

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 15:39
 Operator : AR\AJ
 Sample : P2154-07DL2 50X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:28:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

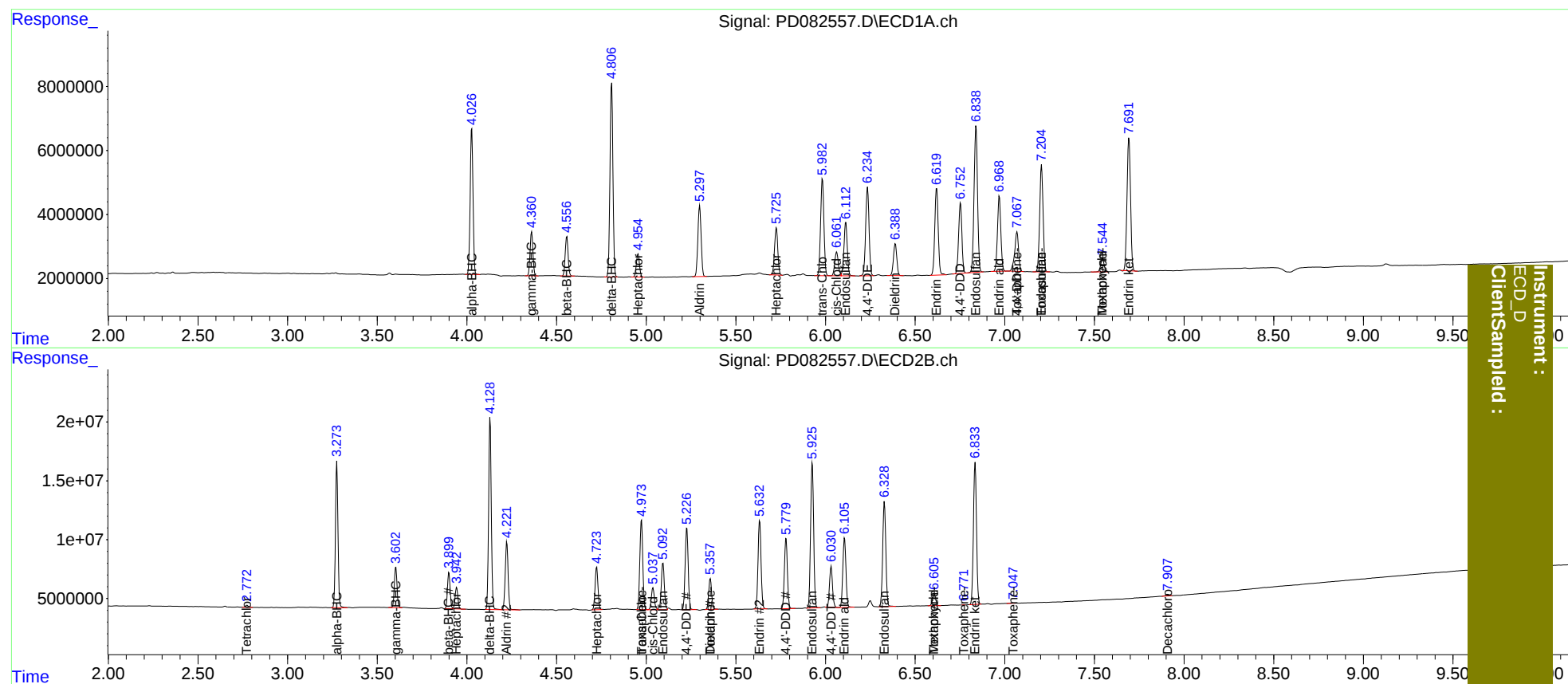
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.773	0	1740432	N.D.	0.505
27)	SA Decachlor...	0.000	7.909	0	1880426	N.D.	0.578
Target Compounds							
2)	A alpha-BHC	4.027	3.275	50134864	121.5E6	19.517	22.626
3)	MA gamma-BHC...	4.361	3.604	15277657	36340534	6.145	7.248
4)	MA Heptachlor	4.955	3.943	8820728	19710986	3.492	4.212
5)	MB Aldrin	5.298	4.223	27973372	64223439	12.022	13.969
6)	B beta-BHC	4.557	3.900	13745269	31493742	13.110	15.149
7)	B delta-BHC	4.807	4.130	68949716	167.3E6	28.557	34.284
8)	B Heptachlo...	5.726	4.724	18752666	40603216	8.640	9.594
9)	A Endosulfan I	6.114	5.094	21546888	46674775	9.972	12.154
10)	B trans-Chl...	5.983	4.974	38980464	88136489	18.983	21.892
11)	B cis-Chlor...	6.063	5.038	10210856	21567798	4.830	5.218
12)	B 4,4'-DDE	6.235	5.227	36519503	81149530	17.743	20.945
13)	MA Dieldrin	6.390	5.358	12953277	30157976	5.879	7.158
14)	MA Endrin	6.620	5.633	36316406	87733678	19.809	24.185
15)	B Endosulfa...	6.840	5.927	61607153	145.0E6	32.437	41.881 #
16)	A 4,4'-DDD	6.753	5.780	27862151	69932440	17.684	22.706 #
17)	MA 4,4'-DDT	7.068	6.032	18512699	40356449	11.318	12.295
18)	B Endrin al...	6.970	6.107	30538092	71152743	22.512	26.898
19)	B Endosulfa...	7.205	6.329	44045638	108.0E6	26.105	32.331
20)	A Methoxychlor	7.546	6.607	5508227	12942896	6.253	7.729
21)	B Endrin ke...	7.693	6.835	56713740	143.7E6	31.571	38.211
22)	Toxaphene-1	0.000	4.974	0	88136489	N.D.	4265.890
23)	Toxaphene-2	0.000	5.358	0	30157976	N.D.	1417.052
24)	Toxaphene-3	7.068	6.607	18512699	12942896	349.822	170.513 #
25)	Toxaphene-4	7.205	6.772f	44045638	29530	1110.697	0.282 #
26)	Toxaphene-5	7.546f	7.048	5508227	173933	191.652	4.267 #

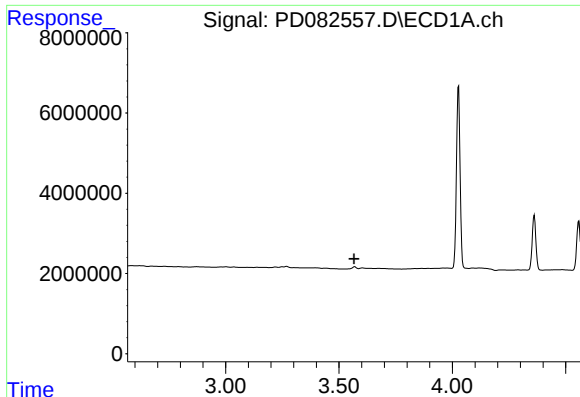
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 15:39
Operator : AR\AJ
Sample : P2154-07DL2 50X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
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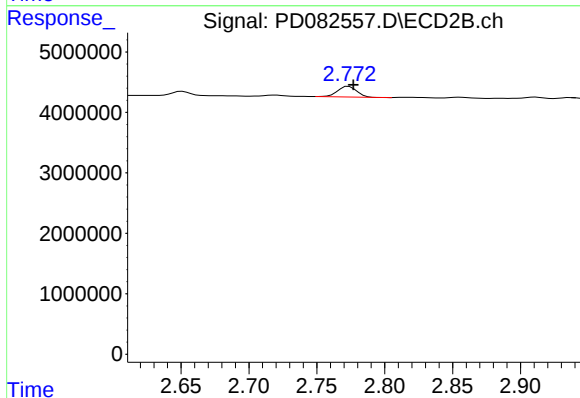




#1 Tetrachloro-m-xylene

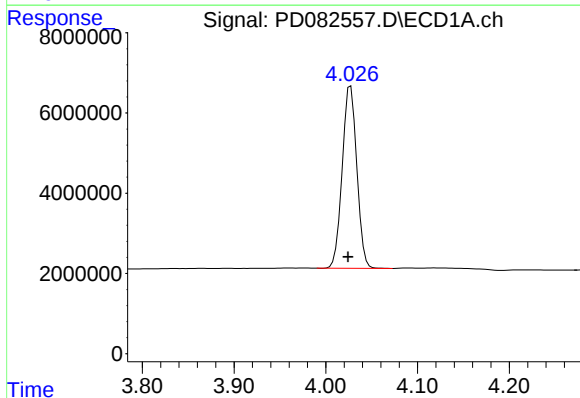
R.T.: 0.000 min
Exp R.T.: 3.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



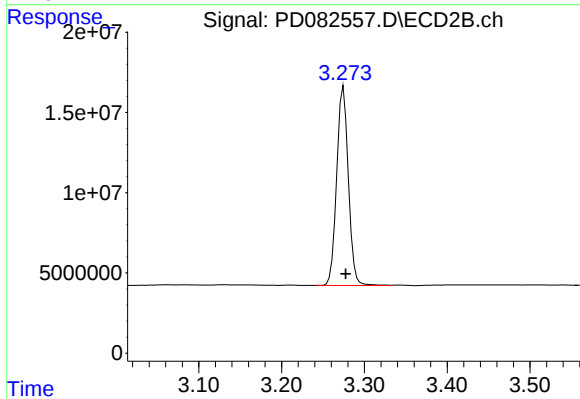
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 1740432
Conc: 0.50 ng/ml



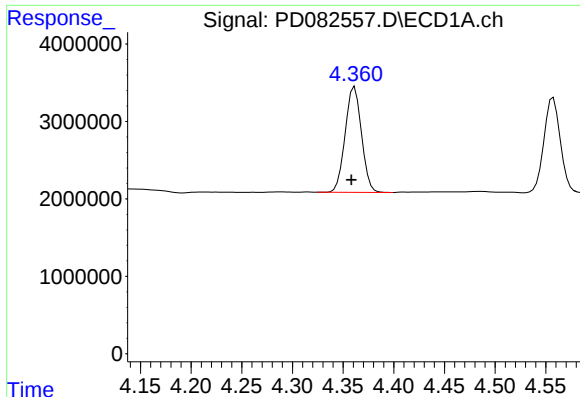
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.003 min
Response: 50134864
Conc: 19.52 ng/ml



#2 alpha-BHC

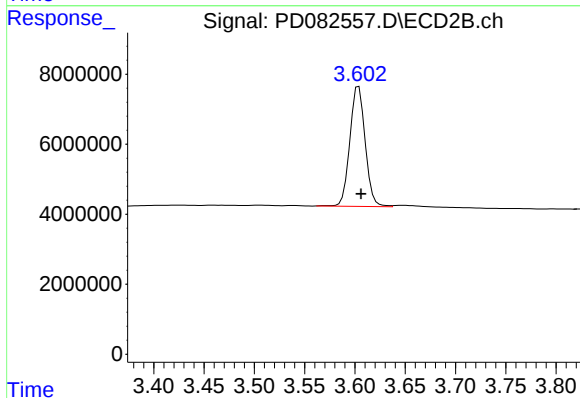
R.T.: 3.275 min
Delta R.T.: -0.003 min
Response: 121493513
Conc: 22.63 ng/ml



#3 gamma-BHC (Lindane)

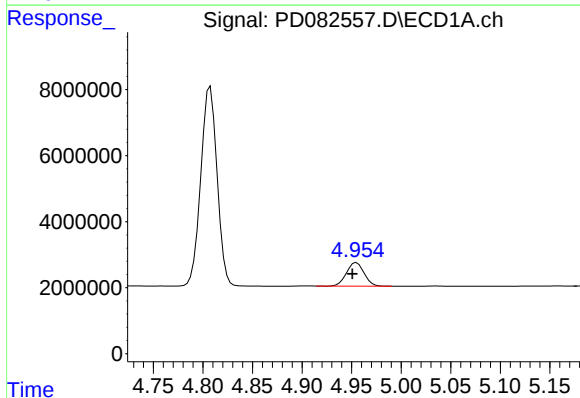
R.T.: 4.361 min
Delta R.T.: 0.003 min
Response: 15277657
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



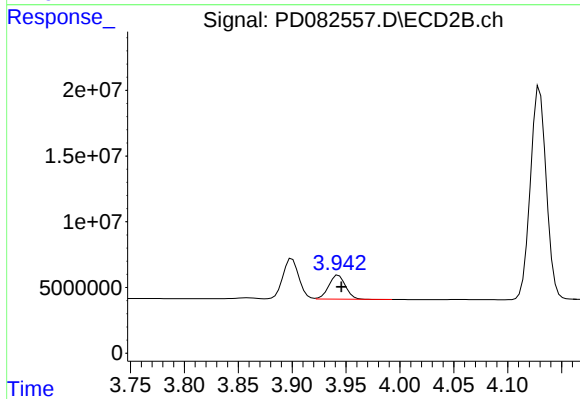
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 36340534
Conc: 7.25 ng/ml



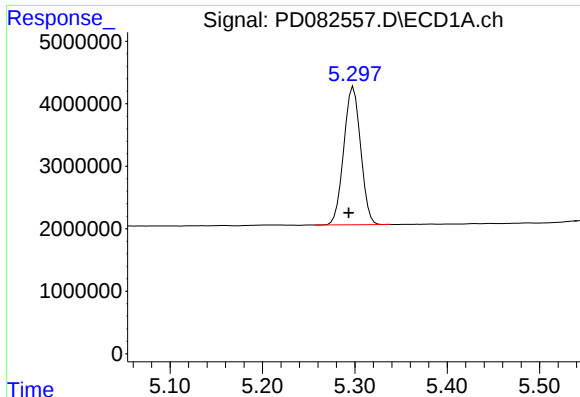
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.004 min
Response: 8820728
Conc: 3.49 ng/ml



#4 Heptachlor

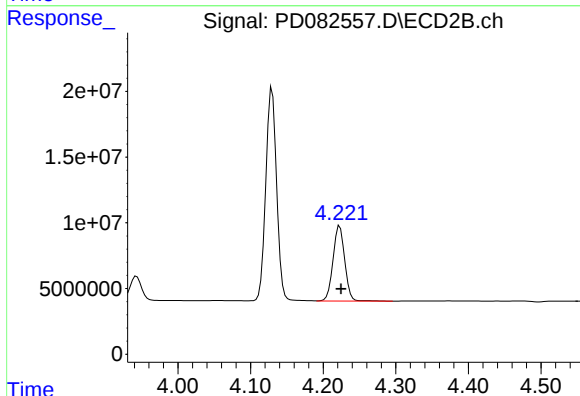
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 19710986
Conc: 4.21 ng/ml



#5 Aldrin

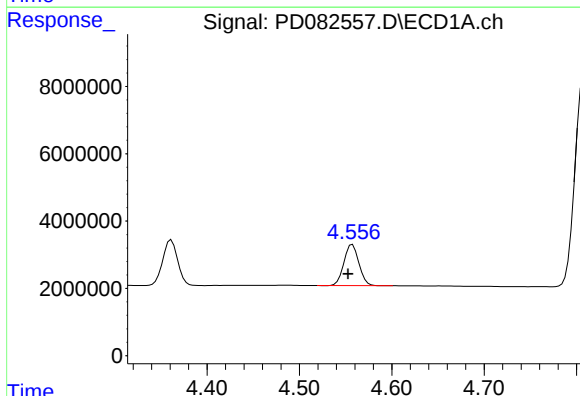
R.T.: 5.298 min
Delta R.T.: 0.005 min
Response: 27973372
Conc: 12.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



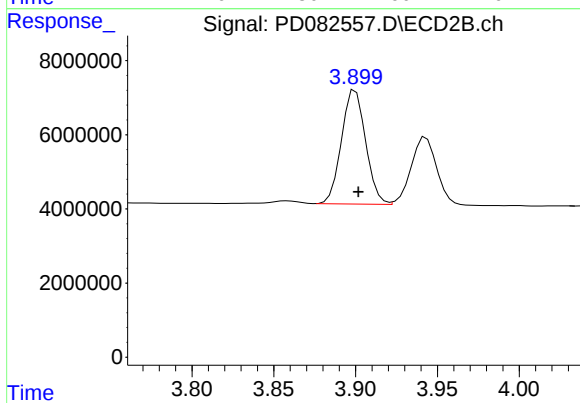
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 64223439
Conc: 13.97 ng/ml



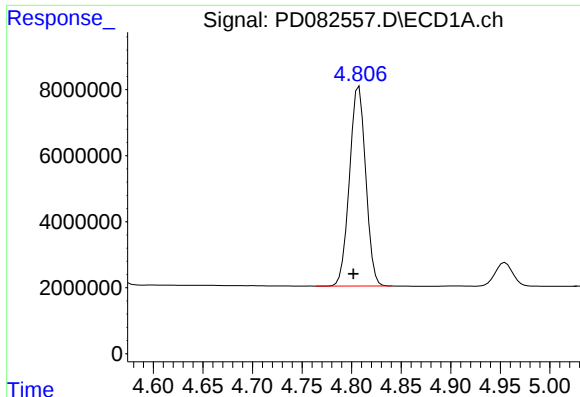
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.005 min
Response: 13745269
Conc: 13.11 ng/ml



#6 beta-BHC

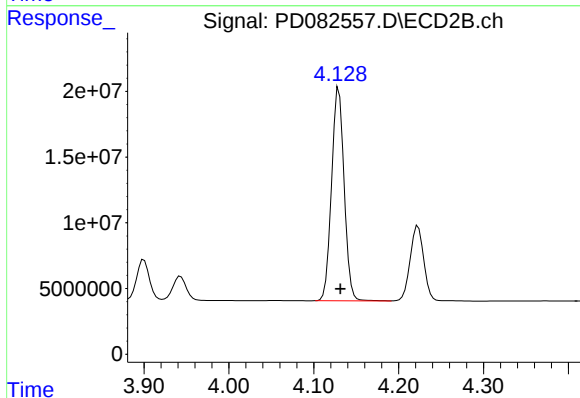
R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 31493742
Conc: 15.15 ng/ml



#7 delta-BHC

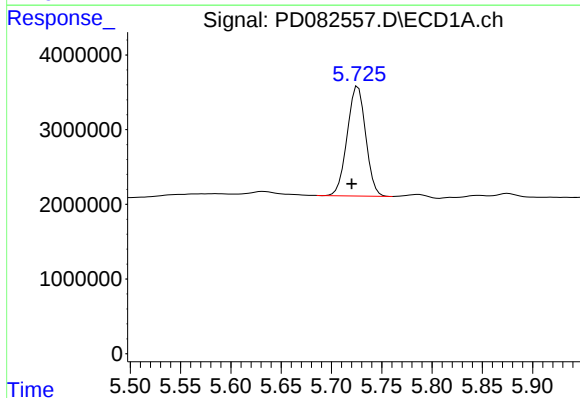
R.T.: 4.807 min
Delta R.T.: 0.005 min
Response: 68949716
Conc: 28.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



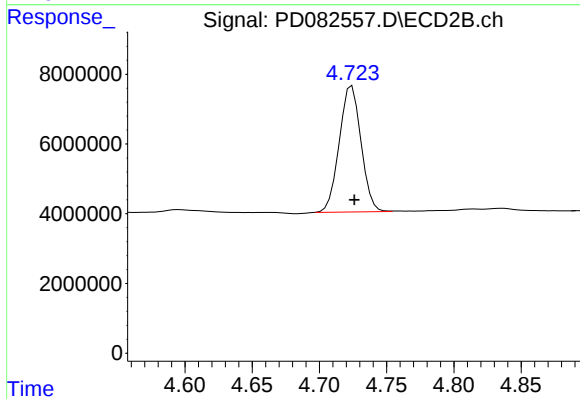
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 167325251
Conc: 34.28 ng/ml



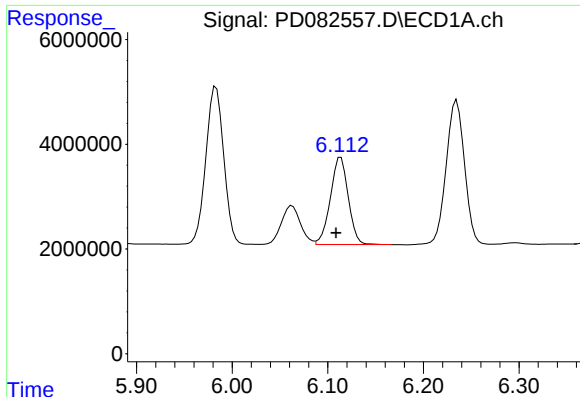
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: 0.006 min
Response: 18752666
Conc: 8.64 ng/ml



#8 Heptachlor epoxide

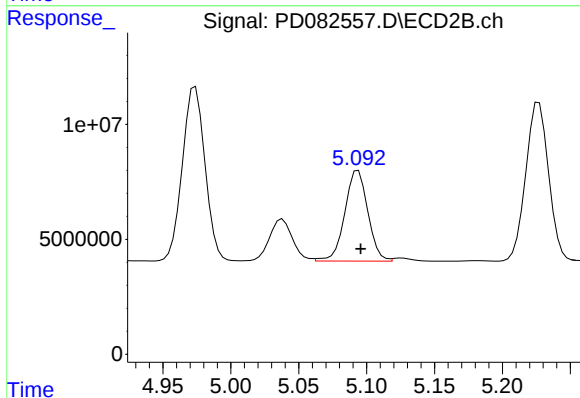
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 40603216
Conc: 9.59 ng/ml



#9 Endosulfan I

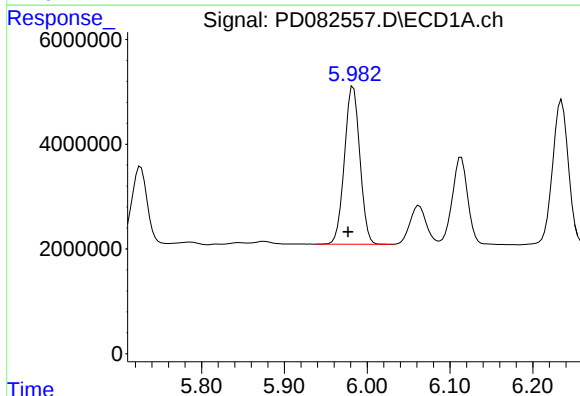
R.T.: 6.114 min
Delta R.T.: 0.005 min
Response: 21546888
Conc: 9.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



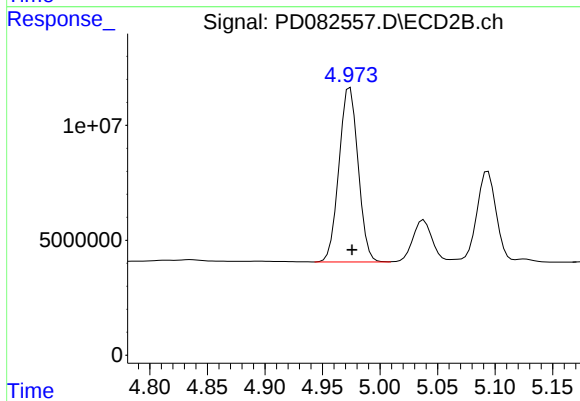
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 46674775
Conc: 12.15 ng/ml



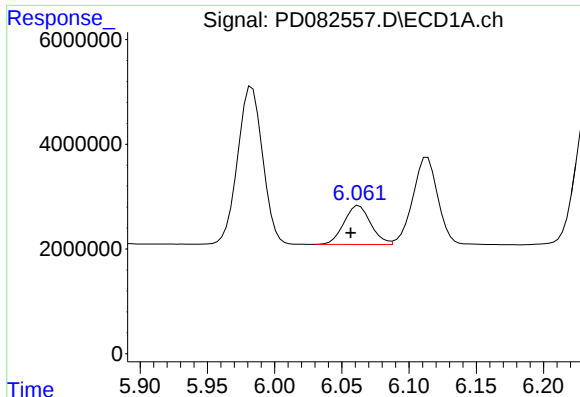
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.006 min
Response: 38980464
Conc: 18.98 ng/ml



#10 trans-Chlordane

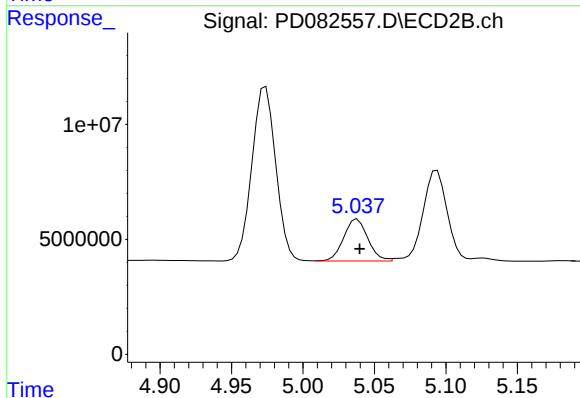
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 88136489
Conc: 21.89 ng/ml



#11 cis-Chlordane

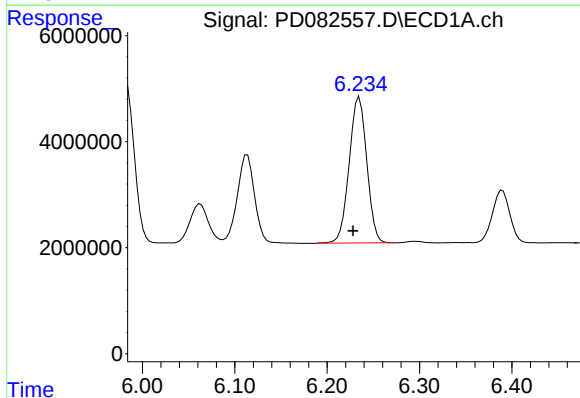
R.T.: 6.063 min
Delta R.T.: 0.006 min
Response: 10210856
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



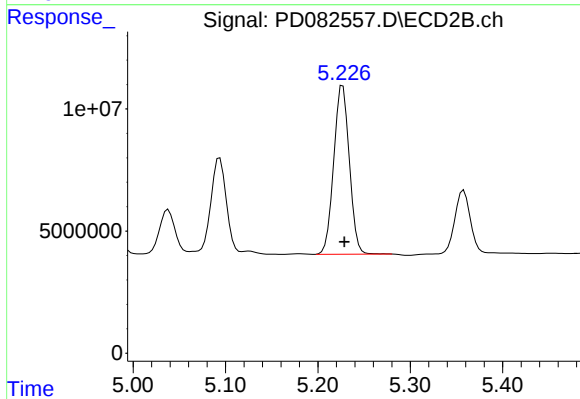
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 21567798
Conc: 5.22 ng/ml



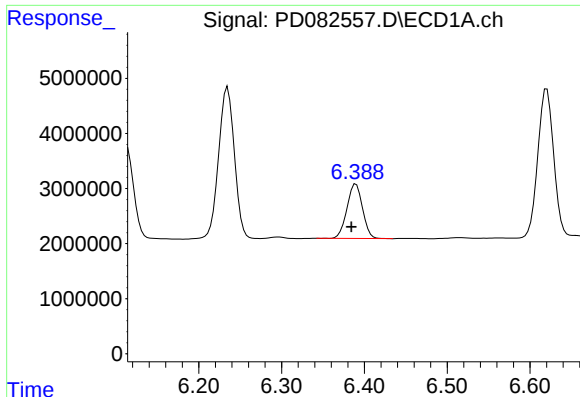
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 36519503
Conc: 17.74 ng/ml



#12 4,4'-DDE

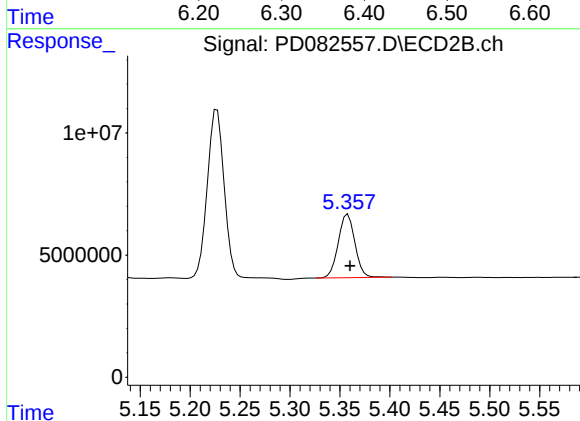
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 81149530
Conc: 20.94 ng/ml



#13 Dieldrin

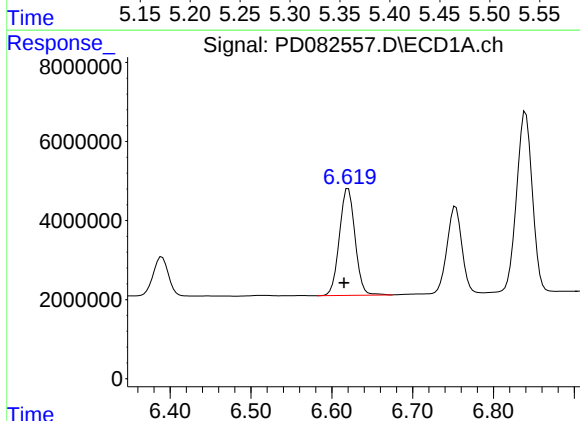
R.T.: 6.390 min
Delta R.T.: 0.006 min
Response: 12953277
Conc: 5.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



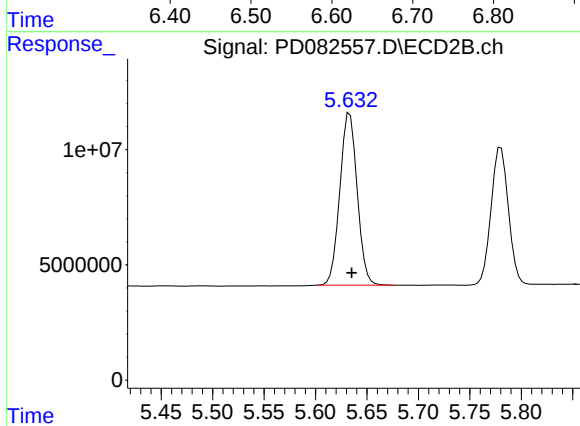
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 30157976
Conc: 7.16 ng/ml



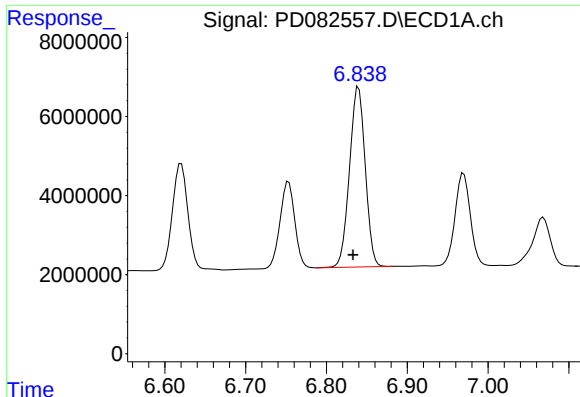
#14 Endrin

R.T.: 6.620 min
Delta R.T.: 0.005 min
Response: 36316406
Conc: 19.81 ng/ml



#14 Endrin

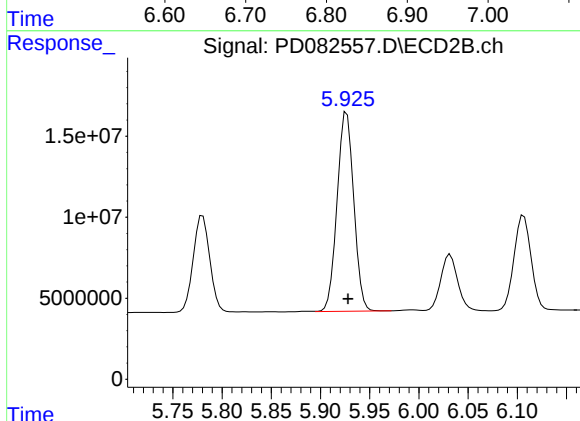
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 87733678
Conc: 24.19 ng/ml



#15 Endosulfan II

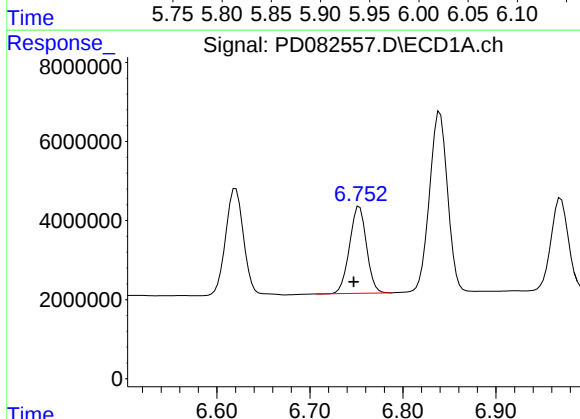
R.T.: 6.840 min
Delta R.T.: 0.007 min
Response: 61607153
Conc: 32.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



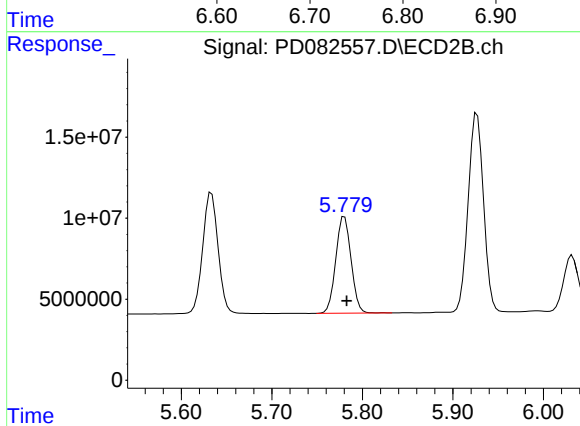
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 144964364
Conc: 41.88 ng/ml



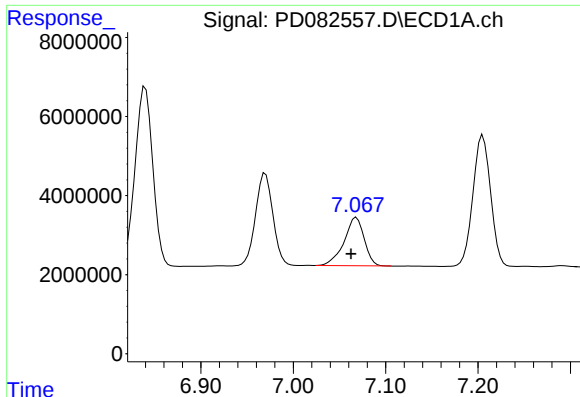
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 27862151
Conc: 17.68 ng/ml



#16 4,4'-DDD

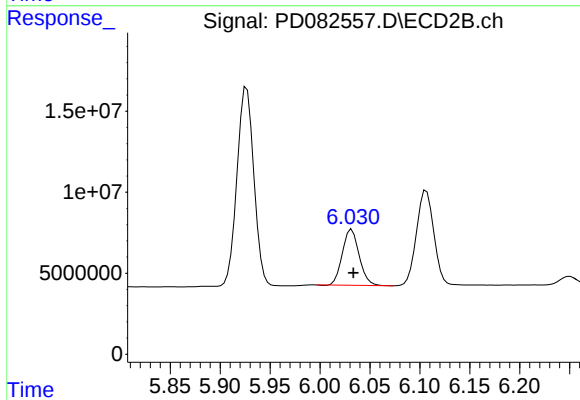
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 69932440
Conc: 22.71 ng/ml



#17 4,4'-DDT

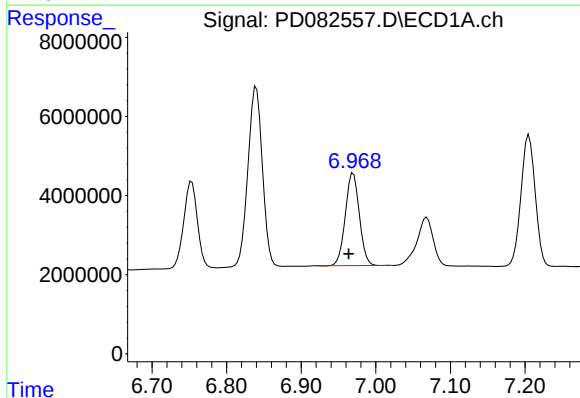
R.T.: 7.068 min
Delta R.T.: 0.006 min
Response: 18512699
Conc: 11.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



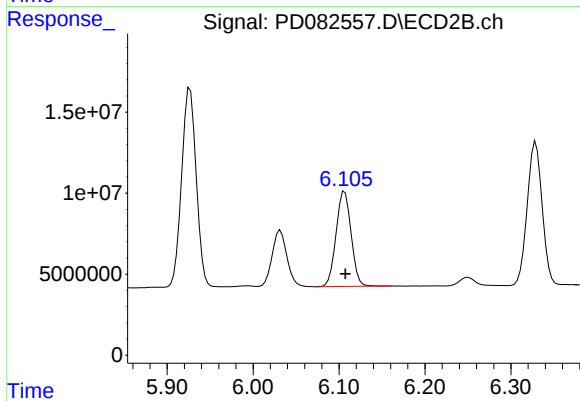
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 40356449
Conc: 12.29 ng/ml



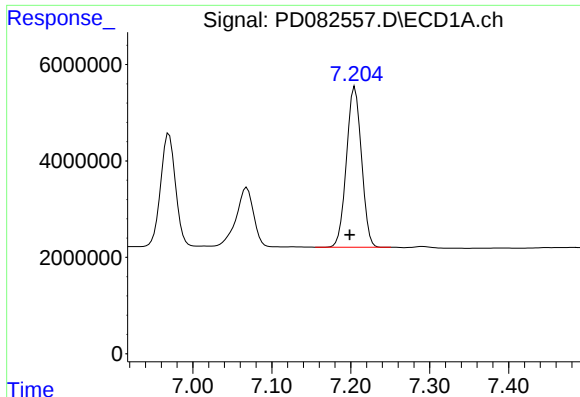
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.006 min
Response: 30538092
Conc: 22.51 ng/ml



#18 Endrin aldehyde

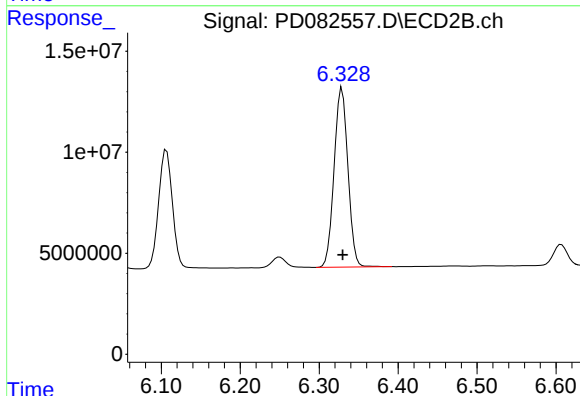
R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 71152743
Conc: 26.90 ng/ml



#19 Endosulfan Sulfate

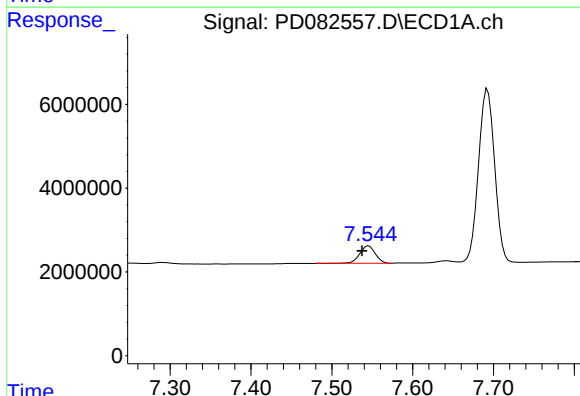
R.T.: 7.205 min
Delta R.T.: 0.007 min
Response: 44045638
Conc: 26.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



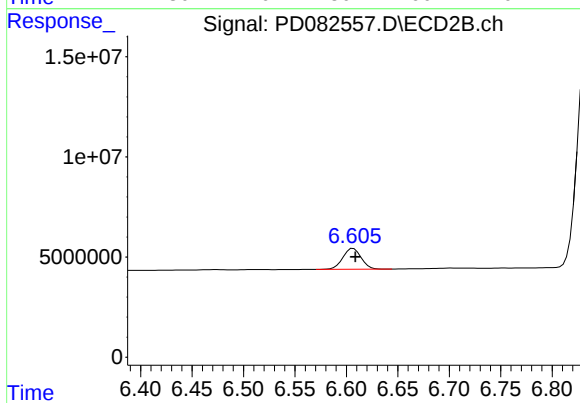
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 108001935
Conc: 32.33 ng/ml



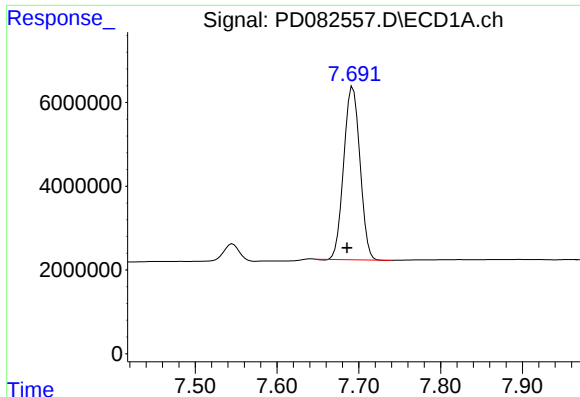
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.008 min
Response: 5508227
Conc: 6.25 ng/ml



#20 Methoxychlor

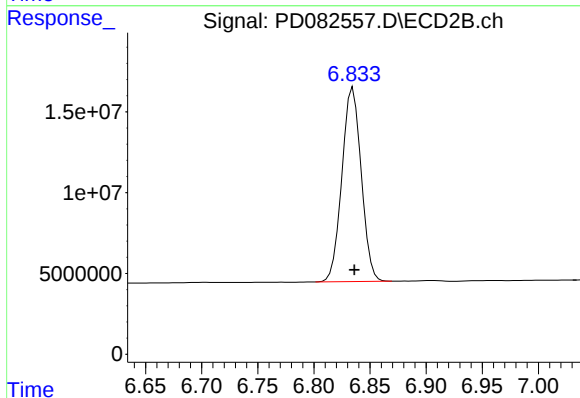
R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 12942896
Conc: 7.73 ng/ml



#21 Endrin ketone

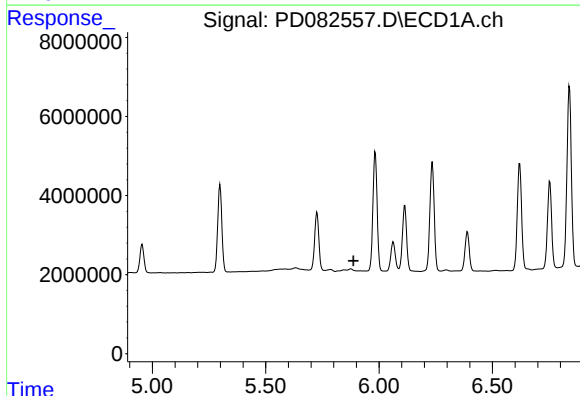
R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 56713740
Conc: 31.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



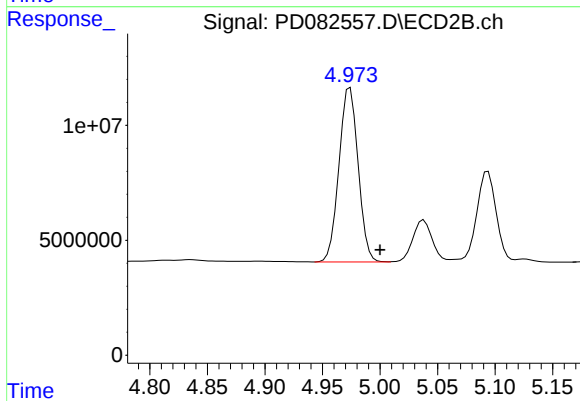
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 143684413
Conc: 38.21 ng/ml



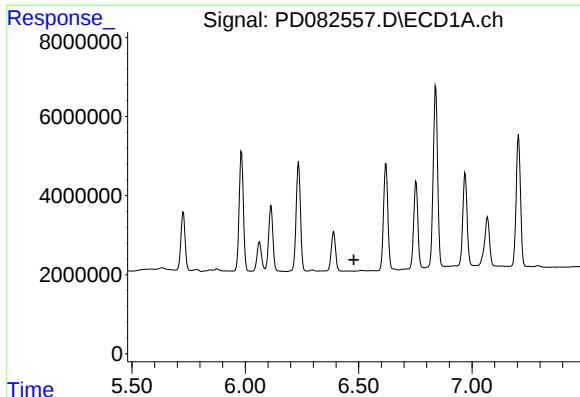
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

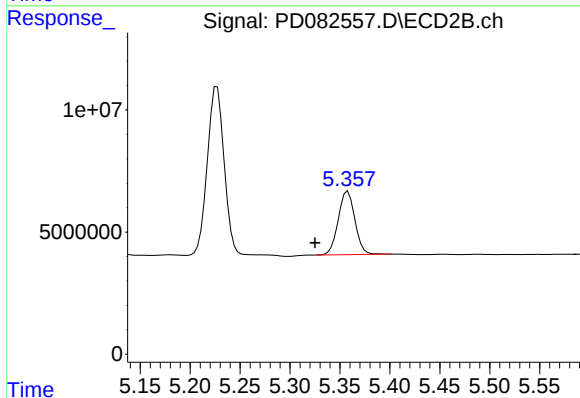
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 88136489
Conc: 4265.89 ng/ml



#23 Toxaphene-2

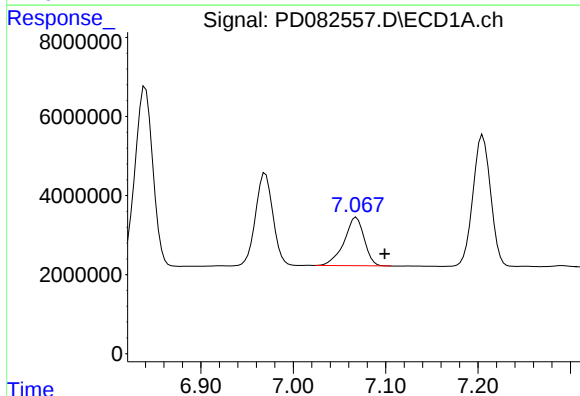
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



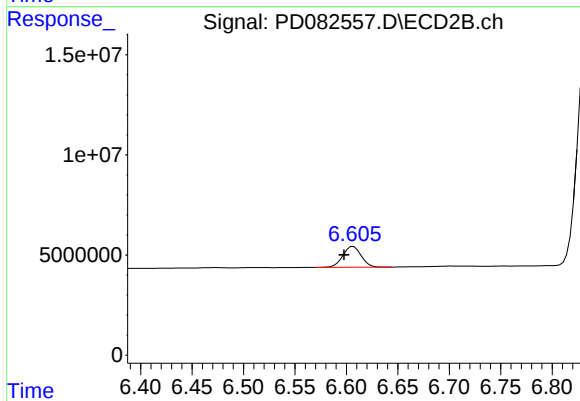
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 30157976
Conc: 1417.05 ng/ml



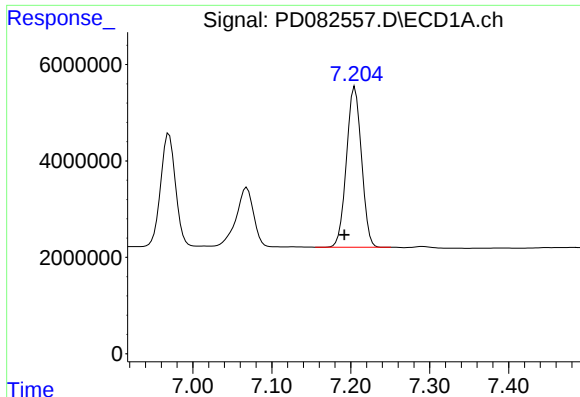
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: -0.031 min
Response: 18512699
Conc: 349.82 ng/ml



#24 Toxaphene-3

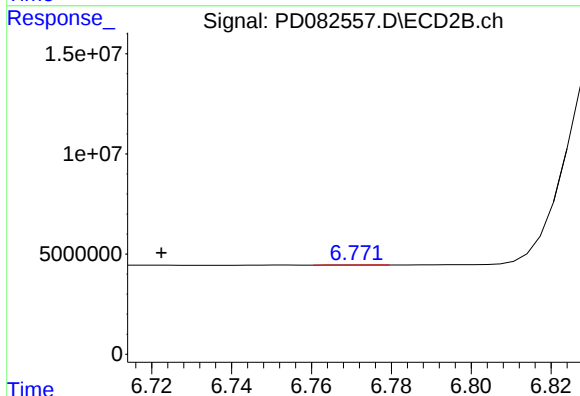
R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 12942896
Conc: 170.51 ng/ml



#25 Toxaphene-4

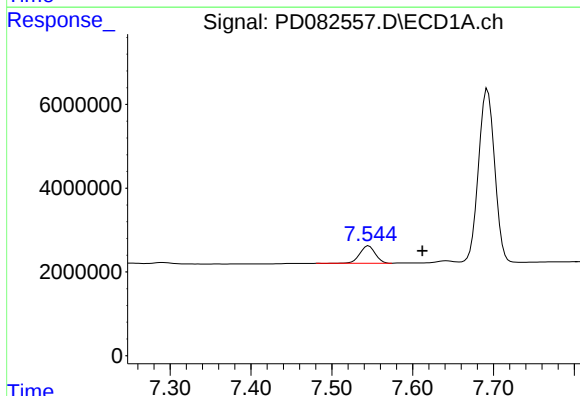
R.T.: 7.205 min
Delta R.T.: 0.013 min
Response: 44045638
Conc: 1110.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



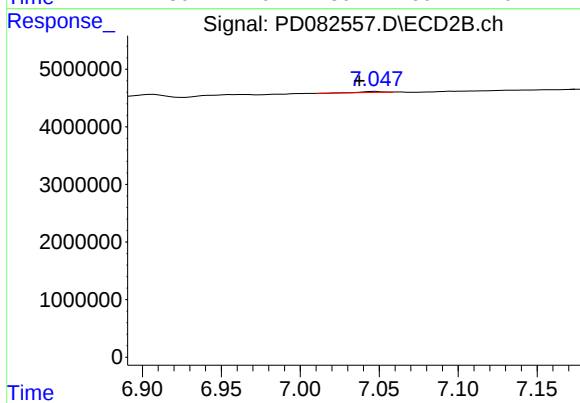
#25 Toxaphene-4

R.T.: 6.772 min
Delta R.T.: 0.050 min
Response: 29530
Conc: 0.28 ng/ml



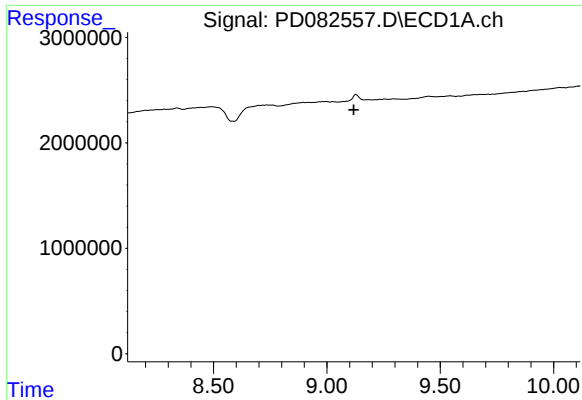
#26 Toxaphene-5

R.T.: 7.546 min
Delta R.T.: -0.066 min
Response: 5508227
Conc: 191.65 ng/ml



#26 Toxaphene-5

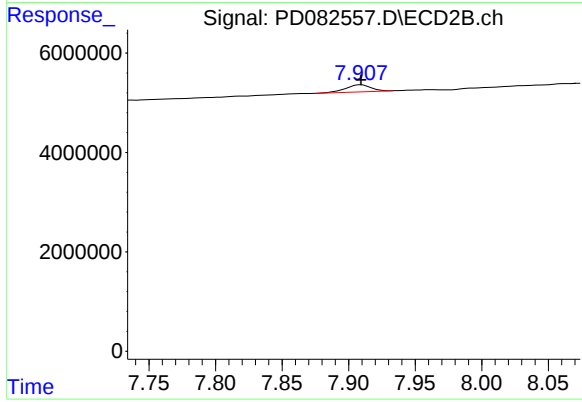
R.T.: 7.048 min
Delta R.T.: 0.011 min
Response: 173933
Conc: 4.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 1880426
Conc: 0.58 ng/ml