

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 20:36
 Operator : AR\AJ
 Sample : PB165555BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:45:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

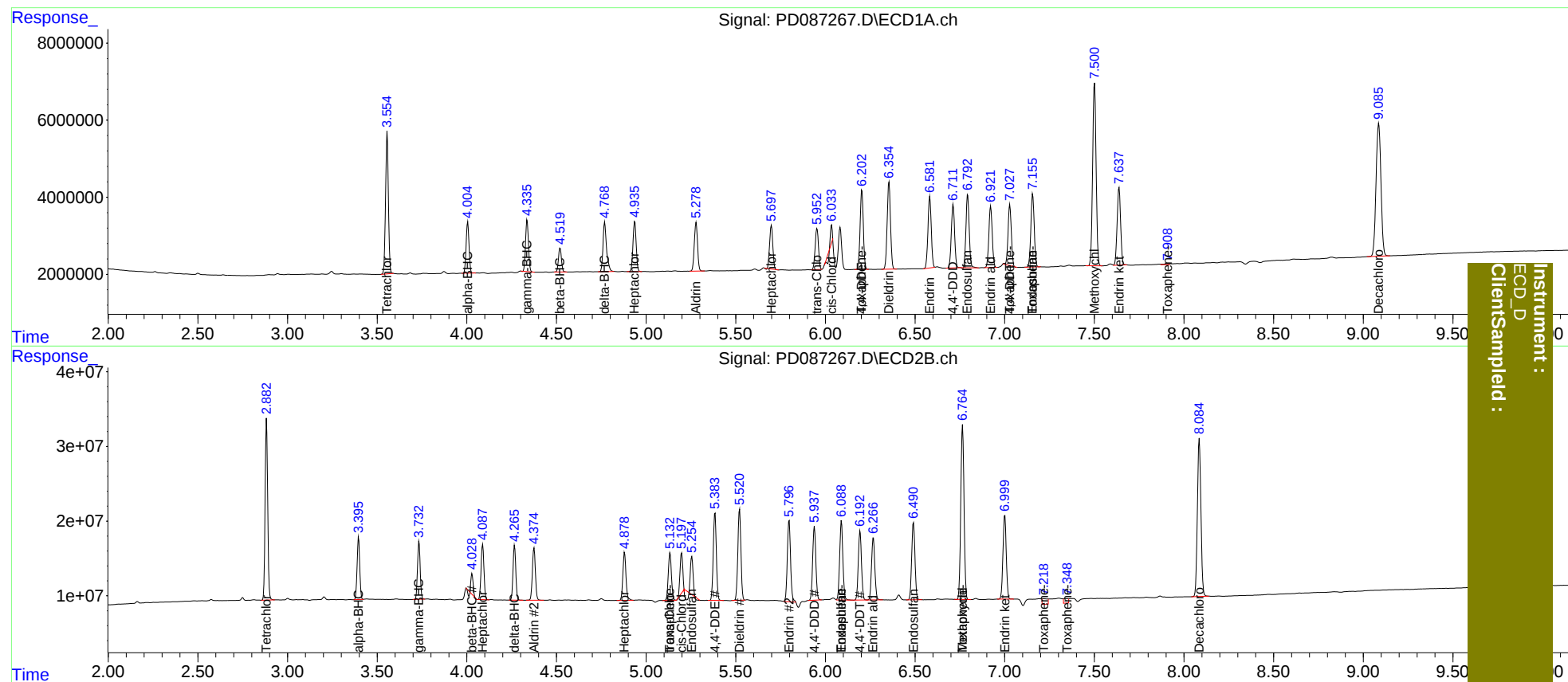
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	40538503	243.3E6	19.800	20.909
27)	SA Decachlor...	9.086	8.085	65728457	290.8E6	21.521	22.075
Target Compounds							
2)	A alpha-BHC	4.005	3.396	14812565	85274786	3.671	4.678 #
3)	MA gamma-BHC...	4.336	3.733	14983066	80464909	3.836	4.756
4)	MA Heptachlor	4.937	4.088	16127025	82852307	4.064	4.792
5)	MB Aldrin	5.279	4.375	15831006	81928299	4.064	4.895
6)	B beta-BHC	4.520	4.029	7132288	18256487	4.079	2.333 #
7)	B delta-BHC	4.769	4.266	17601778	78395887	4.427	4.516
8)	B Heptachlo...	5.699	4.880	13838661	77221740	3.834	4.925 #
9)	A Endosulfan I	6.082	5.255	-5550193	33779169	N.D.	2.331
10)	B trans-Chl...	5.953	5.133	13672527	77746205	3.911	4.778
11)	B cis-Chlor...	6.035	5.198	2091186	55509687	0.589	3.534 #
12)	B 4,4'-DDE	6.204	5.384	25806949	140.6E6	7.799	9.438
13)	MA Dieldrin	6.355	5.521	29081240	145.7E6	8.041	9.518
14)	MA Endrin	6.582	5.798	23839529	137.7E6	7.980	9.858
15)	B Endosulfa...	6.794	6.090	23813564	131.7E6	7.967	9.698
16)	A 4,4'-DDD	6.713	5.939	21107117	121.6E6	8.142	9.987
17)	MA 4,4'-DDT	7.029	6.193	19822685	114.7E6	7.394	9.094
18)	B Endrin al...	6.922	6.267	20861647	106.3E6	8.888	10.172
19)	B Endosulfa...	7.156	6.491	24814892	131.6E6	8.561	9.951
20)	A Methoxychlor	7.501	6.765	63732094	294.7E6	42.839	50.550
21)	B Endrin ke...	7.638	7.001	27112282	143.2E6	8.449	9.909
22)	Toxaphene-1	6.204f	5.133	25806949	77746205	1154.108	963.143
23)	Toxaphene-2	0.000	6.090f	0	131.7E6	N.D.	1488.000
24)	Toxaphene-3	7.029	6.765	19822685	294.7E6	229.375	1033.806 #
25)	Toxaphene-4	7.156	7.220	24814892	15240409	384.037	76.215 #
26)	Toxaphene-5	7.910	7.350	427284	10532352	9.130	70.906 #

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

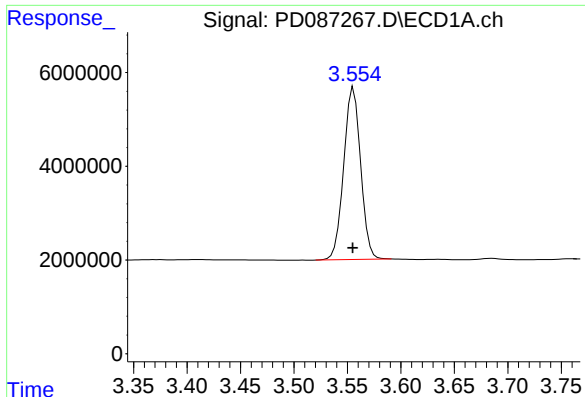
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 20:36
Operator : AR\AJ
Sample : PB165555BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:45:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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



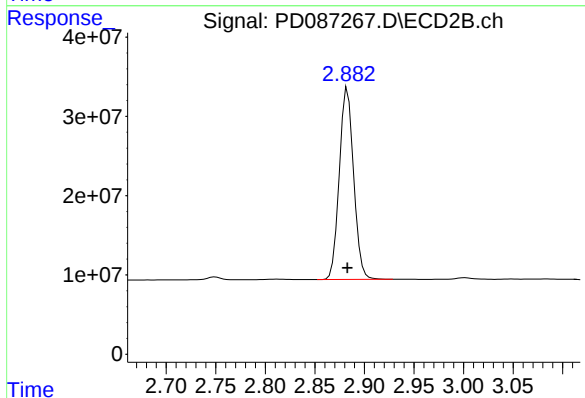
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

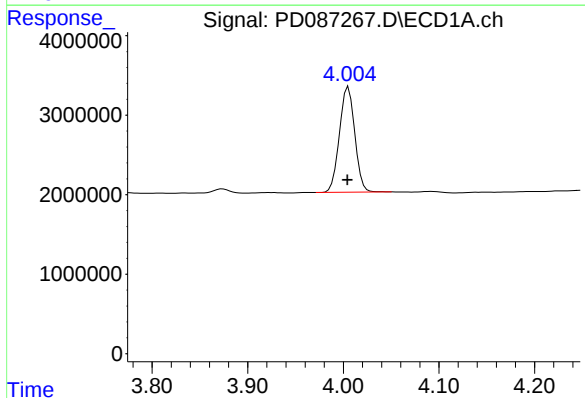
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 40538503
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



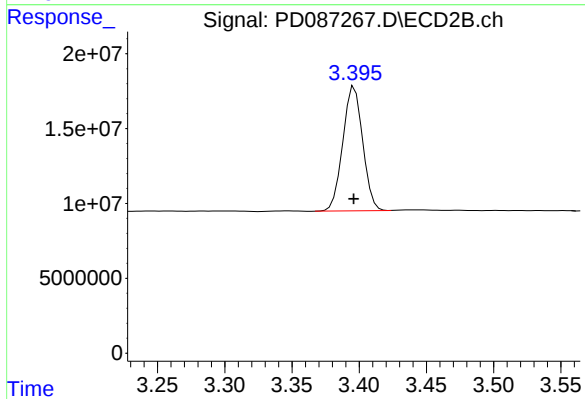
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 243314869
Conc: 20.91 ng/ml



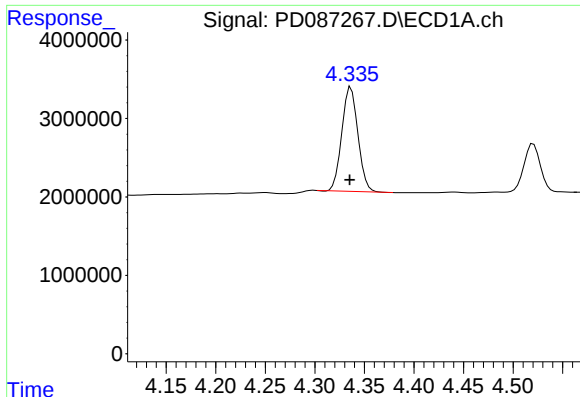
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 14812565
Conc: 3.67 ng/ml



#2 alpha-BHC

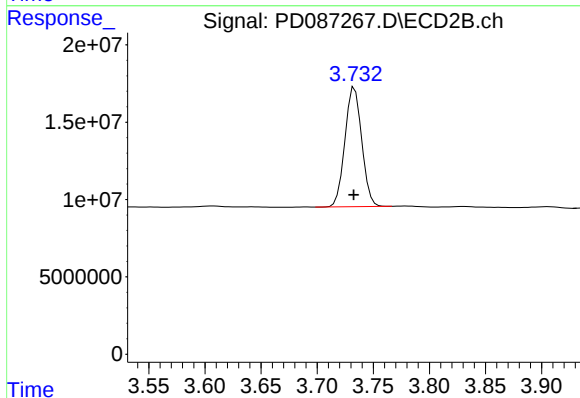
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 85274786
Conc: 4.68 ng/ml



#3 gamma-BHC (Lindane)

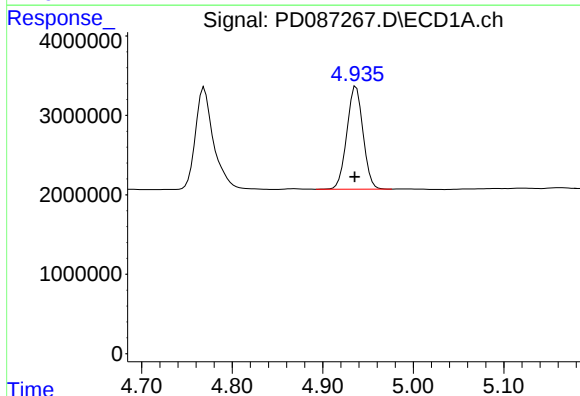
R.T.: 4.336 min
Delta R.T.: 0.001 min
Response: 14983066
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



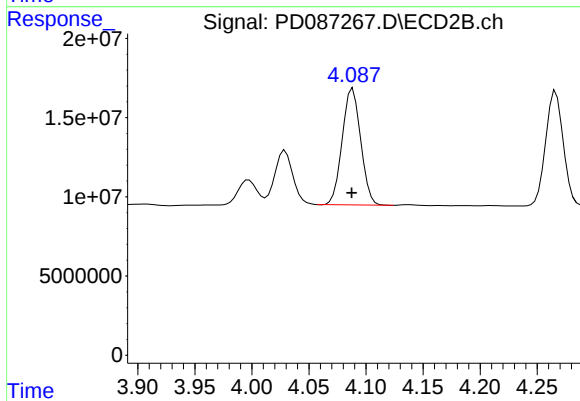
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 80464909
Conc: 4.76 ng/ml



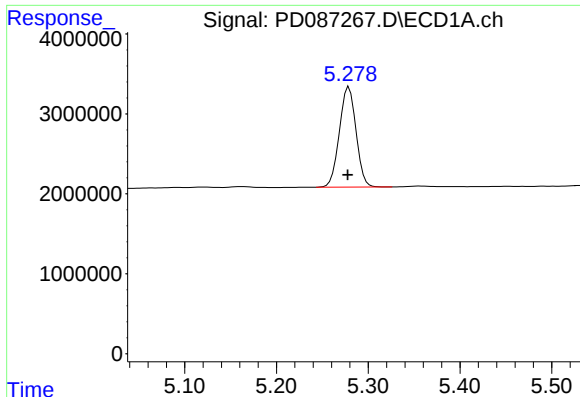
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.002 min
Response: 16127025
Conc: 4.06 ng/ml



#4 Heptachlor

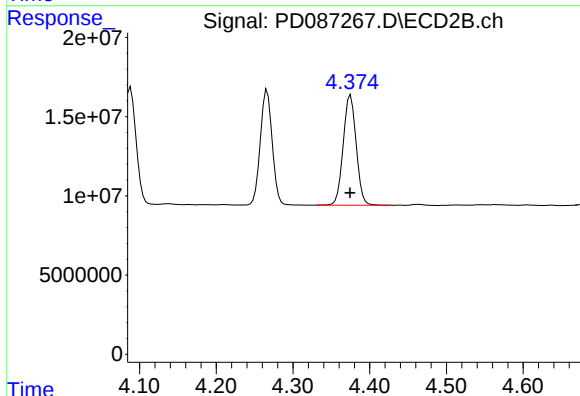
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 82852307
Conc: 4.79 ng/ml



#5 Aldrin

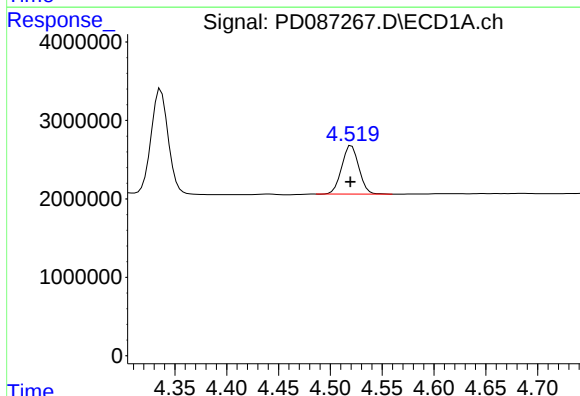
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 15831006
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



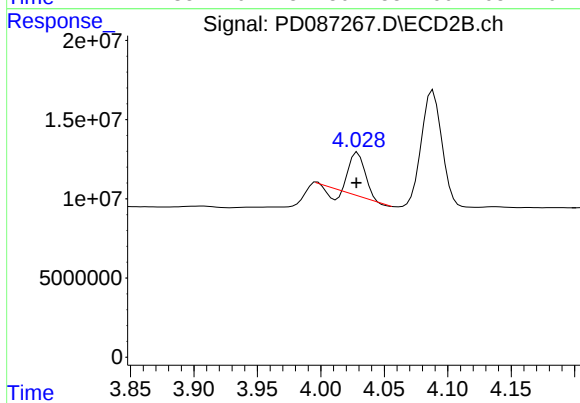
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 81928299
Conc: 4.90 ng/ml



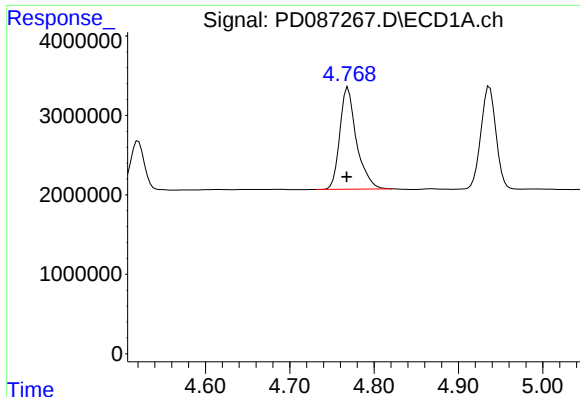
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.001 min
Response: 7132288
Conc: 4.08 ng/ml



#6 beta-BHC

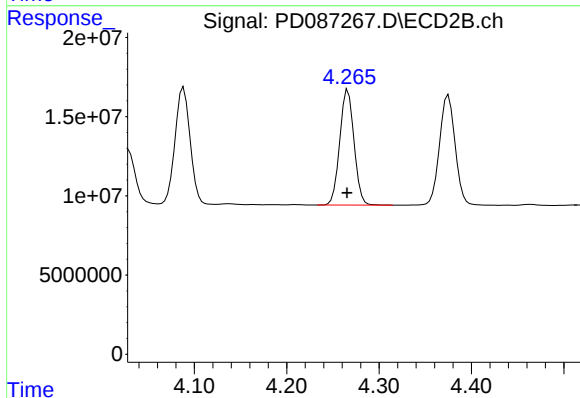
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 18256487
Conc: 2.33 ng/ml



#7 delta-BHC

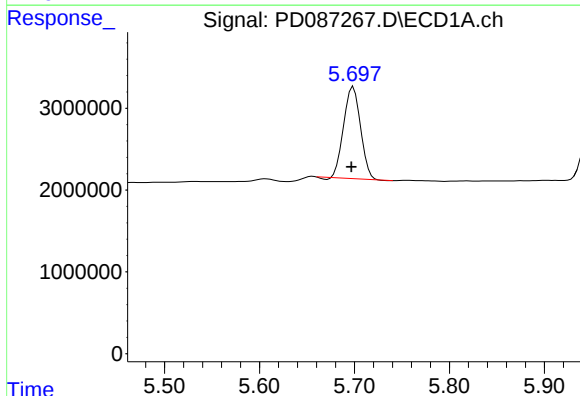
R.T.: 4.769 min
Delta R.T.: 0.002 min
Response: 17601778
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



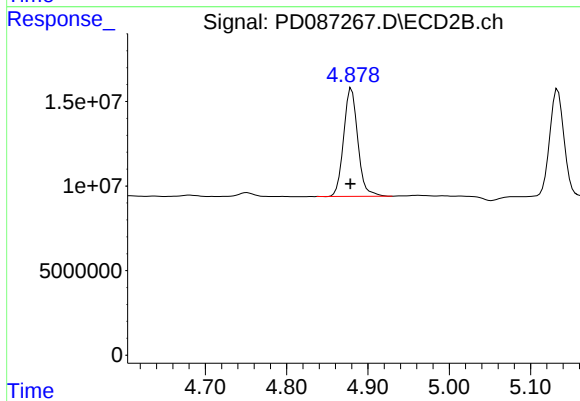
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 78395887
Conc: 4.52 ng/ml



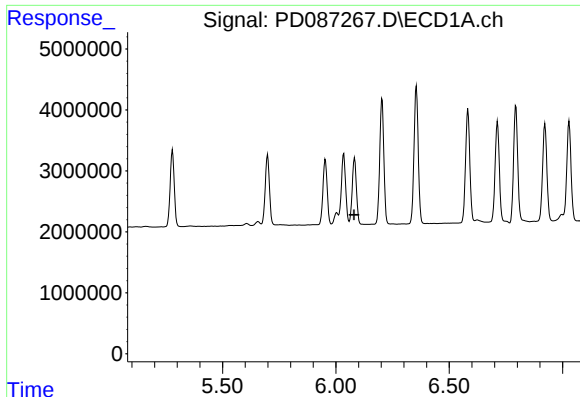
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 13838661
Conc: 3.83 ng/ml



#8 Heptachlor epoxide

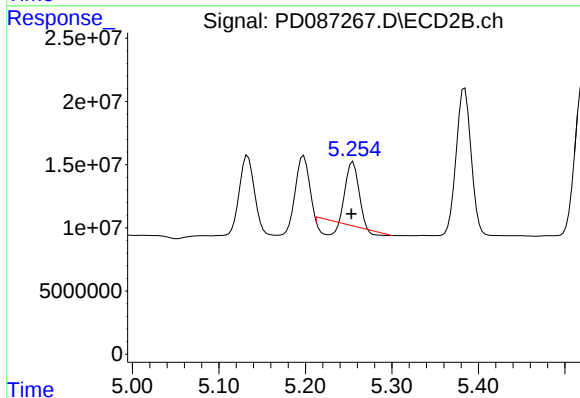
R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 77221740
Conc: 4.93 ng/ml



#9 Endosulfan I

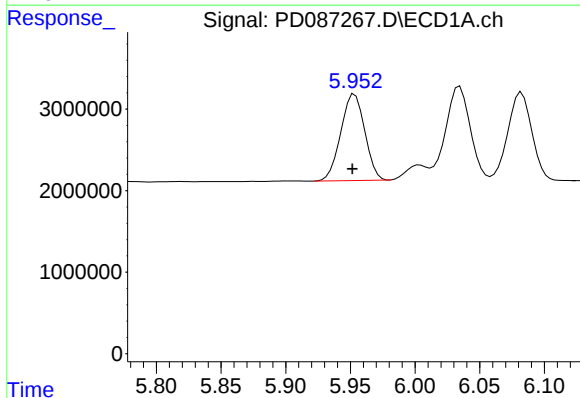
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: -5550193
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



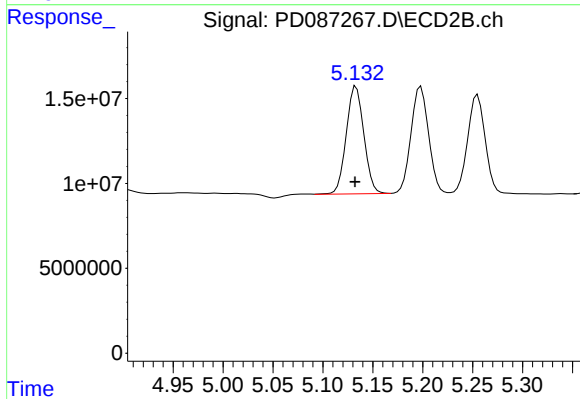
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 33779169
Conc: 2.33 ng/ml



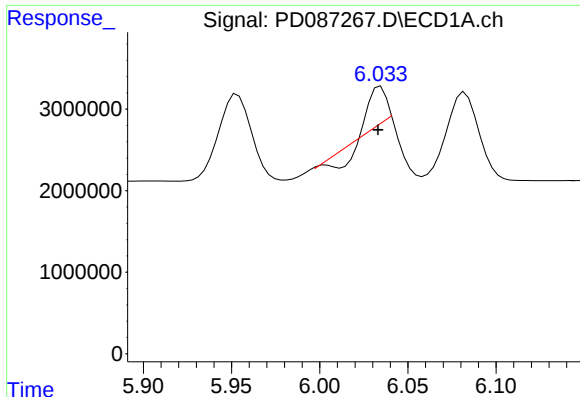
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 13672527
Conc: 3.91 ng/ml



#10 trans-Chlordane

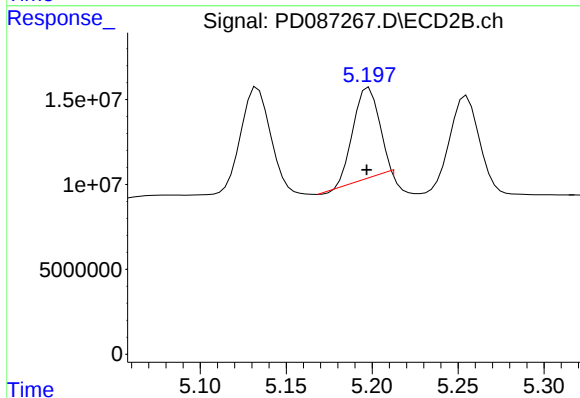
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 77746205
Conc: 4.78 ng/ml



#11 cis-Chlordane

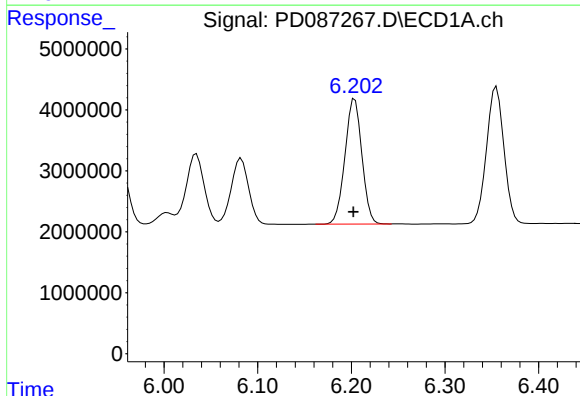
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 2091186
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



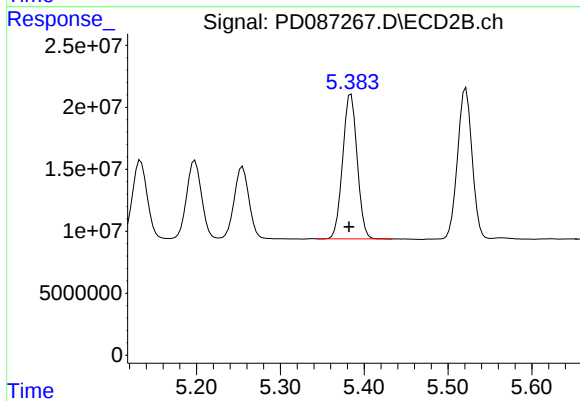
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.001 min
Response: 55509687
Conc: 3.53 ng/ml



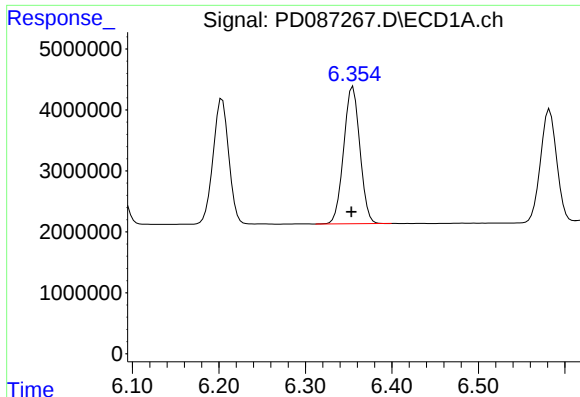
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 25806949
Conc: 7.80 ng/ml



#12 4,4'-DDE

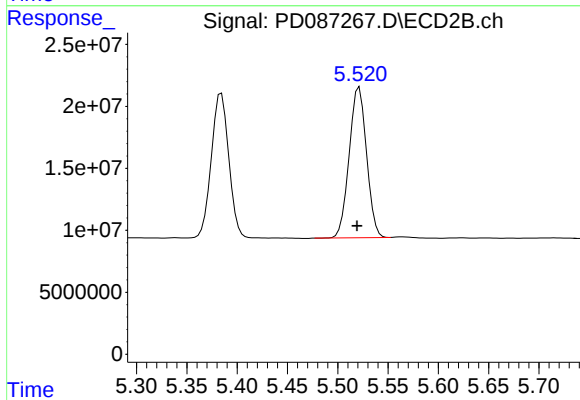
R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 140599247
Conc: 9.44 ng/ml



#13 Dieldrin

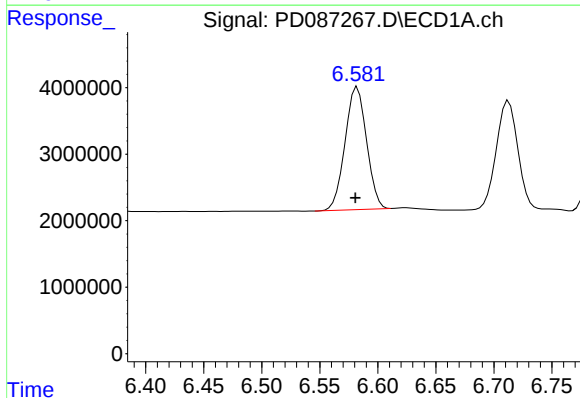
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 29081240
Conc: 8.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



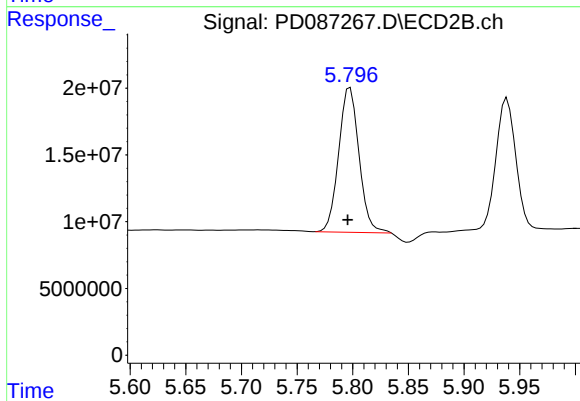
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.002 min
Response: 145704806
Conc: 9.52 ng/ml



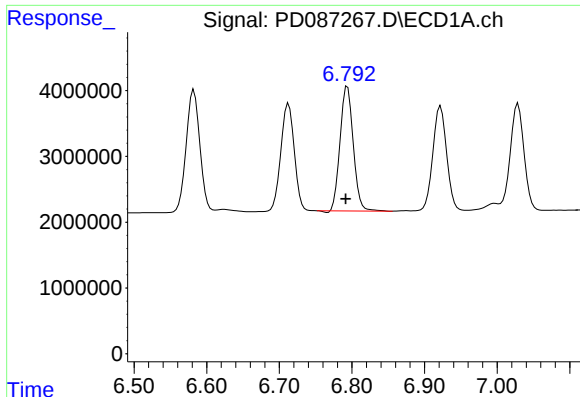
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.002 min
Response: 23839529
Conc: 7.98 ng/ml



#14 Endrin

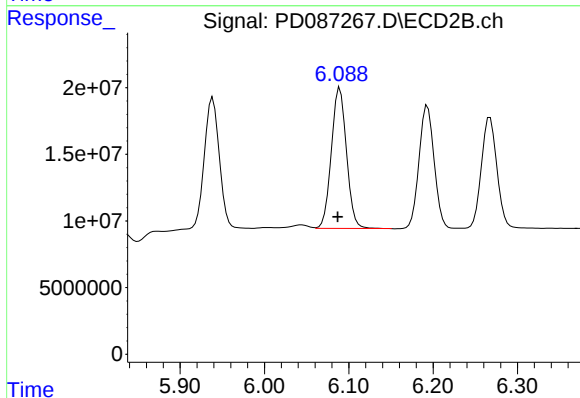
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 137726534
Conc: 9.86 ng/ml



#15 Endosulfan II

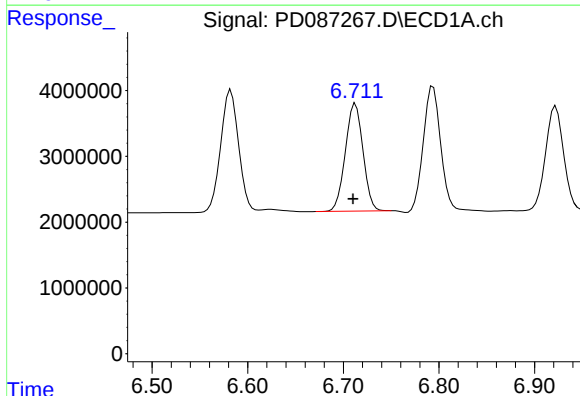
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 23813564
Conc: 7.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



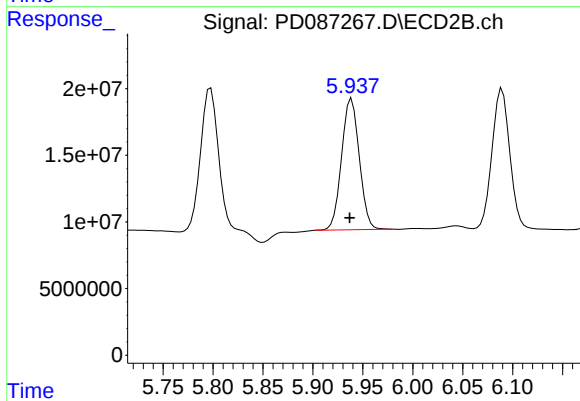
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 131673968
Conc: 9.70 ng/ml



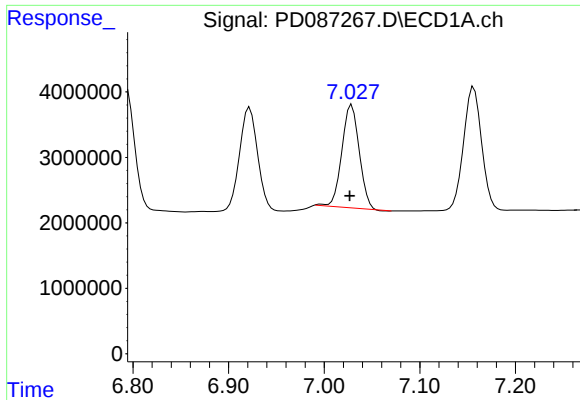
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 21107117
Conc: 8.14 ng/ml



#16 4,4'-DDD

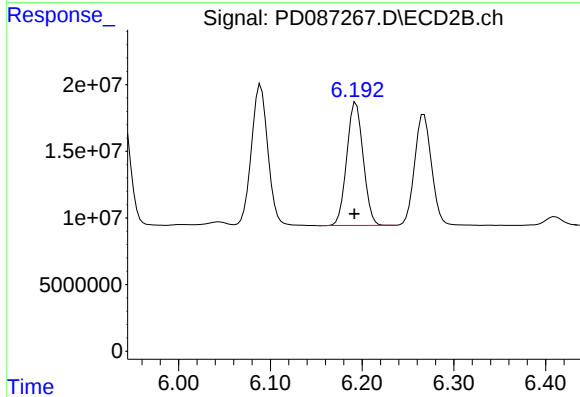
R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 121605114
Conc: 9.99 ng/ml



#17 4,4'-DDT

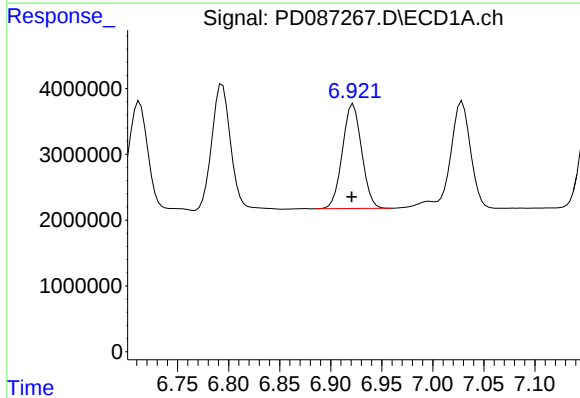
R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 19822685
Conc: 7.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



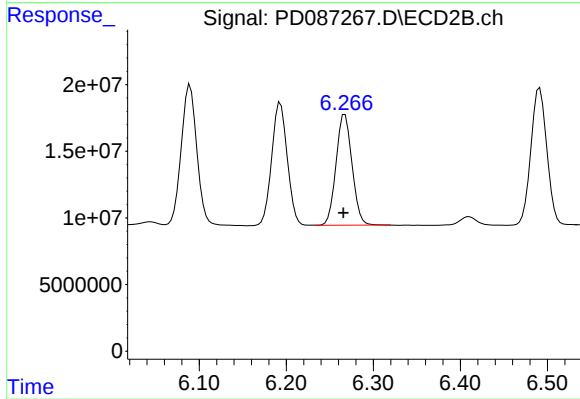
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 114654803
Conc: 9.09 ng/ml



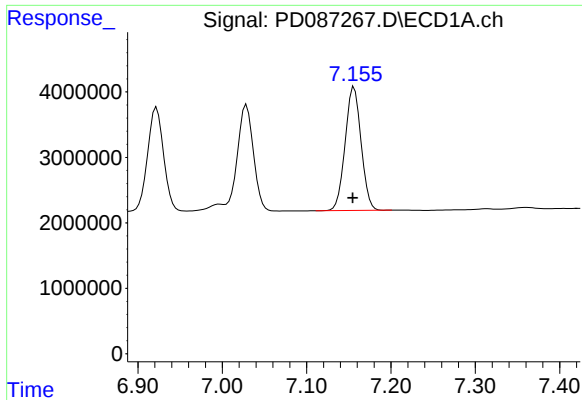
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 20861647
Conc: 8.89 ng/ml



#18 Endrin aldehyde

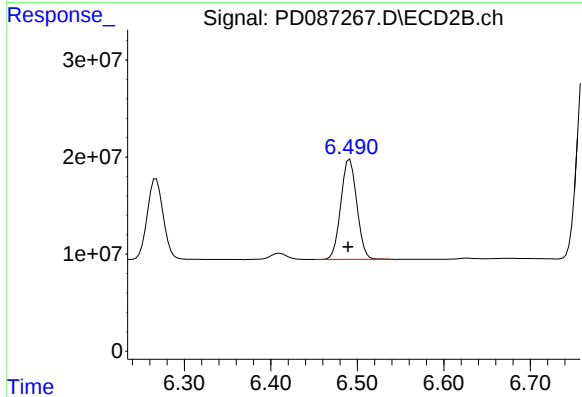
R.T.: 6.267 min
Delta R.T.: 0.002 min
Response: 106284588
Conc: 10.17 ng/ml



#19 Endosulfan Sulfate

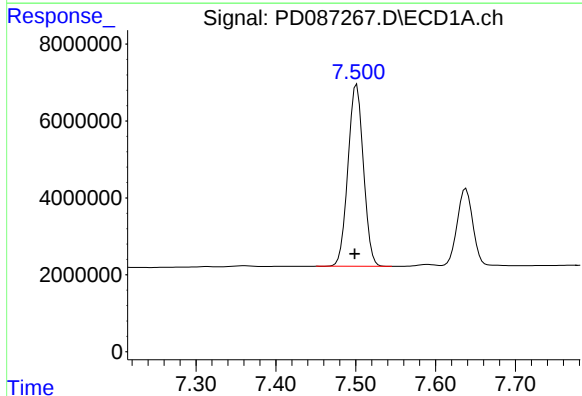
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 24814892
Conc: 8.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



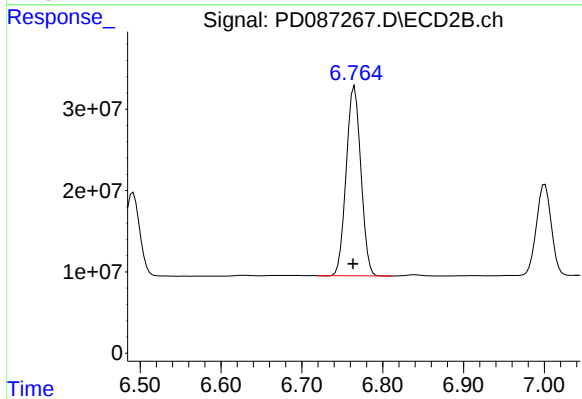
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.002 min
Response: 131554272
Conc: 9.95 ng/ml



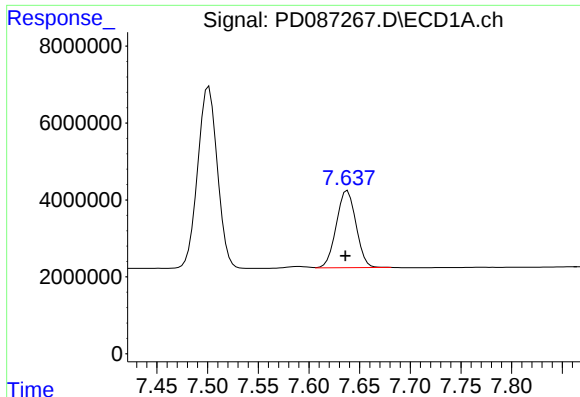
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.002 min
Response: 63732094
Conc: 42.84 ng/ml



#20 Methoxychlor

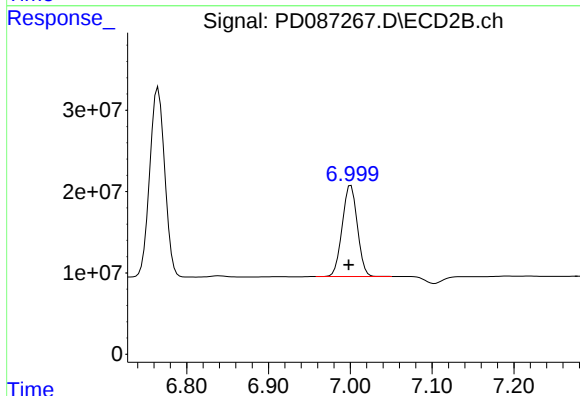
R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 294706817
Conc: 50.55 ng/ml



#21 Endrin ketone

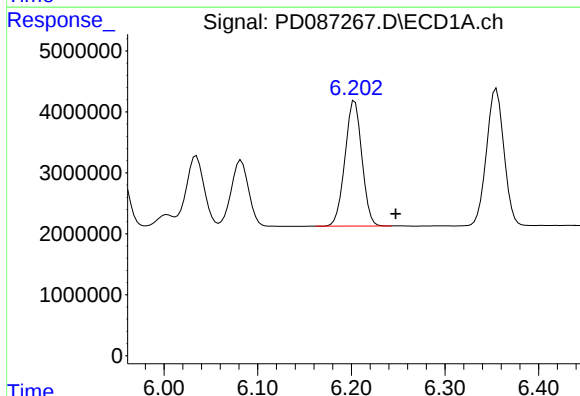
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 27112282
Conc: 8.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



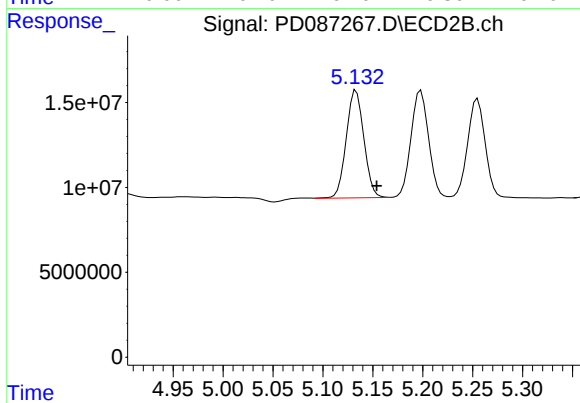
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 143226840
Conc: 9.91 ng/ml



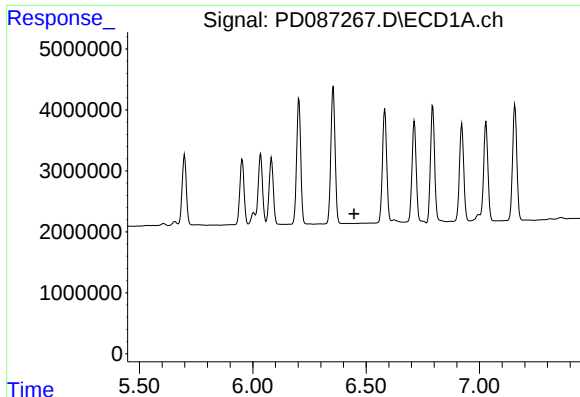
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.044 min
Response: 25806949
Conc: 1154.11 ng/ml



#22 Toxaphene-1

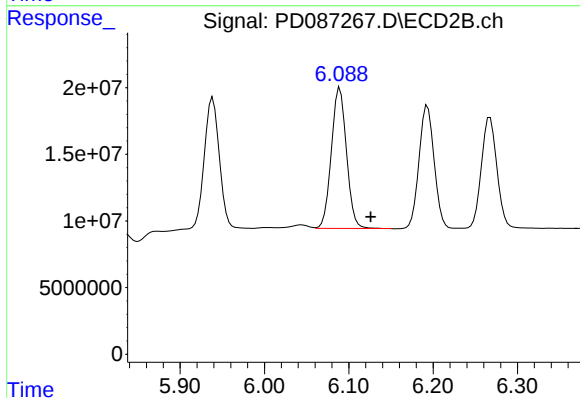
R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 77746205
Conc: 963.14 ng/ml



#23 Toxaphene-2

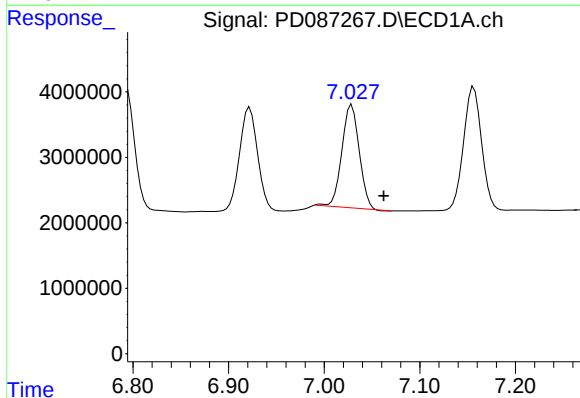
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



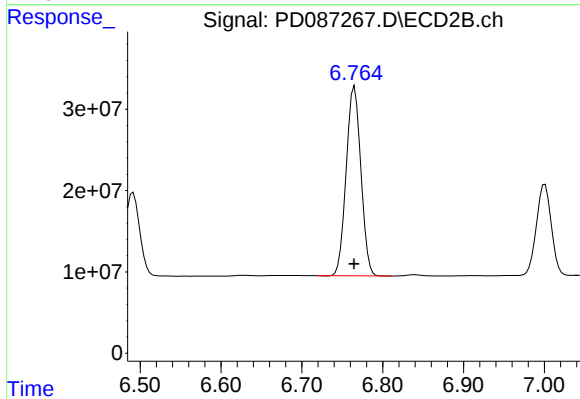
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.037 min
Response: 131673968
Conc: 1488.00 ng/ml



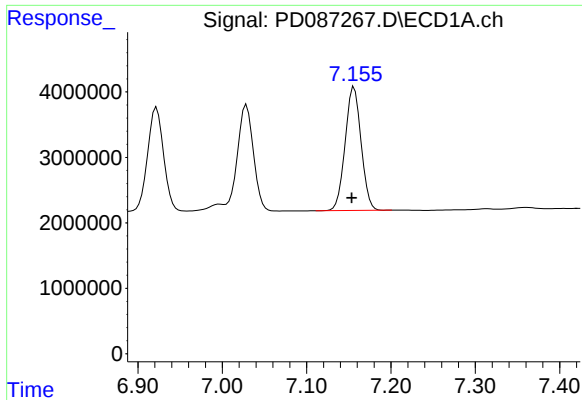
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.034 min
Response: 19822685
Conc: 229.38 ng/ml



#24 Toxaphene-3

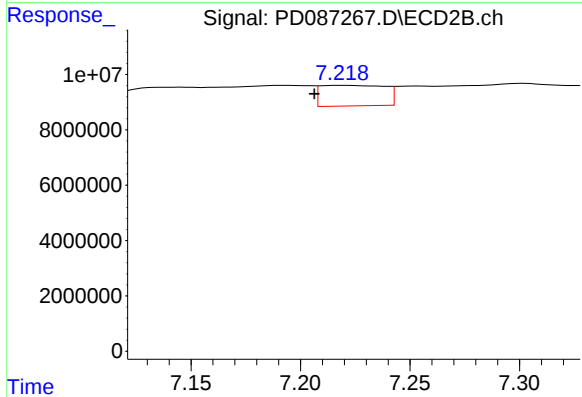
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 294706817
Conc: 1033.81 ng/ml



#25 Toxaphene-4

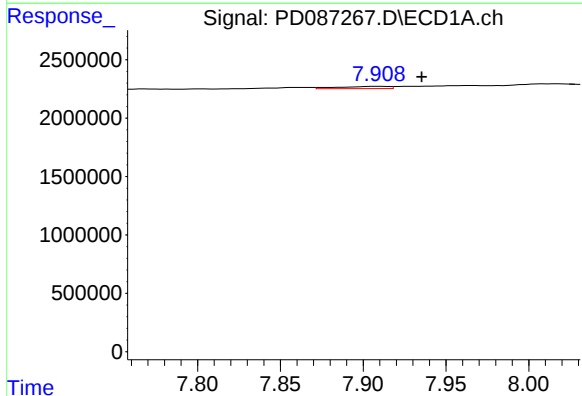
R.T.: 7.156 min
Delta R.T.: 0.003 min
Response: 24814892
Conc: 384.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



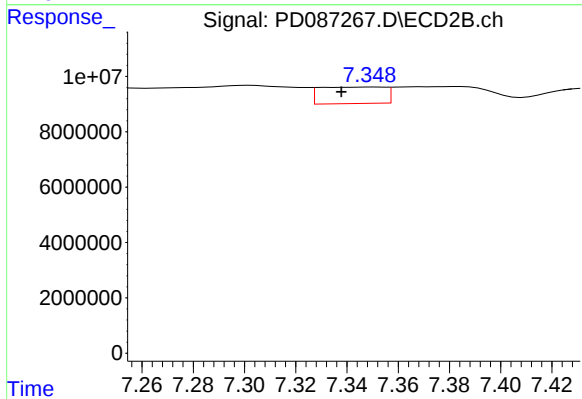
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 15240409
Conc: 76.22 ng/ml



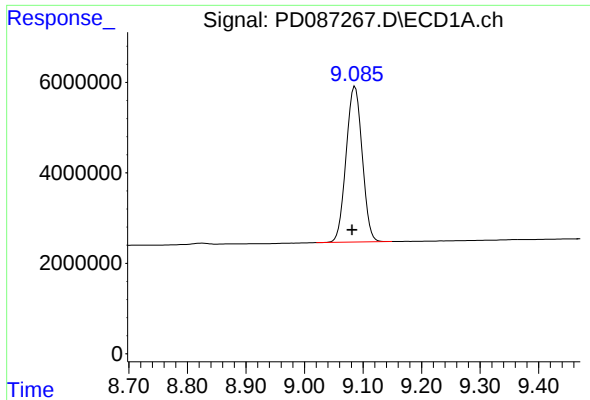
#26 Toxaphene-5

R.T.: 7.910 min
Delta R.T.: -0.026 min
Response: 427284
Conc: 9.13 ng/ml



#26 Toxaphene-5

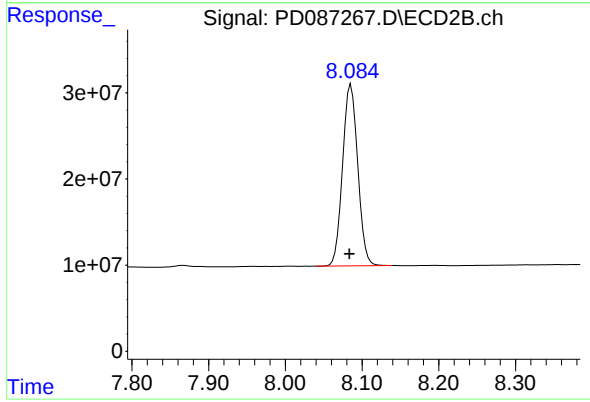
R.T.: 7.350 min
Delta R.T.: 0.013 min
Response: 10532352
Conc: 70.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 65728457
Conc: 21.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 290795590
Conc: 22.08 ng/ml