

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 04:13
 Operator : AR\AJ
 Sample : P3287-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:59:45 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

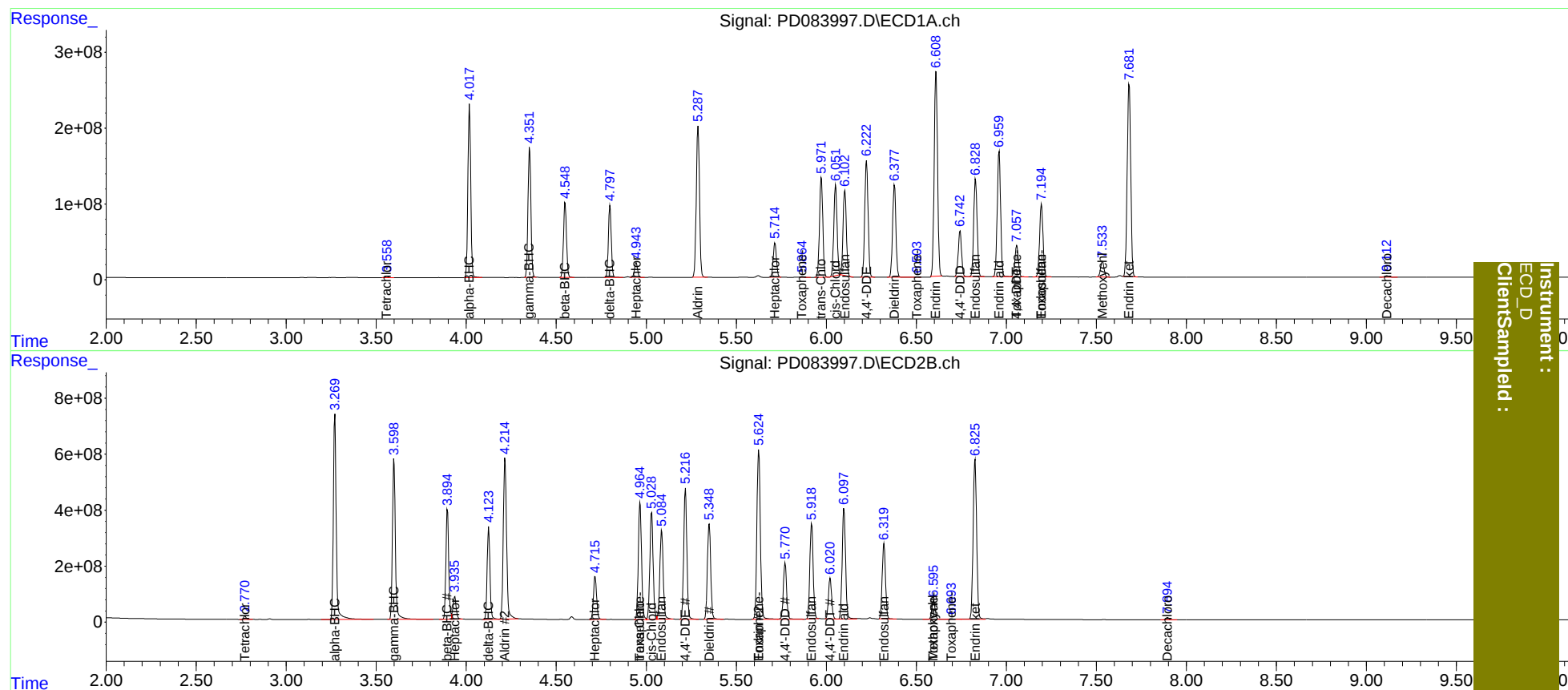
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.771	24849002	115.1E6	24.475	21.241
27)	SA Decachlor...	9.114	7.895	35842579	112.8E6	16.822	16.880
Target Compounds							
2)	A alpha-BHC	4.018	3.271	2513.7E6	8239.9E6	1328.697	914.038 #
3)	MA gamma-BHC...	4.352	3.599	1941.9E6	6529.8E6	1052.207	762.775 #
4)	MA Heptachlor	4.944	3.937	228.9E6	986.9E6	114.169	117.207
5)	MB Aldrin	5.288	4.216	2461.8E6	7223.8E6	1211.938	856.231 #
6)	B beta-BHC	4.549	3.896	1146.5E6	4253.1E6	1364.967	1121.782
7)	B delta-BHC	4.799	4.125	1060.3E6	3617.0E6	500.197	396.263
8)	B Heptachlo...	5.715	4.716	565.2E6	1906.9E6	290.295	242.784
9)	A Endosulfan I	6.103	5.086	1410.9E6	4157.2E6	761.787	598.280
10)	B trans-Chl...	5.973	4.966	1693.9E6	5217.1E6	889.644	675.192
11)	B cis-Chlor...	6.052	5.030	1491.3E6	4818.6E6	761.849	612.191
12)	B 4,4'-DDE	6.224	5.218	1970.6E6	5687.1E6	994.862	759.584
13)	MA Dieldrin	6.379	5.350	1560.6E6	4455.0E6	779.365	575.437 #
14)	MA Endrin	6.610	5.625	3518.5E6	8126.6E6	2127.320	1227.099 #
15)	B Endosulfa...	6.829	5.919	1694.4E6	4357.6E6	929.400	653.060 #
16)	A 4,4'-DDD	6.743	5.772	767.8E6	2523.3E6	532.167	423.546
17)	MA 4,4'-DDT	7.058	6.022	551.8E6	1805.8E6	364.884	308.888
18)	B Endrin al...	6.960	6.098	2164.0E6	5205.2E6	1582.338	1037.824 #
19)	B Endosulfa...	7.195	6.321	1271.7E6	3449.5E6	717.541	530.964 #
20)	A Methoxychlor	7.534	6.596	280.2E6	861.8E6	314.921	291.657
21)	B Endrin ke...	7.682	6.827	3475.9E6	7759.0E6	1780.295	1104.536 #
22)	Toxaphene-1	5.866	4.966	7013453	5217.1E6	1321.389	136557.931 #
23)	Toxaphene-2	6.504	5.625f	4033776	8126.6E6	248.415	201372.031 #
24)	Toxaphene-3	7.058f	6.596	551.8E6	861.8E6	11570.214	6582.465 #
25)	Toxaphene-4	7.195	6.694	1271.7E6	47960047	35170.360	262.223 #

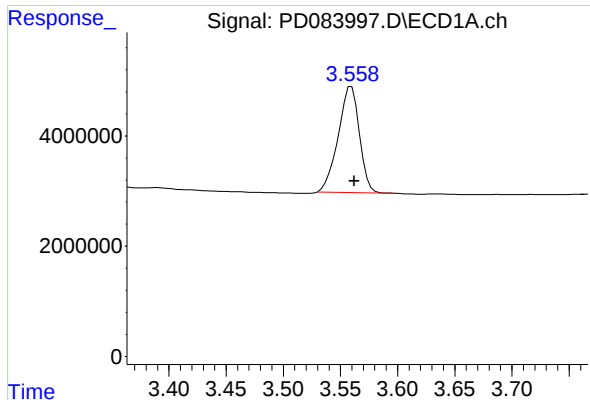
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
Data File : PD083997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 04:13
Operator : AR\AJ
Sample : P3287-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:59:45 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

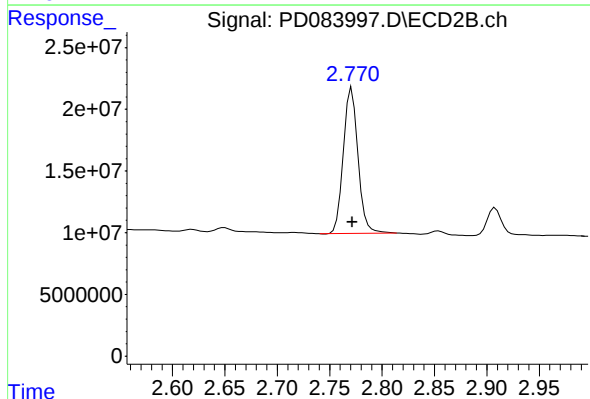




#1 Tetrachloro-m-xylene

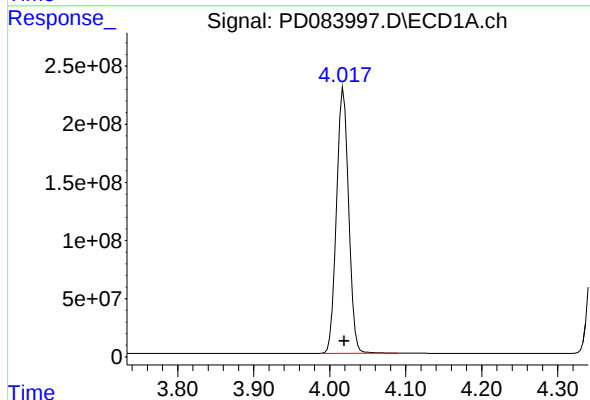
R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 24849002
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



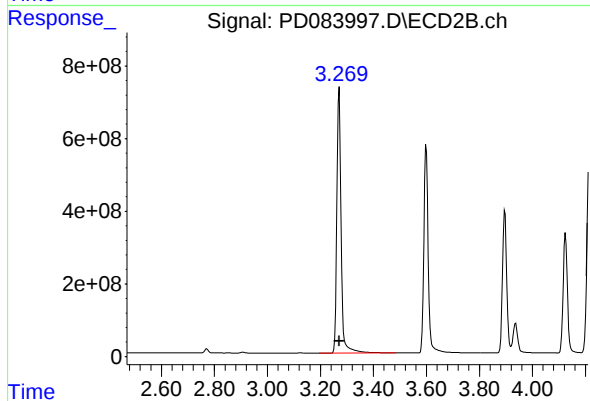
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 115118150
Conc: 21.24 ng/ml



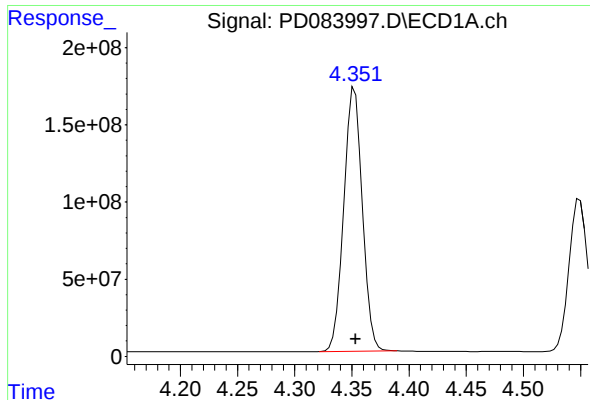
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 2513687444
Conc: 1328.70 ng/ml



#2 alpha-BHC

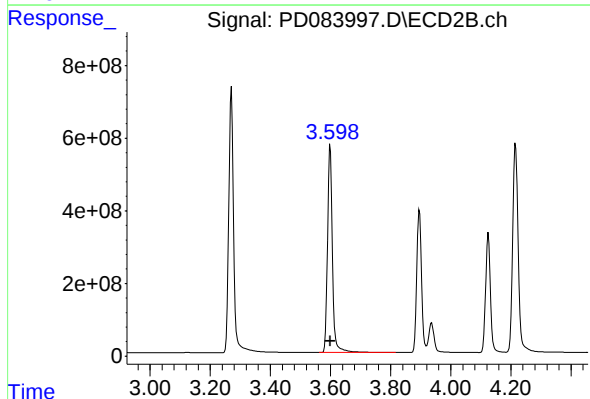
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 8239942779
Conc: 914.04 ng/ml



#3 gamma-BHC (Lindane)

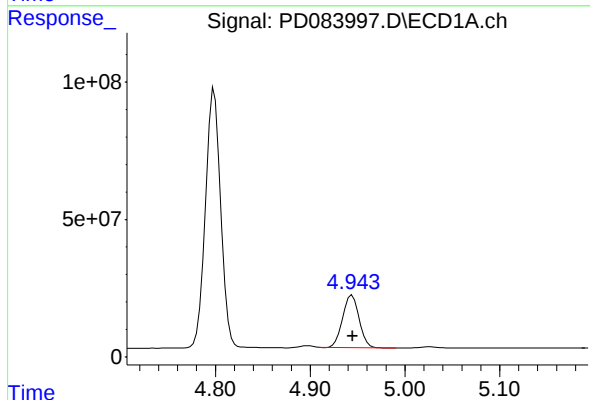
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 1941887820
Conc: 1052.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



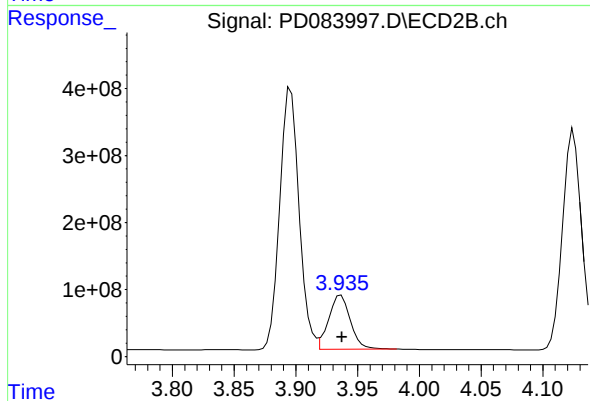
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 6529820417
Conc: 762.77 ng/ml



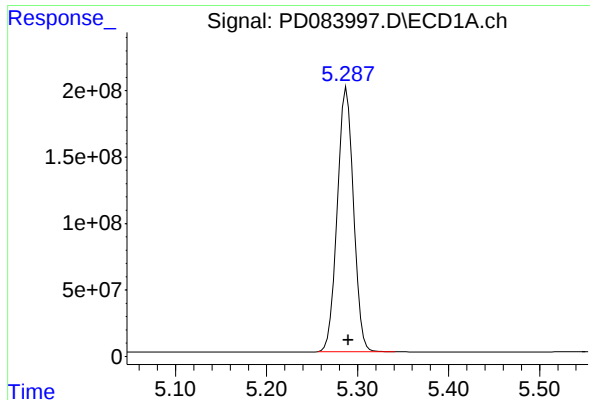
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 228863390
Conc: 114.17 ng/ml



#4 Heptachlor

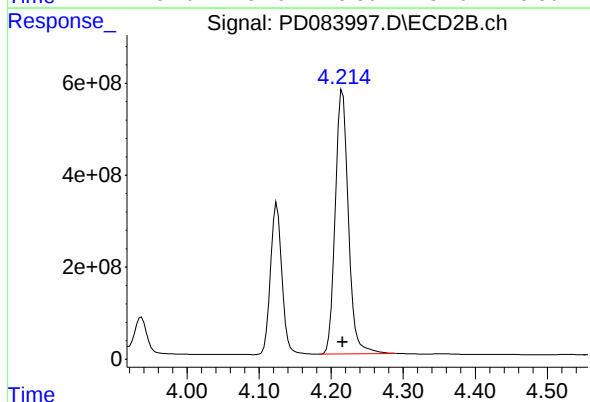
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 986916306
Conc: 117.21 ng/ml



#5 Aldrin

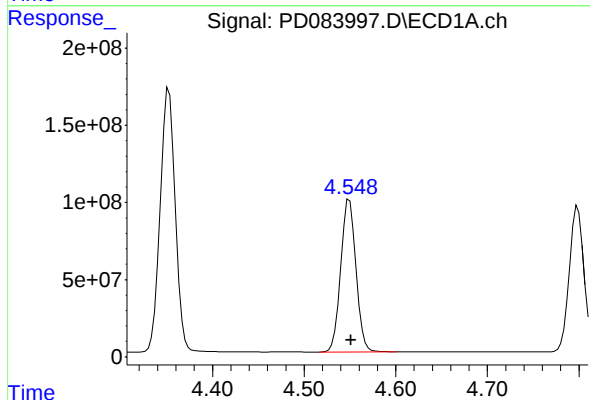
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 2461807326
Conc: 1211.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



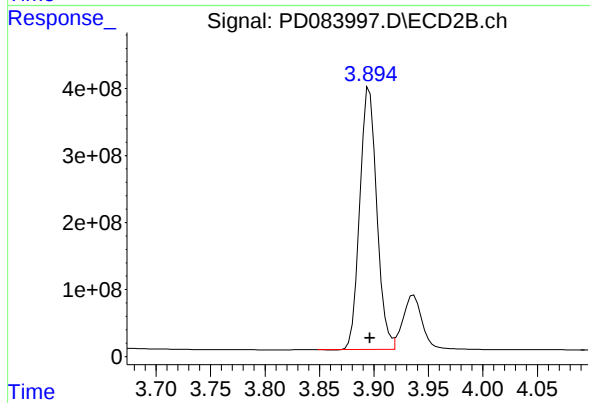
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 7223771424
Conc: 856.23 ng/ml



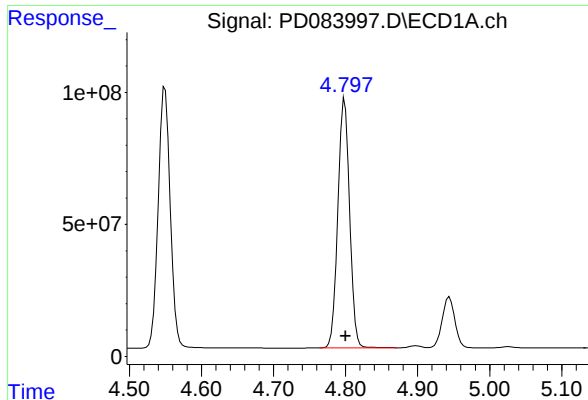
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 1146510727
Conc: 1364.97 ng/ml



#6 beta-BHC

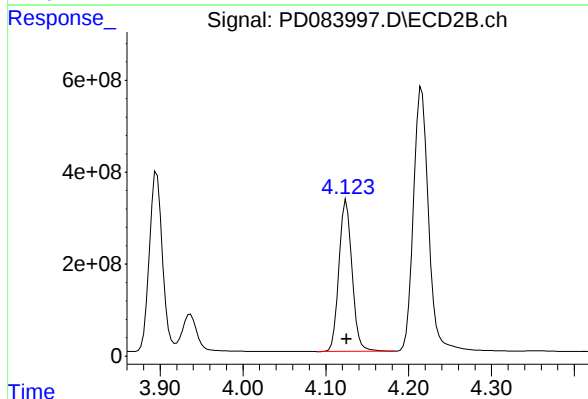
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 4253070898
Conc: 1121.78 ng/ml



#7 delta-BHC

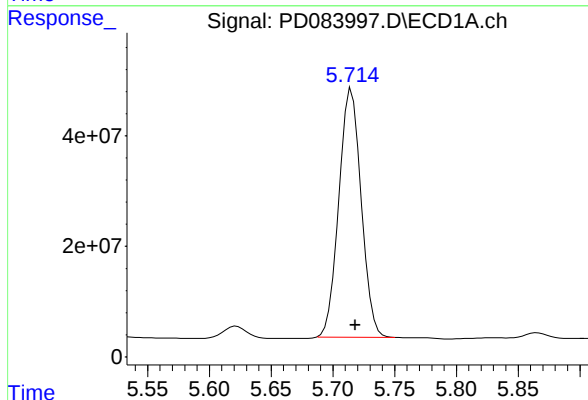
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 1060284074
Conc: 500.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



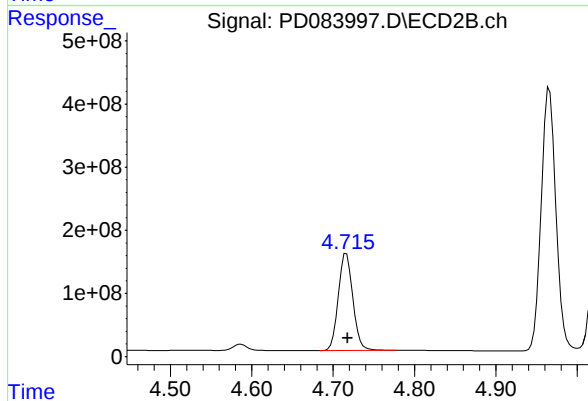
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 3617036164
Conc: 396.26 ng/ml



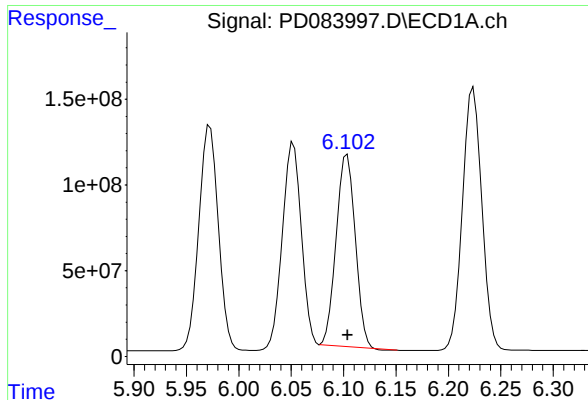
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 565163841
Conc: 290.29 ng/ml



#8 Heptachlor epoxide

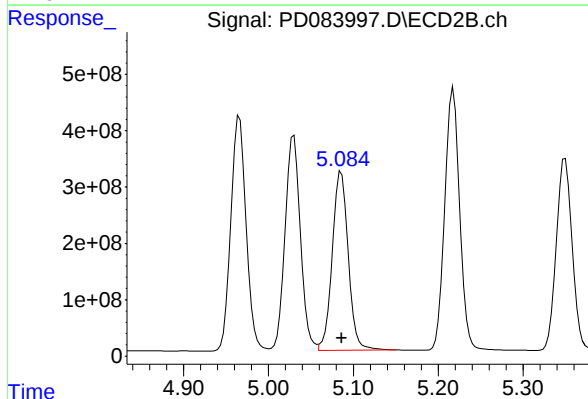
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 1906877163
Conc: 242.78 ng/ml



#9 Endosulfan I

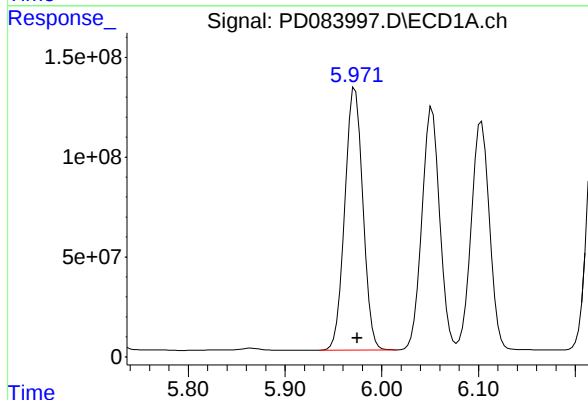
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1410941903
Conc: 761.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



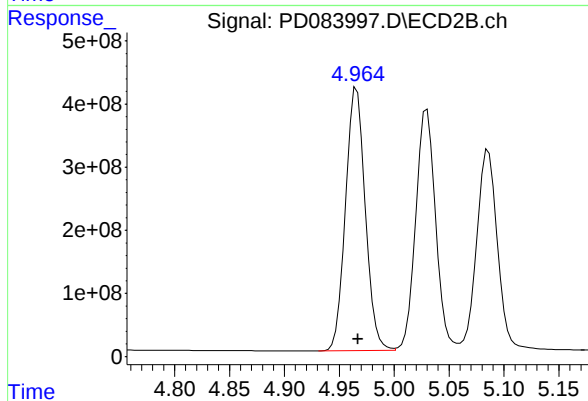
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 4157221914
Conc: 598.28 ng/ml



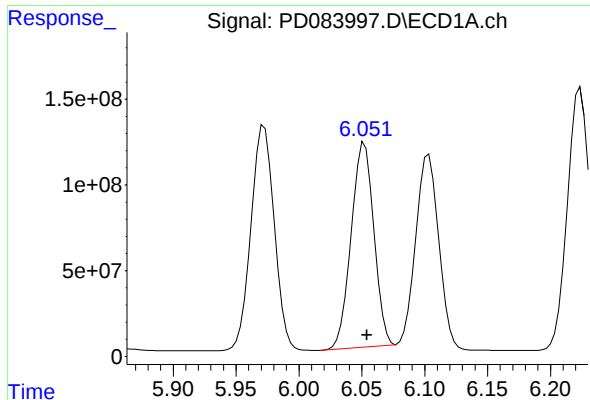
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 1693900308
Conc: 889.64 ng/ml



#10 trans-Chlordane

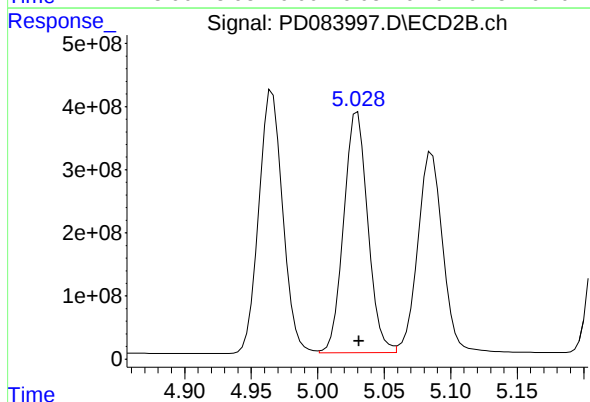
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 5217080672
Conc: 675.19 ng/ml



#11 cis-Chlordane

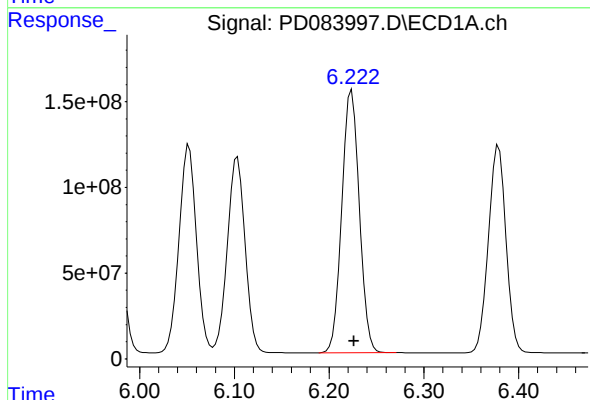
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 1491265328
Conc: 761.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



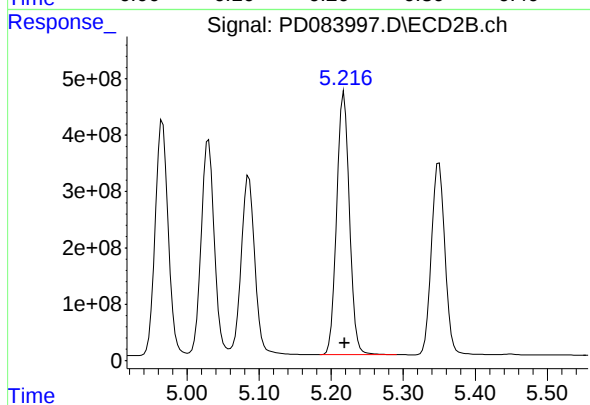
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 4818642284
Conc: 612.19 ng/ml



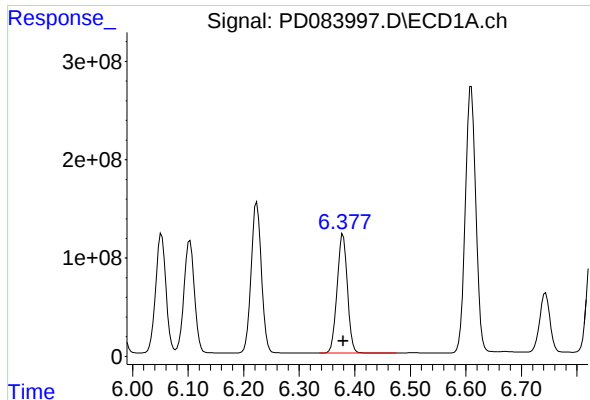
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 1970622279
Conc: 994.86 ng/ml



#12 4,4'-DDE

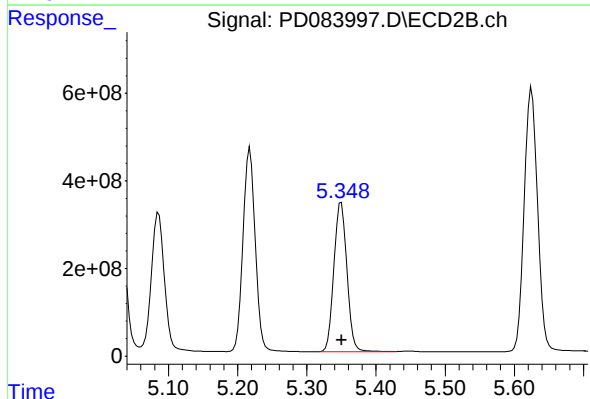
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 5687134567
Conc: 759.58 ng/ml



#13 Dieldrin

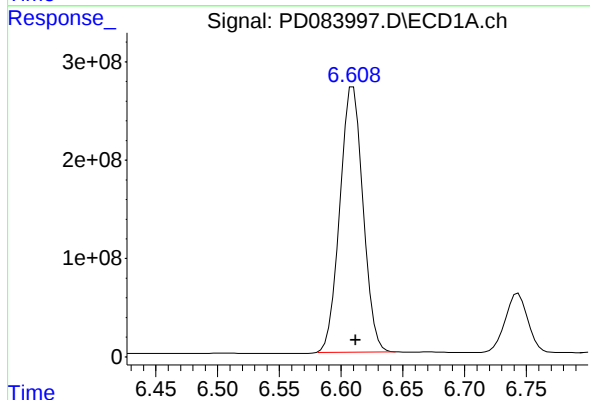
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1560600649
Conc: 779.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



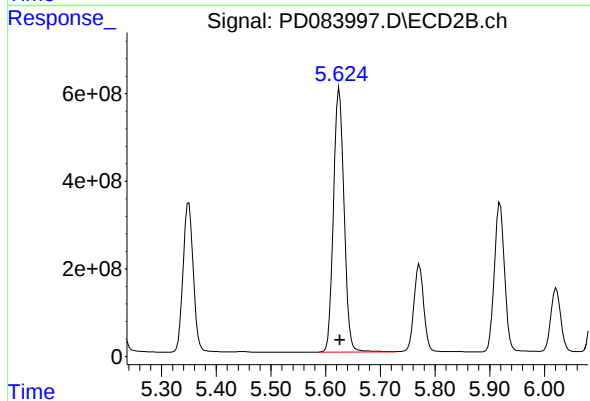
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 4454997320
Conc: 575.44 ng/ml



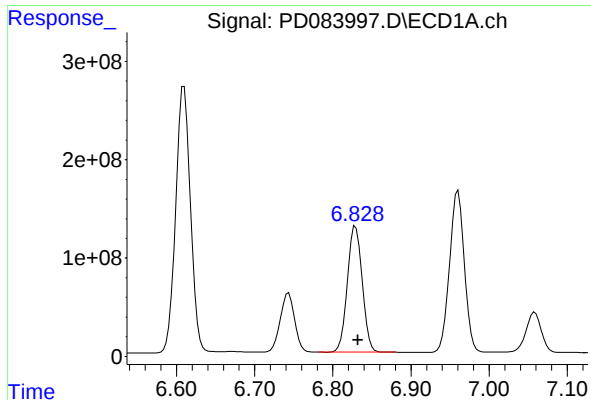
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 3518497778
Conc: 2127.32 ng/ml



#14 Endrin

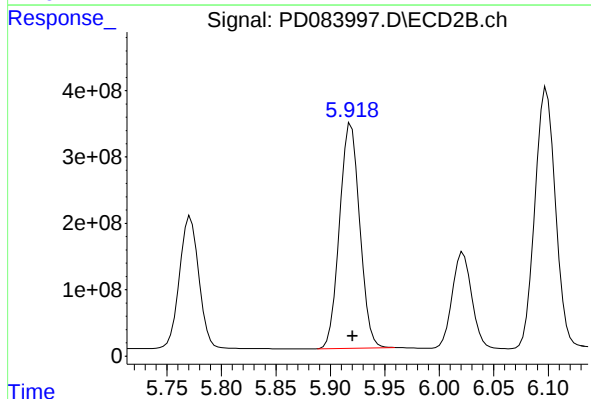
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 8126570249
Conc: 1227.10 ng/ml



#15 Endosulfan II

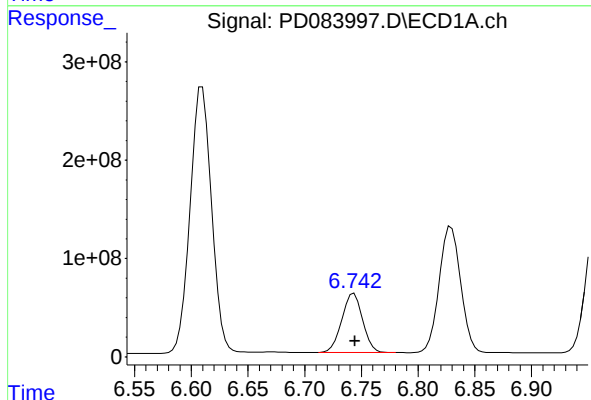
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 1694357522
Conc: 929.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



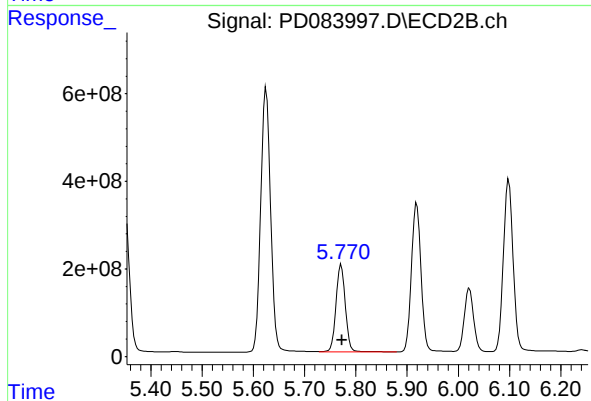
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 4357613278
Conc: 653.06 ng/ml



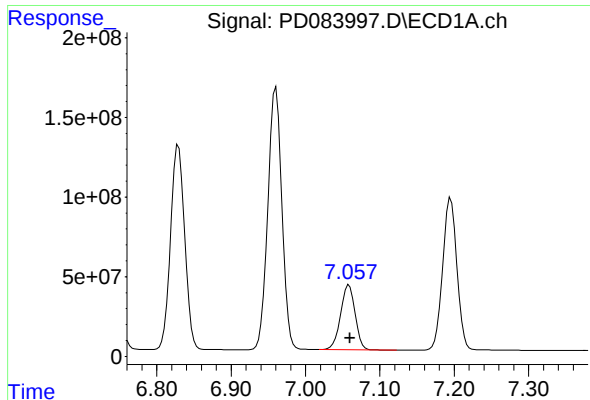
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 767782989
Conc: 532.17 ng/ml



#16 4,4'-DDD

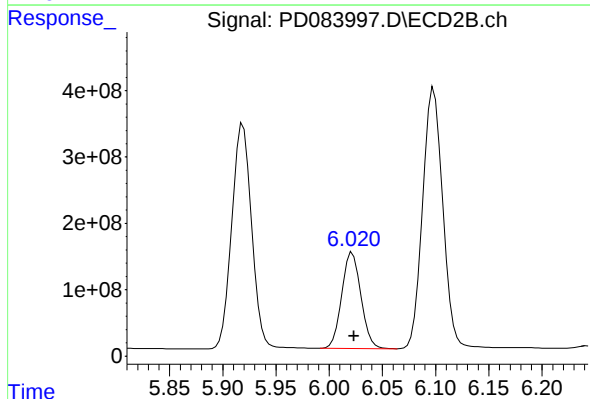
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 2523251667
Conc: 423.55 ng/ml



#17 4,4'-DDT

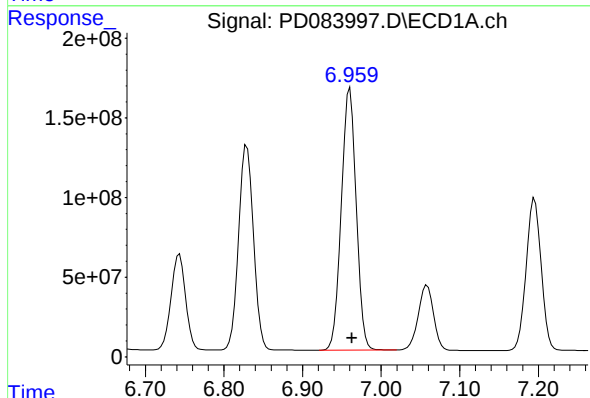
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 551764460
Conc: 364.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



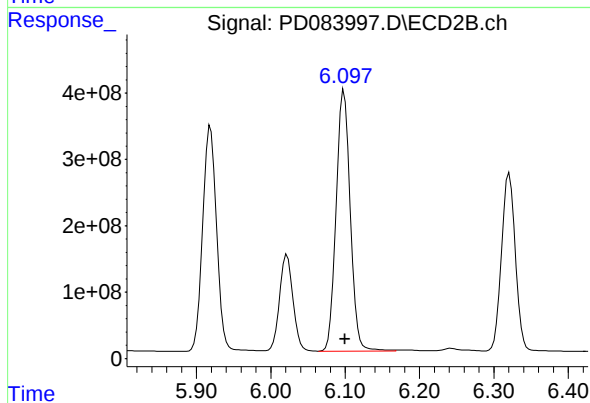
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 1805847109
Conc: 308.89 ng/ml



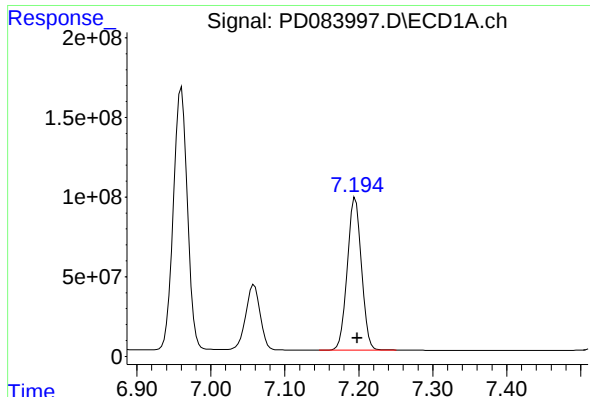
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 2163965679
Conc: 1582.34 ng/ml



#18 Endrin aldehyde

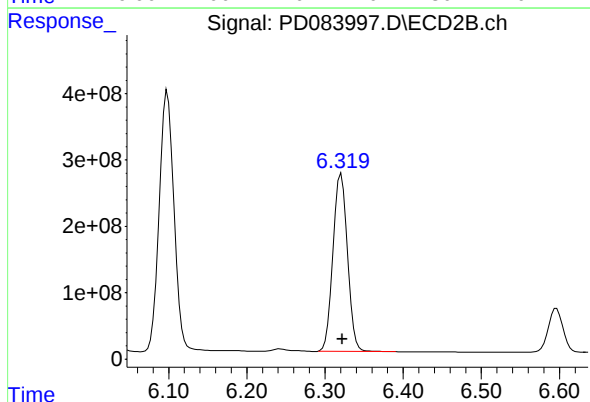
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 5205190533
Conc: 1037.82 ng/ml



#19 Endosulfan Sulfate

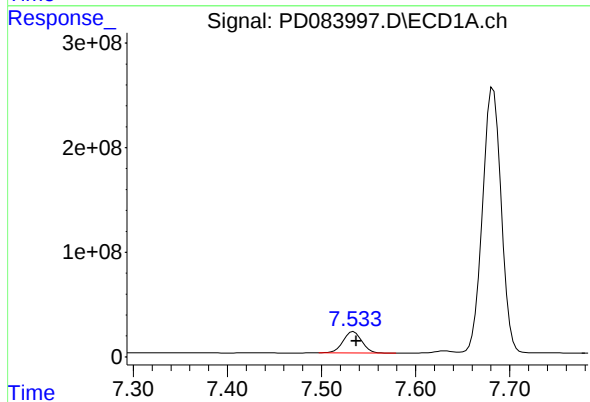
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1271670258
Conc: 717.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



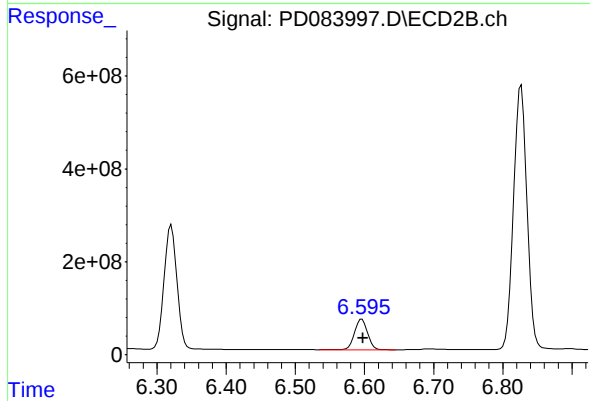
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 3449459374
Conc: 530.96 ng/ml



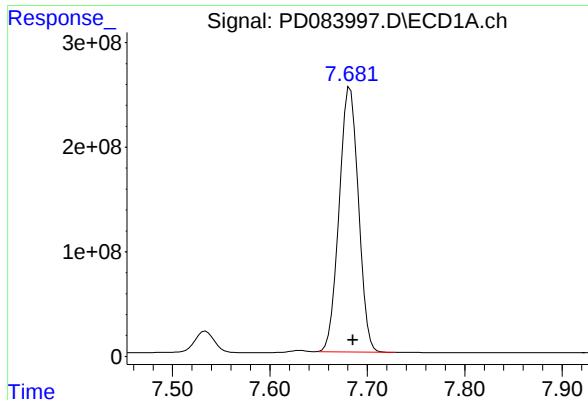
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 280186082
Conc: 314.92 ng/ml



#20 Methoxychlor

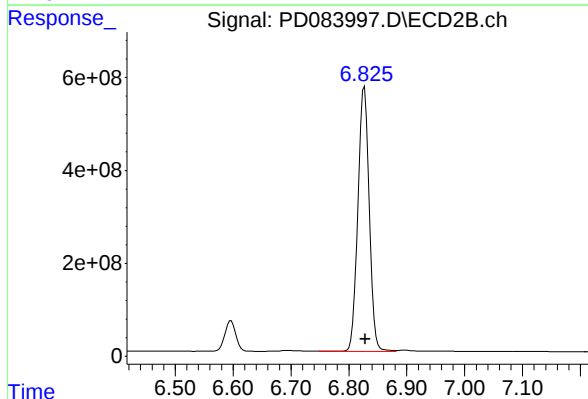
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 861787630
Conc: 291.66 ng/ml



#21 Endrin ketone

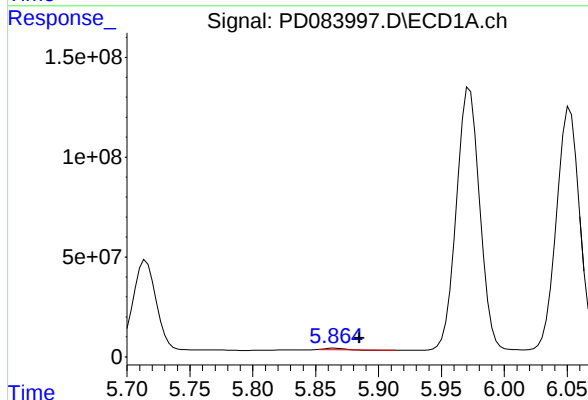
R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 3475861609
Conc: 1780.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



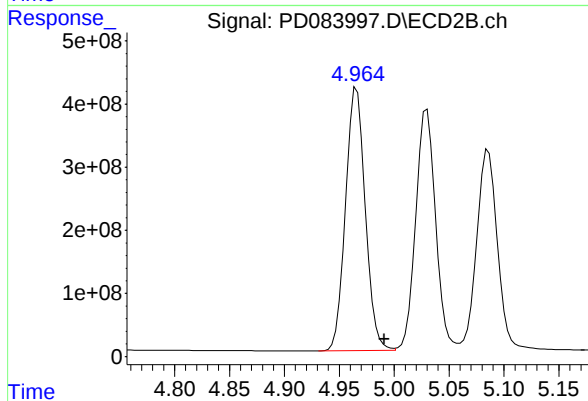
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 7759009439
Conc: 1104.54 ng/ml



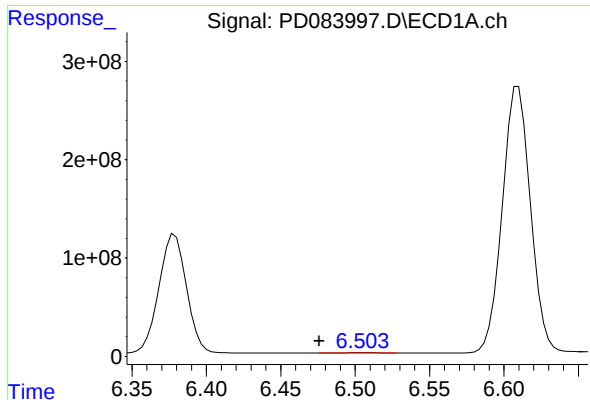
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: -0.019 min
Response: 7013453
Conc: 1321.39 ng/ml



#22 Toxaphene-1

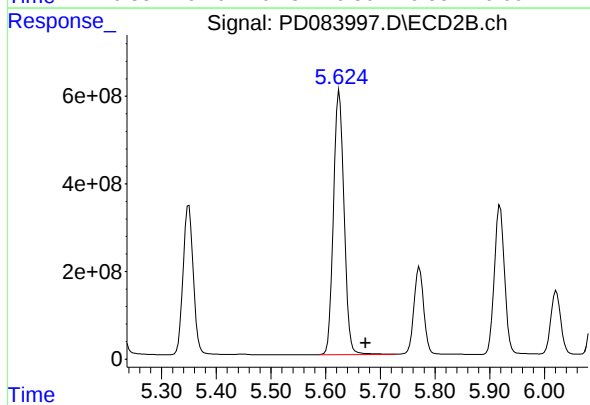
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 5217080672
Conc: 136557.93 ng/ml



#23 Toxaphene-2

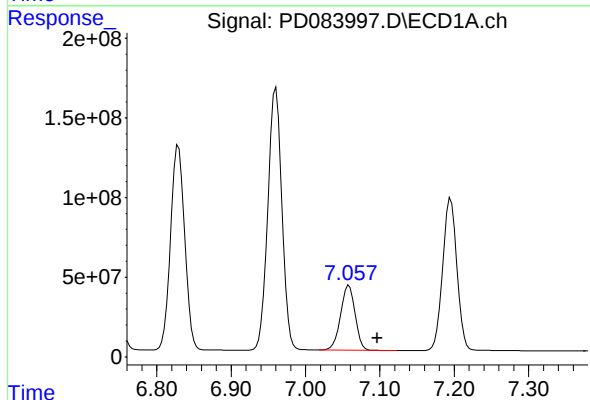
R.T.: 6.504 min
Delta R.T.: 0.028 min
Response: 4033776
Conc: 248.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



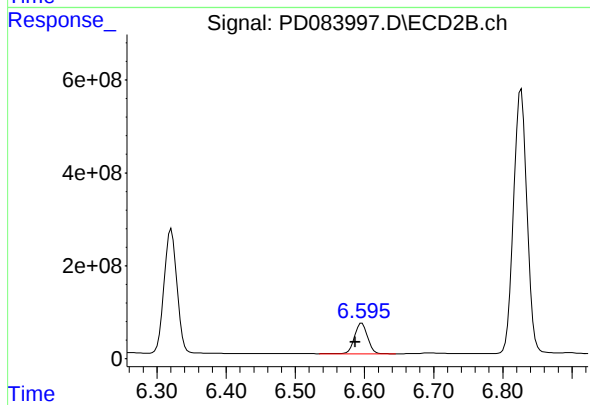
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 8126570249
Conc: 201372.03 ng/ml



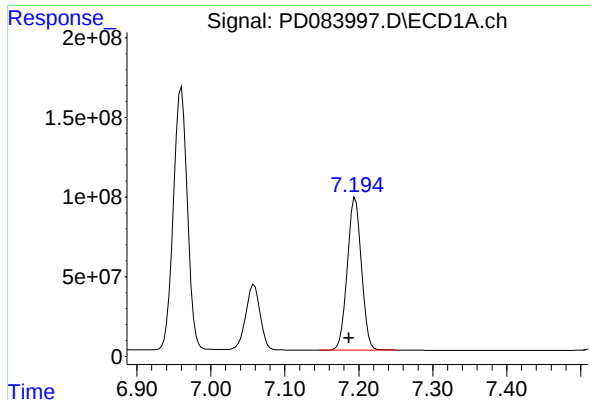
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 551764460
Conc: 11570.21 ng/ml



#24 Toxaphene-3

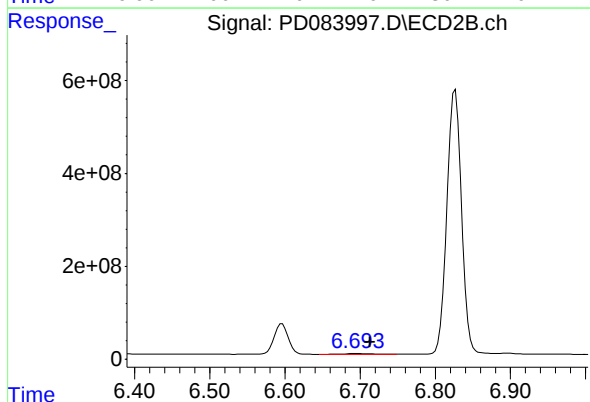
R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 861787630
Conc: 6582.46 ng/ml



#25 Toxaphene-4

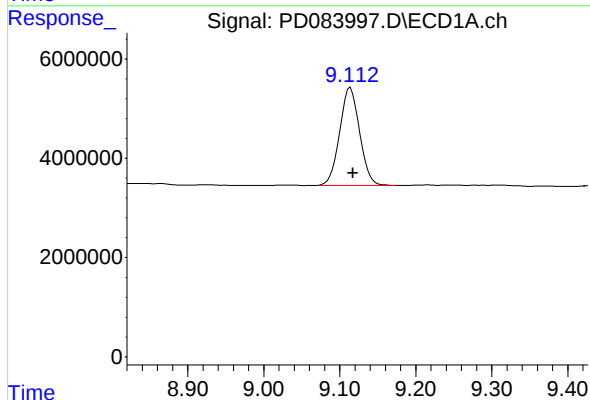
R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 1271670258
Conc: 35170.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



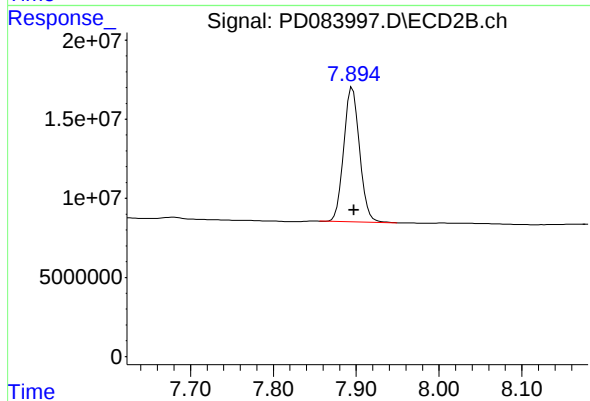
#25 Toxaphene-4

R.T.: 6.694 min
Delta R.T.: -0.019 min
Response: 47960047
Conc: 262.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 35842579
Conc: 16.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 112776460
Conc: 16.88 ng/ml