

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
 Data File : PD084022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 10:57
 Operator : AR\AJ
 Sample : P3287-02DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 XB501DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:25:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

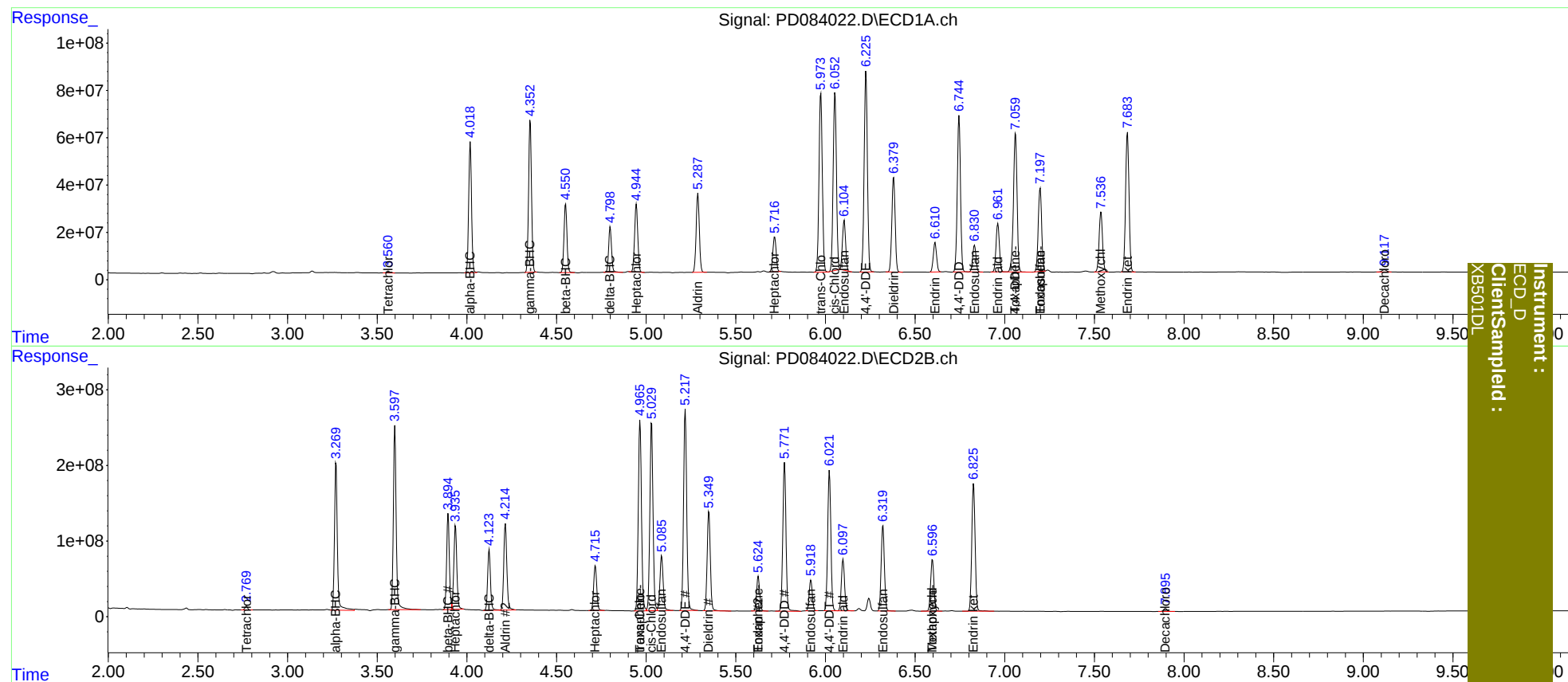
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	8937227	52563899	8.803	9.699
27)	SA Decachlor...	9.118	7.896	17140694	54492884	8.045	8.156
Target Compounds							
2)	A alpha-BHC	4.019	3.270	608.8E6	2206.6E6	321.784	244.773
3)	MA gamma-BHC...	4.353	3.599	726.7E6	2665.7E6	393.769	311.396
4)	MA Heptachlor	4.945	3.937	352.1E6	1288.0E6	175.630	152.960
5)	MB Aldrin	5.289	4.215	412.4E6	1355.8E6	203.014	160.697
6)	B beta-BHC	4.551	3.896	332.0E6	1333.2E6	395.210	351.641
7)	B delta-BHC	4.800	4.125	219.0E6	883.0E6	103.326	96.735
8)	B Heptachlo...	5.717	4.717	190.2E6	706.9E6	97.713	90.007
9)	A Endosulfan I	6.105	5.087	254.9E6	917.4E6	137.614	132.028
10)	B trans-Chl...	5.974	4.966	977.4E6	3074.1E6	513.326	397.848
11)	B cis-Chlor...	6.053	5.030	945.7E6	3037.7E6	483.134	385.935
12)	B 4,4'-DDE	6.226	5.218	1068.0E6	3226.0E6	539.170	430.871
13)	MA Dieldrin	6.381	5.350	519.2E6	1622.7E6	259.309	209.594
14)	MA Endrin	6.612	5.626	159.7E6	557.6E6	96.570	84.204
15)	B Endosulfa...	6.832	5.919	143.9E6	486.4E6	78.957	72.897
16)	A 4,4'-DDD	6.746	5.772	819.3E6	2398.9E6	567.842	402.680 #
17)	MA 4,4'-DDT	7.060	6.022	822.8E6	2282.6E6	544.147	390.434 #
18)	B Endrin al...	6.962	6.099	268.1E6	839.6E6	196.054	167.398
19)	B Endosulfa...	7.198	6.321	467.8E6	1418.7E6	263.963	218.381
20)	A Methoxychlor	7.537	6.597	338.4E6	863.4E6	380.304	292.197
21)	B Endrin ke...	7.685	6.827	786.4E6	2185.4E6	402.786	311.101
22)	Toxaphene-1	0.000	4.966	0	3074.1E6	N.D.	80464.843
23)	Toxaphene-2	0.000	5.626f	0	557.6E6	N.D.	13818.213
24)	Toxaphene-3	7.060f	6.597	822.8E6	863.4E6	17254.490	6594.663 #
25)	Toxaphene-4	7.198	0.000	467.8E6	0	12938.181	N.D. #

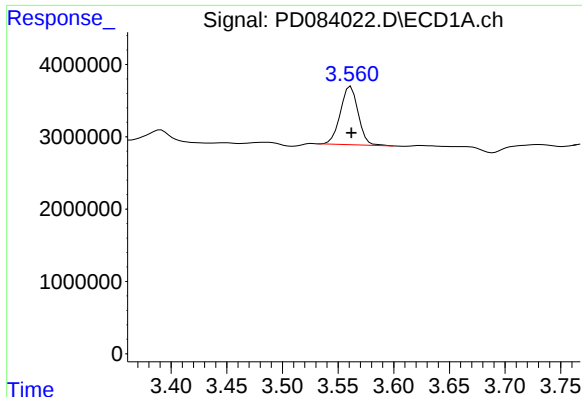
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
Data File : PD084022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 10:57
Operator : AR\AJ
Sample : P3287-02DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:25:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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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

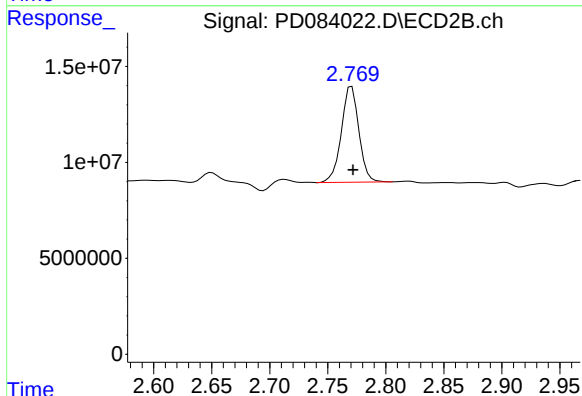




#1 Tetrachloro-m-xylene

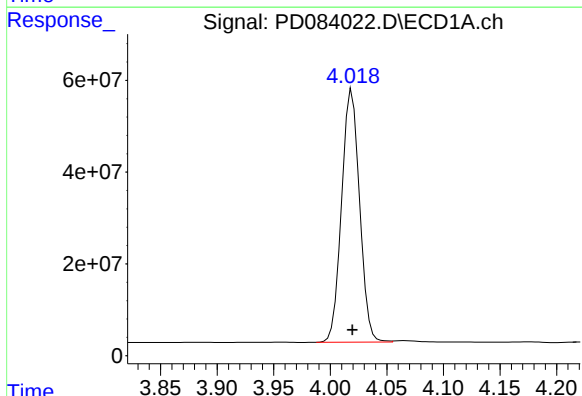
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 8937227
Conc: 8.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



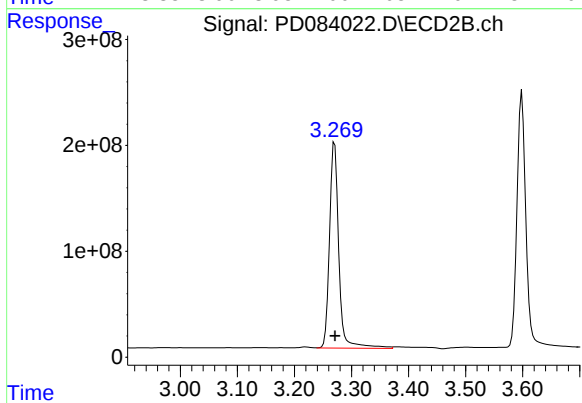
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 52563899
Conc: 9.70 ng/ml



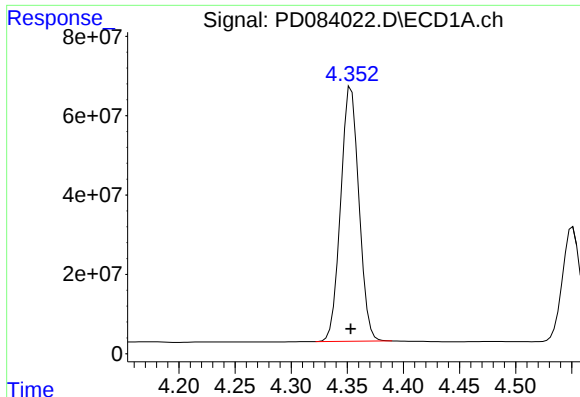
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 608764791
Conc: 321.78 ng/ml



#2 alpha-BHC

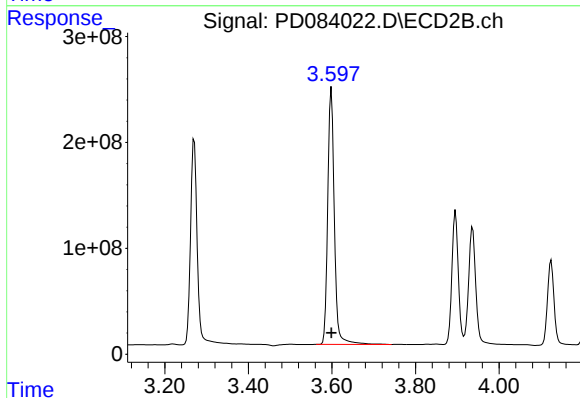
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 2206596515
Conc: 244.77 ng/ml



#3 gamma-BHC (Lindane)

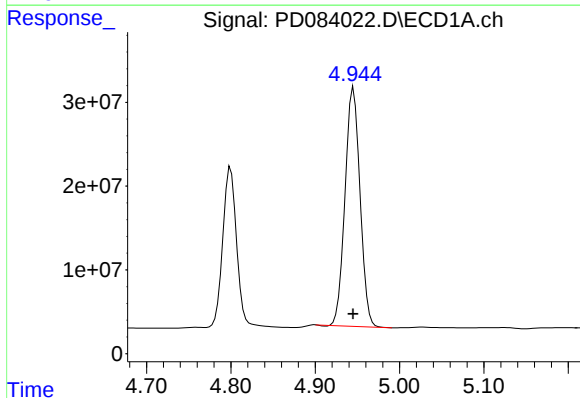
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 726714721
Conc: 393.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



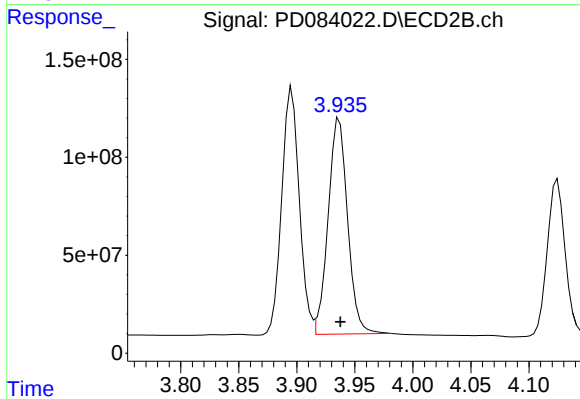
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 2665741383
Conc: 311.40 ng/ml



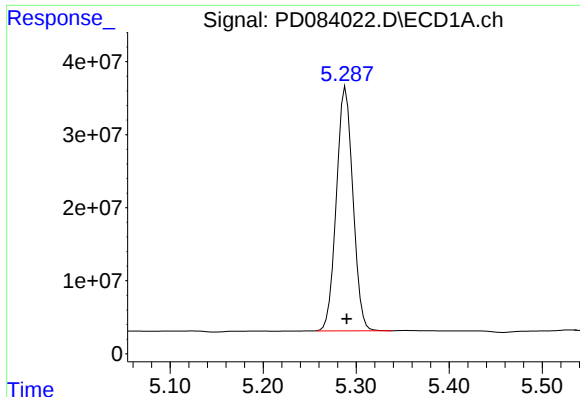
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 352069905
Conc: 175.63 ng/ml



#4 Heptachlor

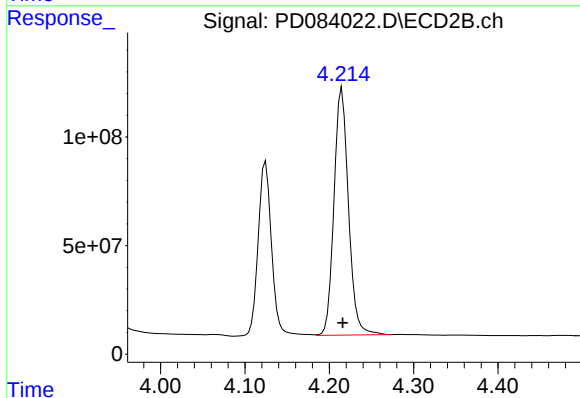
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 1287968440
Conc: 152.96 ng/ml



#5 Aldrin

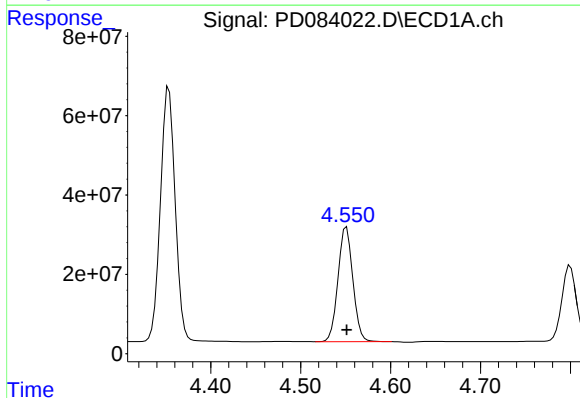
R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 412382168
Conc: 203.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



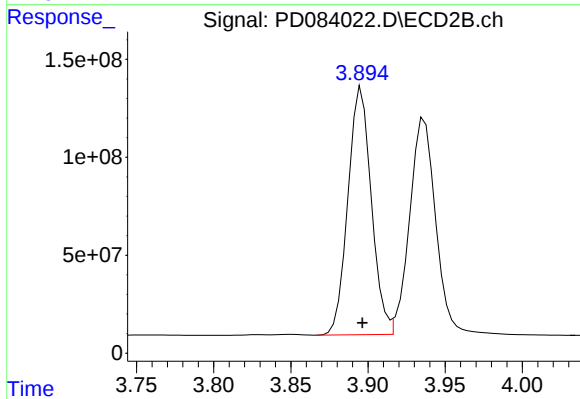
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 1355750163
Conc: 160.70 ng/ml



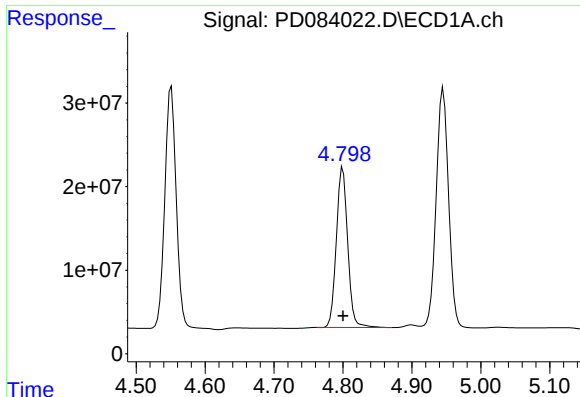
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 331958749
Conc: 395.21 ng/ml



#6 beta-BHC

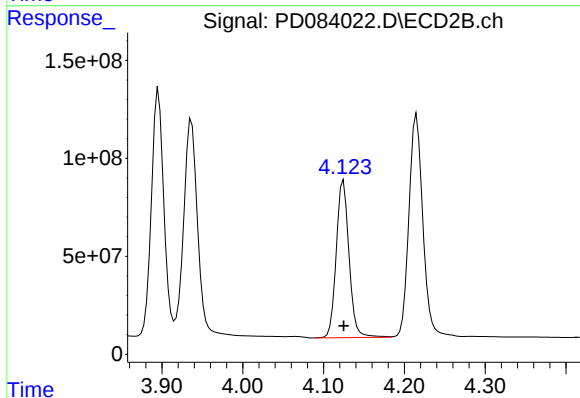
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 1333194836
Conc: 351.64 ng/ml



#7 delta-BHC

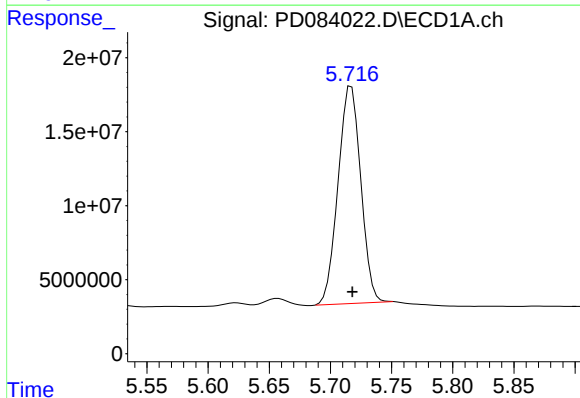
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 219022635
Conc: 103.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



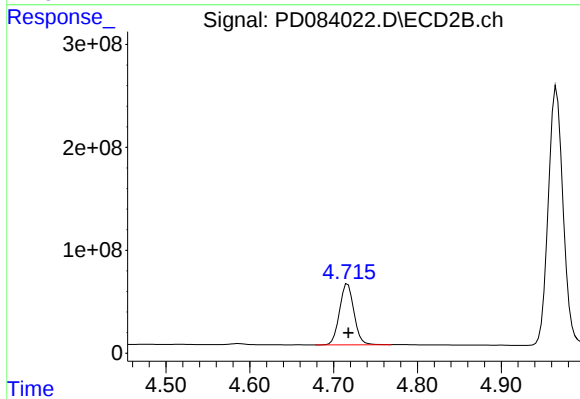
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 882987411
Conc: 96.74 ng/ml



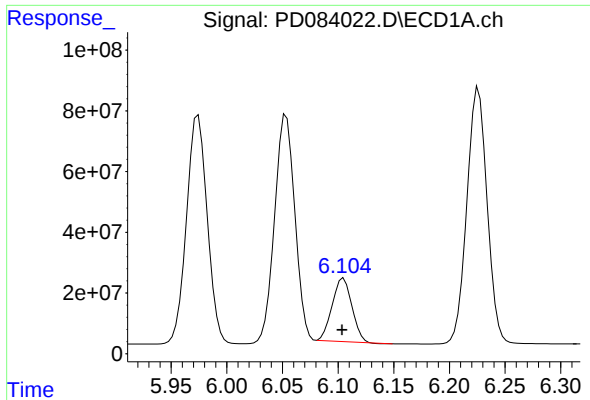
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 190234379
Conc: 97.71 ng/ml



#8 Heptachlor epoxide

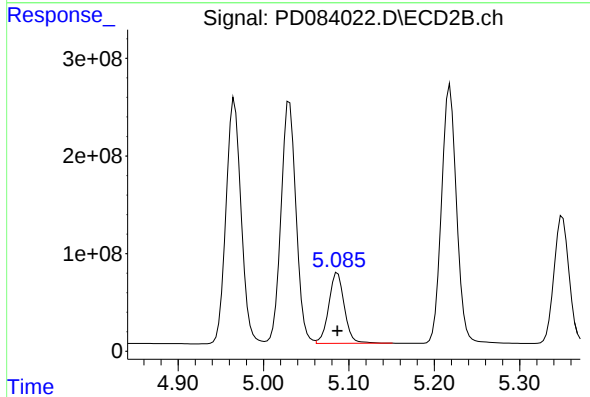
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 706934732
Conc: 90.01 ng/ml



#9 Endosulfan I

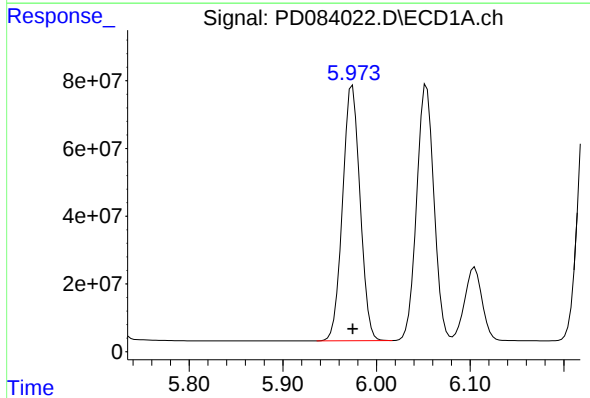
R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 254881322
Conc: 137.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



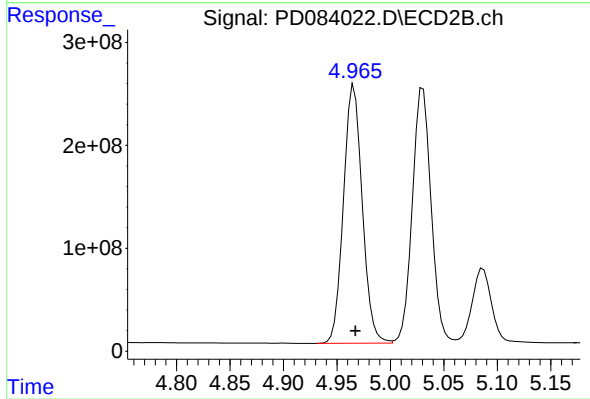
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 917410733
Conc: 132.03 ng/ml



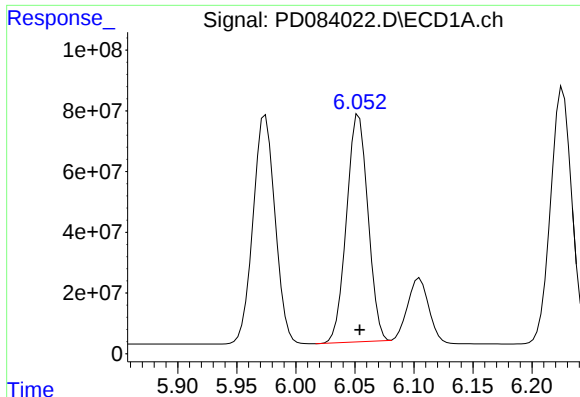
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 977383902
Conc: 513.33 ng/ml



#10 trans-Chlordane

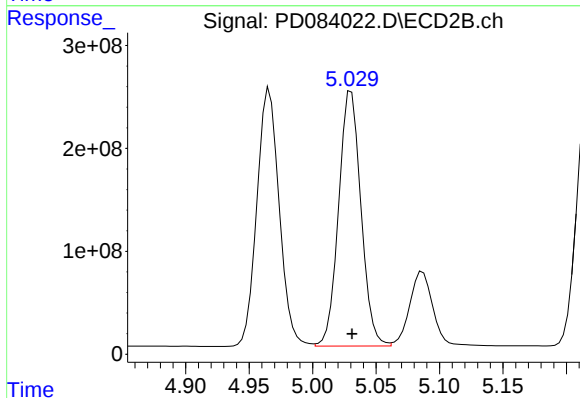
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 3074091511
Conc: 397.85 ng/ml



#11 cis-Chlordane

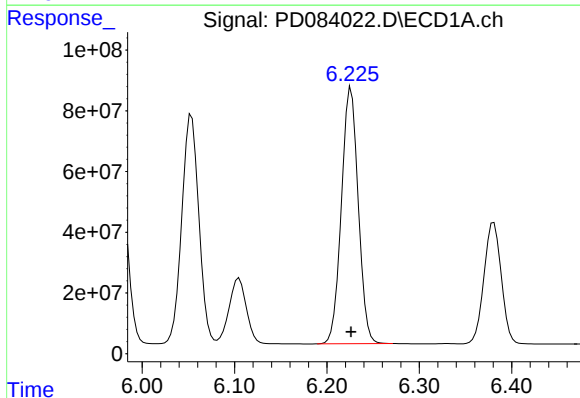
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 945700332
Conc: 483.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



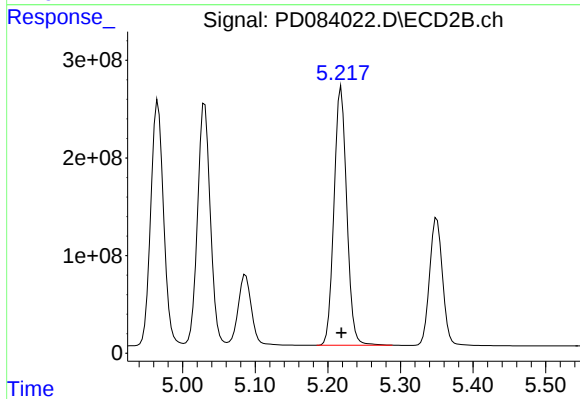
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 3037747420
Conc: 385.93 ng/ml



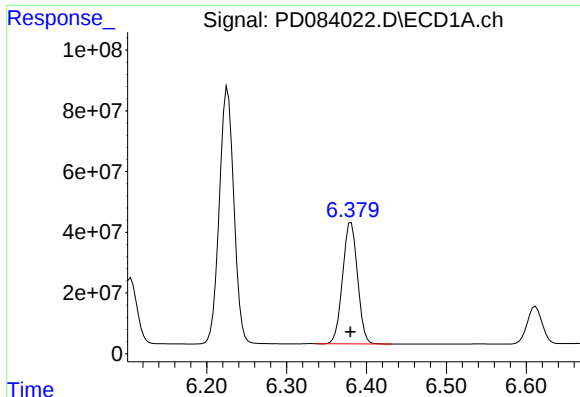
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1067986781
Conc: 539.17 ng/ml



#12 4,4'-DDE

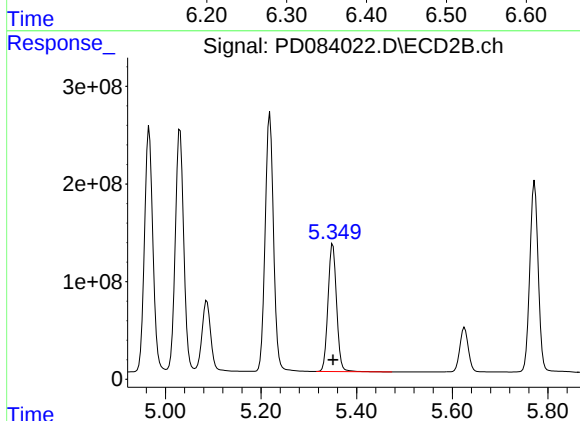
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 3226003640
Conc: 430.87 ng/ml



#13 Dieldrin

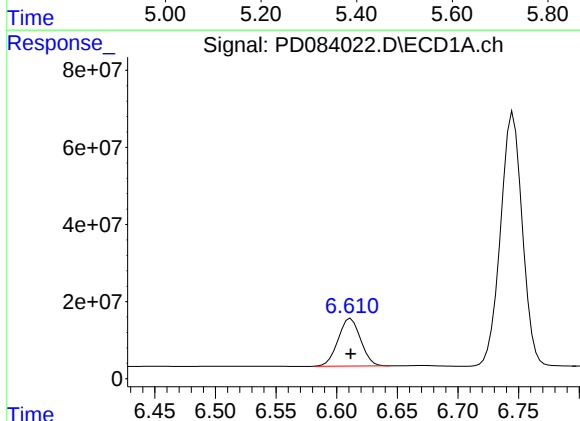
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 519239565
Conc: 259.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



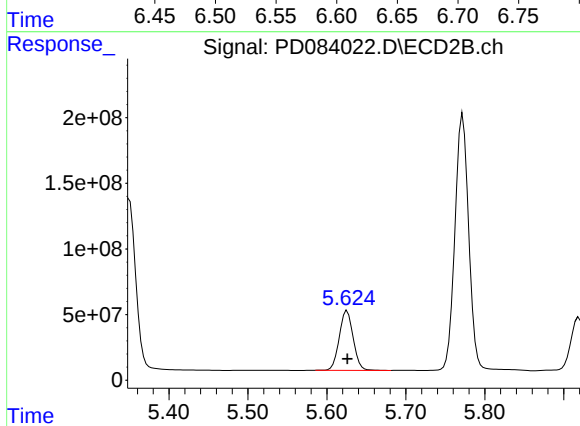
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 1622660114
Conc: 209.59 ng/ml



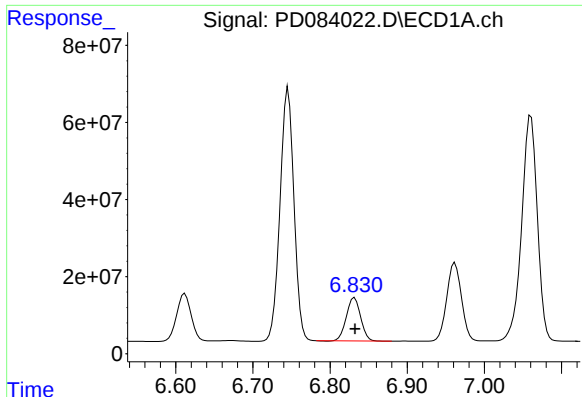
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 159723276
Conc: 96.57 ng/ml



#14 Endrin

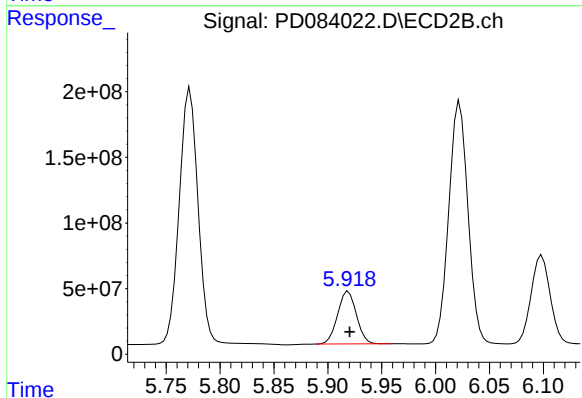
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 557647853
Conc: 84.20 ng/ml



#15 Endosulfan II

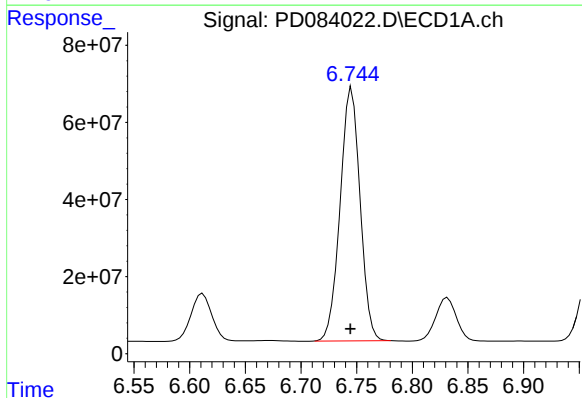
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 143943222
Conc: 78.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



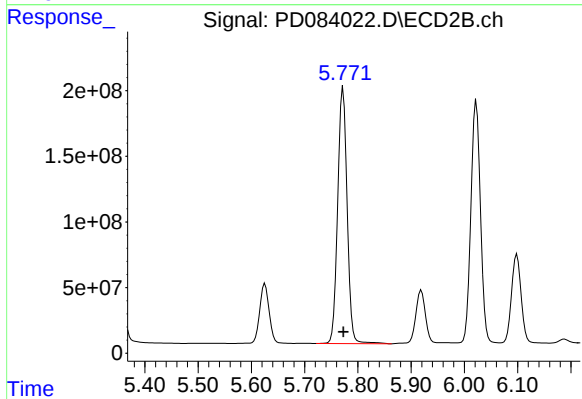
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 486411930
Conc: 72.90 ng/ml



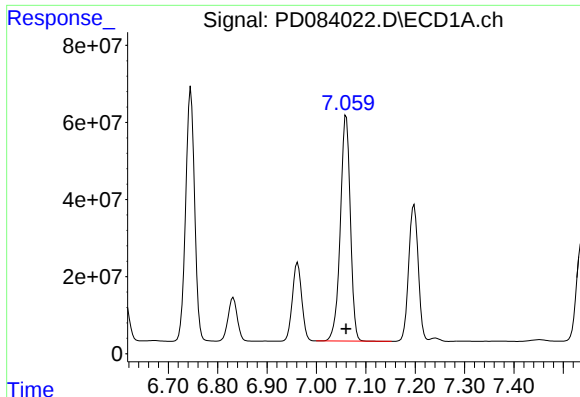
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 819252367
Conc: 567.84 ng/ml



#16 4,4'-DDD

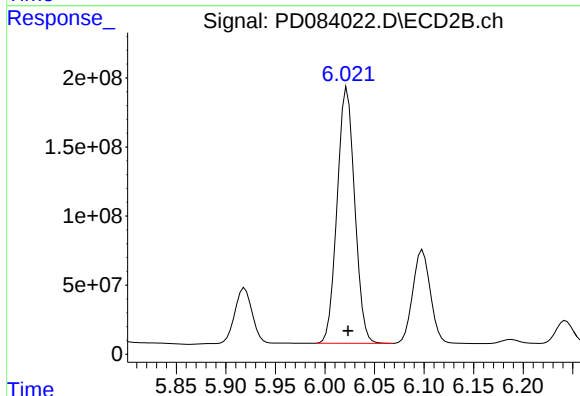
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 2398940514
Conc: 402.68 ng/ml



#17 4,4'-DDT

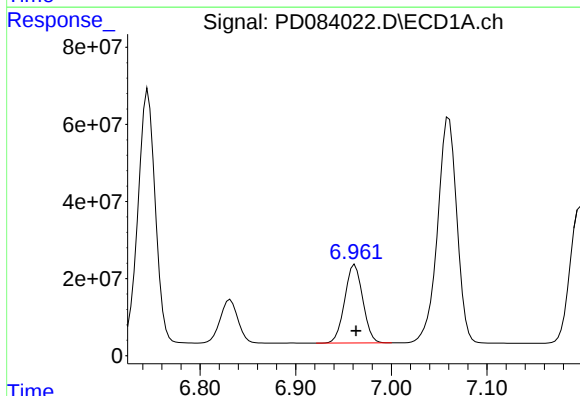
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 822838253
Conc: 544.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



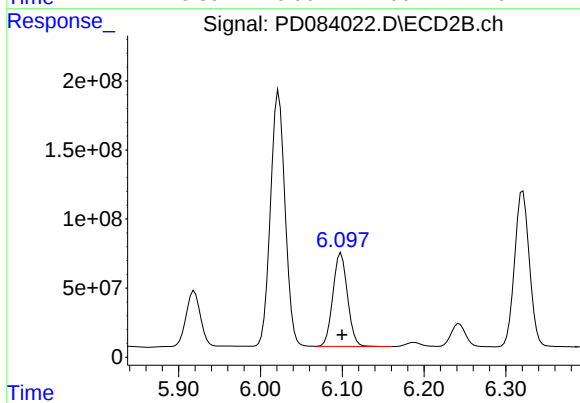
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 2282590628
Conc: 390.43 ng/ml



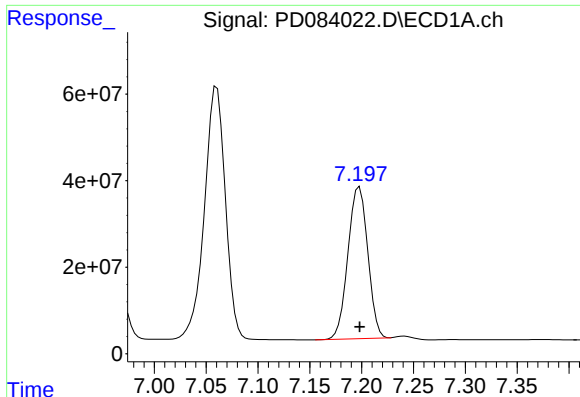
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 268119125
Conc: 196.05 ng/ml



#18 Endrin aldehyde

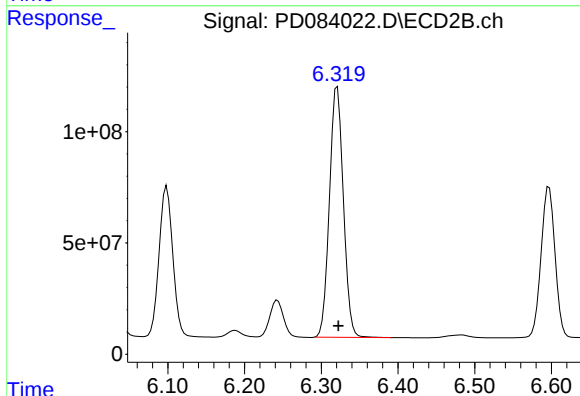
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 839581087
Conc: 167.40 ng/ml



#19 Endosulfan Sulfate

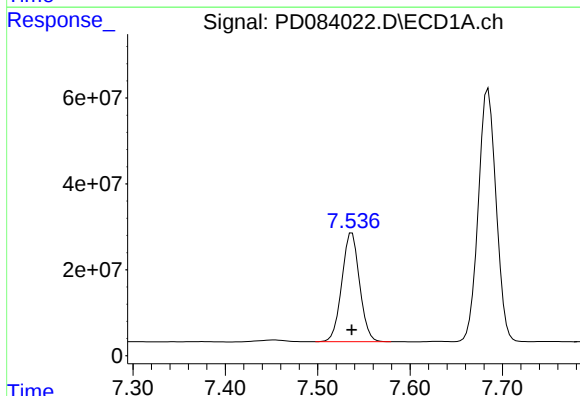
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 467811541
Conc: 263.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



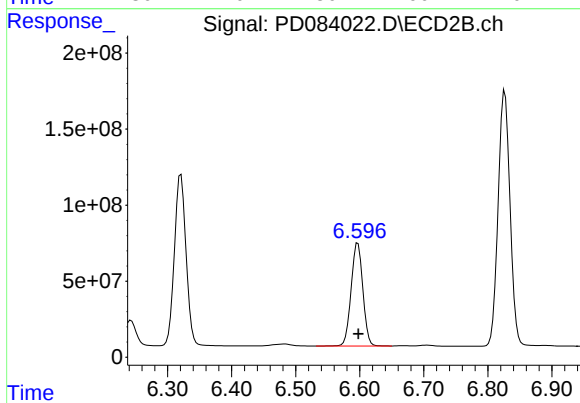
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 1418737220
Conc: 218.38 ng/ml



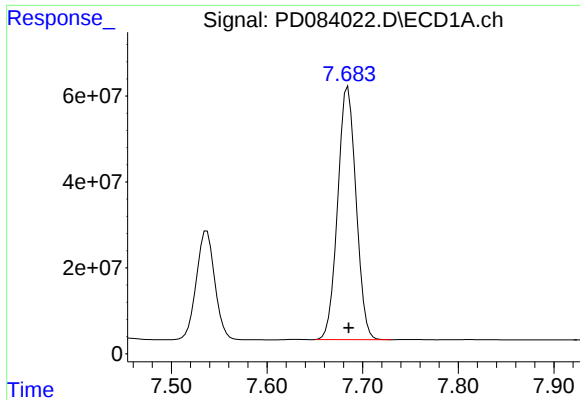
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 338358269
Conc: 380.30 ng/ml



#20 Methoxychlor

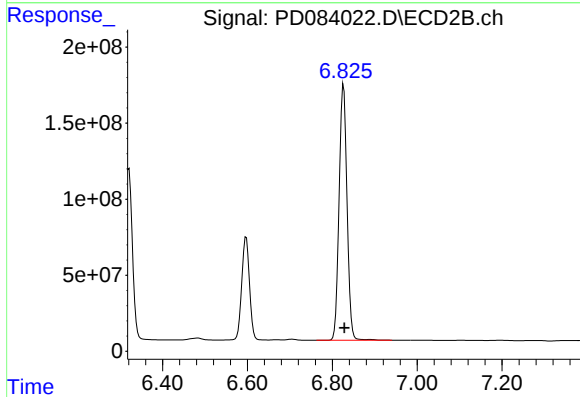
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 863384653
Conc: 292.20 ng/ml



#21 Endrin ketone

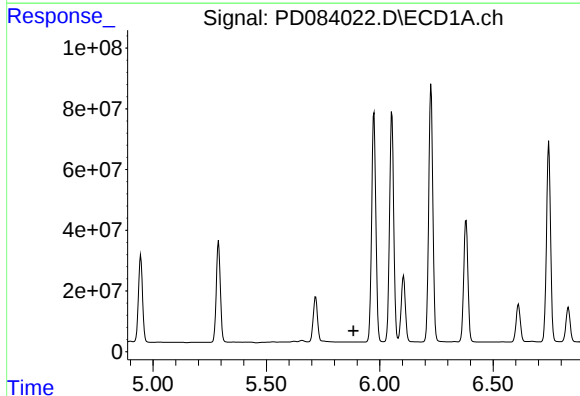
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 786401485
Conc: 402.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
XB501DL



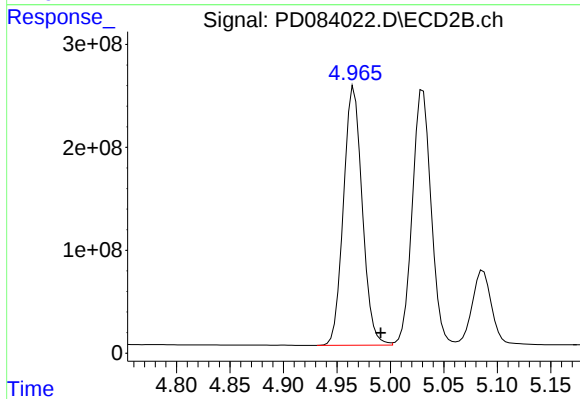
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 2185387528
Conc: 311.10 ng/ml



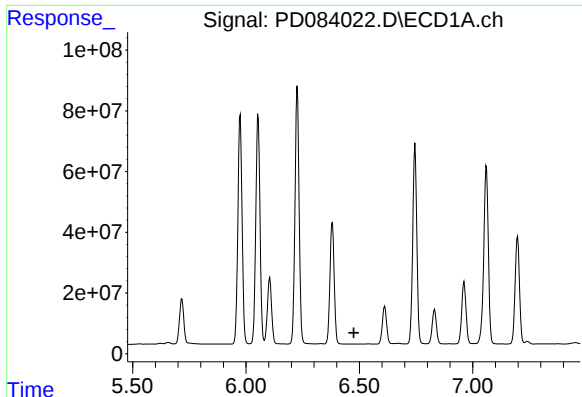
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

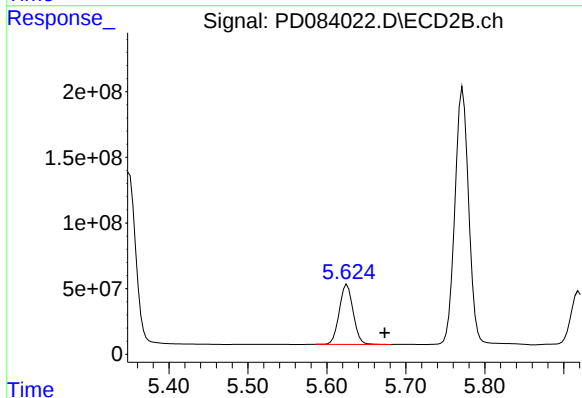
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 3074091511
Conc: 80464.84 ng/ml



#23 Toxaphene-2

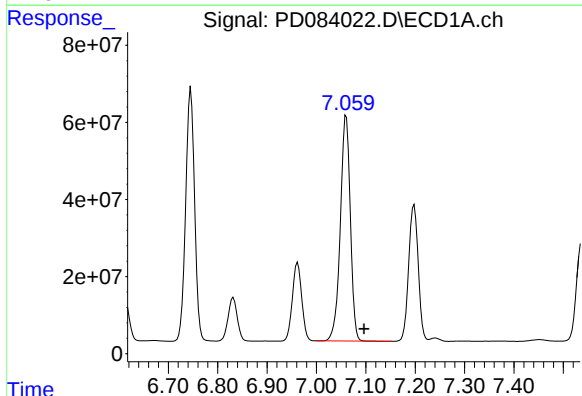
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
XB501DL



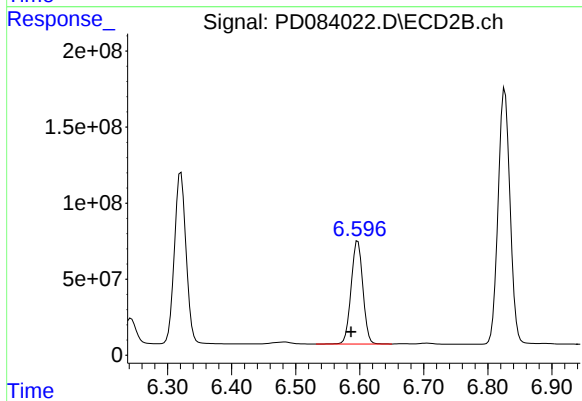
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.048 min
Response: 557647853
Conc: 13818.21 ng/ml



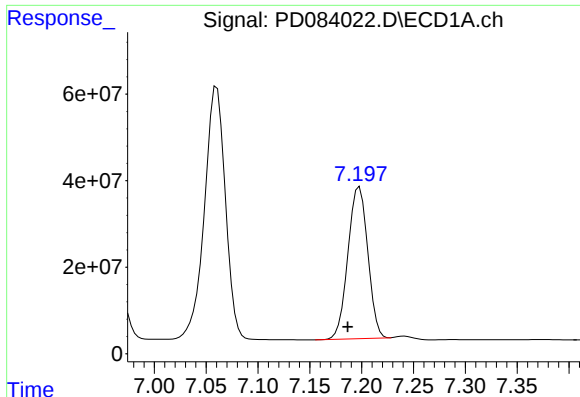
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 822838253
Conc: 17254.49 ng/ml



#24 Toxaphene-3

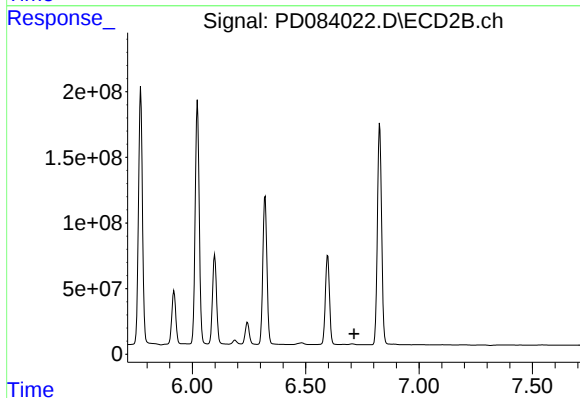
R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 863384653
Conc: 6594.66 ng/ml



#25 Toxaphene-4

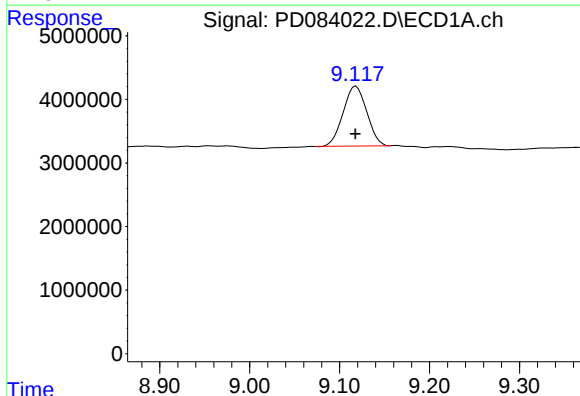
R.T.: 7.198 min
Delta R.T.: 0.011 min
Response: 467811541
Conc: 12938.18 ng/

Instrument :
ECD_D
ClientSampleId :
XB501DL



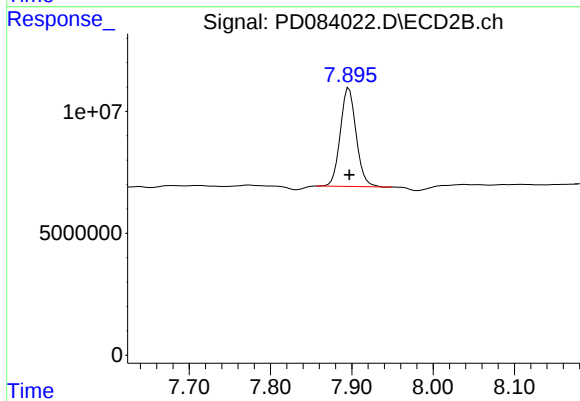
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 17140694
Conc: 8.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 54492884
Conc: 8.16 ng/ml