

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 12:49
 Operator : AR\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:39:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

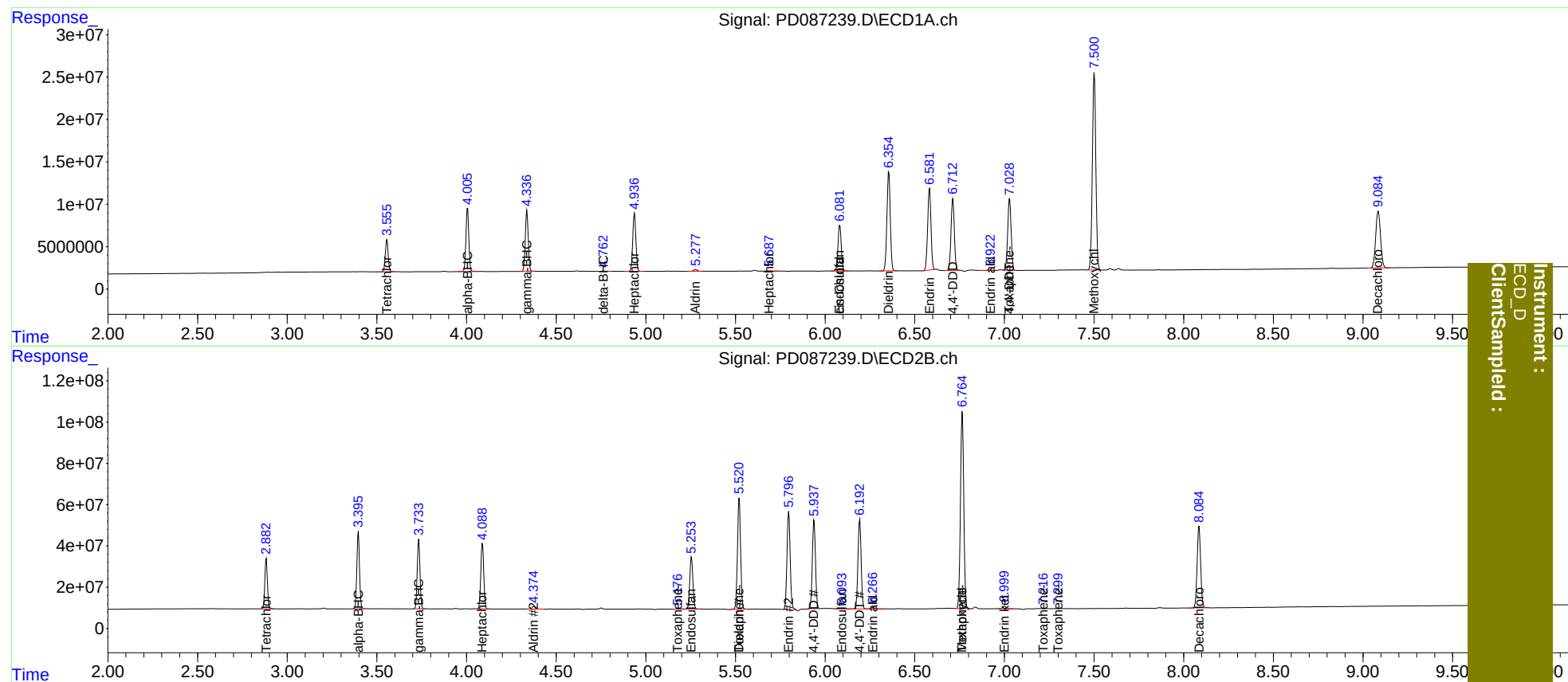
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	42915254	244.2E6	21.150	22.216
27)	SA Decachlor...	9.086	8.086	125.6E6	546.1E6	42.393	44.195
Target Compounds							
2)	A alpha-BHC	4.006	3.397	83722868	384.9E6	20.324	22.125
3)	MA gamma-BHC...	4.337	3.734	81362422	356.9E6	20.466	22.120
4)	MA Heptachlor	4.937	4.089	83138412	364.0E6	20.846	22.220
5)	MB Aldrin	5.279	4.376	2816245	14273691	0.721	0.892
7)	B delta-BHC	4.763	4.292f	574028	18180	0.142	<MDL #
8)	B Heptachlo...	5.688	4.906	420559	122563	0.118	<MDL #
9)	A Endosulfan I	6.082	5.255	69512134	305.9E6	20.991	22.314
10)	B trans-Chl...	0.000	5.130	0	153267	N.D.	<MDL
11)	B cis-Chlor...	6.082f	5.201	69512134	159605	19.649	<MDL #
12)	B 4,4'-DDE	0.000	5.389	0	673270	N.D.	<MDL
13)	MA Dieldrin	6.356	5.521	151.3E6	649.9E6	41.753	44.686
14)	MA Endrin	6.583	5.797	124.4E6	589.8E6	41.210	44.187
16)	A 4,4'-DDD	6.713	5.939	109.1E6	522.4E6	41.960	45.233
17)	MA 4,4'-DDT	7.029	6.193	112.2E6	535.3E6	41.360	44.368
18)	B Endrin al...	6.923	6.267	839033	8421656	0.359	0.845 #
19)	B Endosulfa...	0.000	6.482	0	513486	N.D.	<MDL
20)	A Methoxychlor	7.502	6.765	310.3E6	1223.9E6	211.394	226.113
21)	B Endrin ke...	7.638	7.000	-709192	15172119	N.D.	1.107
22)	Toxaphene-1	0.000	5.177	0	304072	N.D.	4.001
23)	Toxaphene-2	0.000	5.521f	0	649.9E6	N.D.	7862.362
24)	Toxaphene-3	7.029	6.765	112.2E6	1223.9E6	1299.129	4607.508 #
25)	Toxaphene-4	0.000	7.218	0	332442	N.D.	1.799
26)	Toxaphene-5	0.000	7.302f	0	582734	N.D.	4.204

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

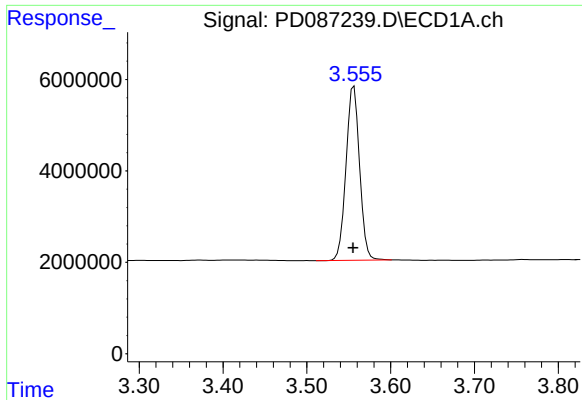
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 12:49
Operator : AR\AJ
Sample : INDA340
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:39:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x0.25µm



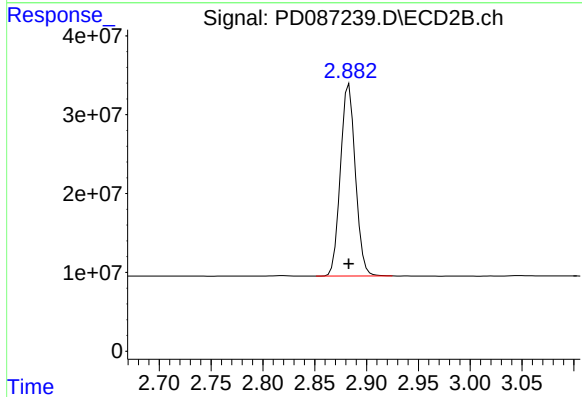
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

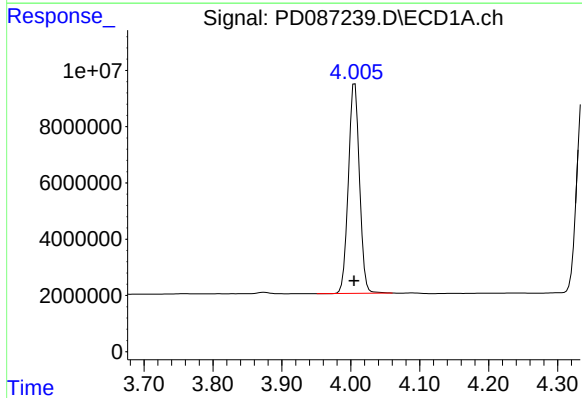
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 42915254
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



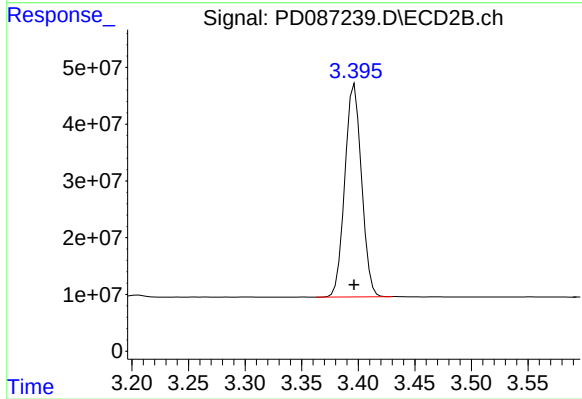
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 244217997
Conc: 22.22 ng/ml



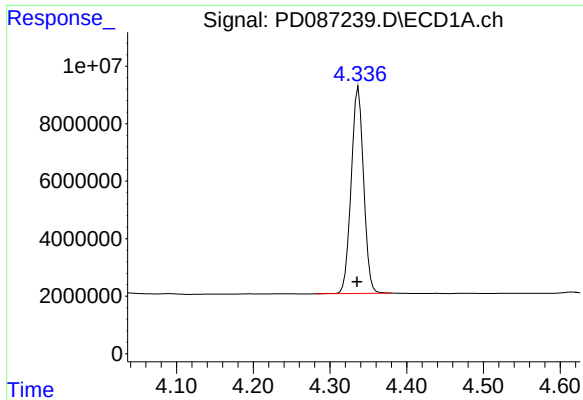
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 83722868
Conc: 20.32 ng/ml



#2 alpha-BHC

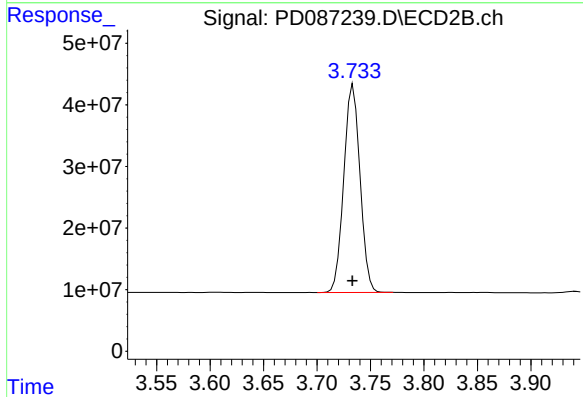
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 384895956
Conc: 22.12 ng/ml



#3 gamma-BHC (Lindane)

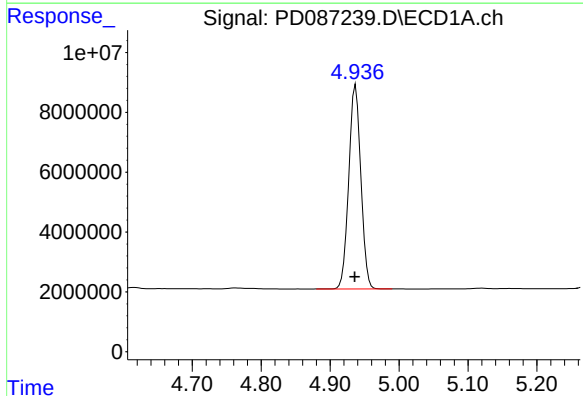
R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 81362422
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



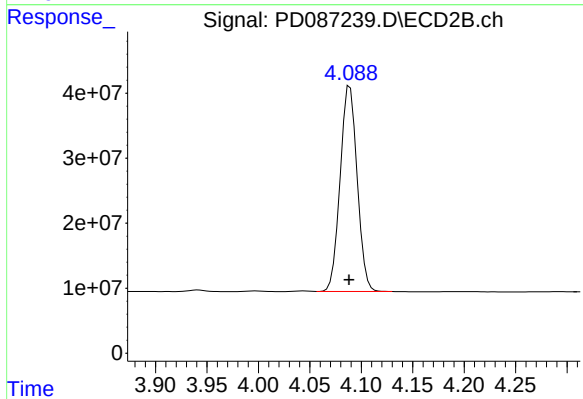
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 356920695
Conc: 22.12 ng/ml



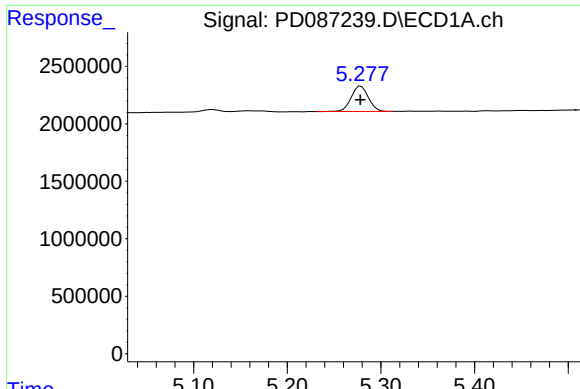
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 83138412
Conc: 20.85 ng/ml



#4 Heptachlor

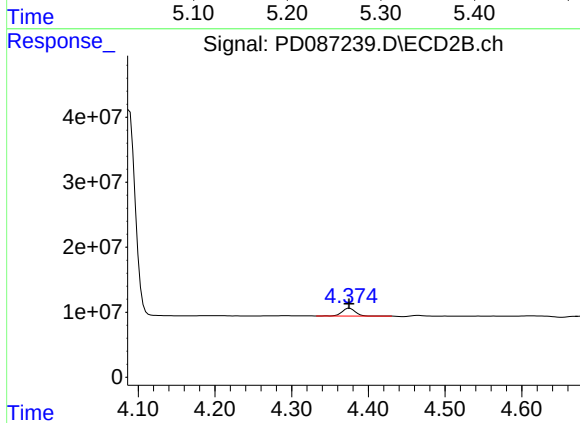
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 364029158
Conc: 22.22 ng/ml



#5 Aldrin

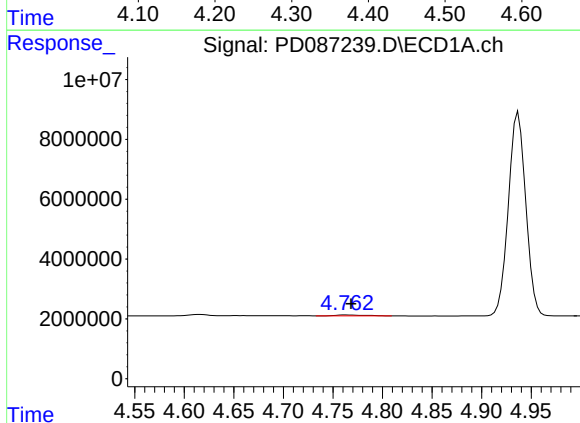
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 2816245
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



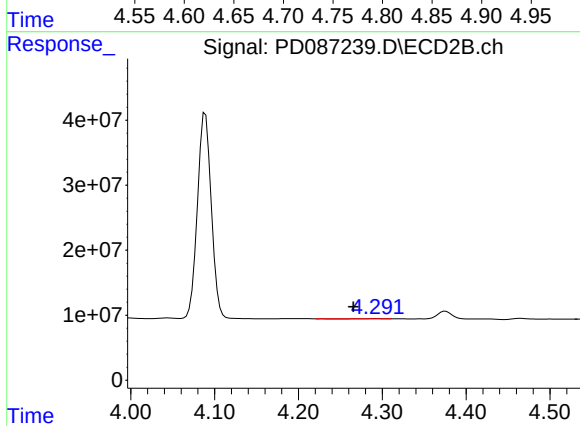
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 14273691
Conc: 0.89 ng/ml



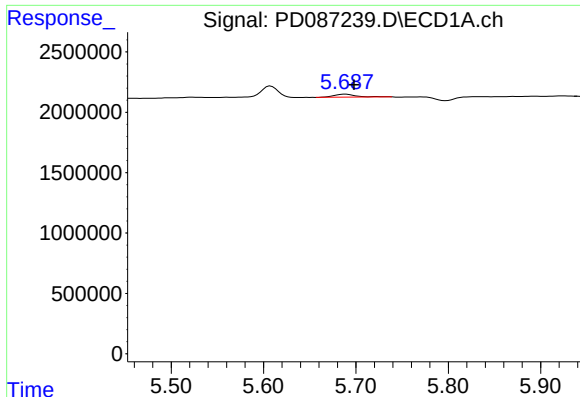
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.005 min
Response: 574028
Conc: 0.14 ng/ml



#7 delta-BHC

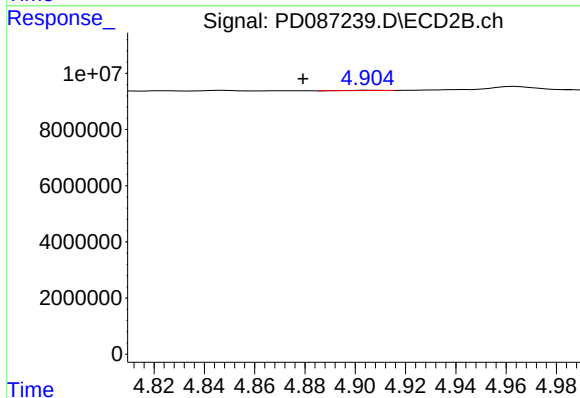
R.T.: 4.292 min
Delta R.T.: 0.026 min
Response: 18180
Conc: N.D.



#8 Heptachlor epoxide

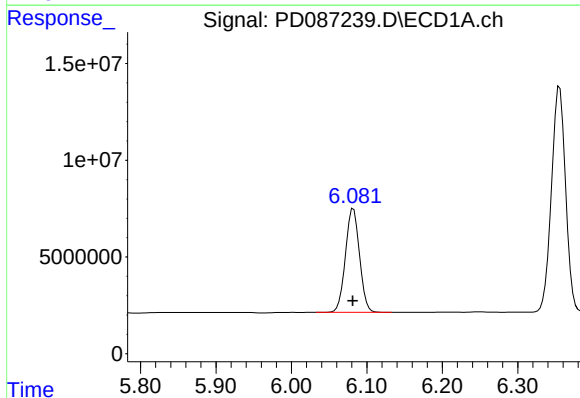
R.T.: 5.688 min
Delta R.T.: -0.009 min
Response: 420559
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



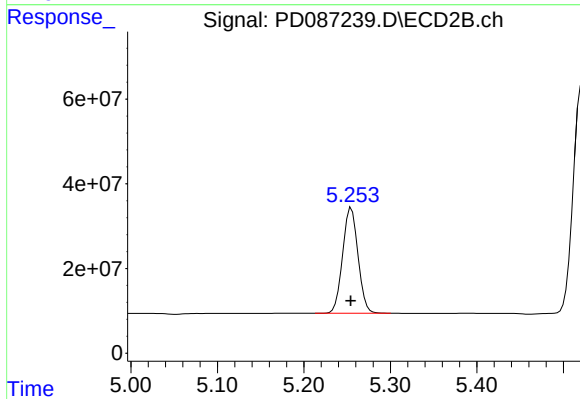
#8 Heptachlor epoxide

R.T.: 4.906 min
Delta R.T.: 0.027 min
Response: 122563
Conc: N.D.



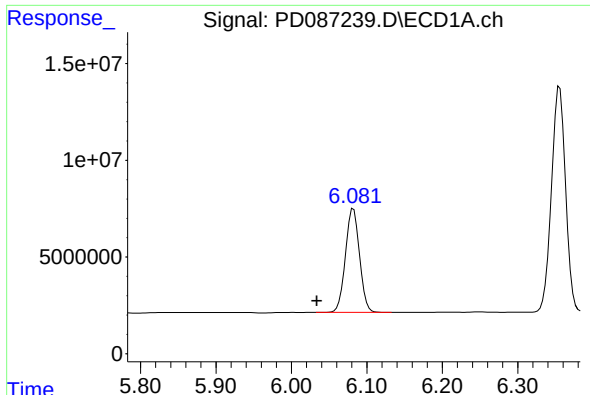
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 69512134
Conc: 20.99 ng/ml



#9 Endosulfan I

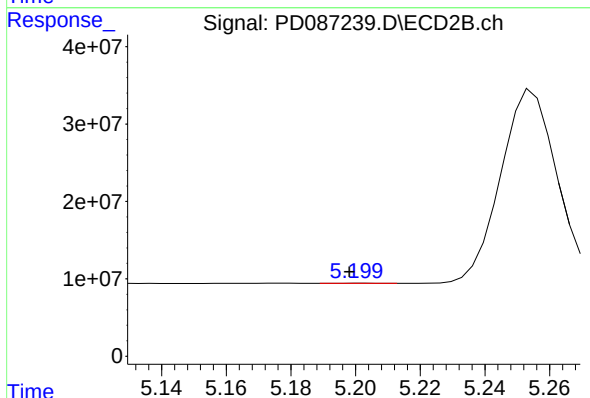
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 305942650
Conc: 22.31 ng/ml



#11 cis-Chlordane

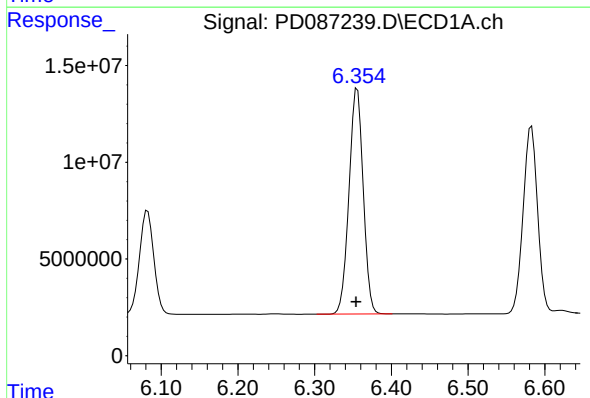
R.T.: 6.082 min
Delta R.T.: 0.048 min
Response: 69512134
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



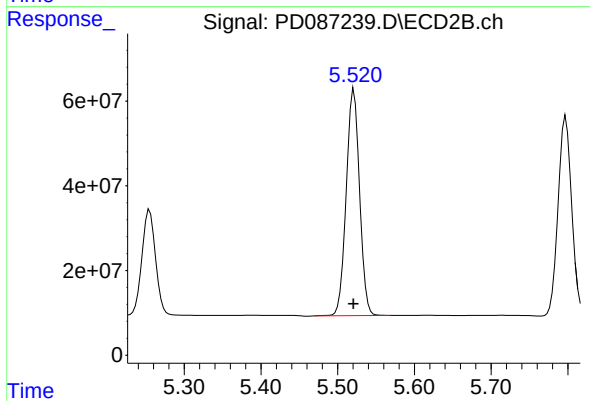
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 159605
Conc: N.D.



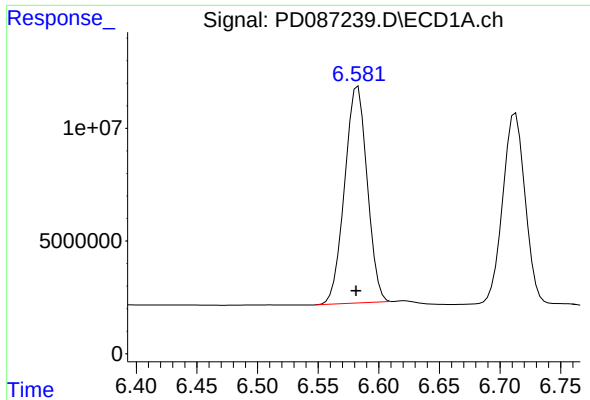
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 151340587
Conc: 41.75 ng/ml



#13 Dieldrin

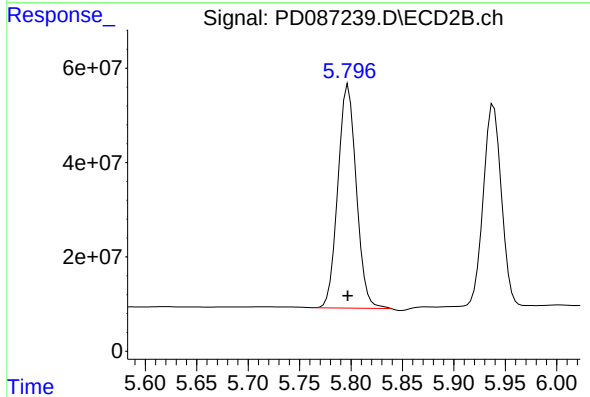
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 649916722
Conc: 44.69 ng/ml



#14 Endrin

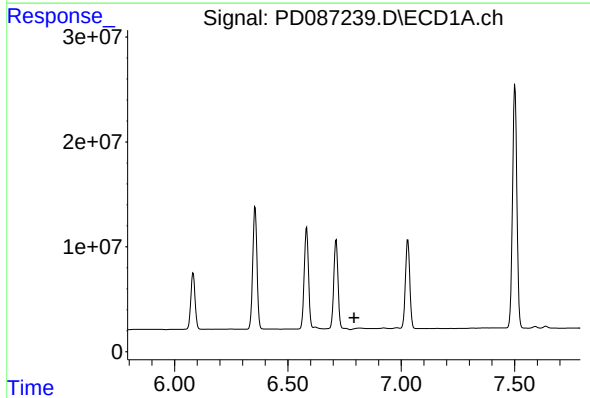
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 124426072
Conc: 41.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



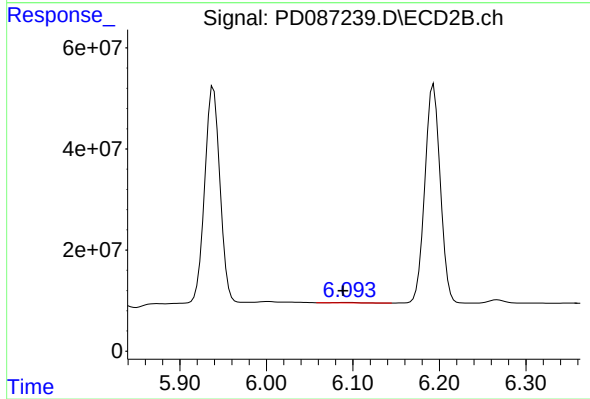
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 589848686
Conc: 44.19 ng/ml



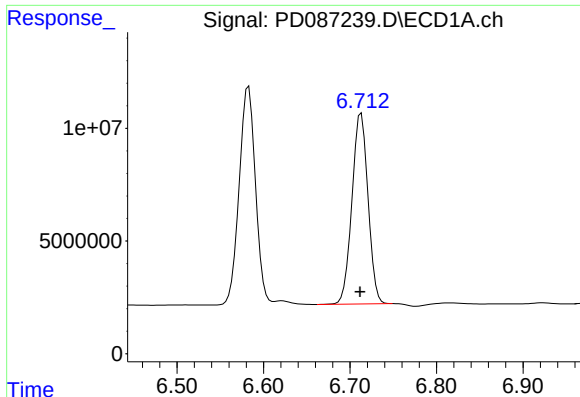
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.024 min
Response: -757801
Conc: N.D.



#15 Endosulfan II

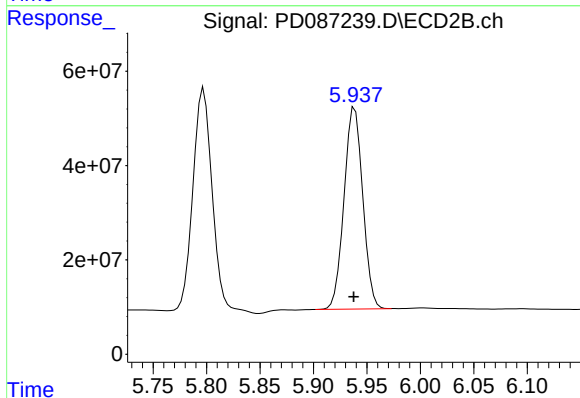
R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 1364924
Conc: 0.11 ng/ml



#16 4,4'-DDD

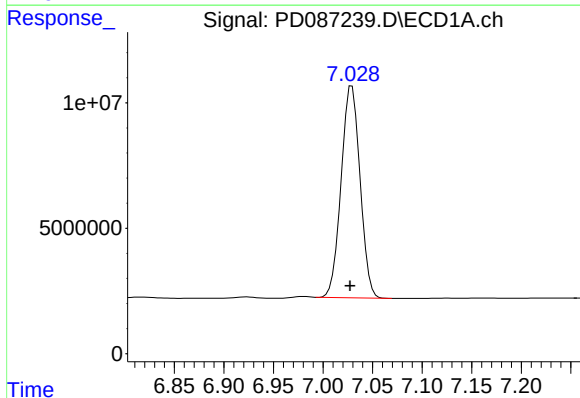
R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 109076468
Conc: 41.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



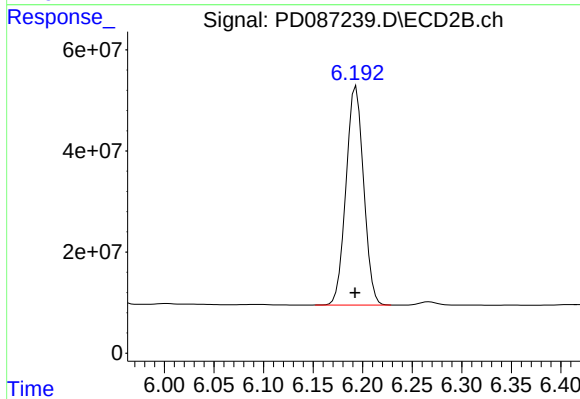
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 522363513
Conc: 45.23 ng/ml



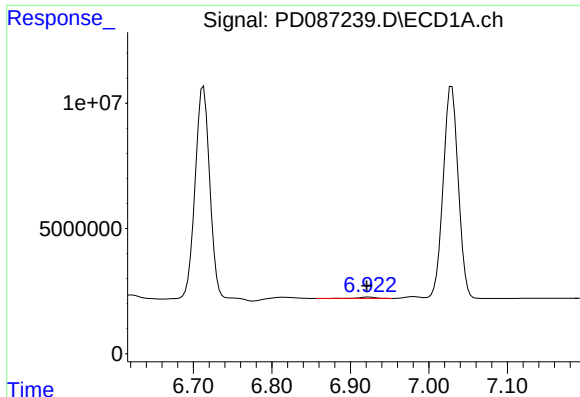
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 112183130
Conc: 41.36 ng/ml



#17 4,4'-DDT

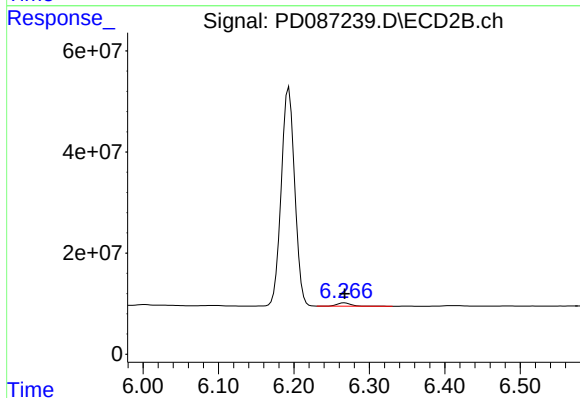
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 535328870
Conc: 44.37 ng/ml



#18 Endrin aldehyde

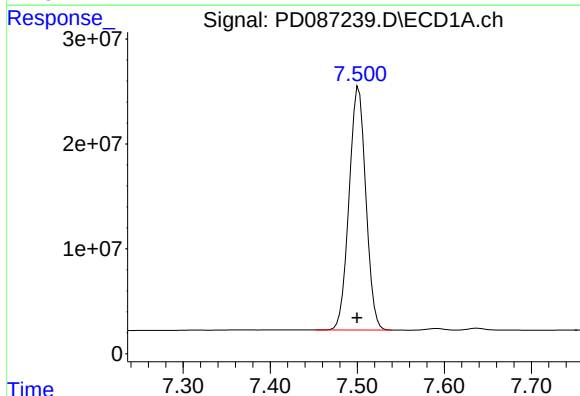
R.T.: 6.923 min
Delta R.T.: 0.002 min
Response: 839033
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



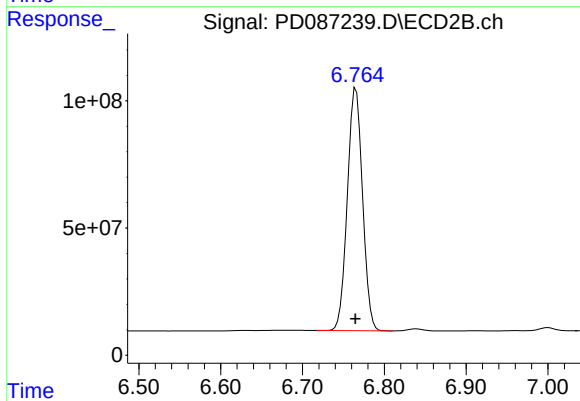
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 8421656
Conc: 0.85 ng/ml



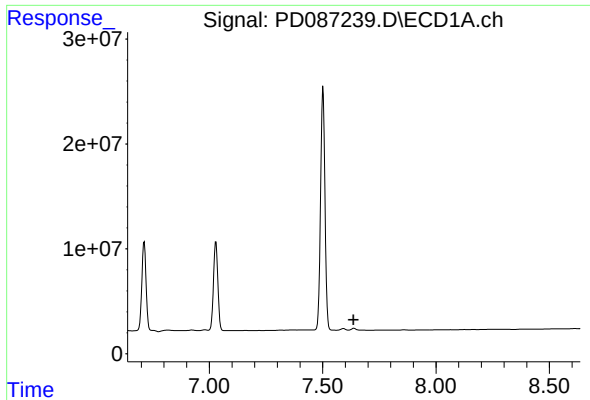
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 310340986
Conc: 211.39 ng/ml



#20 Methoxychlor

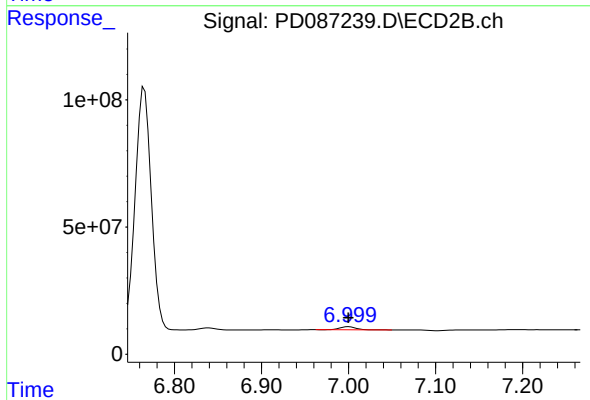
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1223866319
Conc: 226.11 ng/ml



#21 Endrin ketone

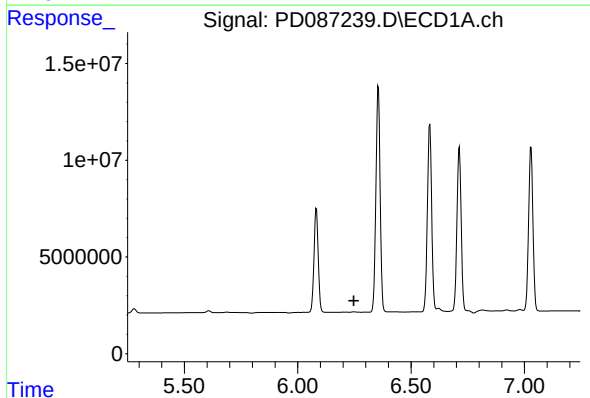
R.T.: 7.638 min
Delta R.T.: 0.001 min
Response: -709192
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



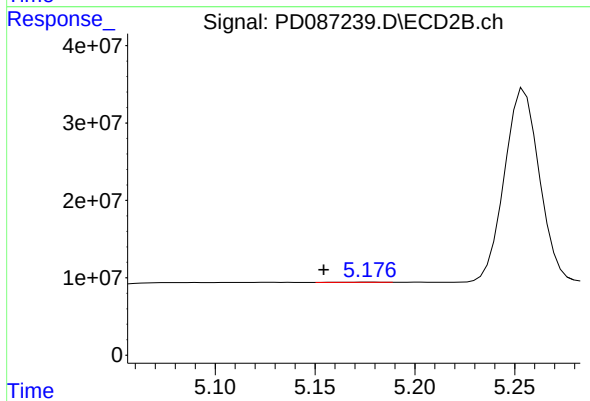
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 15172119
Conc: 1.11 ng/ml



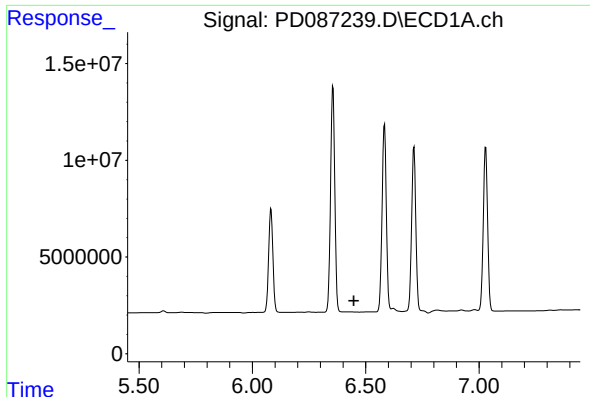
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

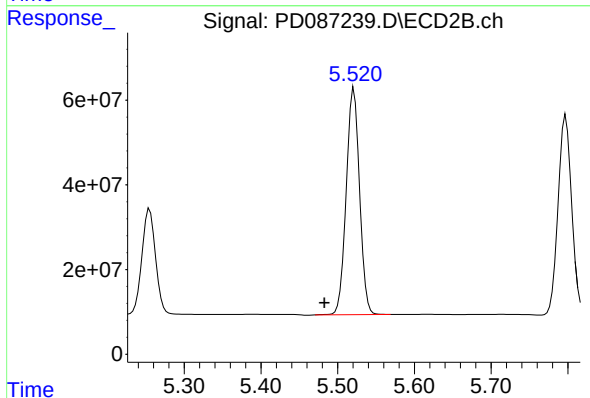
R.T.: 5.177 min
Delta R.T.: 0.023 min
Response: 304072
Conc: 4.00 ng/ml



#23 Toxaphene-2

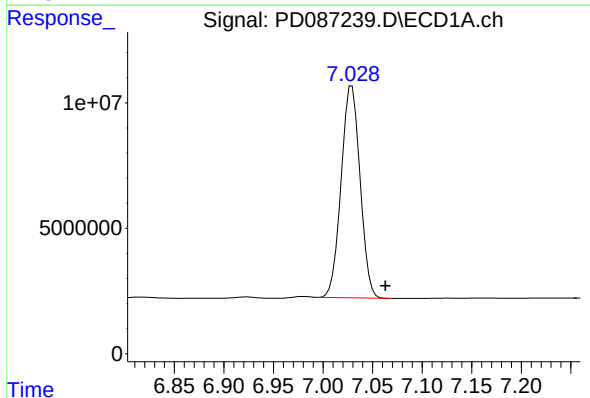
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



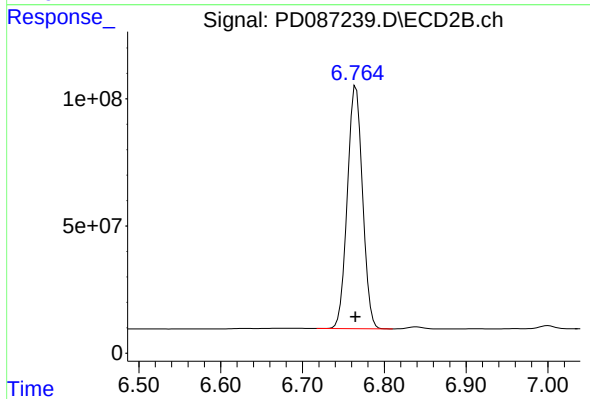
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.039 min
Response: 649916722
Conc: 7862.36 ng/ml



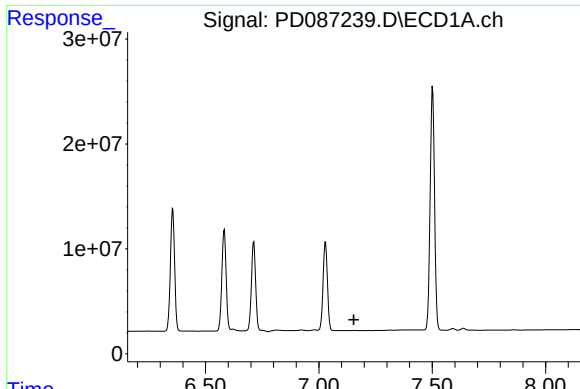
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.034 min
Response: 112183130
Conc: 1299.13 ng/ml



#24 Toxaphene-3

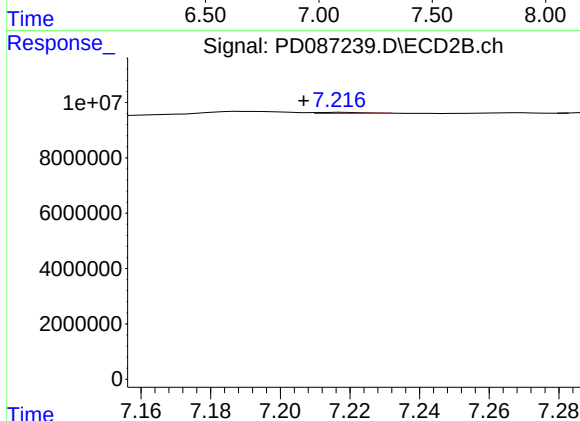
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1223866319
Conc: 4607.51 ng/ml



#25 Toxaphene-4

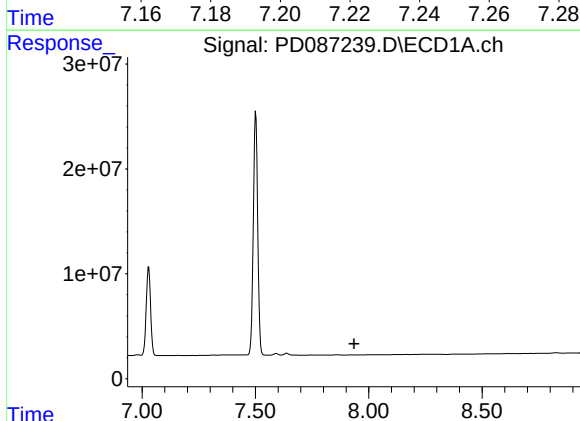
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



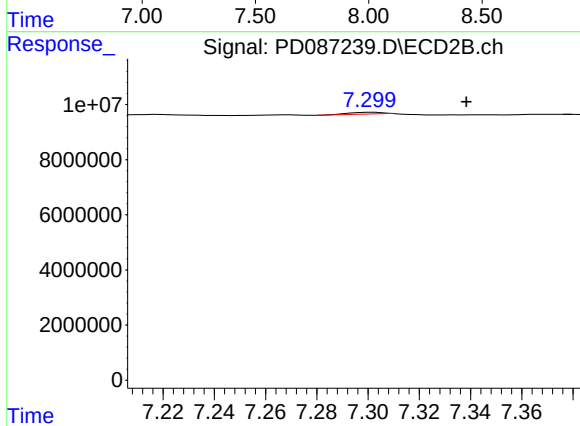
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 332442
Conc: 1.80 ng/ml



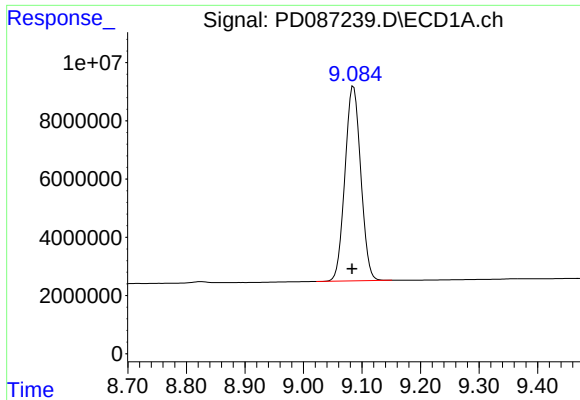
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

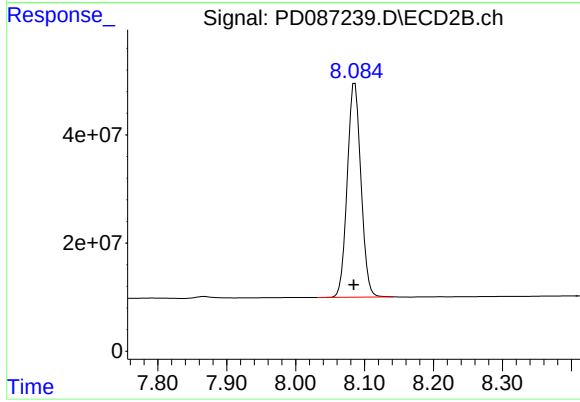
R.T.: 7.302 min
Delta R.T.: -0.037 min
Response: 582734
Conc: 4.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.003 min
Response: 125577664
Conc: 42.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 546109810
Conc: 44.20 ng/ml