

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
 Data File : PD084015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 16:12
 Operator : AR\AJ
 Sample : P3287-02DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 22:12:18 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

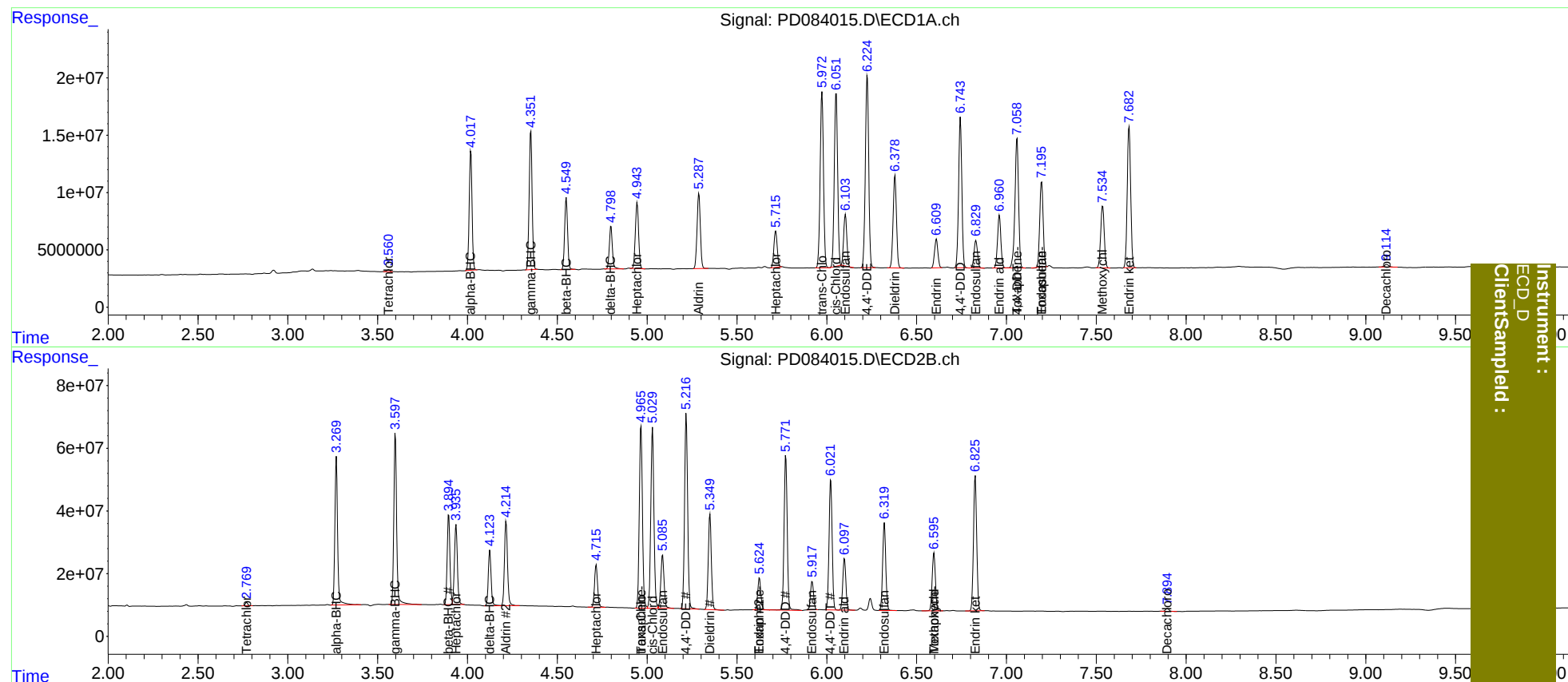
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	1890897	11293125	1.862	2.084
27)	SA Decachlor...	9.116	7.896	4064691	12601722	1.908	1.886
Target Compounds							
2)	A alpha-BHC	4.019	3.270	113.7E6	504.1E6	60.088	55.920
3)	MA gamma-BHC...	4.353	3.599	138.4E6	596.1E6	74.991	69.631
4)	MA Heptachlor	4.945	3.937	71940286	291.1E6	35.887	34.576
5)	MB Aldrin	5.288	4.215	83447145	316.9E6	41.081	37.560
6)	B beta-BHC	4.550	3.896	71100294	307.0E6	84.648	80.974
7)	B delta-BHC	4.799	4.125	44285290	194.5E6	20.892	21.312
8)	B Heptachlo...	5.716	4.717	40514246	159.0E6	20.810	20.247
9)	A Endosulfan I	6.104	5.086	54184493	212.8E6	29.255	30.625
10)	B trans-Chl...	5.974	4.966	197.7E6	700.6E6	103.827	90.671
11)	B cis-Chlor...	6.053	5.030	193.7E6	697.3E6	98.936	88.585
12)	B 4,4'-DDE	6.225	5.218	218.7E6	737.8E6	110.402	98.548
13)	MA Dieldrin	6.380	5.350	105.1E6	359.4E6	52.503	46.428
14)	MA Endrin	6.611	5.625	32796060	125.1E6	19.829	18.883
15)	B Endosulfa...	6.830	5.919	31968764	108.7E6	17.536	16.293
16)	A 4,4'-DDD	6.744	5.772	163.8E6	601.8E6	113.557	101.024
17)	MA 4,4'-DDT	7.059	6.022	159.0E6	504.5E6	105.161	86.294
18)	B Endrin al...	6.961	6.099	59236224	199.0E6	43.315	39.668
19)	B Endosulfa...	7.196	6.321	98452933	336.7E6	55.552	51.831
20)	A Methoxychlor	7.536	6.597	74903154	227.4E6	84.189	76.959
21)	B Endrin ke...	7.683	6.827	164.4E6	533.9E6	84.211	76.005
22)	Toxaphene-1	0.000	4.966	0	700.6E6	N.D.	18338.149
23)	Toxaphene-2	0.000	5.625f	0	125.1E6	N.D.	3098.780
24)	Toxaphene-3	7.059f	6.597	159.0E6	227.4E6	3334.588	1736.895 #
25)	Toxaphene-4	7.196	0.000	98452933	0	2722.895	N.D. #

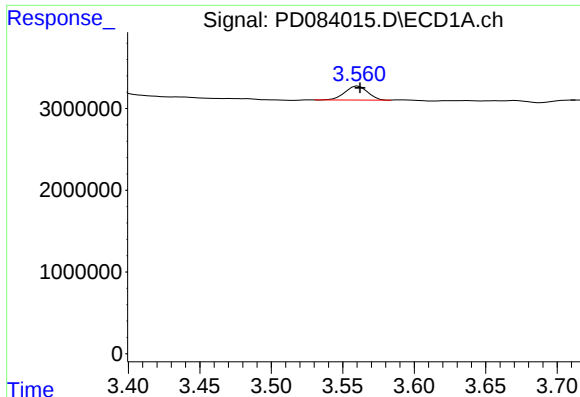
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
Data File : PD084015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 16:12
Operator : AR\AJ
Sample : P3287-02DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 22:12:18 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

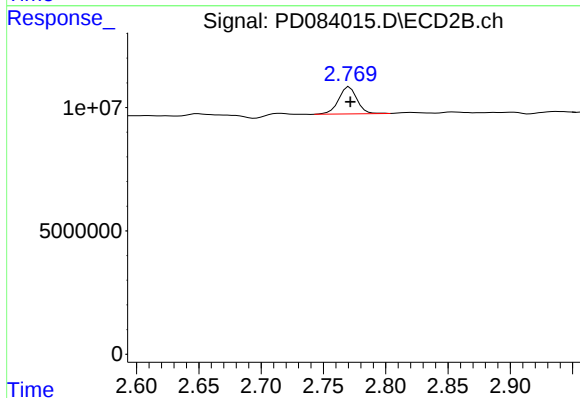




#1 Tetrachloro-m-xylene

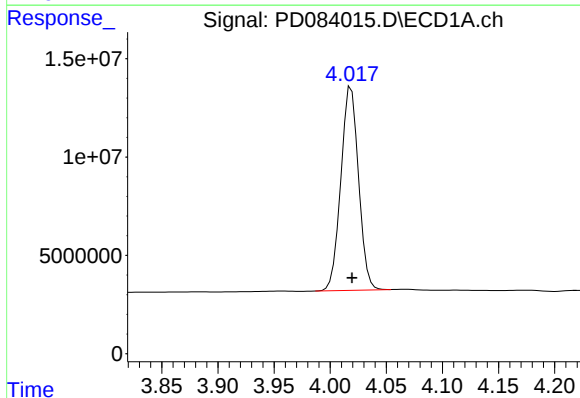
R.T.: 3.561 min
Delta R.T.: -0.001 min
Response: 1890897
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



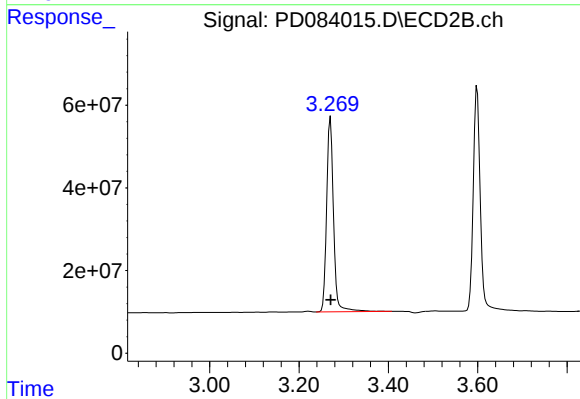
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 11293125
Conc: 2.08 ng/ml



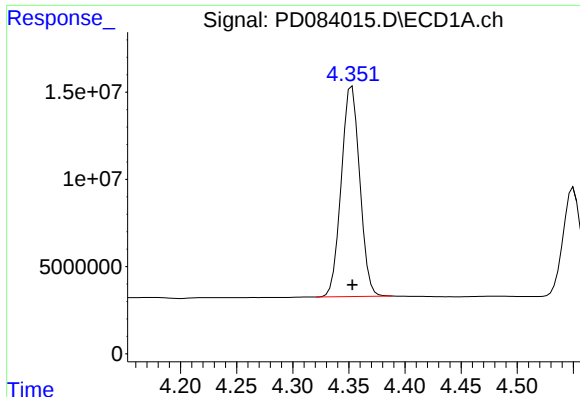
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 113676534
Conc: 60.09 ng/ml



#2 alpha-BHC

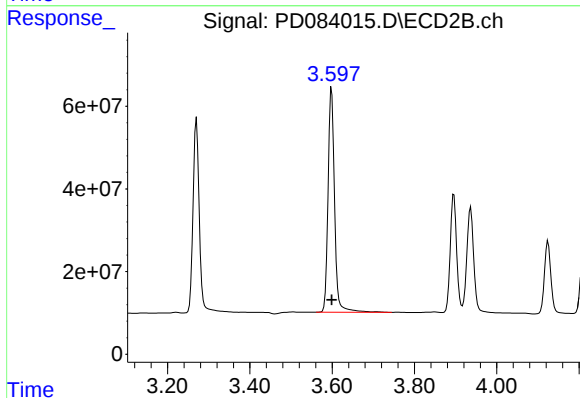
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 504113038
Conc: 55.92 ng/ml



#3 gamma-BHC (Lindane)

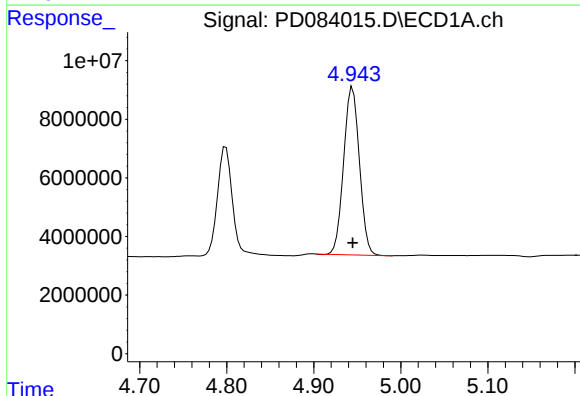
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 138398979
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



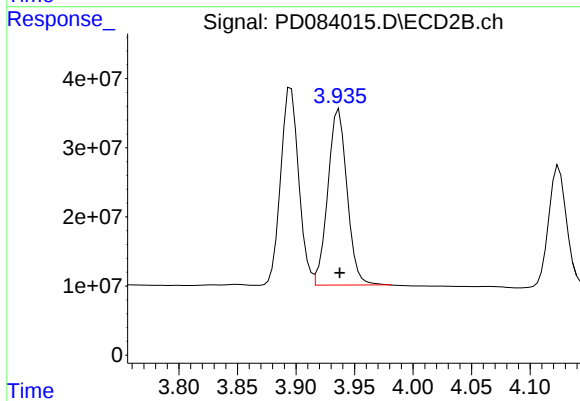
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 596082380
Conc: 69.63 ng/ml



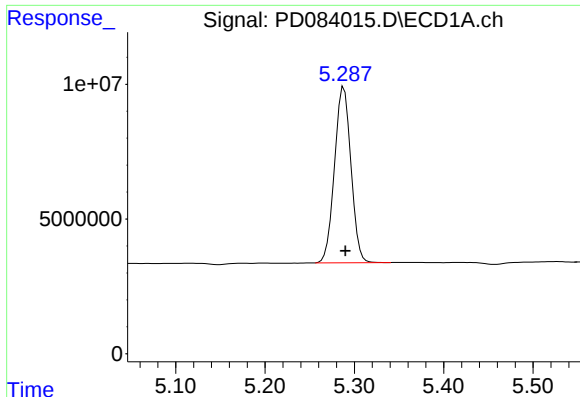
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 71940286
Conc: 35.89 ng/ml



#4 Heptachlor

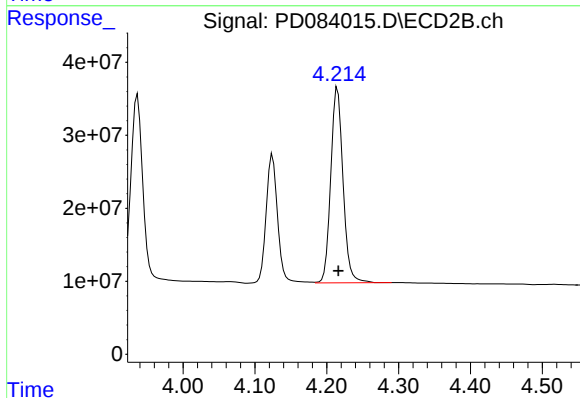
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 291137411
Conc: 34.58 ng/ml



#5 Aldrin

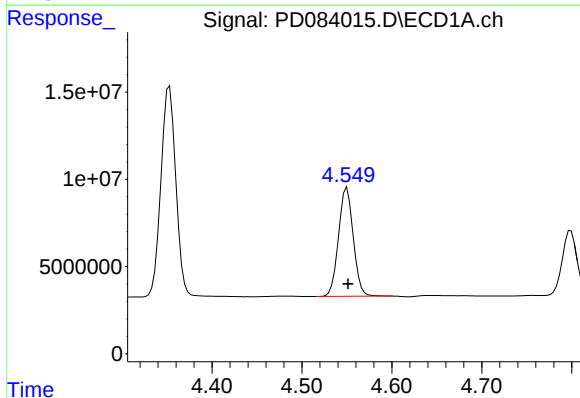
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 83447145
Conc: 41.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



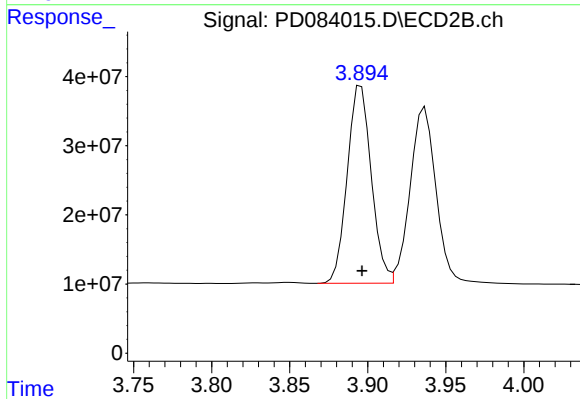
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 316885623
Conc: 37.56 ng/ml



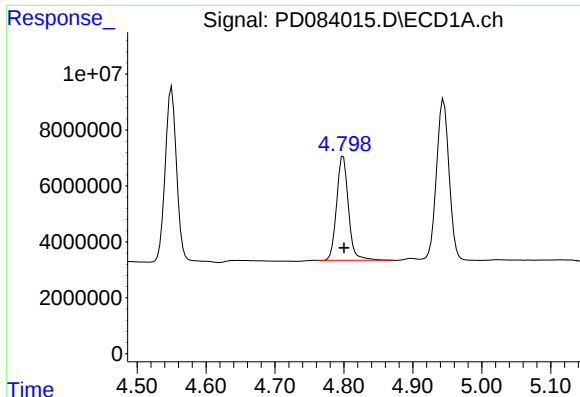
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 71100294
Conc: 84.65 ng/ml



#6 beta-BHC

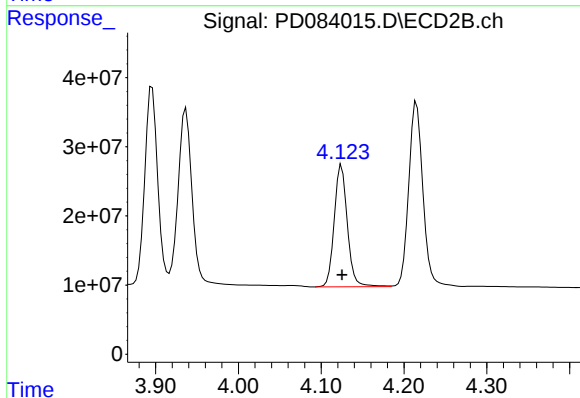
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 307000780
Conc: 80.97 ng/ml



#7 delta-BHC

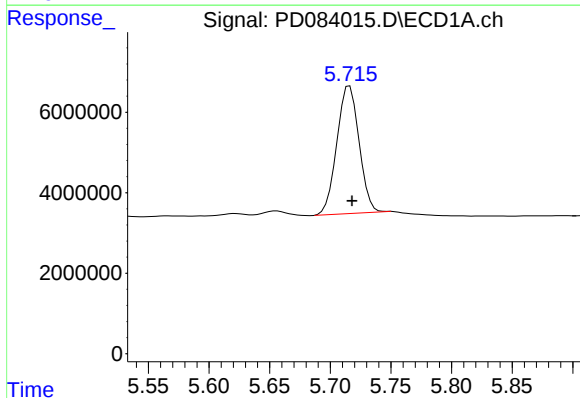
R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 44285290
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



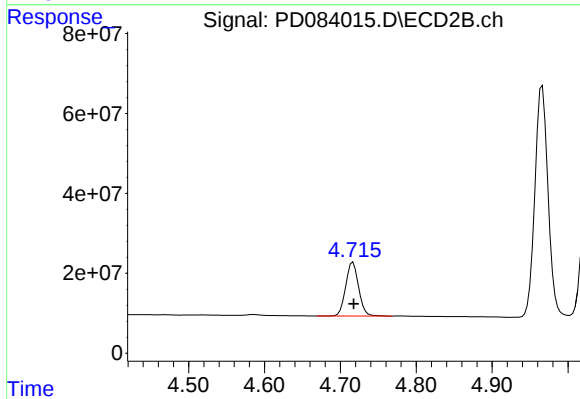
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 194536940
Conc: 21.31 ng/ml



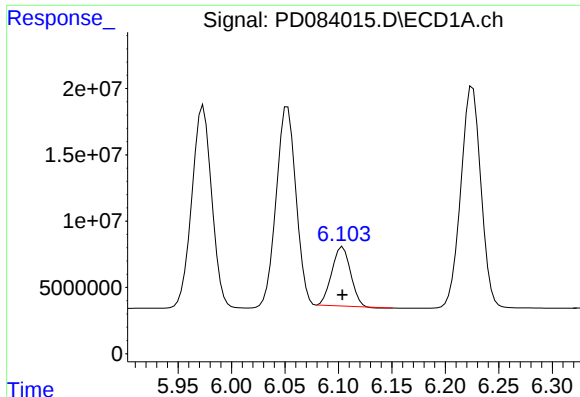
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 40514246
Conc: 20.81 ng/ml



#8 Heptachlor epoxide

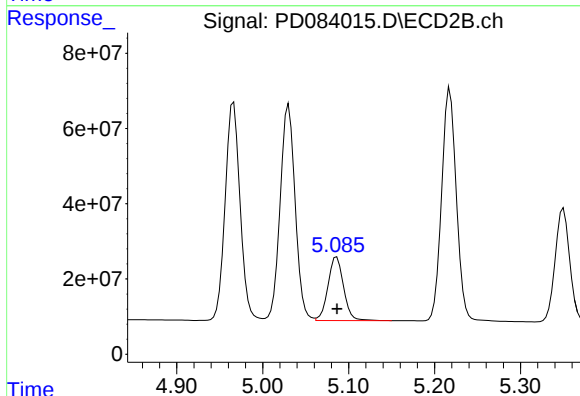
R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 159027699
Conc: 20.25 ng/ml



#9 Endosulfan I

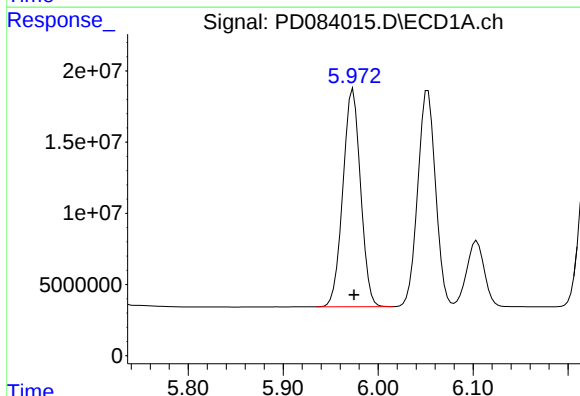
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 54184493
Conc: 29.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



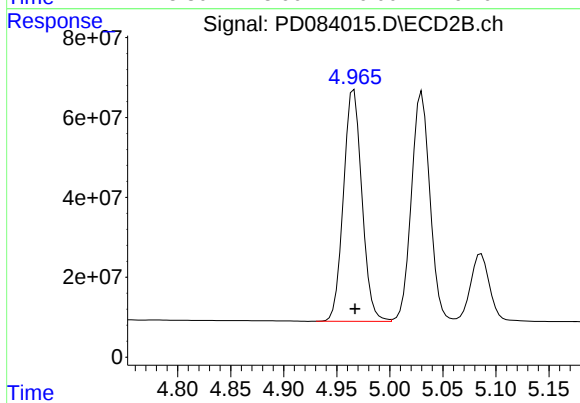
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 212801508
Conc: 30.63 ng/ml



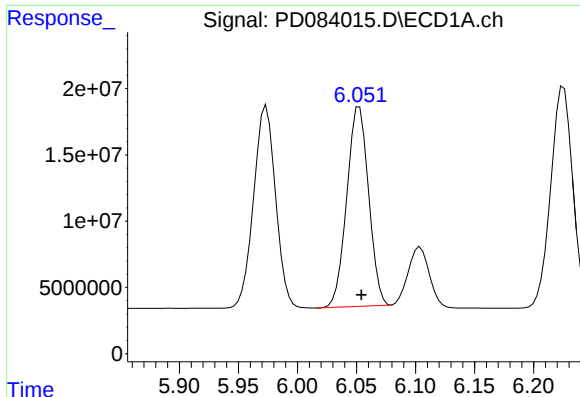
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 197688224
Conc: 103.83 ng/ml



#10 trans-Chlordane

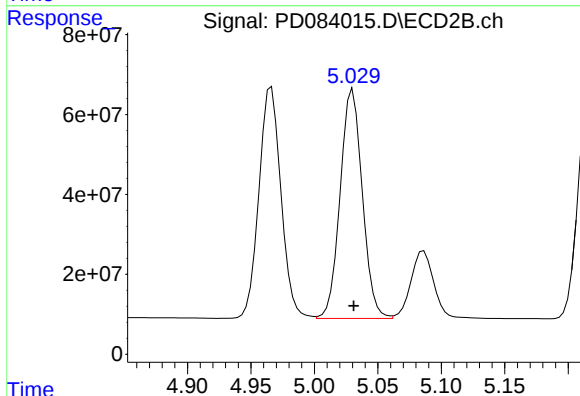
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 700593522
Conc: 90.67 ng/ml



#11 cis-Chlordane

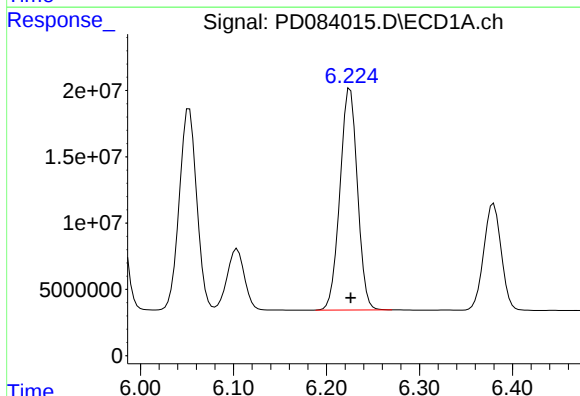
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 193661004
Conc: 98.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



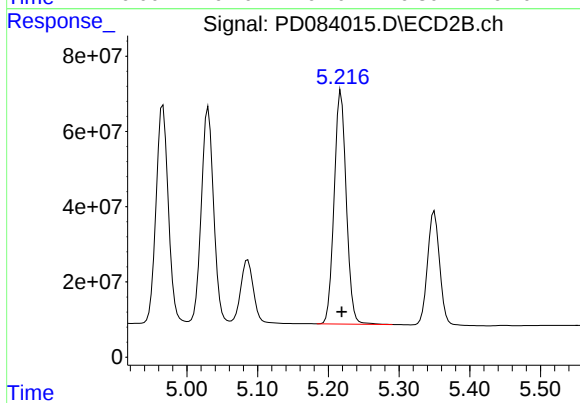
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 697267907
Conc: 88.59 ng/ml



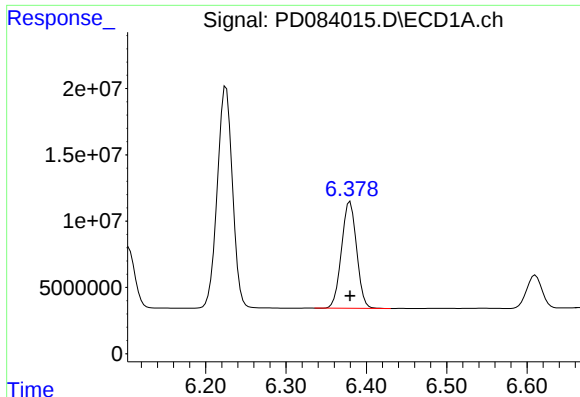
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 218684316
Conc: 110.40 ng/ml



#12 4,4'-DDE

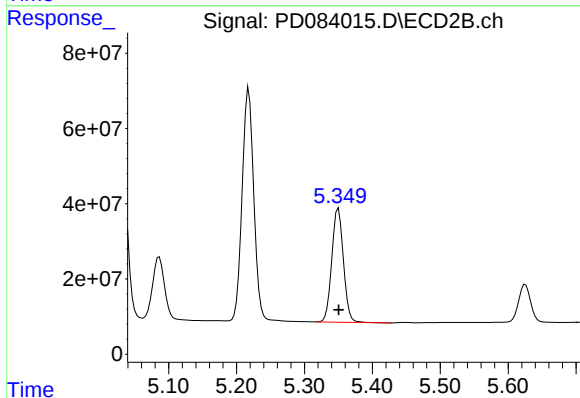
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 737842113
Conc: 98.55 ng/ml



#13 Dieldrin

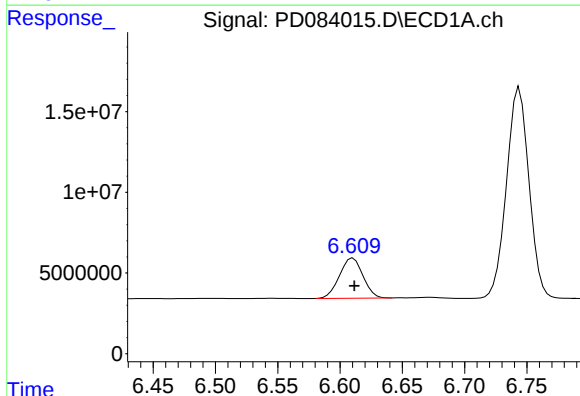
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 105132826
Conc: 52.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



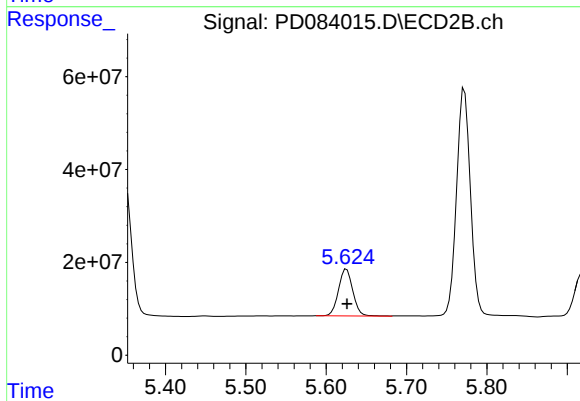
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 359442347
Conc: 46.43 ng/ml



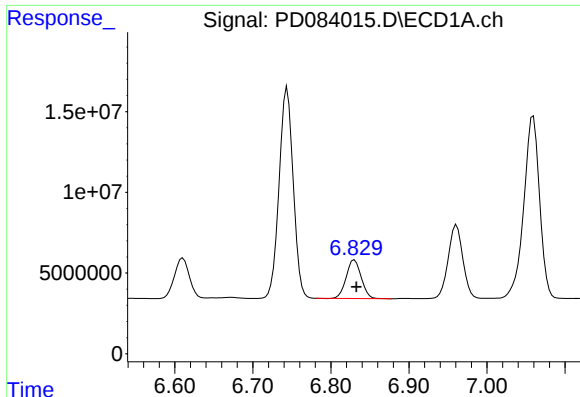
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 32796060
Conc: 19.83 ng/ml



#14 Endrin

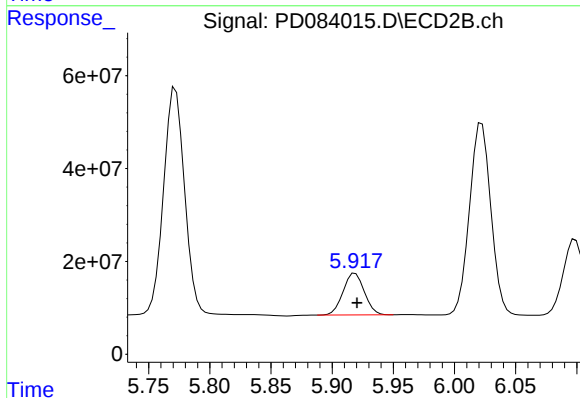
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 125054392
Conc: 18.88 ng/ml



#15 Endosulfan II

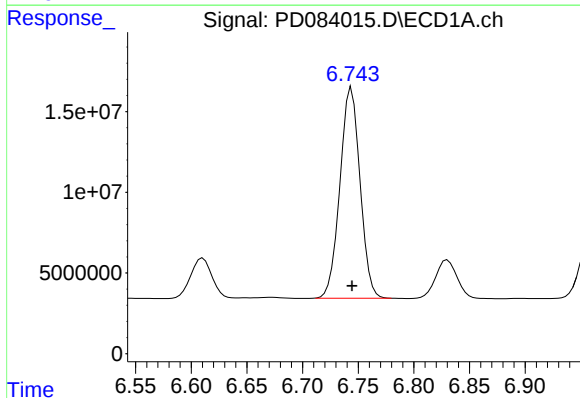
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 31968764
Conc: 17.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



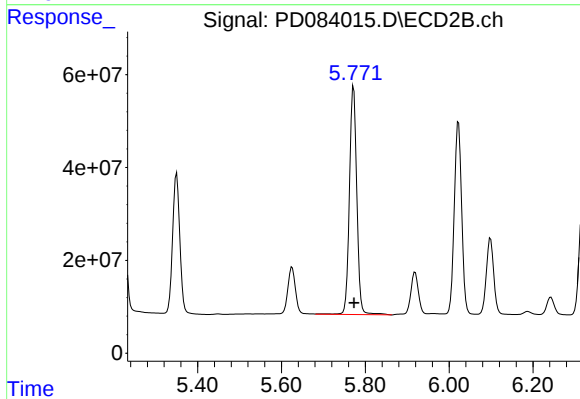
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 108714058
Conc: 16.29 ng/ml



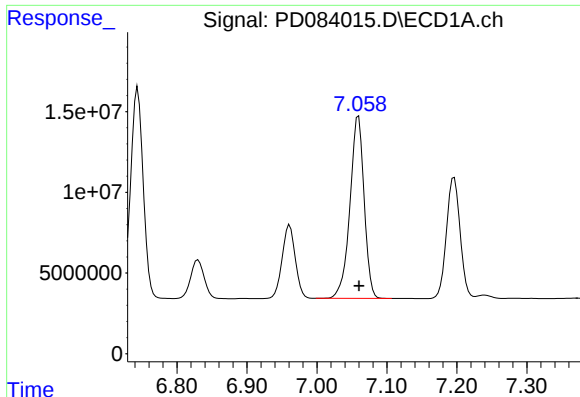
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 163833813
Conc: 113.56 ng/ml



#16 4,4'-DDD

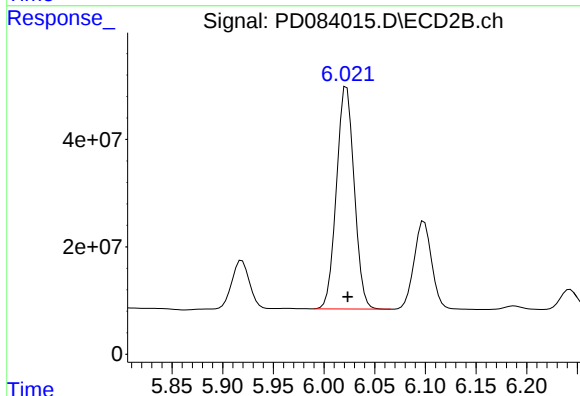
R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 601846054
Conc: 101.02 ng/ml



#17 4,4'-DDT

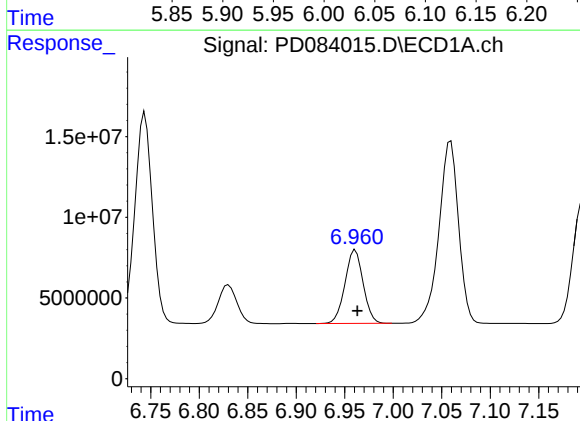
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 159021032
Conc: 105.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



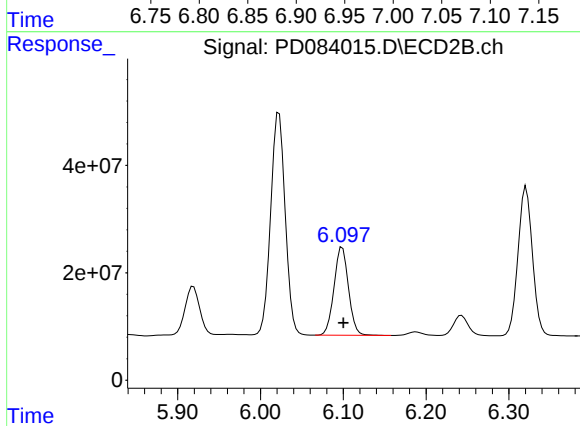
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 504500954
Conc: 86.29 ng/ml



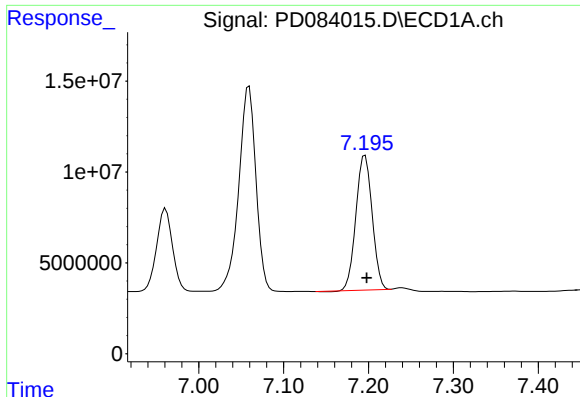
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 59236224
Conc: 43.31 ng/ml



#18 Endrin aldehyde

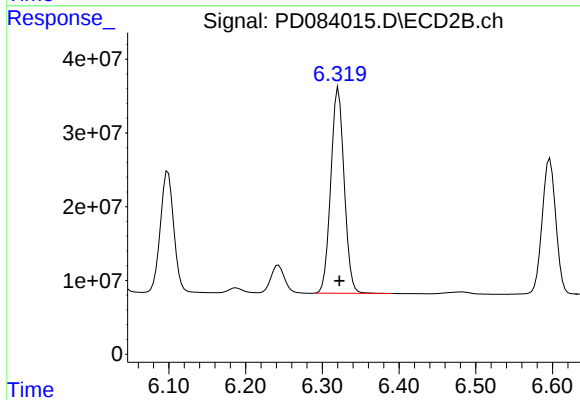
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 198952137
Conc: 39.67 ng/ml



#19 Endosulfan Sulfate

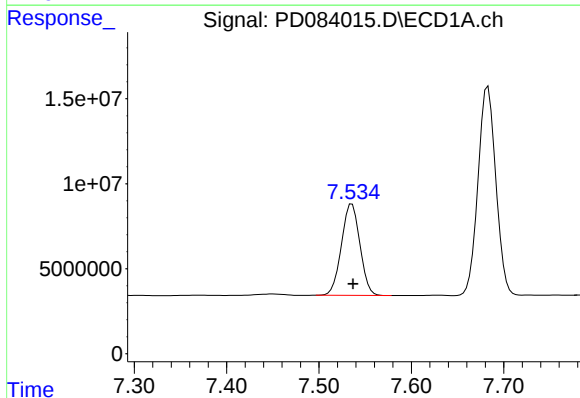
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 98452933
Conc: 55.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



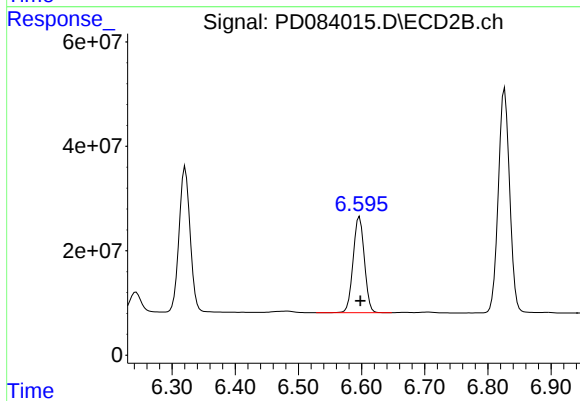
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 336724373
Conc: 51.83 ng/ml



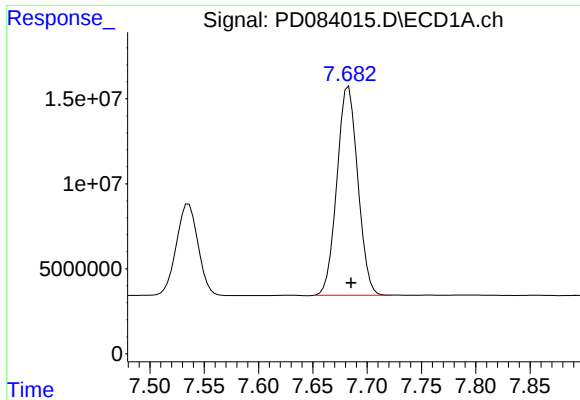
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 74903154
Conc: 84.19 ng/ml



#20 Methoxychlor

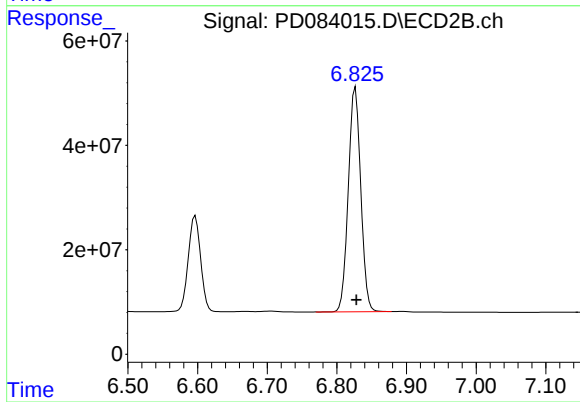
R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 227397259
Conc: 76.96 ng/ml



#21 Endrin ketone

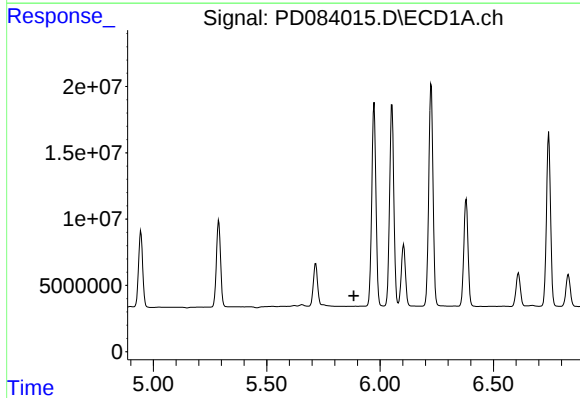
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 164414429
Conc: 84.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



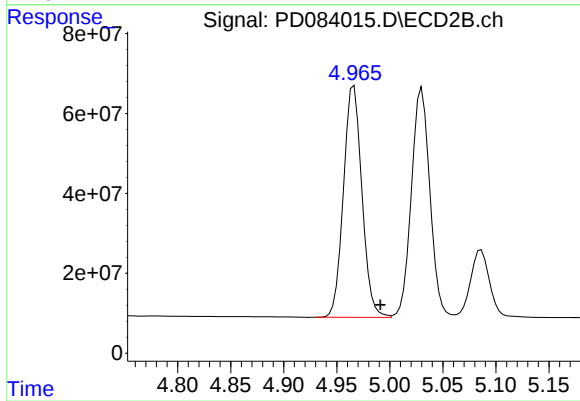
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 533909475
Conc: 76.00 ng/ml



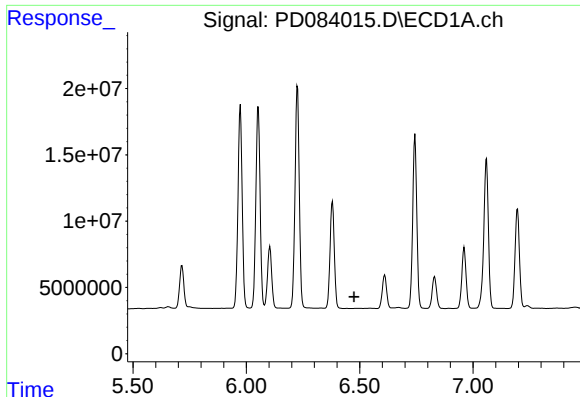
#22 Toxaphene-1

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



#22 Toxaphene-1

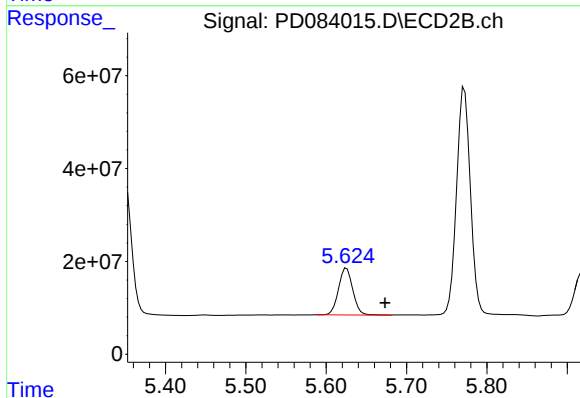
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 700593522
Conc: 18338.15 ng/ml



#23 Toxaphene-2

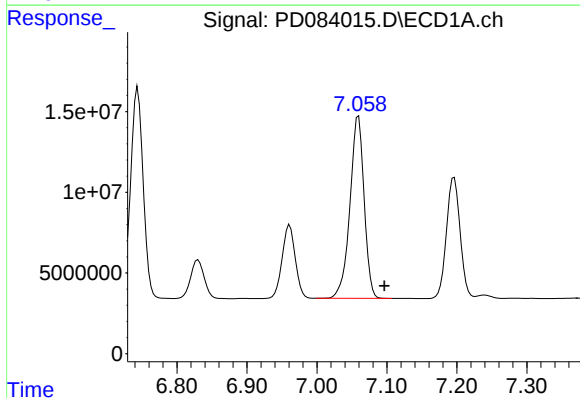
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



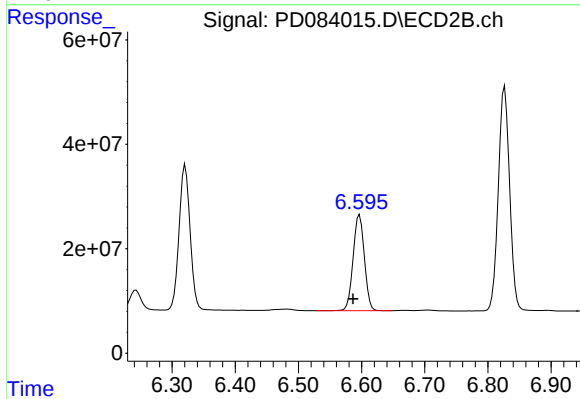
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 125054392
Conc: 3098.78 ng/ml



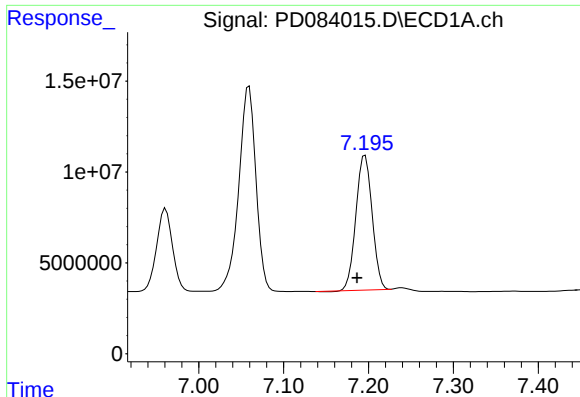
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 159021032
Conc: 3334.59 ng/ml



#24 Toxaphene-3

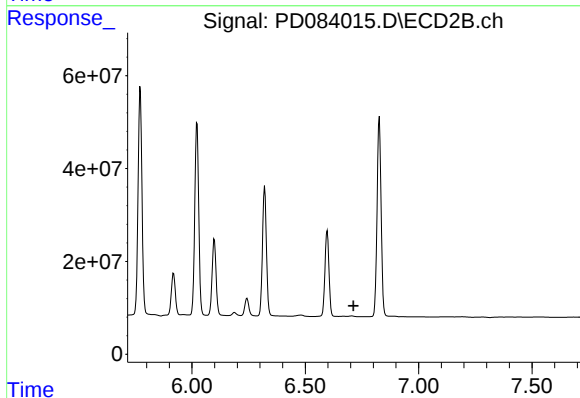
R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 227397259
Conc: 1736.89 ng/ml



#25 Toxaphene-4

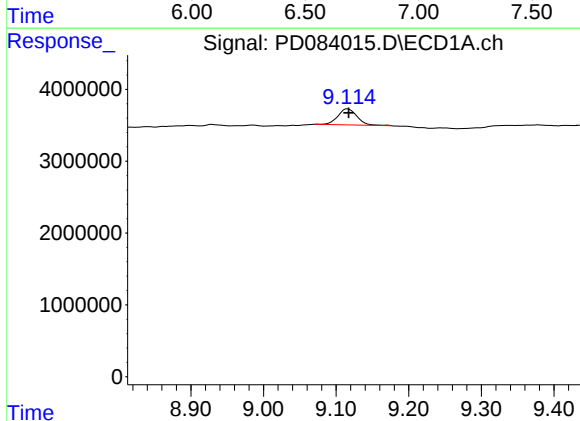
R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 98452933
Conc: 2722.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



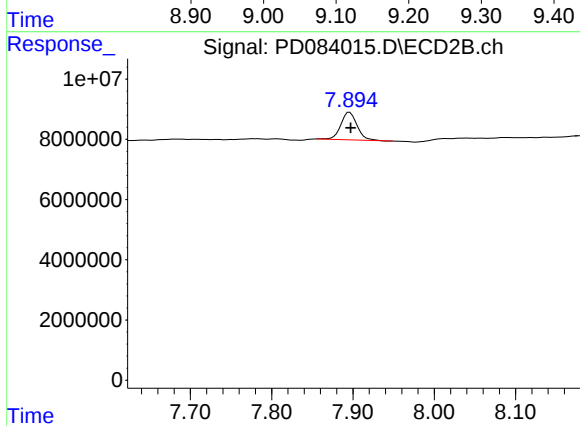
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 4064691
Conc: 1.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 12601722
Conc: 1.89 ng/ml