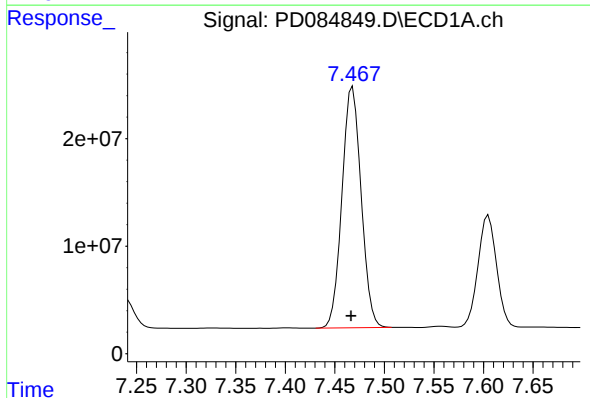
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 126298829
Conc: 109.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



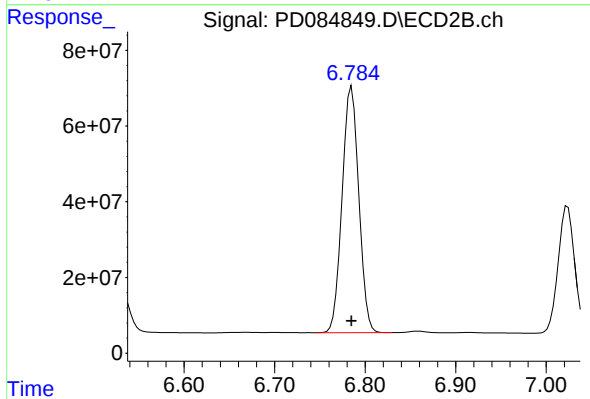
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 491799521
Conc: 137.70 ng/ml



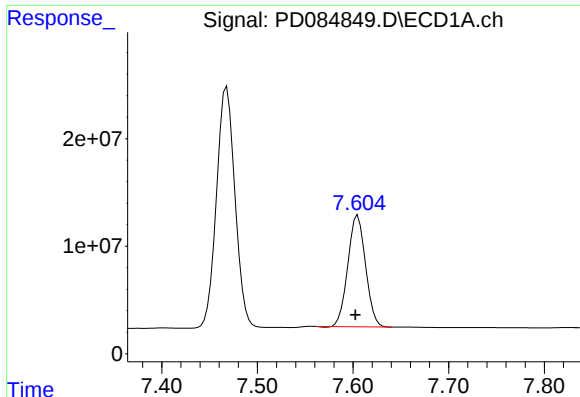
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 301760596
Conc: 579.29 ng/ml



#20 Methoxychlor

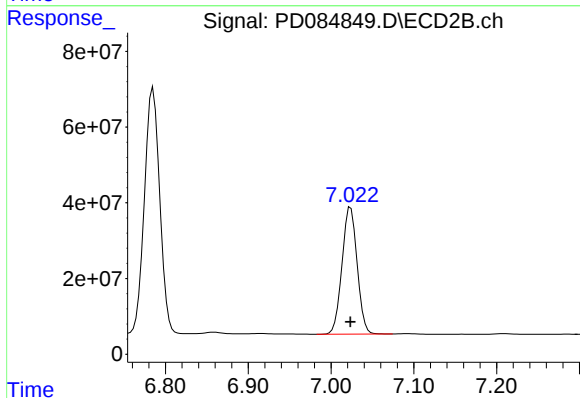
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 834177691
Conc: 504.26 ng/ml



#21 Endrin ketone

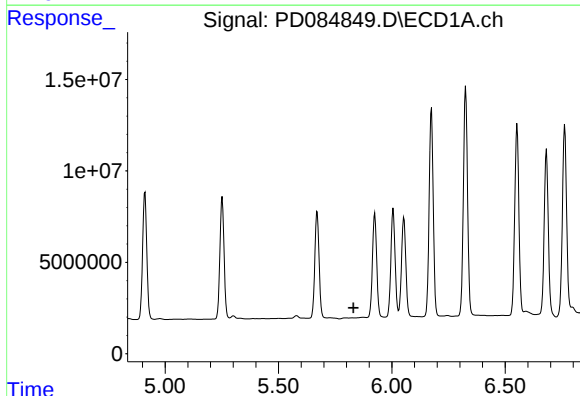
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 133839926
Conc: 109.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



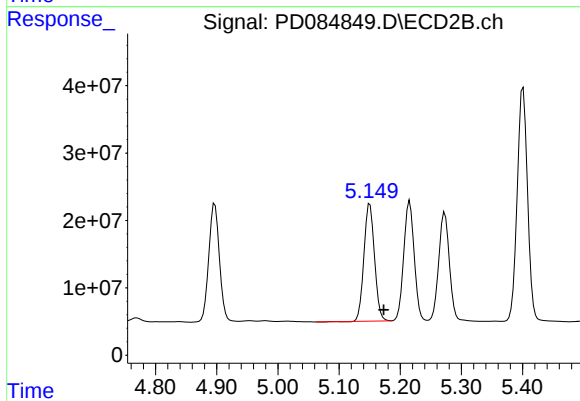
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 425329188
Conc: 96.60 ng/ml



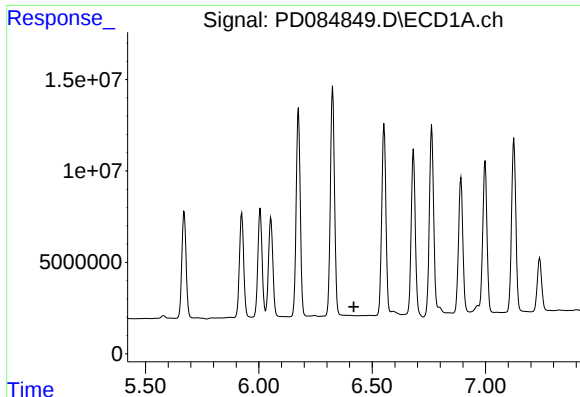
#22 Toxaphene-1

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



#22 Toxaphene-1

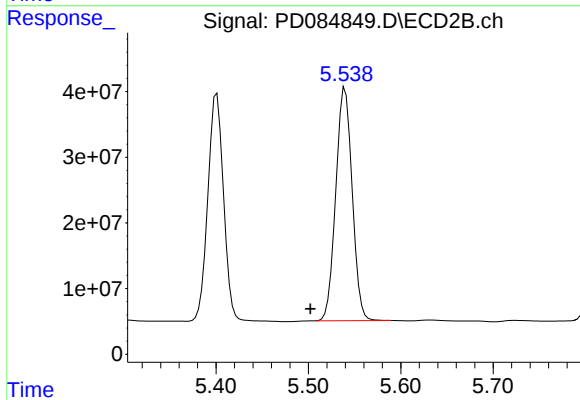
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 209633632
Conc: 8268.35 ng/ml



#23 Toxaphene-2

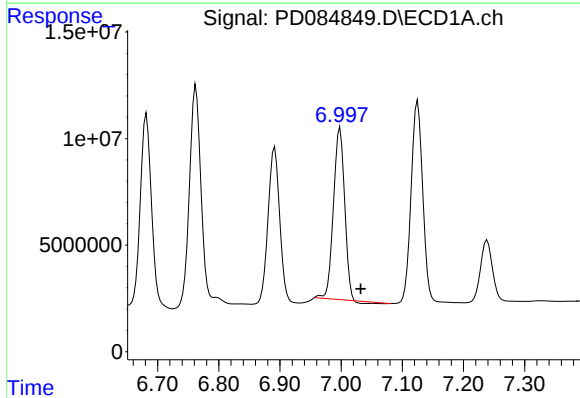
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



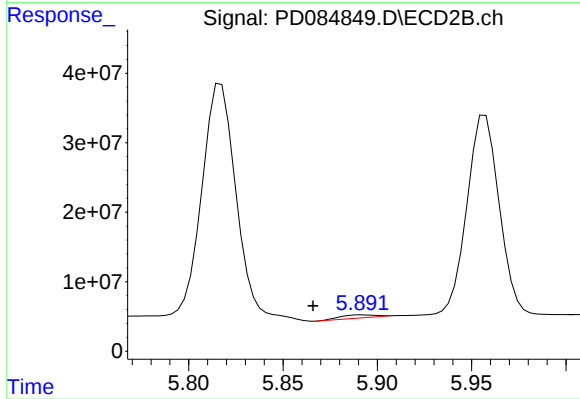
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.037 min
Response: 438292284
Conc: 17732.57 ng/ml



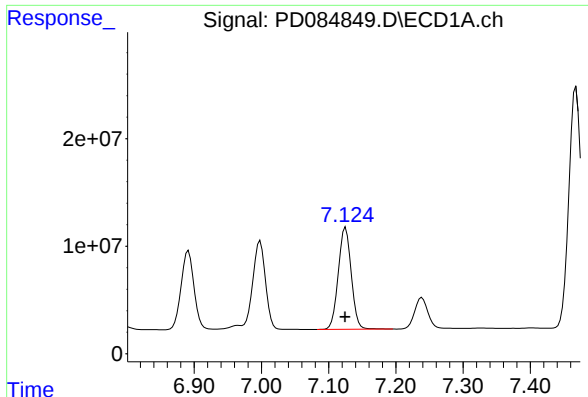
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 100392228
Conc: 2930.17 ng/ml



#24 Toxaphene-3

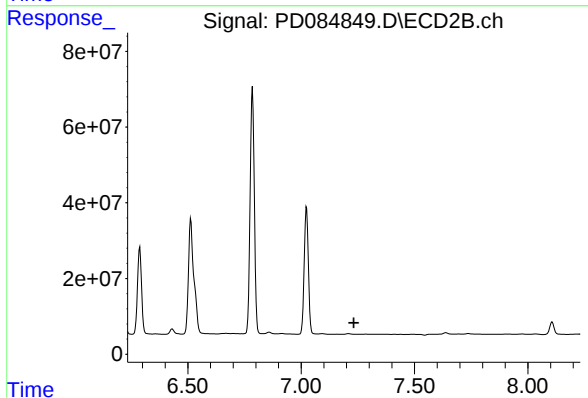
R.T.: 5.892 min
Delta R.T.: 0.026 min
Response: 5494102
Conc: 232.84 ng/ml



#25 Toxaphene-4

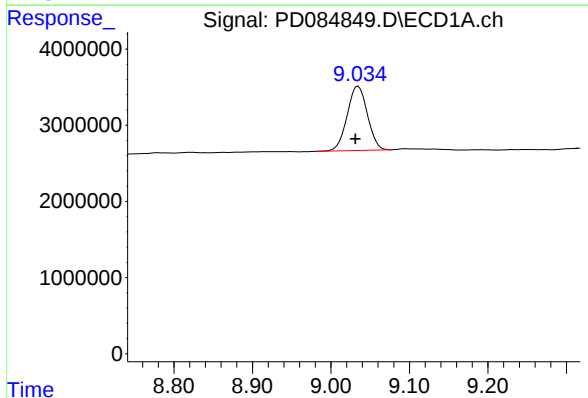
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 126298829
Conc: 4908.38 ng/m

Instrument :
ECD_D
ClientSampleId :



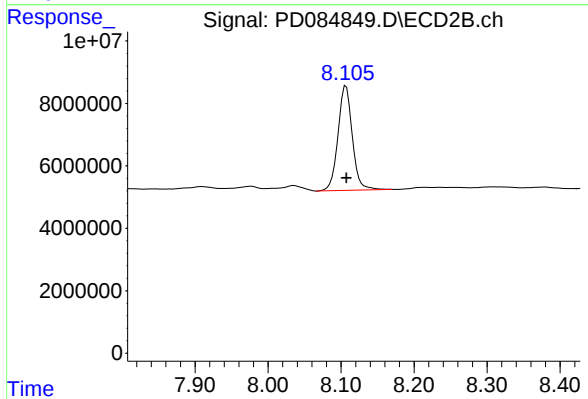
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 15103599
Conc: 11.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 45559621
Conc: 13.10 ng/ml