

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 16:38
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:10:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:08:43 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.776	121.2E6	148.1E6	48.938	50.874
2)	SA Decachlor...	9.054	7.912	89737042	149.3E6	48.532	50.010
Target Compounds							
2)	A alpha-BHC	3.996	3.279	170.4E6	227.2E6	49.356	52.280
3)	MA gamma-BHC...	4.329	3.609	162.9E6	220.0E6	49.672	52.129
4)	MA Heptachlor	4.917	3.947	143.0E6	214.5E6	48.821	51.615
5)	MB Aldrin	5.258	4.227	140.9E6	212.0E6	48.450	51.687
6)	B beta-BHC	4.527	3.909	70383598	91080460	48.824	50.671
7)	B delta-BHC	4.774	4.137	151.7E6	220.7E6	49.528	52.194
8)	B Heptachlo...	5.685	4.729	127.5E6	193.9E6	48.410	50.649
9)	A Endosulfan I	6.070	5.099	114.1E6	178.3E6	48.365	51.021
10)	B gamma-Chl...	5.941	4.979	121.8E6	195.9E6	48.464	50.835
11)	B alpha-Chl...	6.020	5.043	121.5E6	193.6E6	48.532	50.858
12)	B 4,4'-DDE	6.193	5.232	109.1E6	188.2E6	48.621	51.185
13)	MA Dieldrin	6.345	5.363	120.5E6	197.7E6	48.282	51.302
14)	MA Endrin	6.575	5.638	102.9E6	170.2E6	47.783	51.456
15)	B Endosulfa...	6.795	5.933	105.8E6	168.8E6	46.532	51.941
16)	A 4,4'-DDD	6.711	5.787	85938052	144.4E6	48.941	51.022
17)	MA 4,4'-DDT	7.024	6.036	90189353	155.4E6	48.790	51.458
18)	B Endrin al...	6.925	6.112	85573532	136.2E6	48.223	50.559
19)	B Endosulfa...	7.159	6.335	97479247	161.3E6	48.280	51.119
20)	A Methoxychlor	7.500	6.611	49092628	81615484	49.108	50.704
21)	B Endrin ke...	7.644	6.840	109.1E6	187.3E6	48.605	51.455
22)	Mirex	8.116	7.021	89433507	153.4E6	47.858	50.174

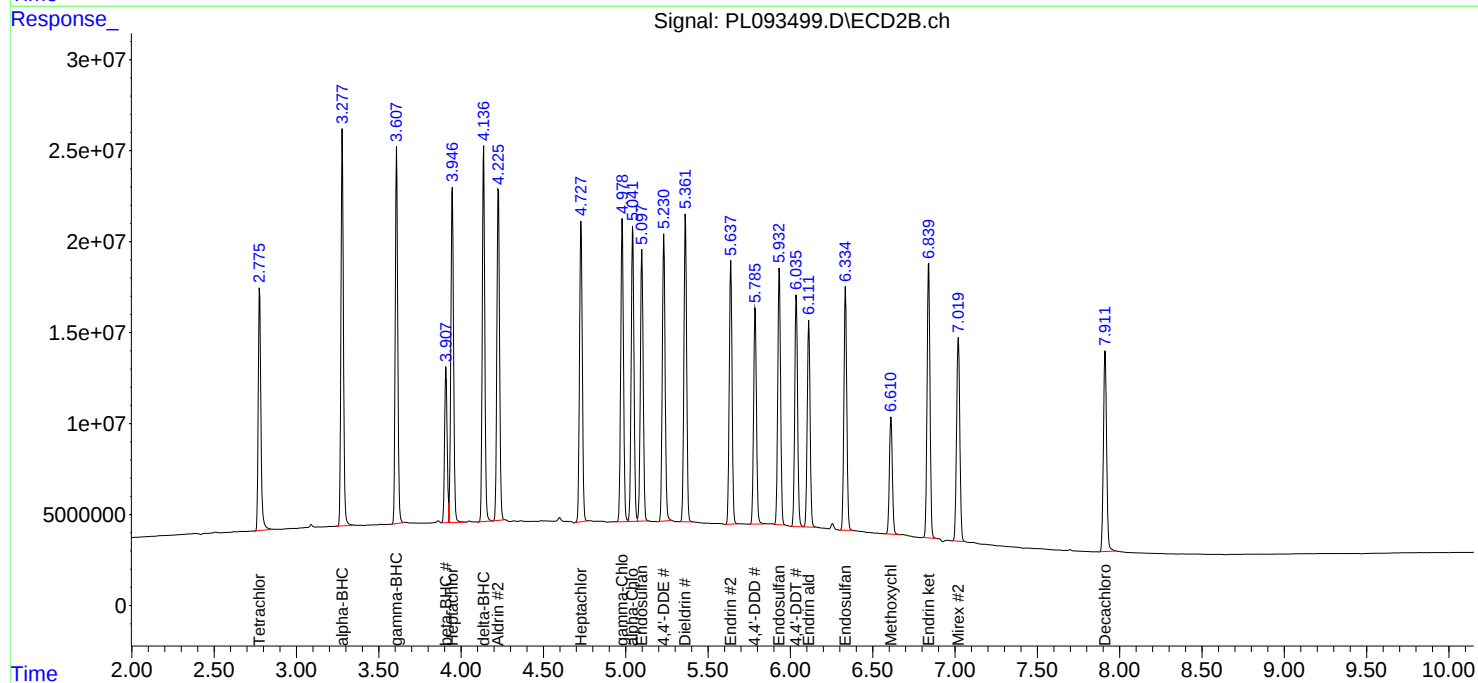
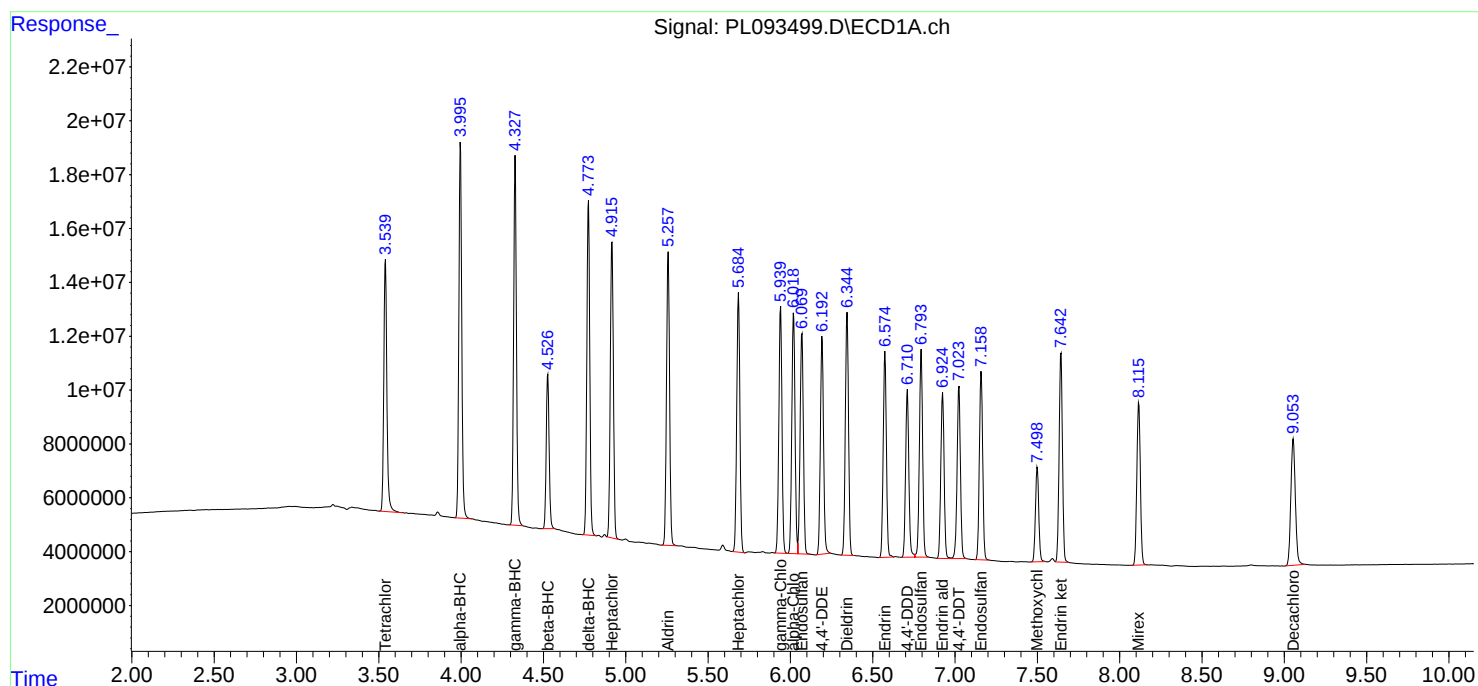
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

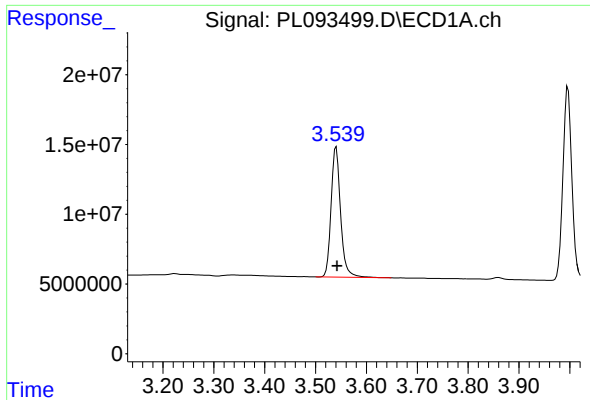
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 16:38
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL122324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:10:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:08:43 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 x0.25µm

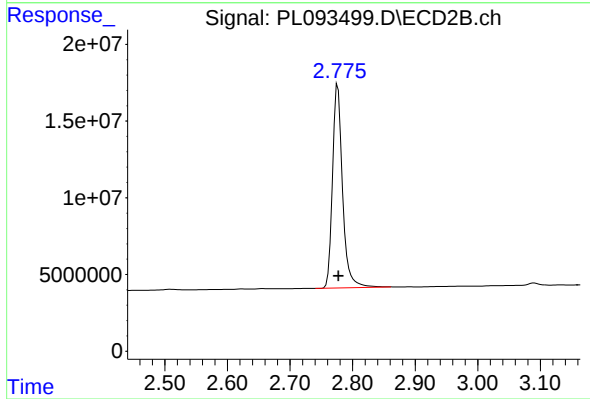




#1 Tetrachloro-m-xylene

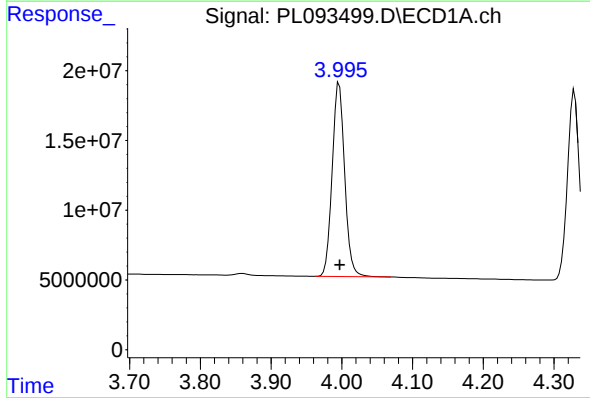
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 121155327
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



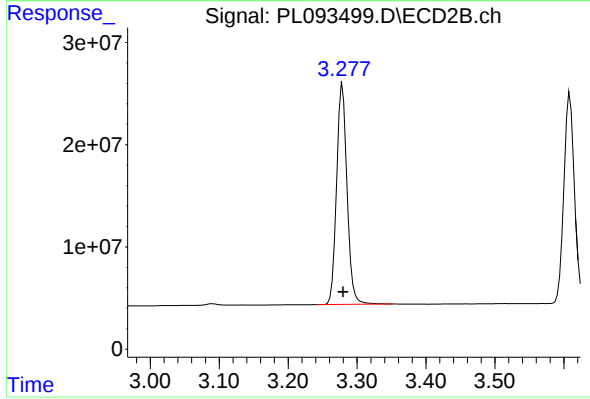
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 148105695
Conc: 50.87 ng/ml



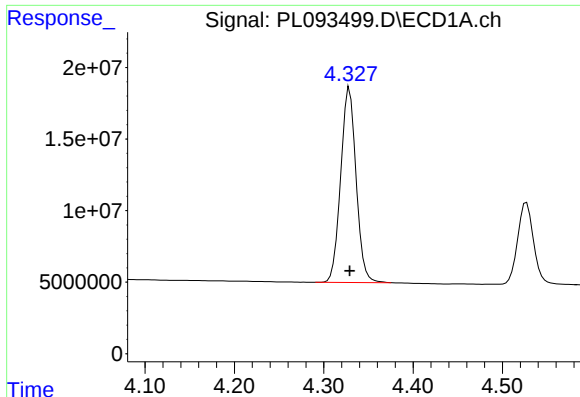
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 170396658
Conc: 49.36 ng/ml



#2 alpha-BHC

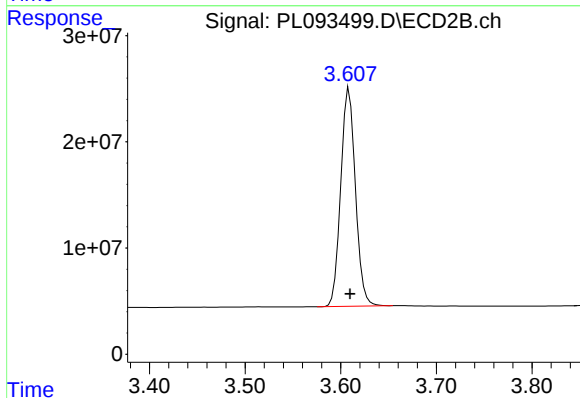
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 227248639
Conc: 52.28 ng/ml



#3 gamma-BHC (Lindane)

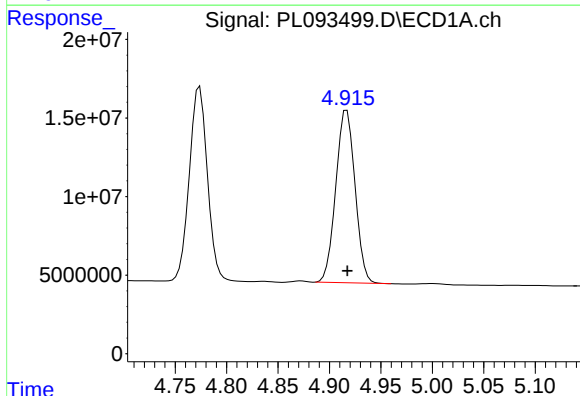
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 162894832
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



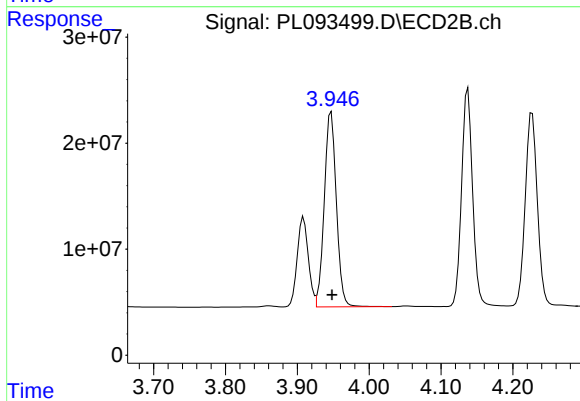
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 219951714
Conc: 52.13 ng/ml



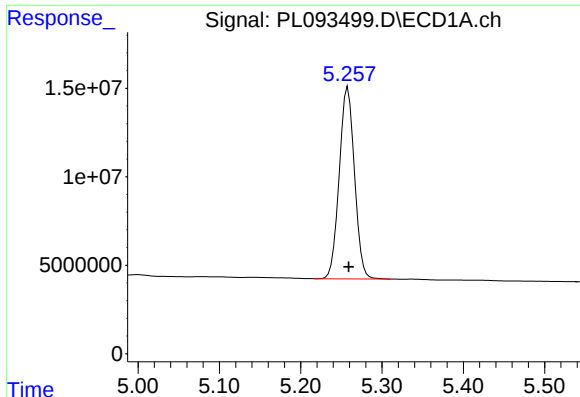
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 142961596
Conc: 48.82 ng/ml



#4 Heptachlor

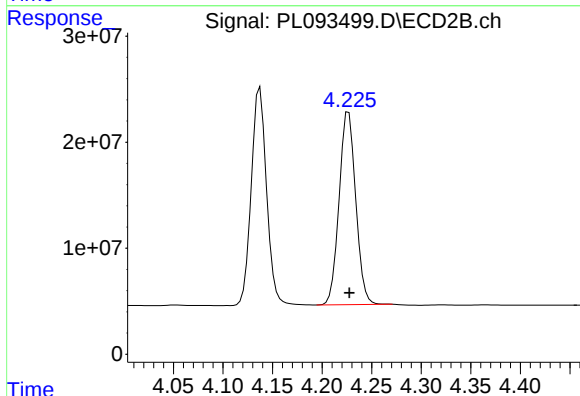
R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 214508781
Conc: 51.62 ng/ml



#5 Aldrin

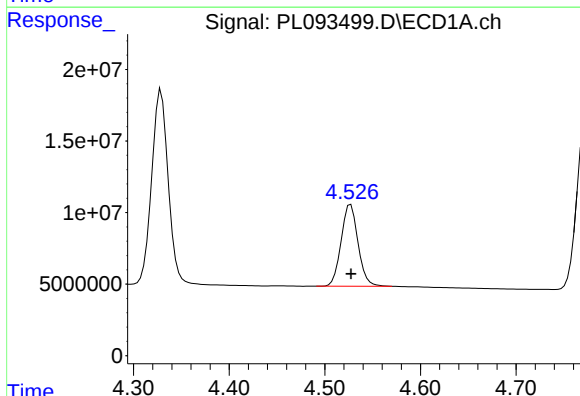
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 140934342
Conc: 48.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



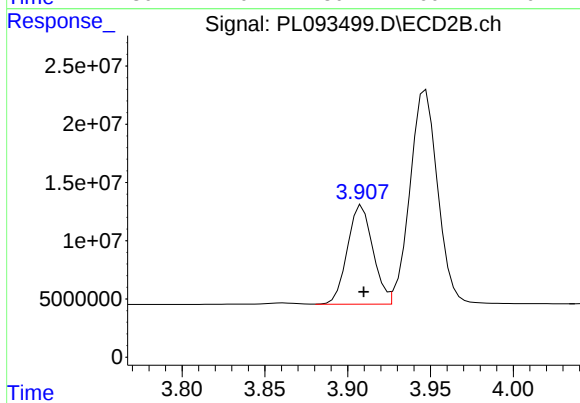
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 212034681
Conc: 51.69 ng/ml



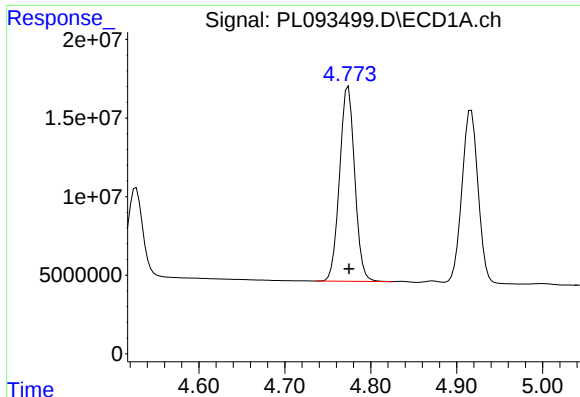
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 70383598
Conc: 48.82 ng/ml



#6 beta-BHC

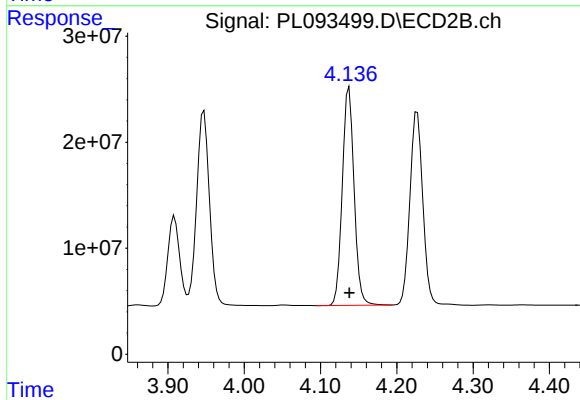
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 91080460
Conc: 50.67 ng/ml



#7 delta-BHC

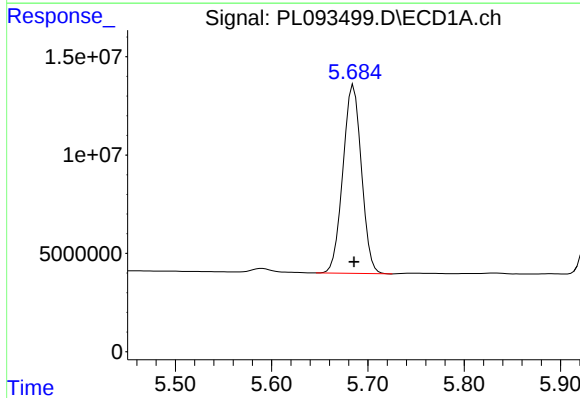
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 151684912
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



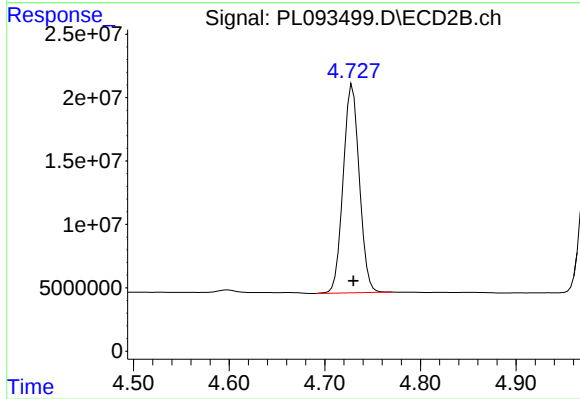
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 220722812
Conc: 52.19 ng/ml



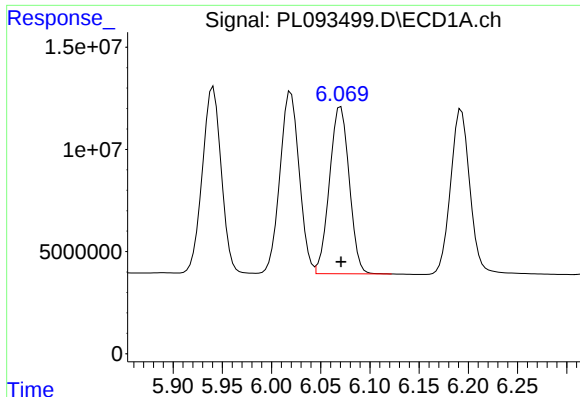
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 127530099
Conc: 48.41 ng/ml



#8 Heptachlor epoxide

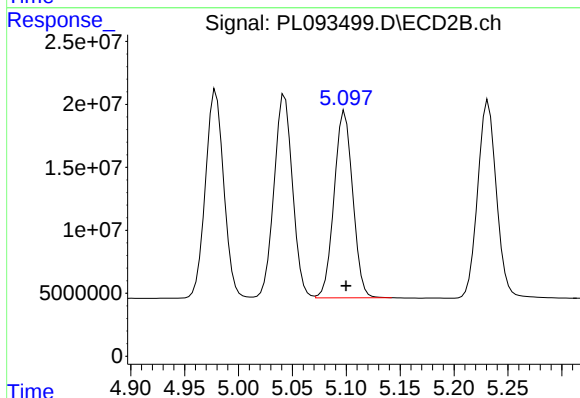
R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 193921780
Conc: 50.65 ng/ml



#9 Endosulfan I

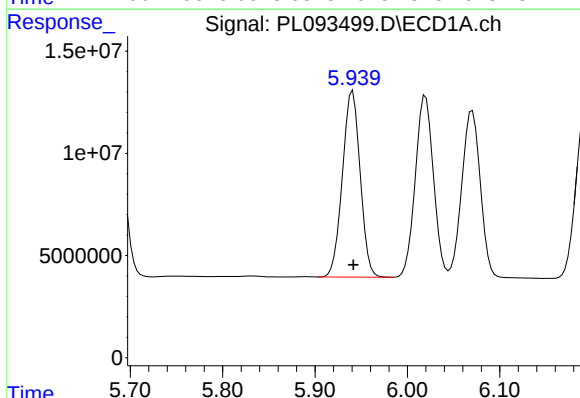
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 114104984
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



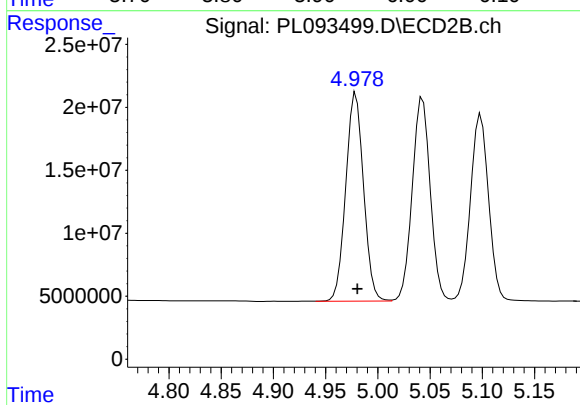
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 178265949
Conc: 51.02 ng/ml



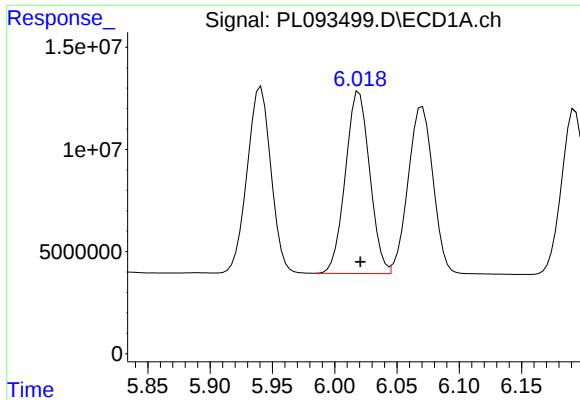
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 121795011
Conc: 48.46 ng/ml



#10 gamma-Chlordane

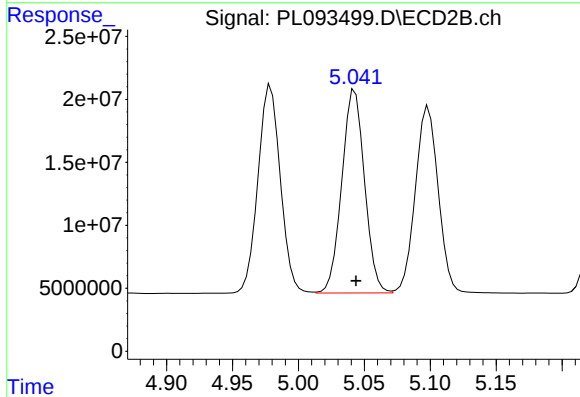
R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 195868548
Conc: 50.84 ng/ml



#11 alpha-Chlordane

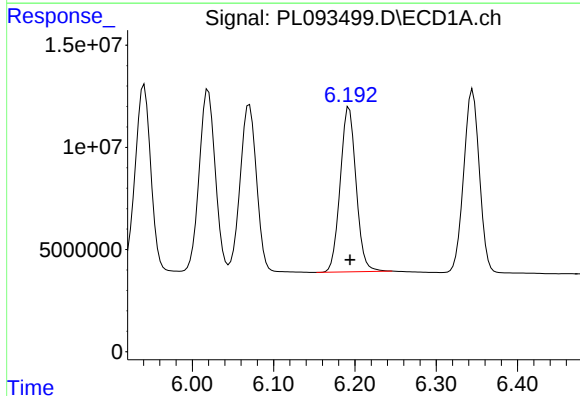
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 121470248
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



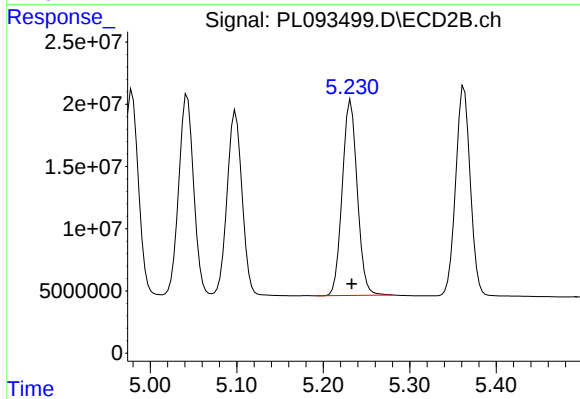
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 193637761
Conc: 50.86 ng/ml



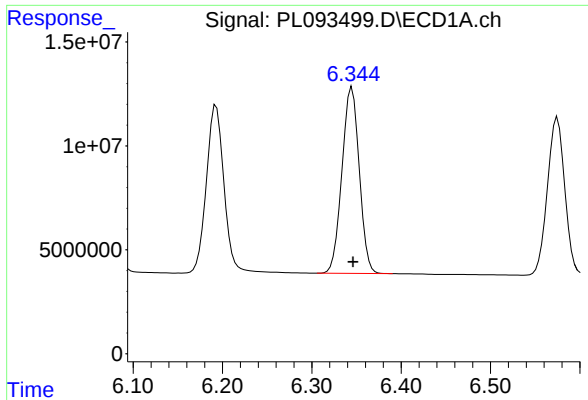
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: -0.001 min
Response: 109097612
Conc: 48.62 ng/ml



#12 4,4'-DDE

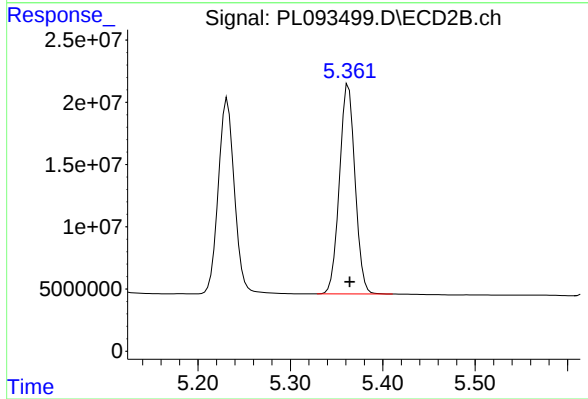
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 188219305
Conc: 51.18 ng/ml



#13 Dieldrin

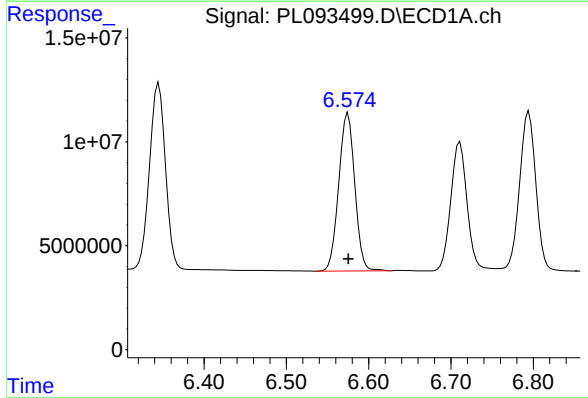
R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 120466464
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



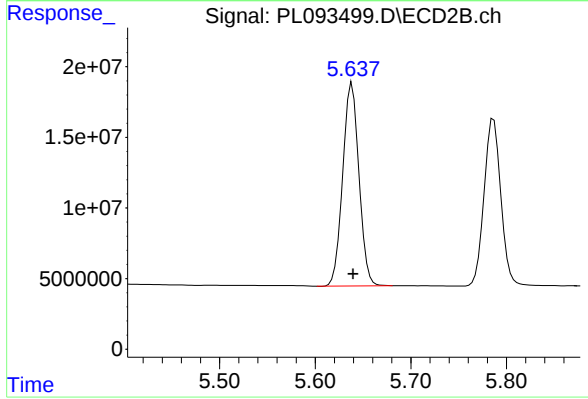
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 197713495
Conc: 51.30 ng/ml



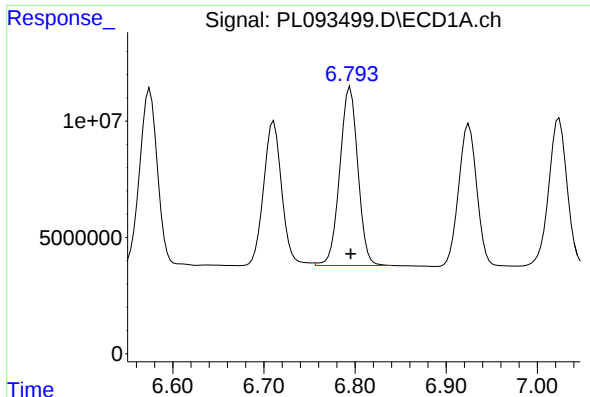
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 102851105
Conc: 47.78 ng/ml



#14 Endrin

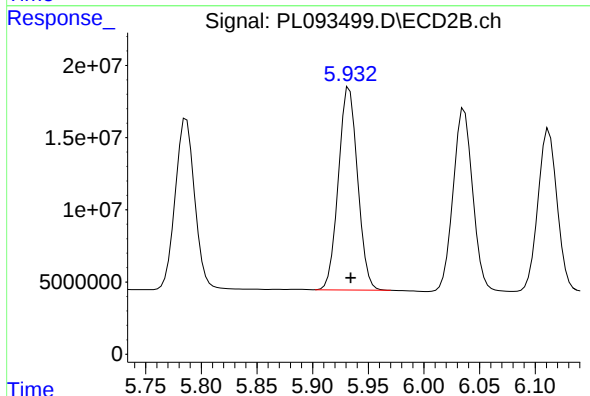
R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 170232968
Conc: 51.46 ng/ml



#15 Endosulfan II

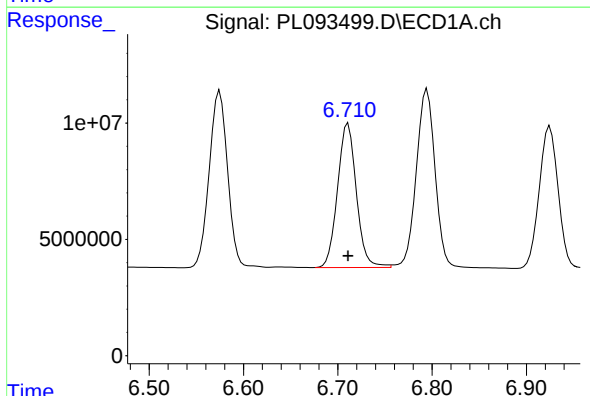
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 105780210
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



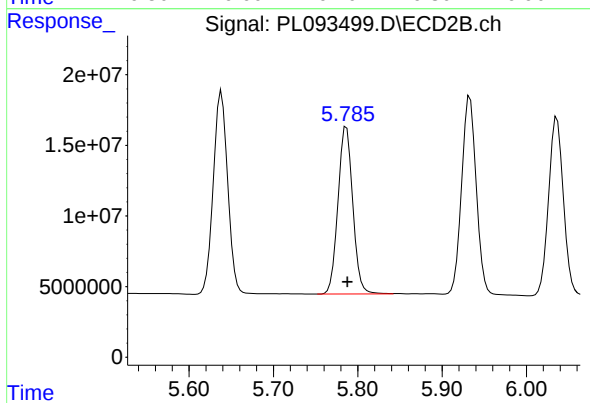
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 168754657
Conc: 51.94 ng/ml



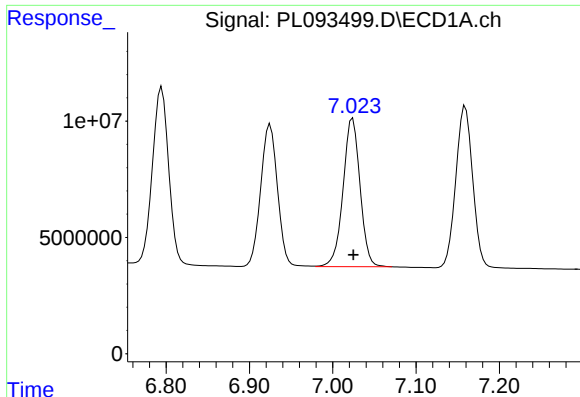
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 85938052
Conc: 48.94 ng/ml



#16 4,4'-DDD

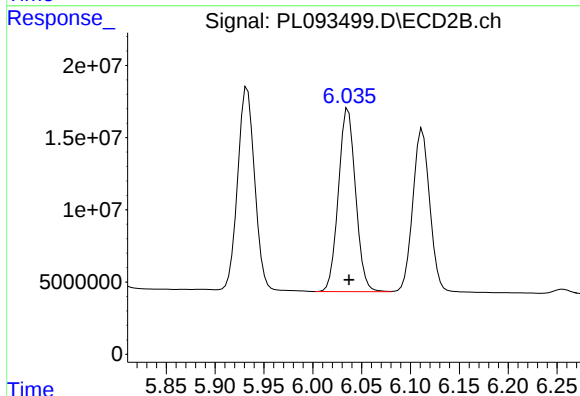
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 144399351
Conc: 51.02 ng/ml



#17 4,4'-DDT

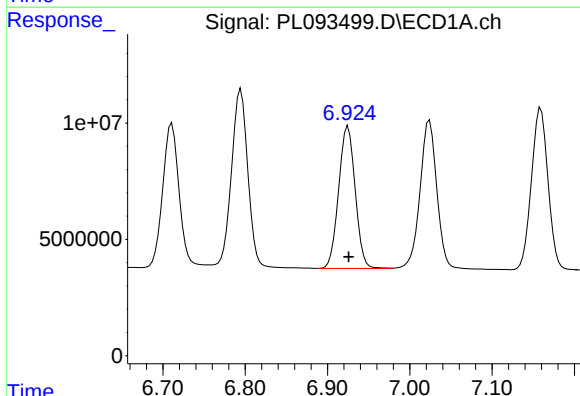
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 90189353
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



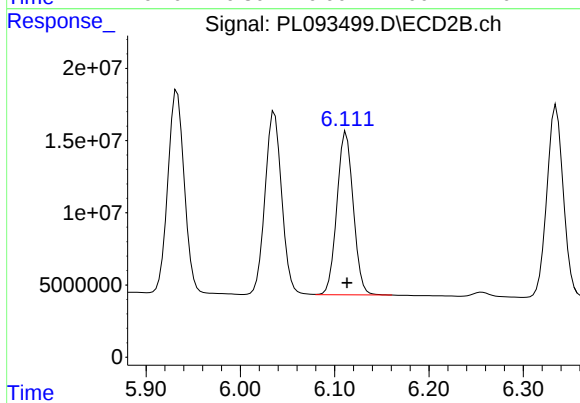
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 155418277
Conc: 51.46 ng/ml



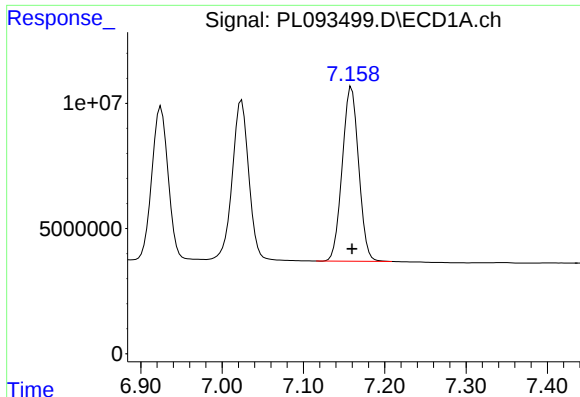
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 85573532
Conc: 48.22 ng/ml



#18 Endrin aldehyde

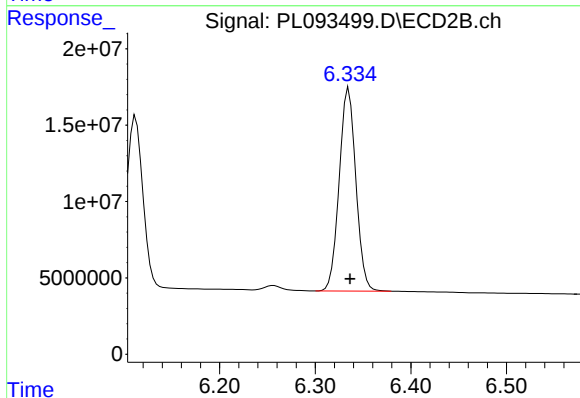
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 136160987
Conc: 50.56 ng/ml



#19 Endosulfan Sulfate

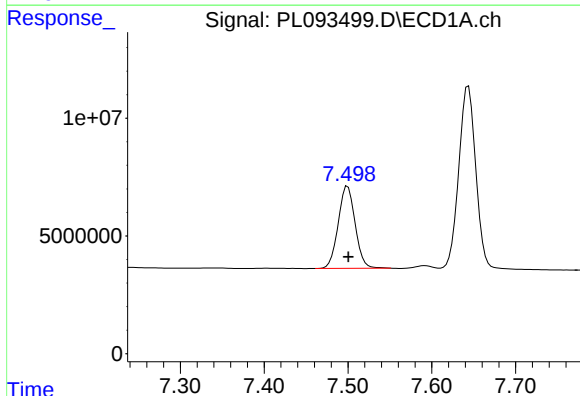
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 97479247
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



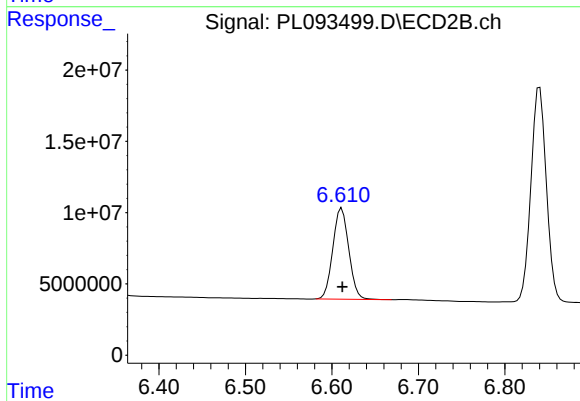
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 161251260
Conc: 51.12 ng/ml



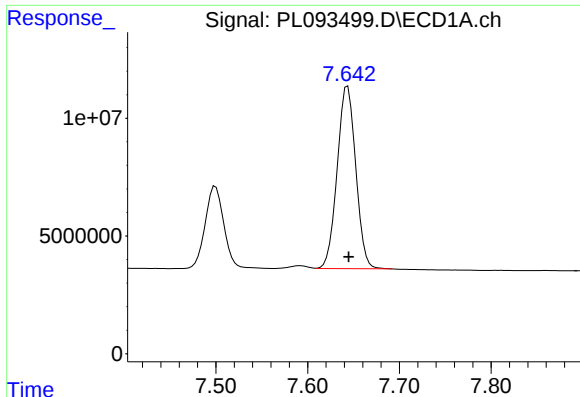
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 49092628
Conc: 49.11 ng/ml



#20 Methoxychlor

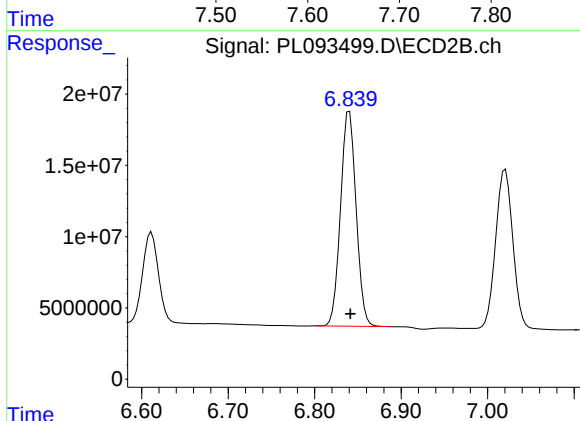
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 81615484
Conc: 50.70 ng/ml



#21 Endrin ketone

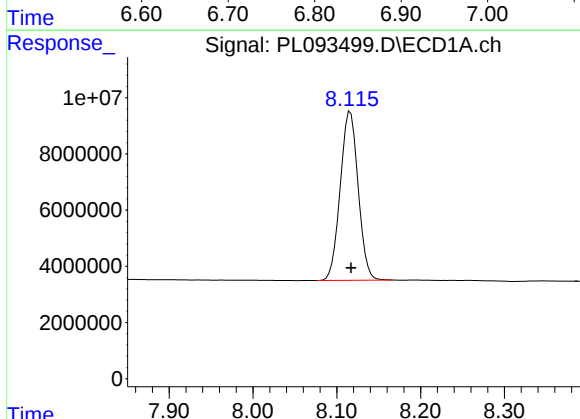
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 109061785
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



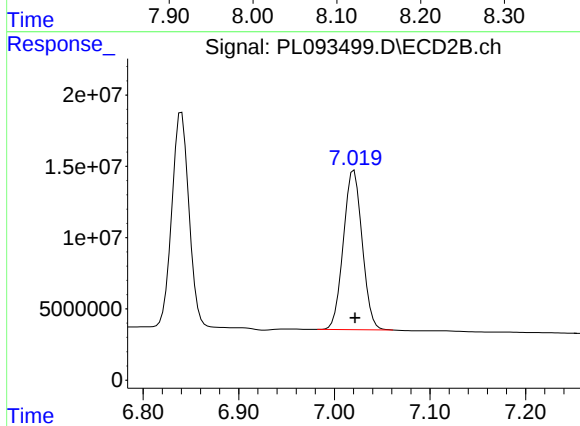
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 187317075
Conc: 51.46 ng/ml



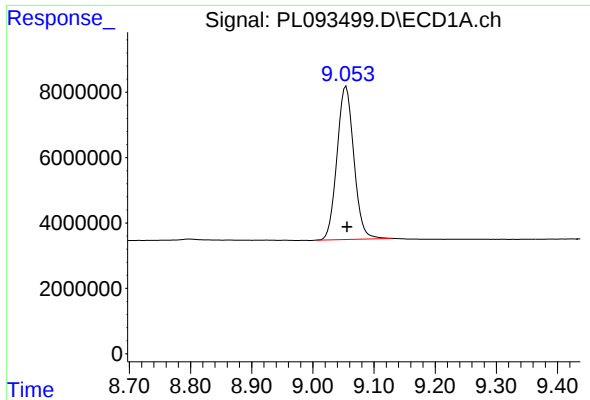
#22 Mirex

R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 89433507
Conc: 47.86 ng/ml



#22 Mirex

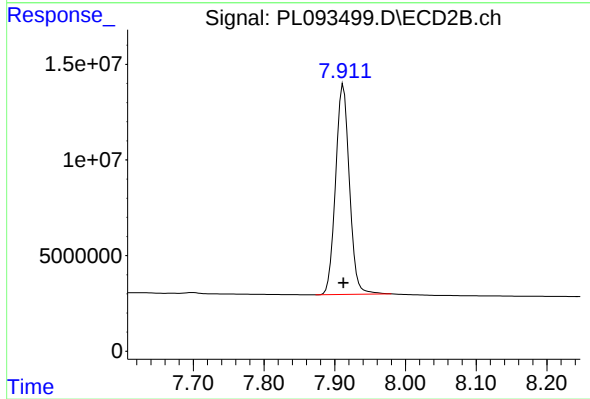
R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 153356657
Conc: 50.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 89737042
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 149326603
Conc: 50.01 ng/ml