

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
 Data File : PD084876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 16:10
 Operator : AR\AJ
 Sample : P3711-09MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:12:36 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

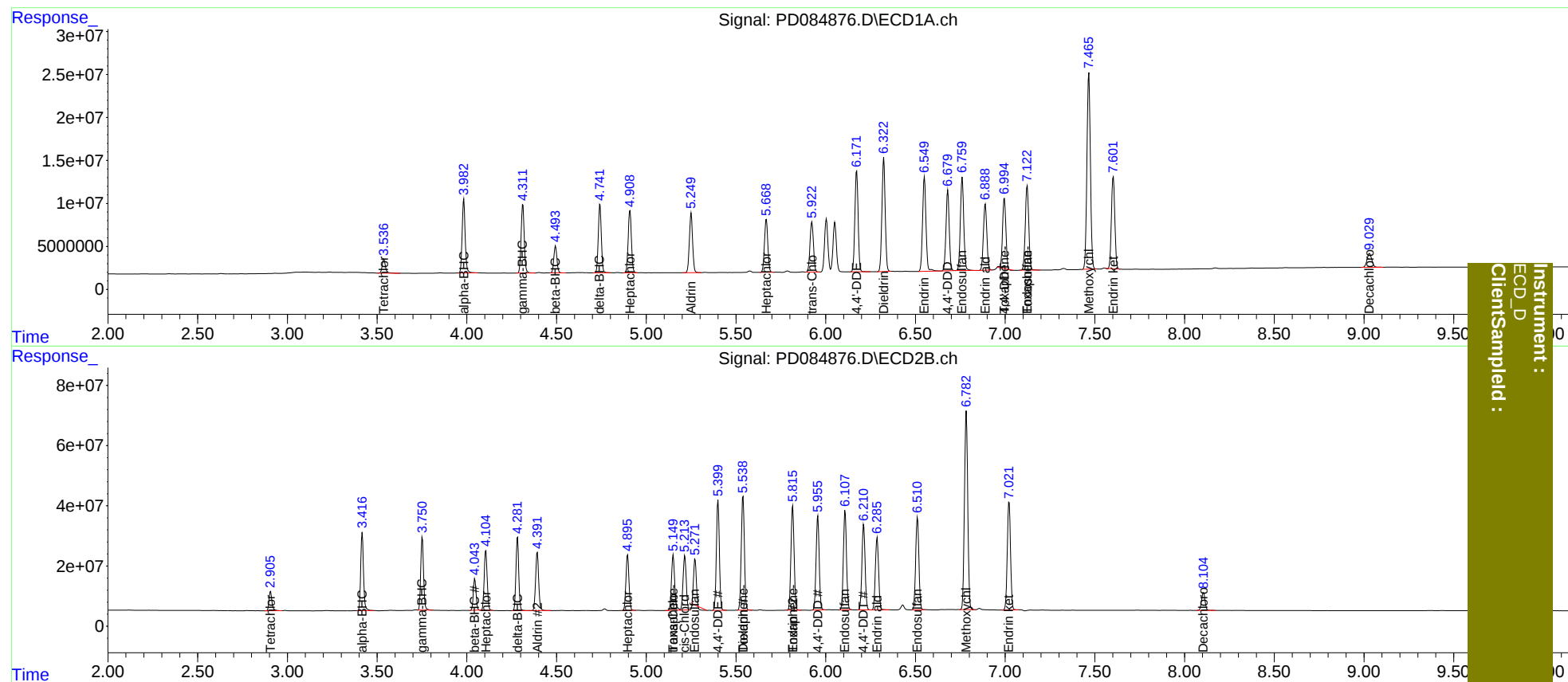
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	20644666	72368729	20.412	20.450
27)	SA Decachlor...	9.031	8.105	29522146	80349550	22.604	23.108
Target Compounds							
2)	A alpha-BHC	3.983	3.417	100.7E6	278.3E6	59.230	54.880
3)	MA gamma-BHC...	4.312	3.752	95363008	261.1E6	58.944	53.886
4)	MA Heptachlor	4.909	4.106	90592723	229.0E6	58.880	53.784
5)	MB Aldrin	5.250	4.393	86680000	229.5E6	54.197	51.672
6)	B beta-BHC	4.494	4.045	37054787	110.8E6	51.014	51.098
7)	B delta-BHC	4.742	4.283	92081746	265.7E6	56.147	53.534
8)	B Heptachlo...	5.669	4.896	80214777	217.9E6	53.782	51.445
9)	A Endosulfan I	6.051	5.272	-41738958	148.4E6	N.D.	38.717
10)	B trans-Chl...	5.923	5.150	77803617	224.6E6	55.165	54.600
11)	B cis-Chlor...	6.051f	5.215	-41738958	218.8E6	N.D.	52.154
12)	B 4,4'-DDE	6.173	5.400	148.3E6	423.3E6	118.851	107.910
13)	MA Dieldrin	6.324	5.539	167.4E6	455.2E6	113.484	105.958
14)	MA Endrin	6.550	5.816	145.2E6	418.6E6	128.654	113.057
15)	B Endosulfa...	6.761	6.108	141.6E6	396.4E6	107.278	106.918
16)	A 4,4'-DDD	6.680	5.956	117.2E6	374.0E6	118.715	110.223
17)	MA 4,4'-DDT	6.996	6.212	105.5E6	349.8E6	117.900	109.348
18)	B Endrin al...	6.889	6.287	101.8E6	300.4E6	112.744	105.198
19)	B Endosulfa...	7.123	6.511	131.8E6	382.8E6	114.452	107.190
20)	A Methoxychlor	7.467	6.784	306.2E6	838.5E6	587.884	506.861
21)	B Endrin ke...	7.603	7.022	140.8E6	450.9E6	115.120	102.406
22)	Toxaphene-1	0.000	5.150	0	224.6E6	N.D.	8857.740
23)	Toxaphene-2	0.000	5.539f	0	455.2E6	N.D.	18417.136
24)	Toxaphene-3	6.996f	5.816f	105.5E6	418.6E6	3080.287	17738.964 #
25)	Toxaphene-4	7.123	0.000	131.8E6	0	5124.091	N.D. #

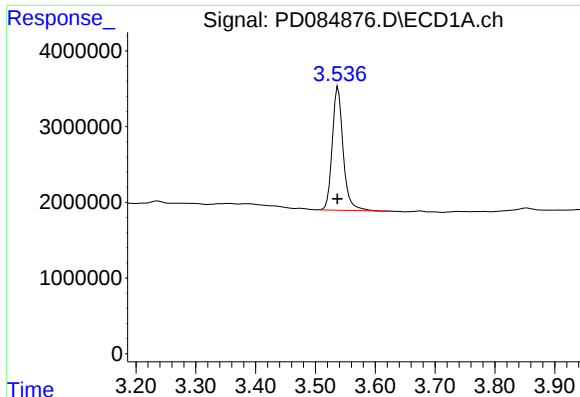
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
Data File : PD084876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 16:10
Operator : AR\AJ
Sample : P3711-09MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:12:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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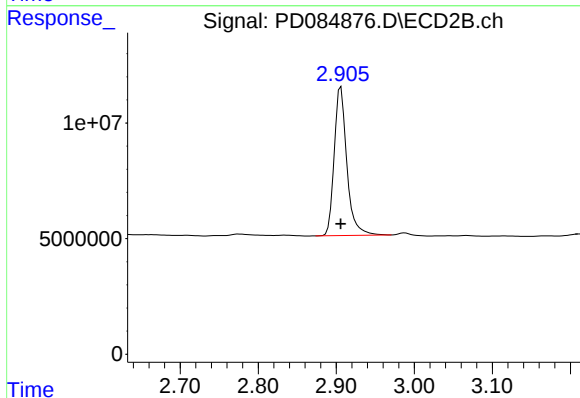




#1 Tetrachloro-m-xylene

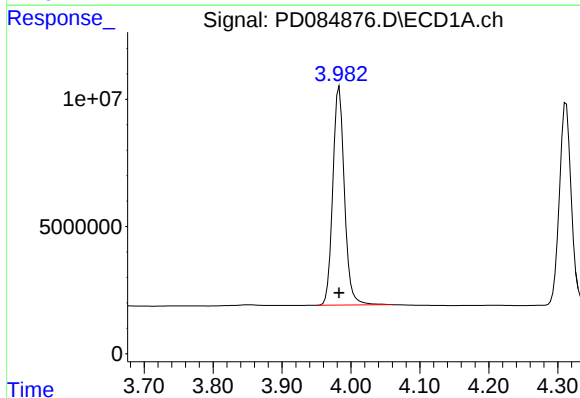
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 20644666
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



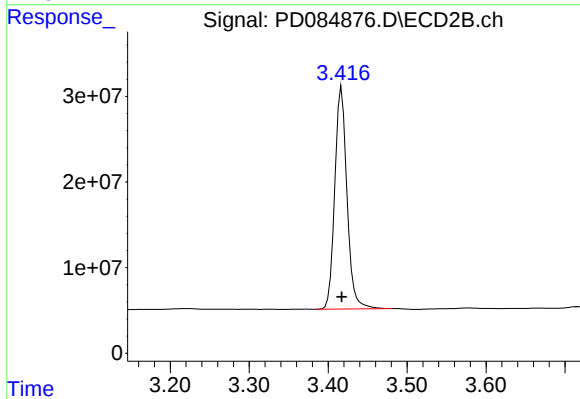
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 72368729
Conc: 20.45 ng/ml



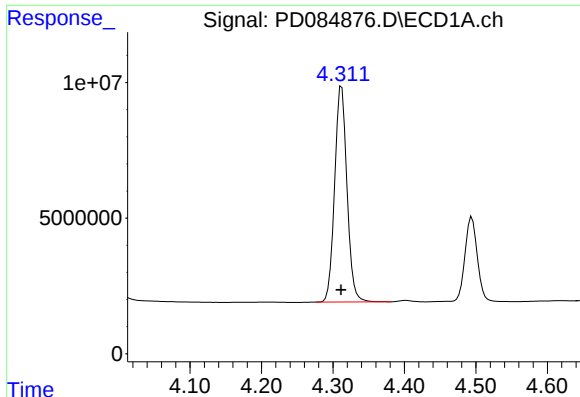
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 100700346
Conc: 59.23 ng/ml



#2 alpha-BHC

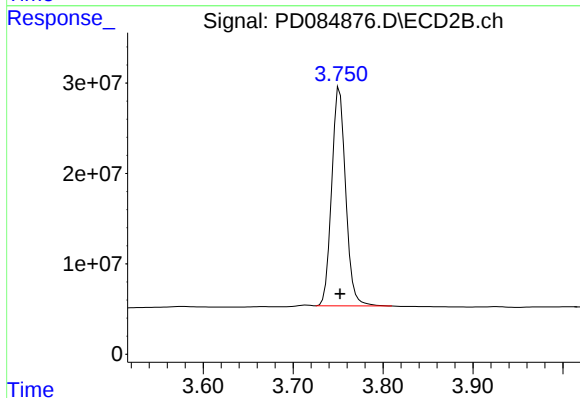
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 278255867
Conc: 54.88 ng/ml



#3 gamma-BHC (Lindane)

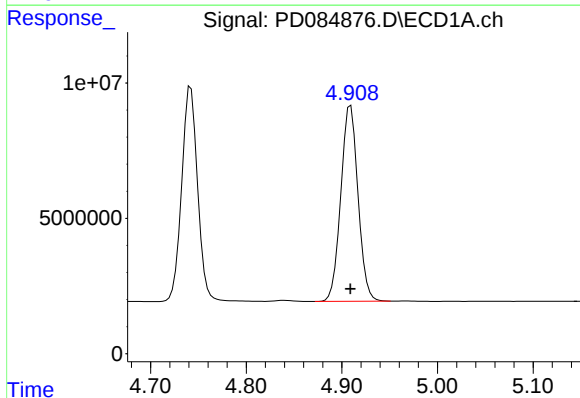
R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 95363008
Conc: 58.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



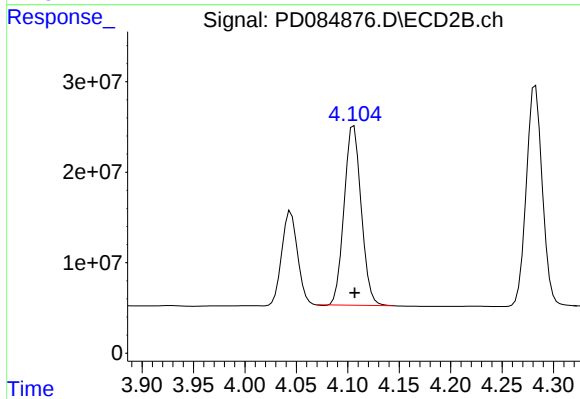
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 261120123
Conc: 53.89 ng/ml



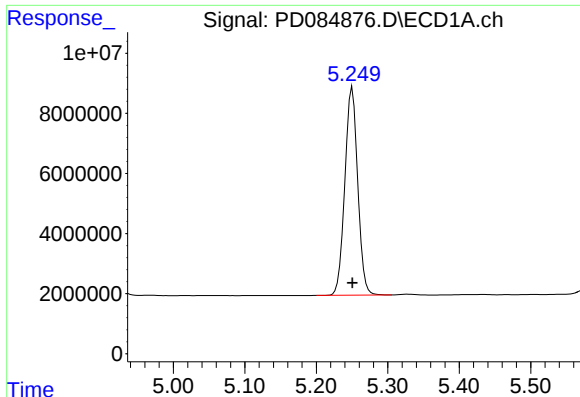
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 90592723
Conc: 58.88 ng/ml



#4 Heptachlor

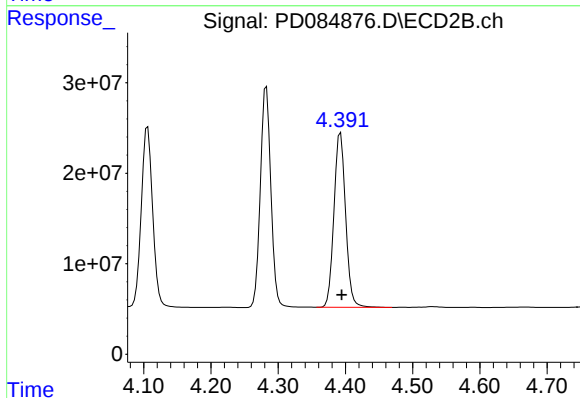
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 228961021
Conc: 53.78 ng/ml



#5 Aldrin

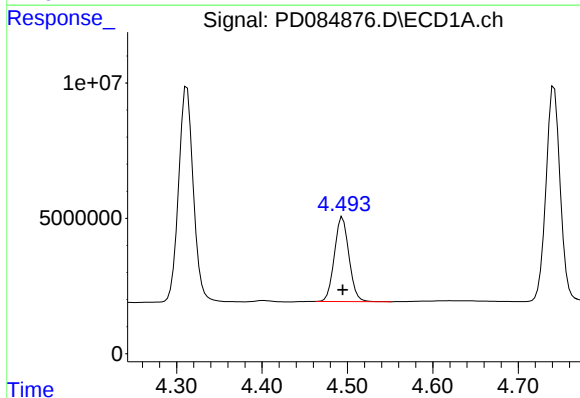
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 86680000
Conc: 54.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



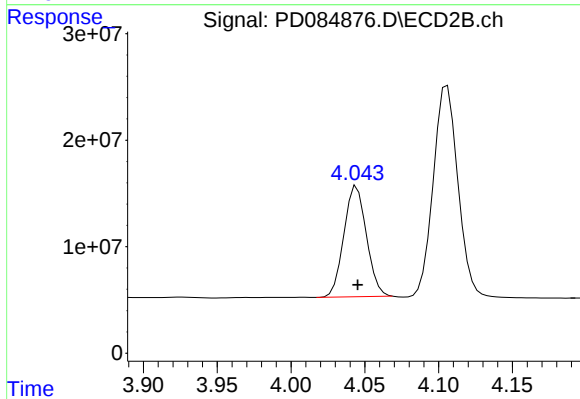
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 229487046
Conc: 51.67 ng/ml



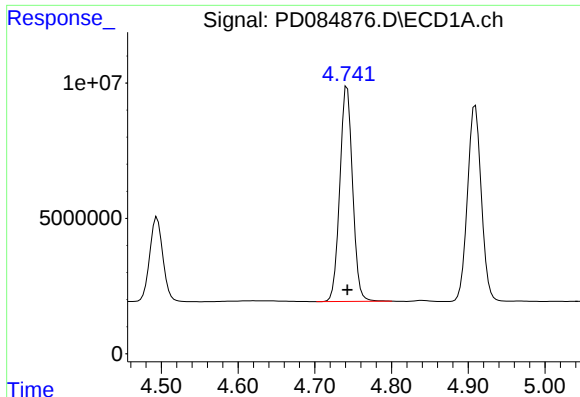
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 37054787
Conc: 51.01 ng/ml



#6 beta-BHC

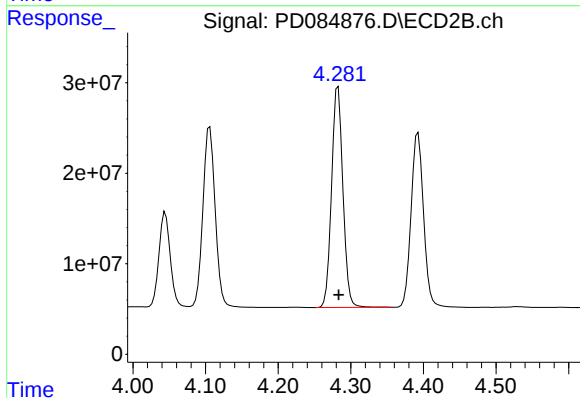
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 110776561
Conc: 51.10 ng/ml



#7 delta-BHC

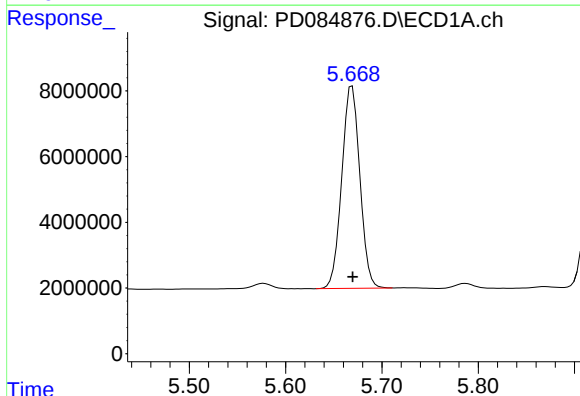
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 92081746
Conc: 56.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



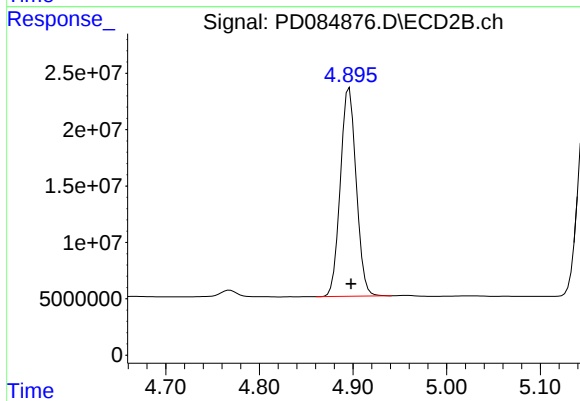
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 265749190
Conc: 53.53 ng/ml



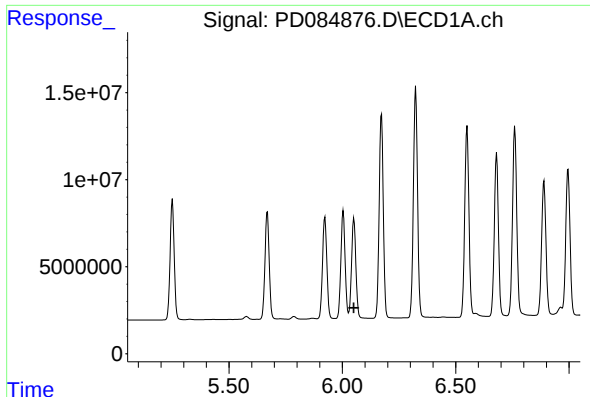
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 80214777
Conc: 53.78 ng/ml



#8 Heptachlor epoxide

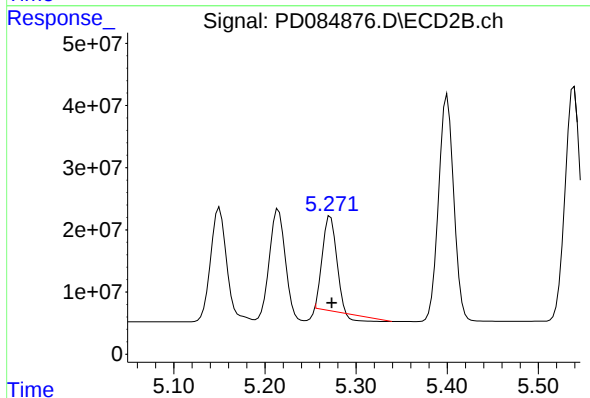
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 217886191
Conc: 51.45 ng/ml



#9 Endosulfan I

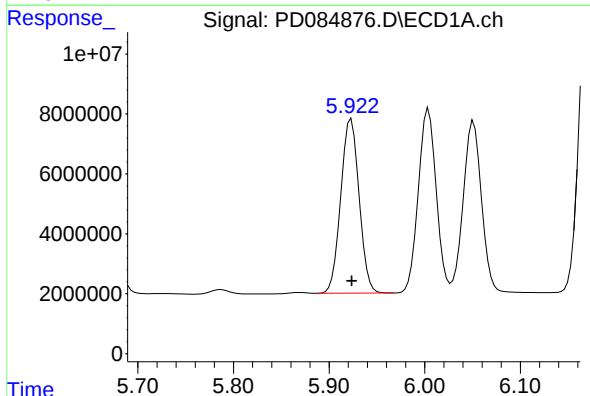
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -41738958
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



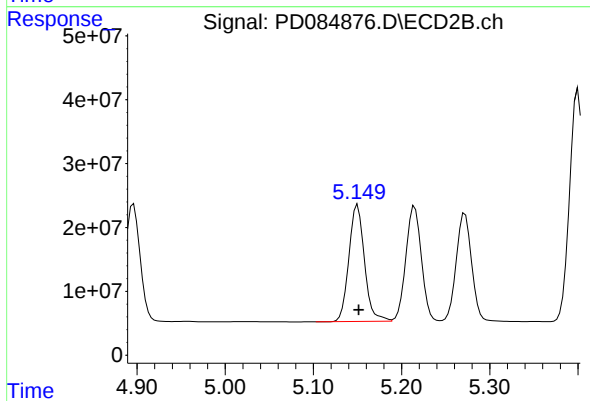
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 148413456
Conc: 38.72 ng/ml



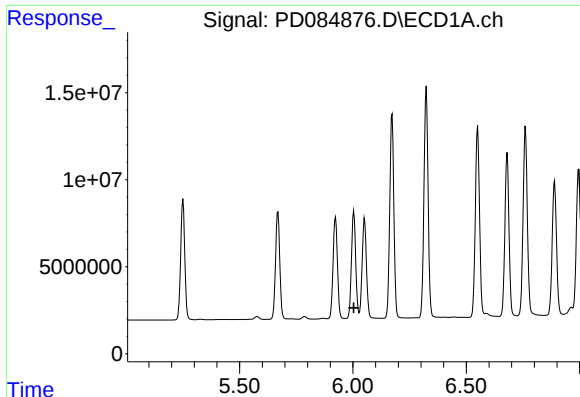
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 77803617
Conc: 55.17 ng/ml



#10 trans-Chlordane

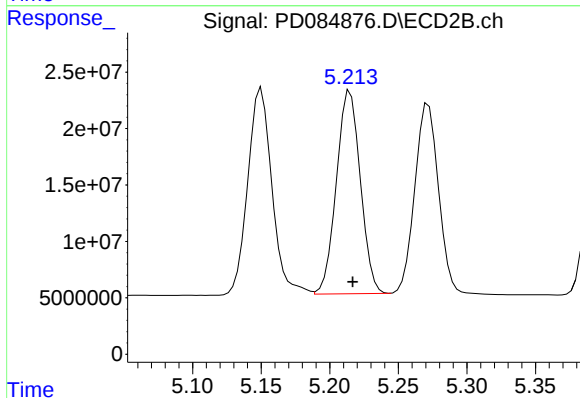
R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 224576871
Conc: 54.60 ng/ml



#11 cis-Chlordane

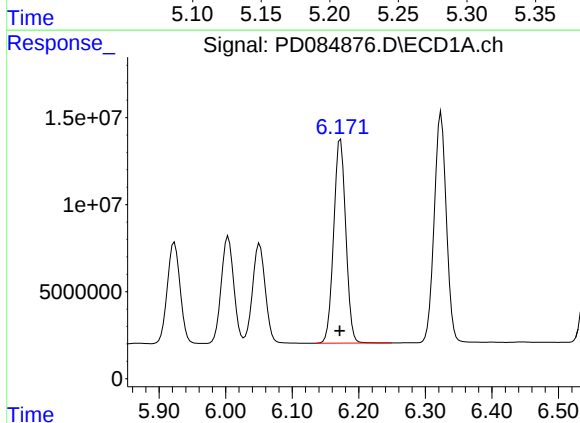
R.T.: 6.051 min
Delta R.T.: 0.047 min
Response: -41738958
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



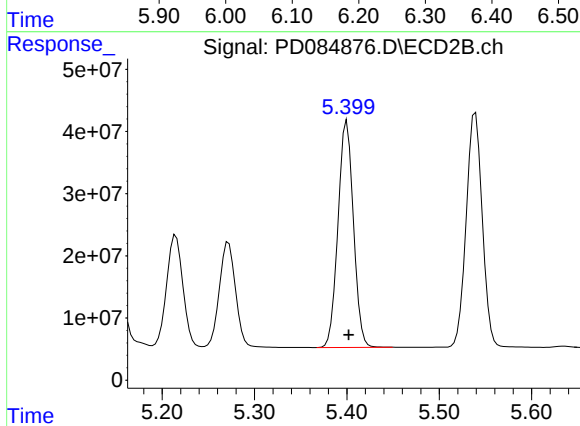
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 218816893
Conc: 52.15 ng/ml



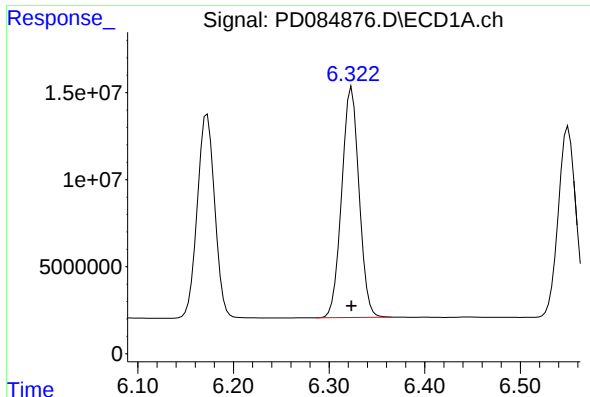
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 148260379
Conc: 118.85 ng/ml



#12 4,4'-DDE

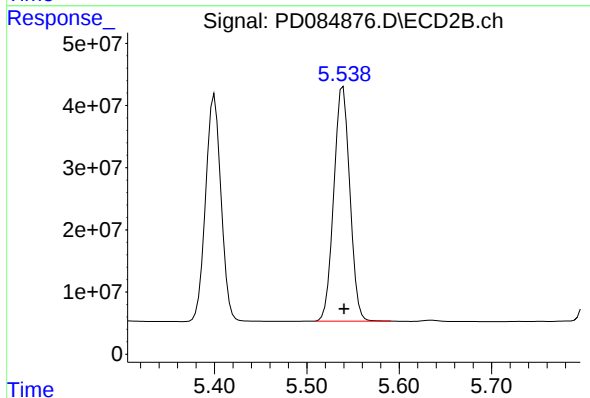
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 423287877
Conc: 107.91 ng/ml



#13 Dieldrin

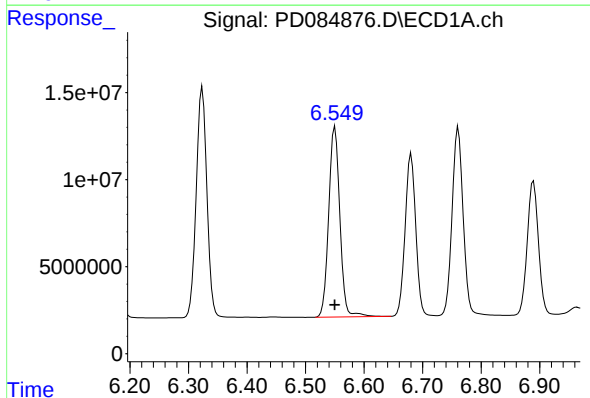
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 167399443
Conc: 113.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



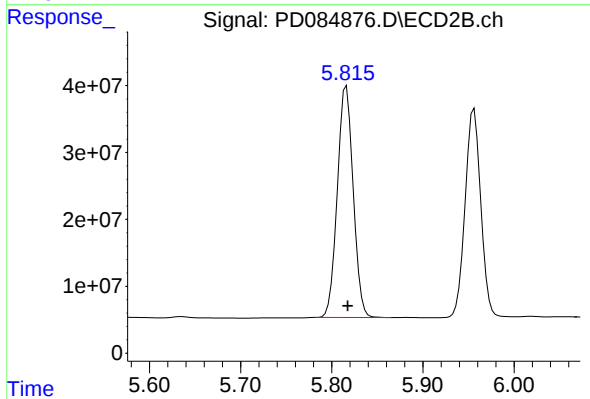
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 455212460
Conc: 105.96 ng/ml



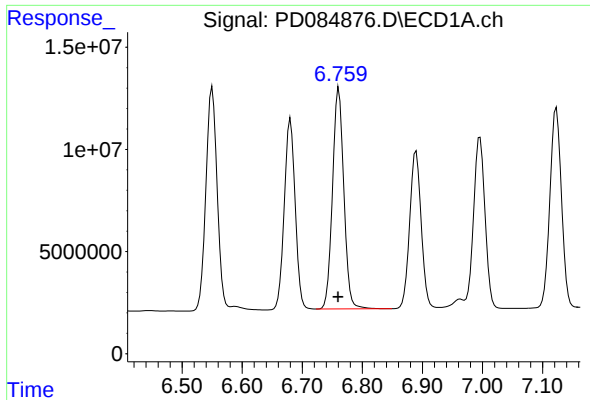
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 145166431
Conc: 128.65 ng/ml



#14 Endrin

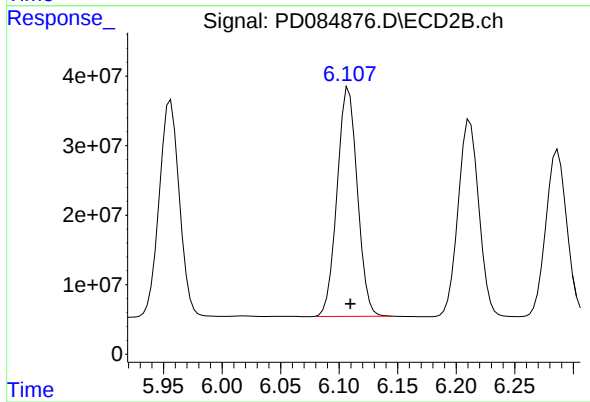
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 418575074
Conc: 113.06 ng/ml



#15 Endosulfan II

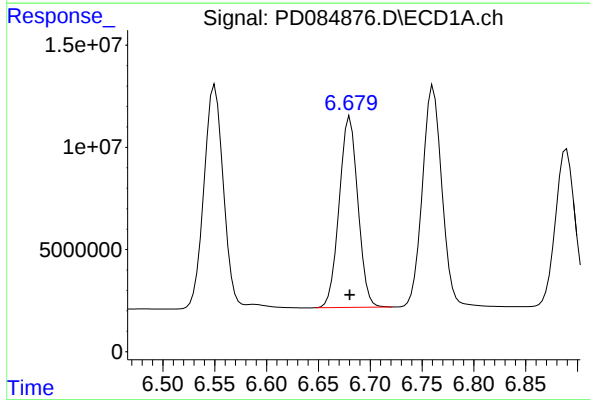
R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 141610369
Conc: 107.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



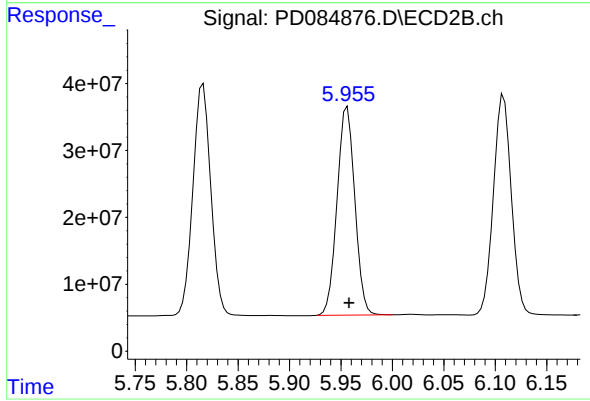
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 396423630
Conc: 106.92 ng/ml



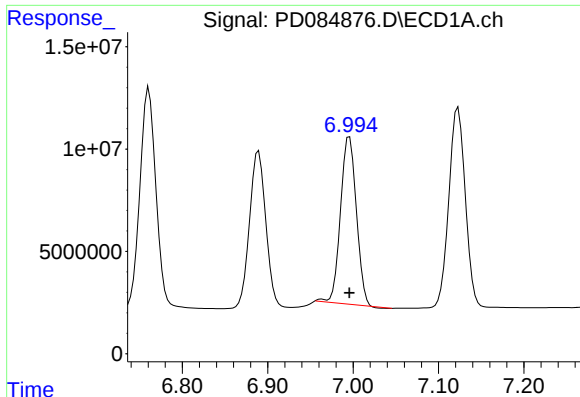
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 117213680
Conc: 118.72 ng/ml



#16 4,4'-DDD

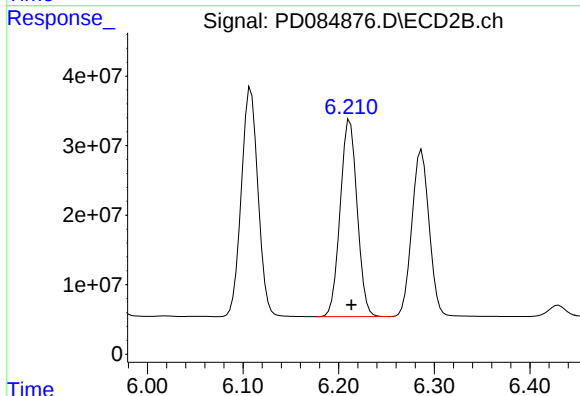
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 374048939
Conc: 110.22 ng/ml



#17 4,4'-DDT

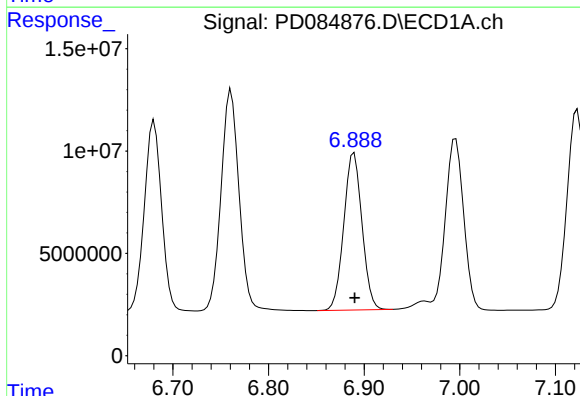
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 105535395
Conc: 117.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



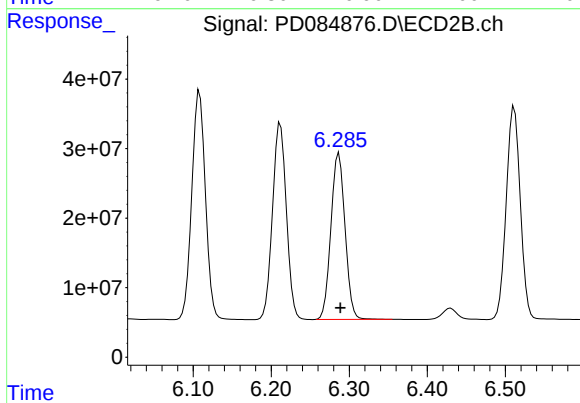
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 349796431
Conc: 109.35 ng/ml



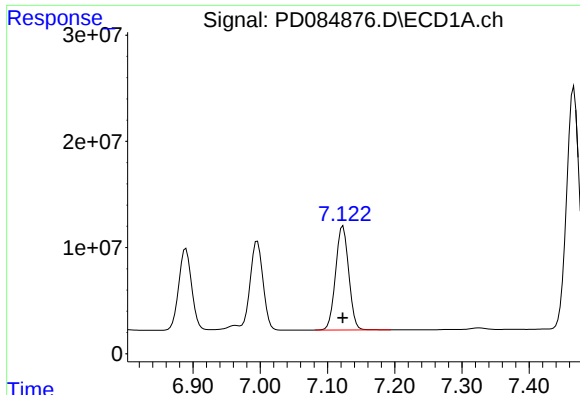
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 101819352
Conc: 112.74 ng/ml



#18 Endrin aldehyde

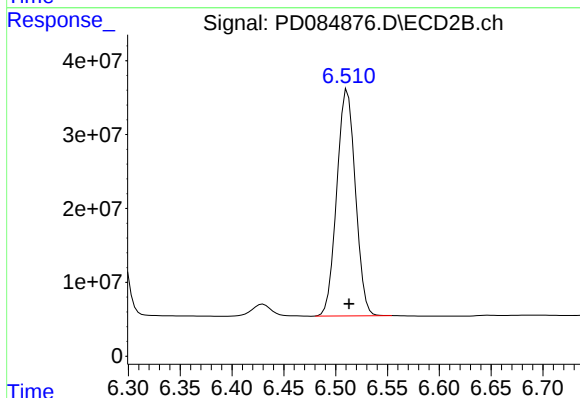
R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 300360929
Conc: 105.20 ng/ml



#19 Endosulfan Sulfate

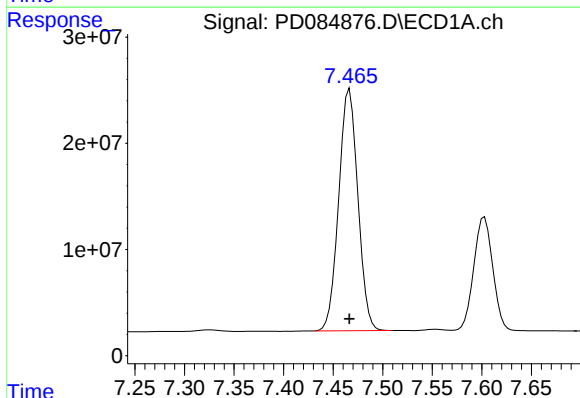
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 131849384
Conc: 114.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



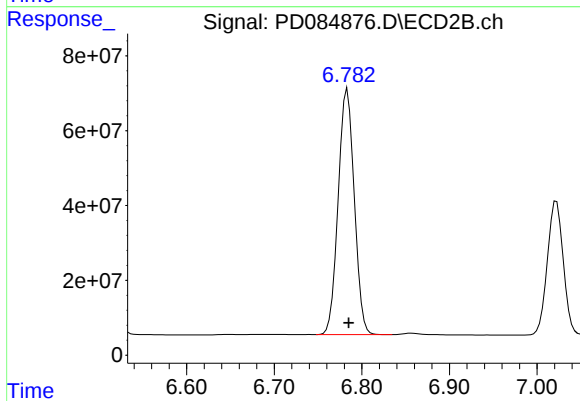
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 382831305
Conc: 107.19 ng/ml



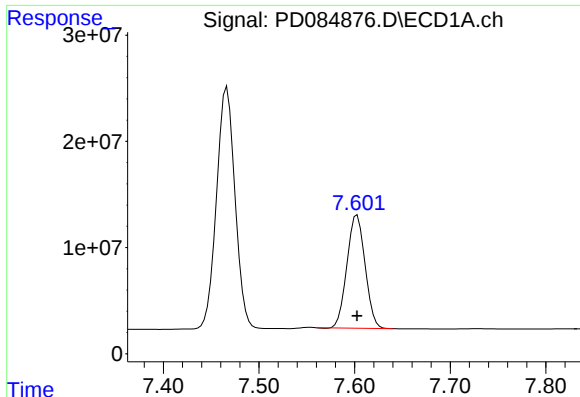
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 306237065
Conc: 587.88 ng/ml



#20 Methoxychlor

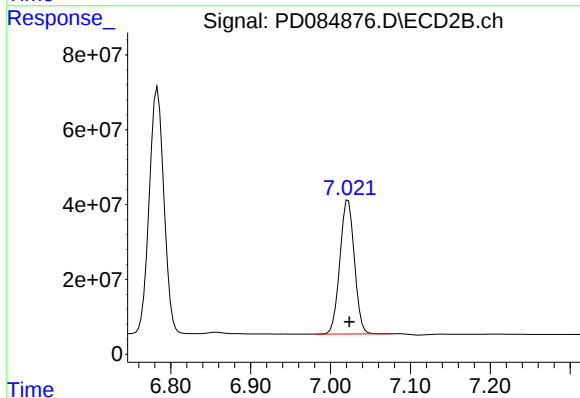
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 838483438
Conc: 506.86 ng/ml



#21 Endrin ketone

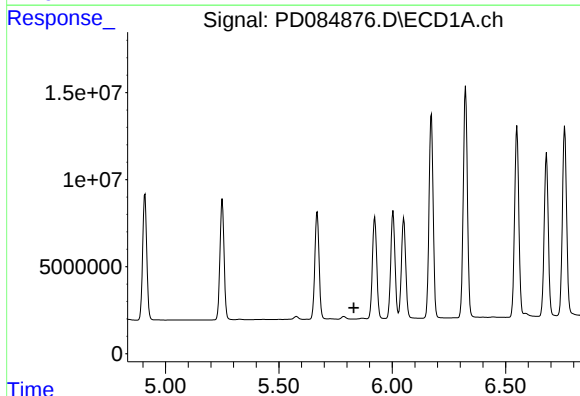
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 140750509
Conc: 115.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



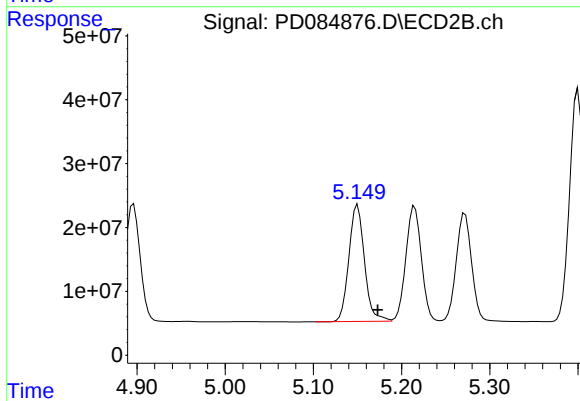
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 450914064
Conc: 102.41 ng/ml



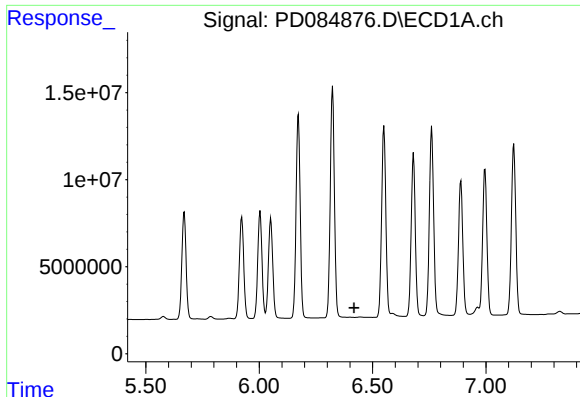
#22 Toxaphene-1

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



#22 Toxaphene-1

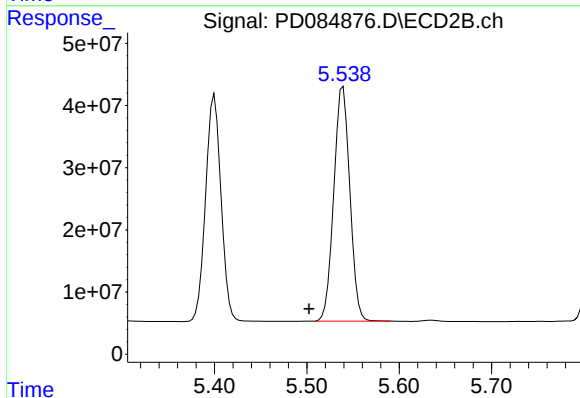
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 224576871
Conc: 8857.74 ng/ml



#23 Toxaphene-2

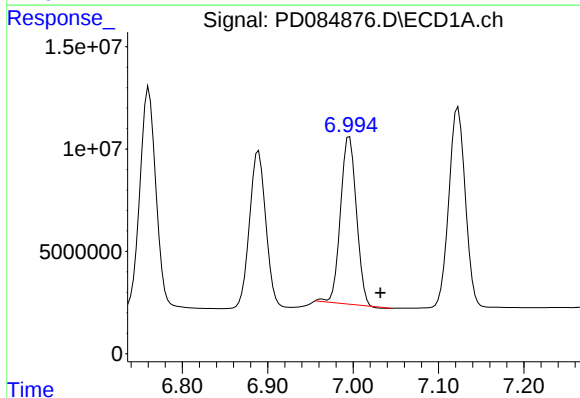
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



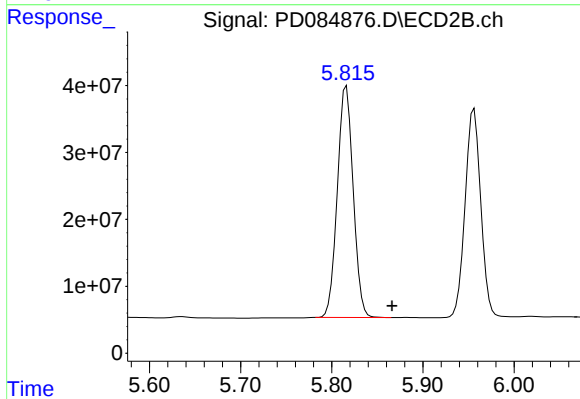
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 455212460
Conc: 18417.14 ng/ml



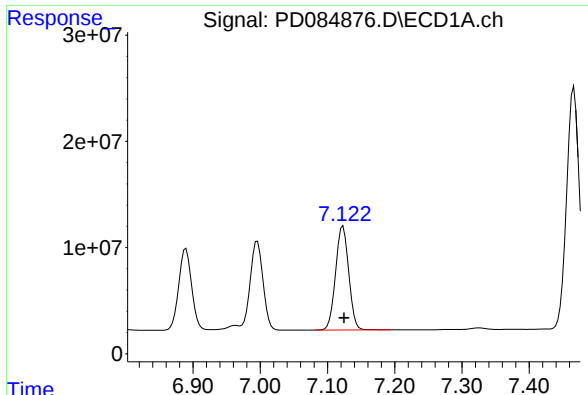
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 105535395
Conc: 3080.29 ng/ml



#24 Toxaphene-3

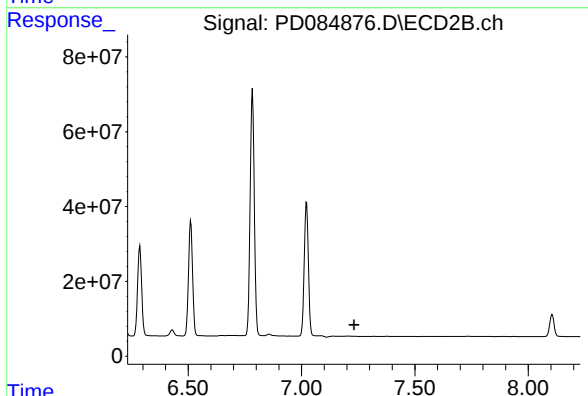
R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 418575074
Conc: 17738.96 ng/ml



#25 Toxaphene-4

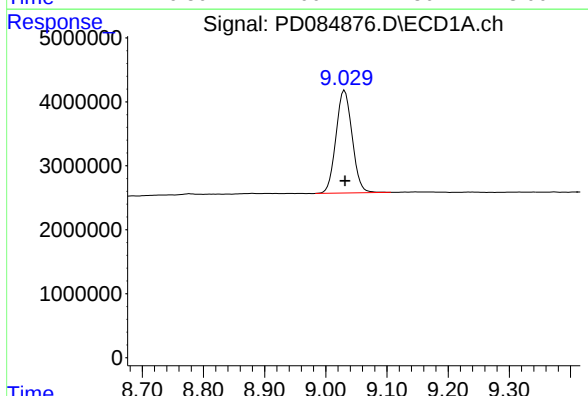
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 131849384
Conc: 5124.09 ng/m

Instrument :
ECD_D
ClientSampleId :



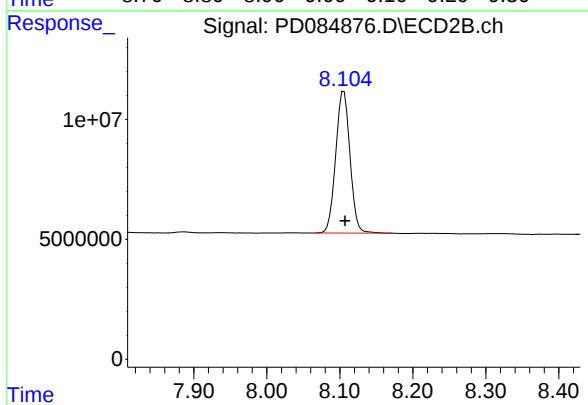
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 29522146
Conc: 22.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 80349550
Conc: 23.11 ng/ml