

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 13:48
 Operator : AR\AJ
 Sample : P3751-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-CMC-ESLAG-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:34:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.784	34983806	38909192	16.293m	19.933m
28)	SA Decachlor...	9.056	7.923	29190471	41941960	19.147	22.143
Target Compounds							
2)	A alpha-BHC	4.001	3.288	133.5E6	151.3E6	44.545	54.561
3)	MA gamma-BHC...	4.331	3.618	146.5E6	141.7E6	51.081m	53.791
4)	MA Heptachlor	4.921	3.957	120.7E6	137.7E6	45.332	53.318
5)	MB Aldrin	5.262	4.237	110.0E6	124.2E6	42.616	50.492
6)	B beta-BHC	4.529	3.916	58536135	61573639	43.284	52.311
7)	B delta-BHC	4.776	4.146	123.4E6	136.6E6	45.338	53.889
8)	B Heptachlo...	5.688	4.740	112.3E6	115.3E6	45.899	51.130
9)	A Endosulfan I	6.072	5.109	95685655	111.6E6	42.615m	52.901
10)	B gamma-Chl...	5.942	4.989	110.9E6	121.1E6	45.905m	51.244
11)	B alpha-Chl...	6.023	5.054	109.0E6	121.5E6	45.281	51.667
12)	B 4,4'-DDE	6.195	5.242	95192267	107.3E6	45.501	51.335
13)	MA Dieldrin	6.348	5.374	108.7E6	123.1E6	46.161	54.033
14)	MA Endrin	6.577	5.649	93933030	109.1E6	48.438m	53.541
15)	B Endosulfa...	6.797	5.943	93058008	102.0E6	45.985	52.712
16)	A 4,4'-DDD	6.711	5.797	79256387	89500734	52.440m	54.217
17)	MA 4,4'-DDT	7.024	6.047	86084725	95194577	48.496m	53.588
18)	B Endrin al...	6.926	6.121	72574152	78777107	45.461	50.573m
19)	B Endosulfa...	7.159	6.345	89013055	98735464	46.394m	51.211
20)	A Methoxychlor	7.501	6.620	48918391	53791762	52.026	54.172m
21)	B Endrin ke...	7.645	6.850	98771095	110.8E6	47.040	50.860
22)	Mirex	8.117	7.030	78765640	88687659	46.301m	47.517m

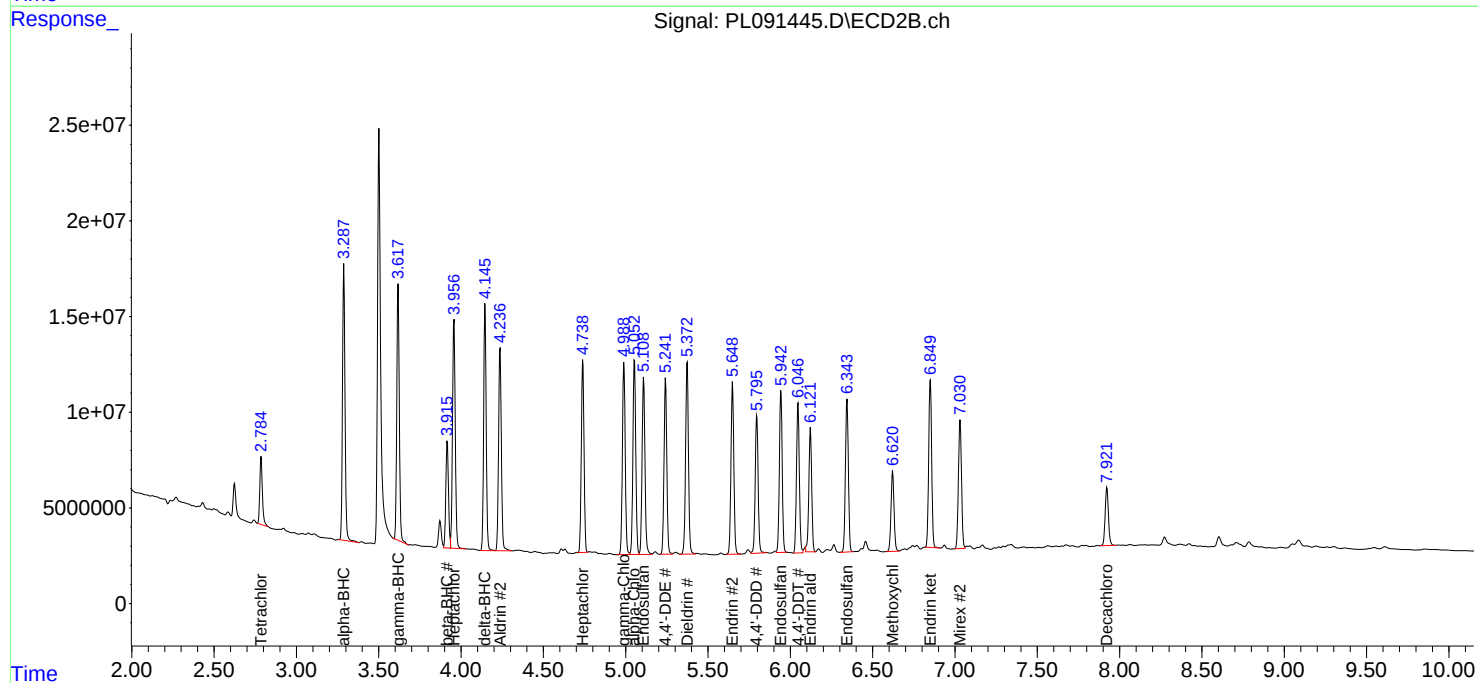
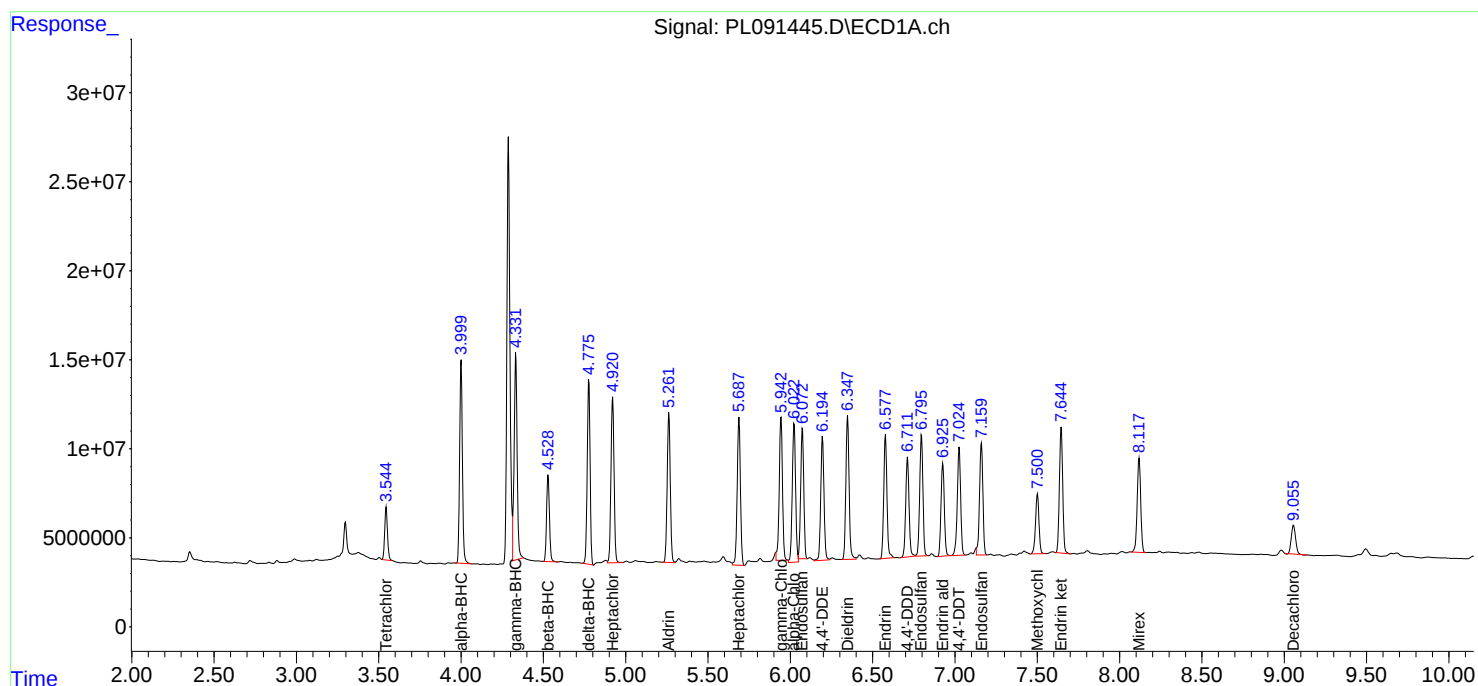
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

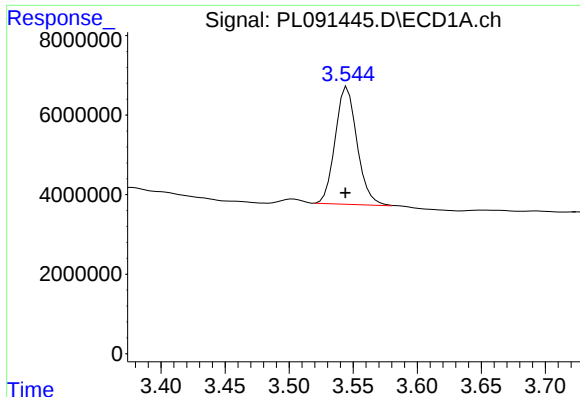
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 13:48
Operator : AR\AJ
Sample : P3751-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:34:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

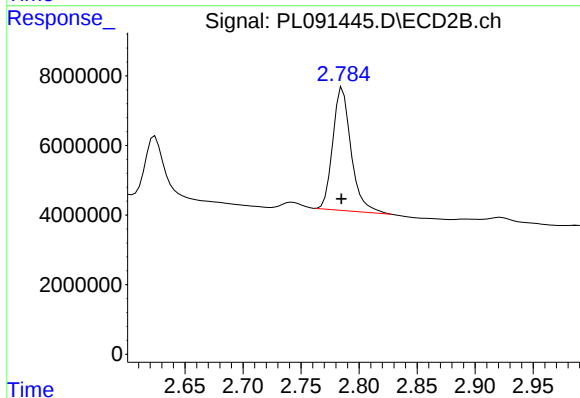




#1 Tetrachloro-m-xylene

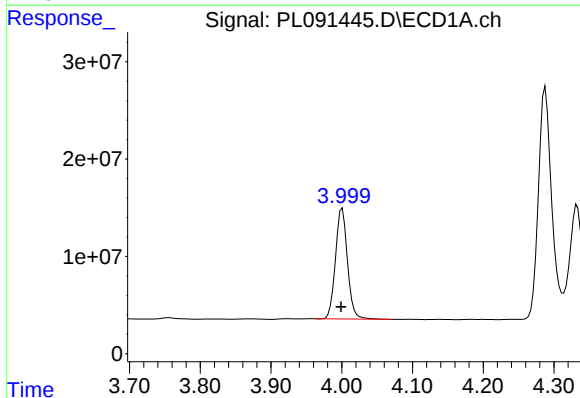
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 34983806
Conc: 16.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



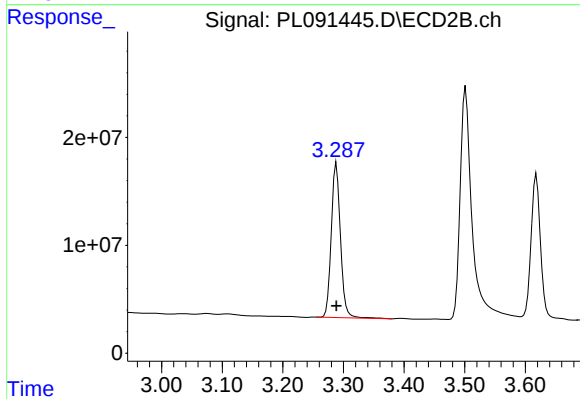
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 38909192
Conc: 19.93 ng/ml m



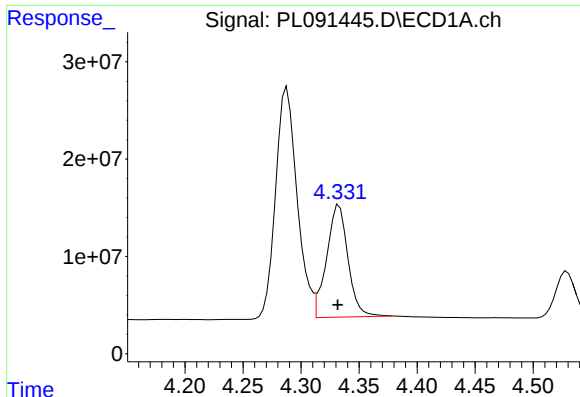
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 133536974
Conc: 44.54 ng/ml



#2 alpha-BHC

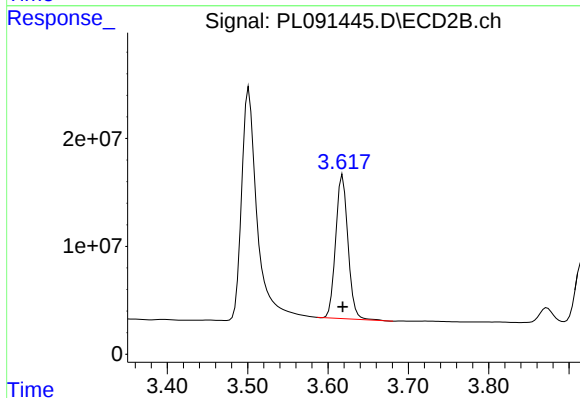
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 151322896
Conc: 54.56 ng/ml



#3 gamma-BHC (Lindane)

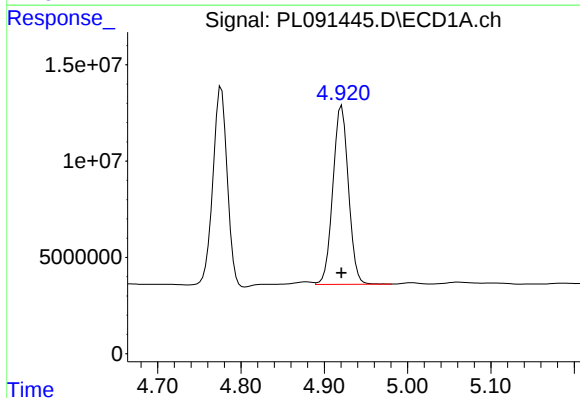
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 146533273
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



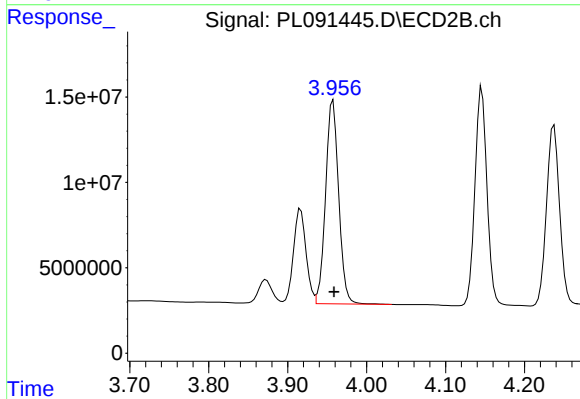
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.000 min
Response: 141682663
Conc: 53.79 ng/ml



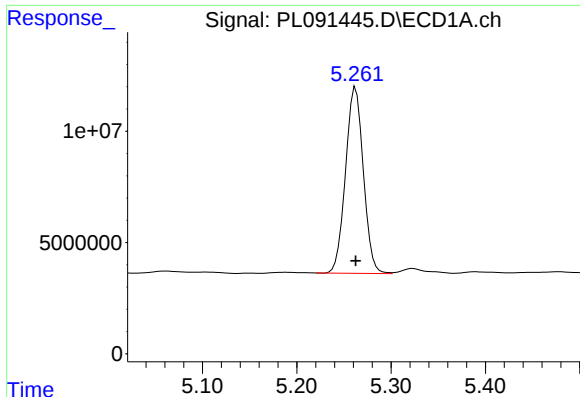
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 120718740
Conc: 45.33 ng/ml



#4 Heptachlor

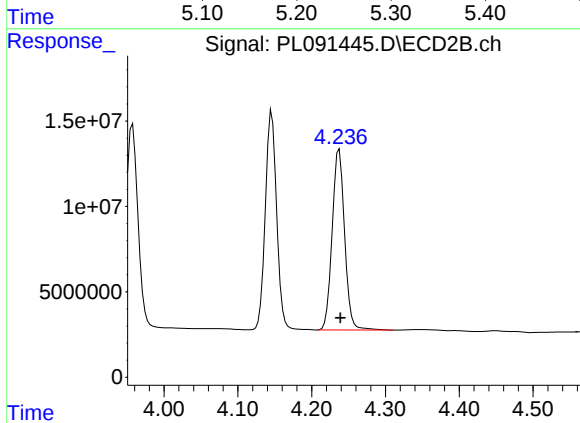
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 137704264
Conc: 53.32 ng/ml



#5 Aldrin

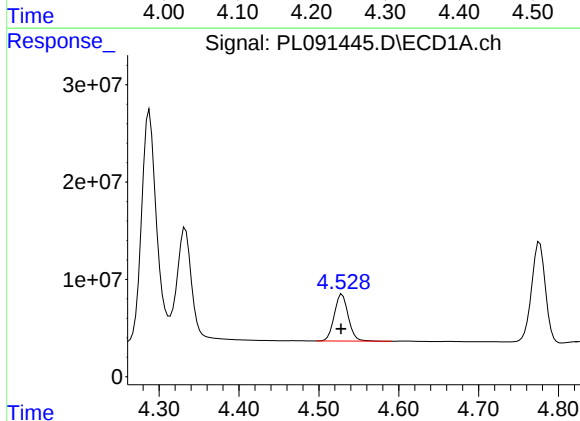
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 109985915
Conc: 42.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



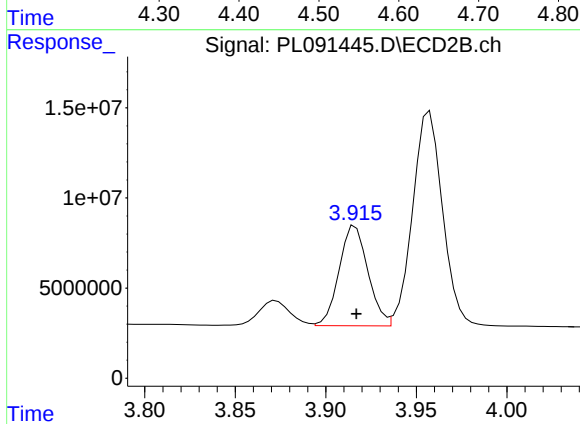
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.001 min
Response: 124169593
Conc: 50.49 ng/ml



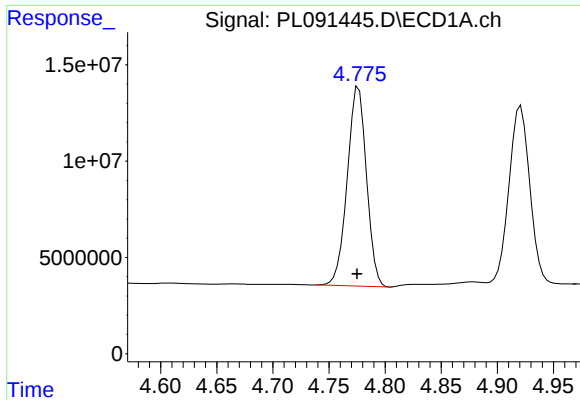
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 58536135
Conc: 43.28 ng/ml



#6 beta-BHC

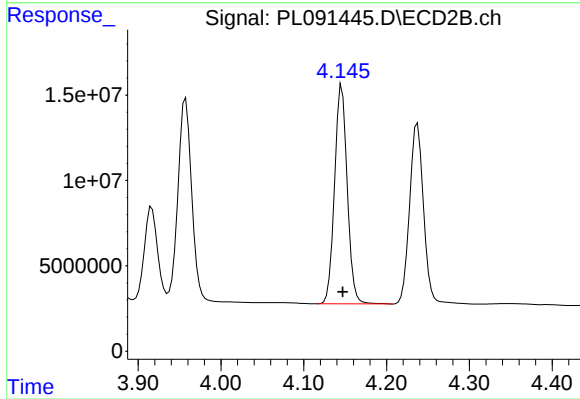
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 61573639
Conc: 52.31 ng/ml



#7 delta-BHC

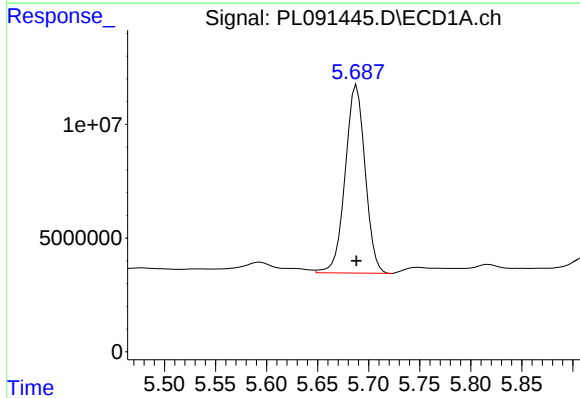
R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 123431624
Conc: 45.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



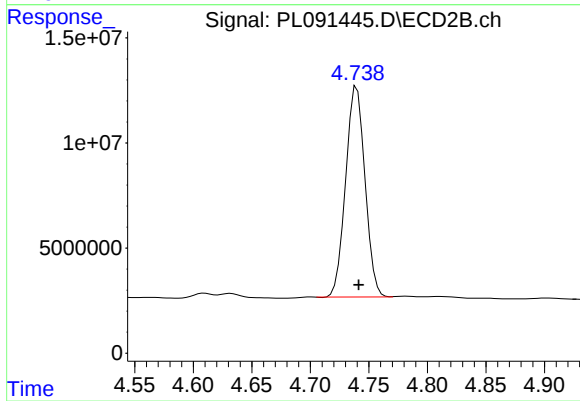
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 136566345
Conc: 53.89 ng/ml



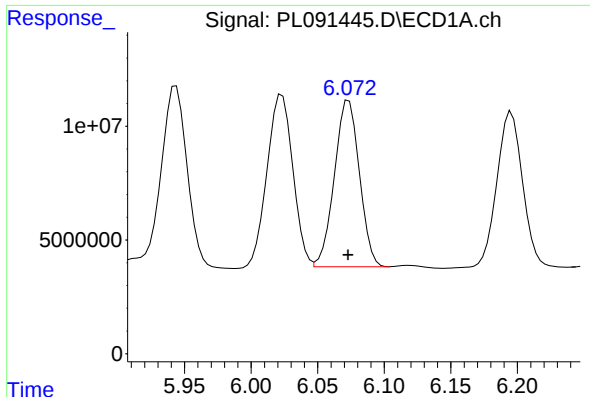
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 112294023
Conc: 45.90 ng/ml



#8 Heptachlor epoxide

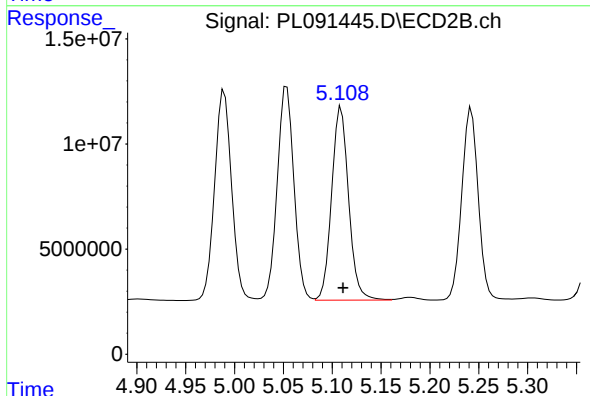
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 115289434
Conc: 51.13 ng/ml



#9 Endosulfan I

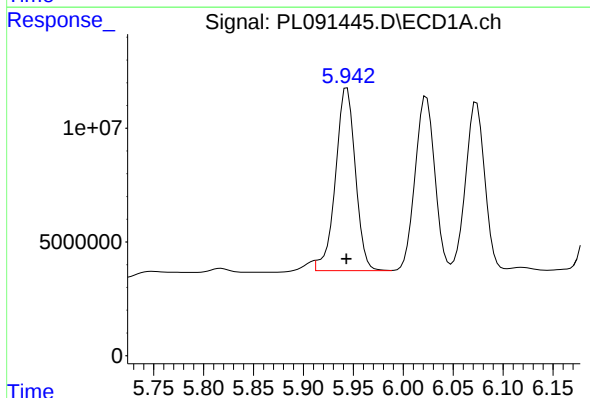
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 95685655
Conc: 42.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



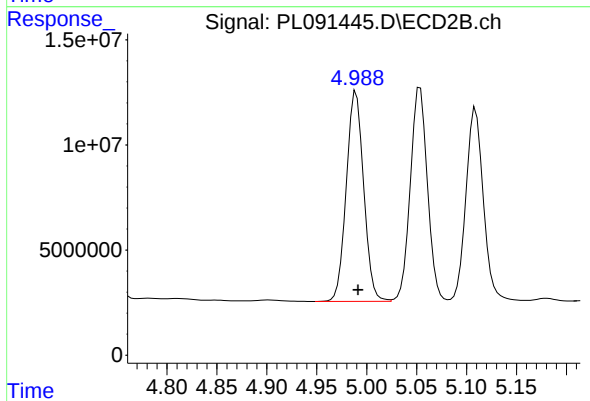
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 111629162
Conc: 52.90 ng/ml



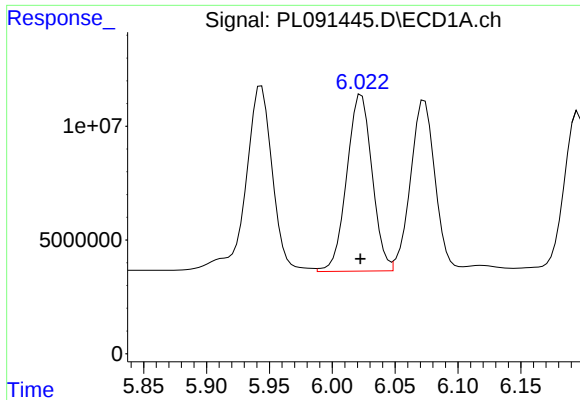
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 110926817
Conc: 45.91 ng/ml m



#10 gamma-Chlordane

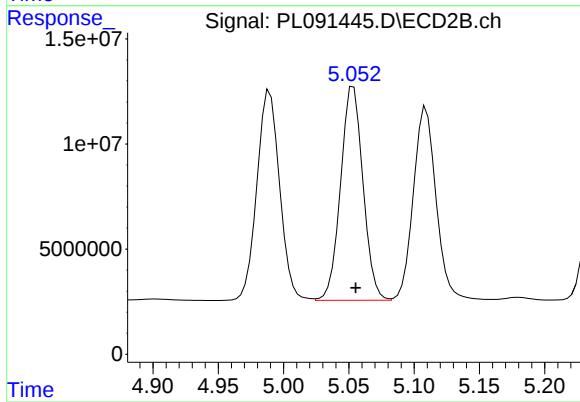
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 121138248
Conc: 51.24 ng/ml



#11 alpha-Chlordane

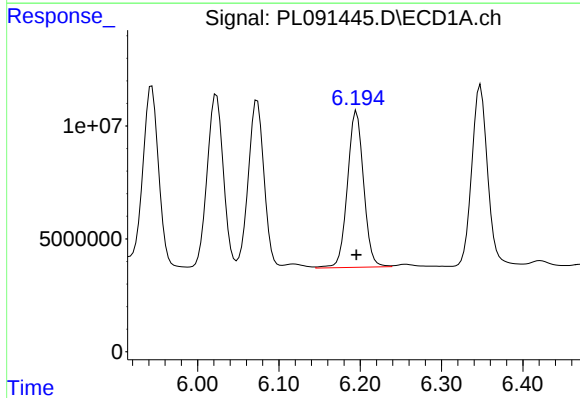
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 109025327
Conc: 45.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



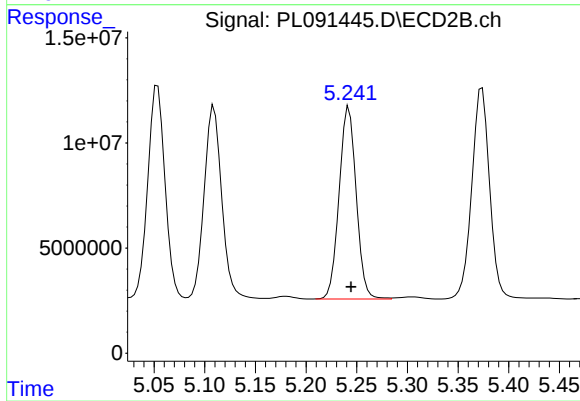
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 121549691
Conc: 51.67 ng/ml



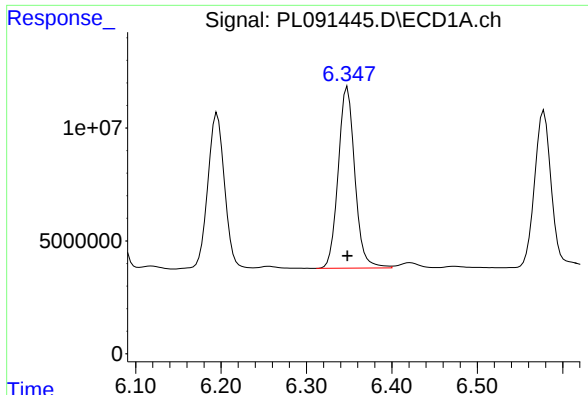
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 95192267
Conc: 45.50 ng/ml



#12 4,4'-DDE

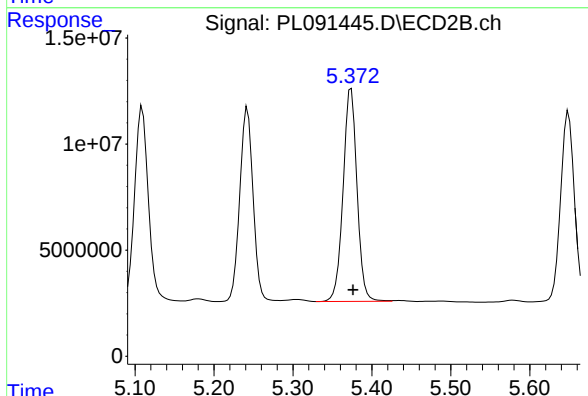
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 107259941
Conc: 51.34 ng/ml



#13 Dieldrin

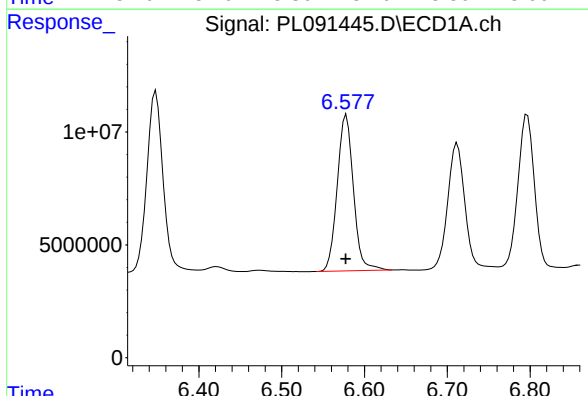
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 108720166
Conc: 46.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



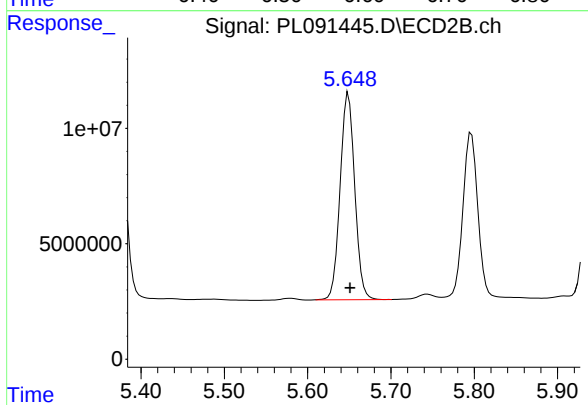
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 123061585
Conc: 54.03 ng/ml



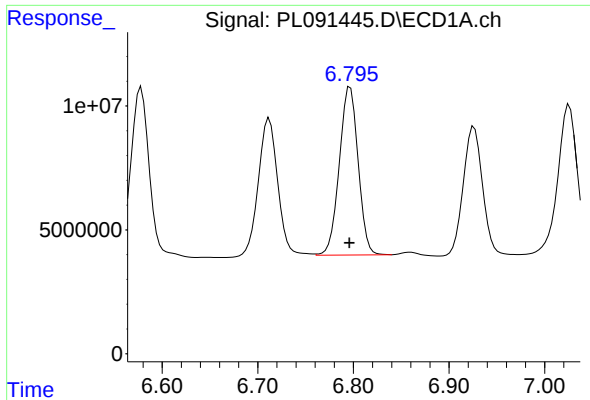
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 93933030
Conc: 48.44 ng/ml m



#14 Endrin

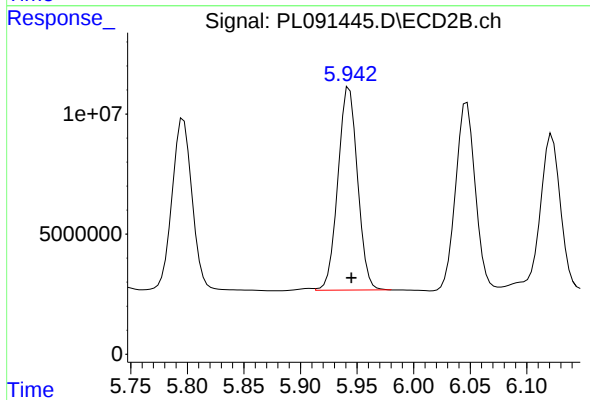
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 109071545
Conc: 53.54 ng/ml



#15 Endosulfan II

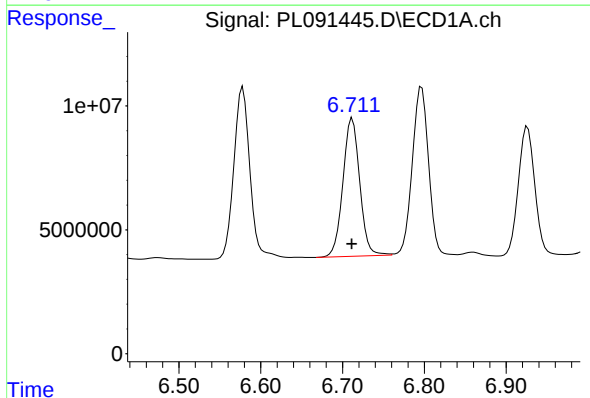
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 93058008
Conc: 45.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



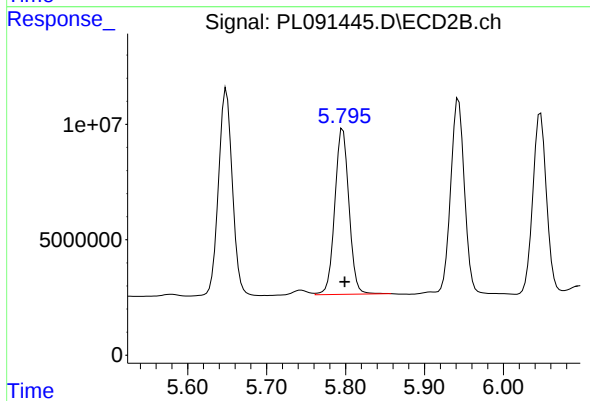
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 101980255
Conc: 52.71 ng/ml



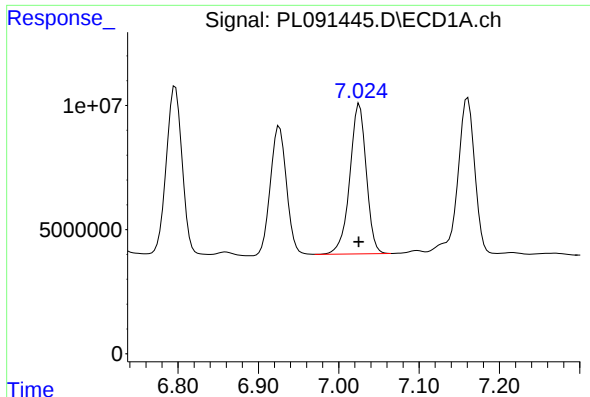
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 79256387
Conc: 52.44 ng/ml m



#16 4,4'-DDD

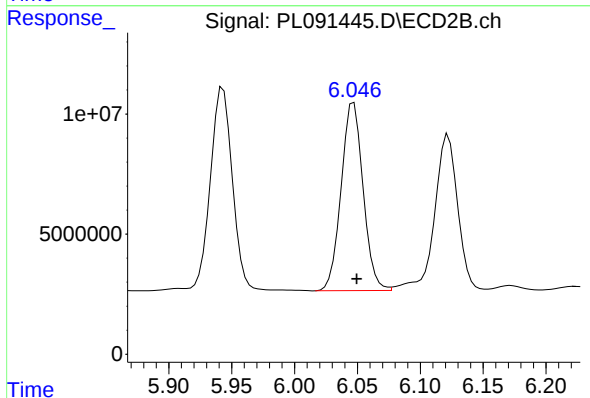
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 89500734
Conc: 54.22 ng/ml



#17 4,4'-DDT

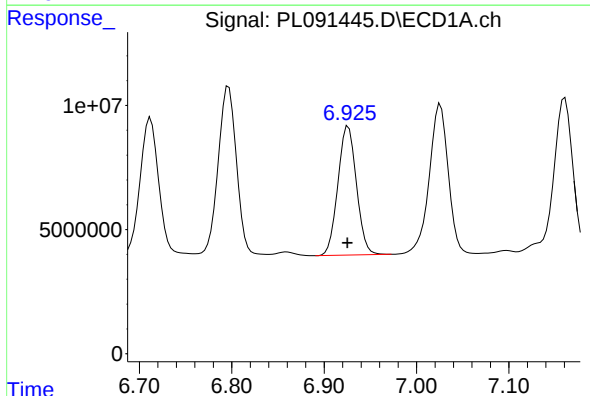
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 86084725
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



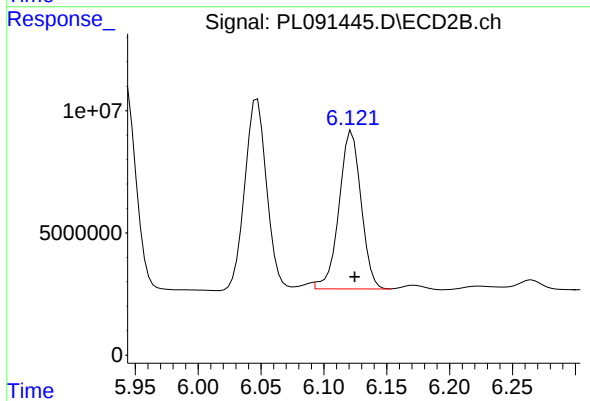
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 95194577
Conc: 53.59 ng/ml



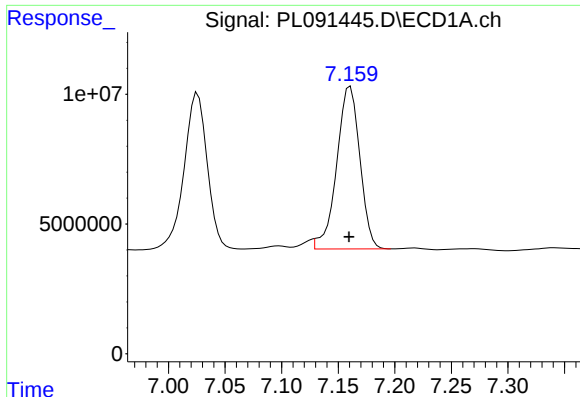
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 72574152
Conc: 45.46 ng/ml



#18 Endrin aldehyde

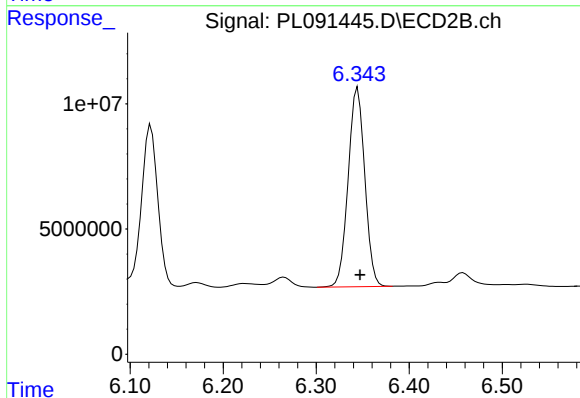
R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 78777107
Conc: 50.57 ng/ml m



#19 Endosulfan Sulfate

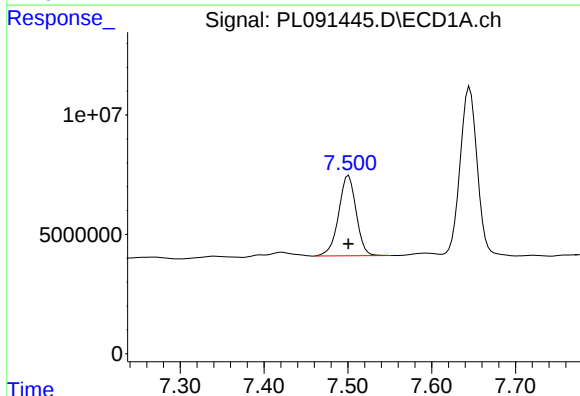
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 89013055
Conc: 46.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



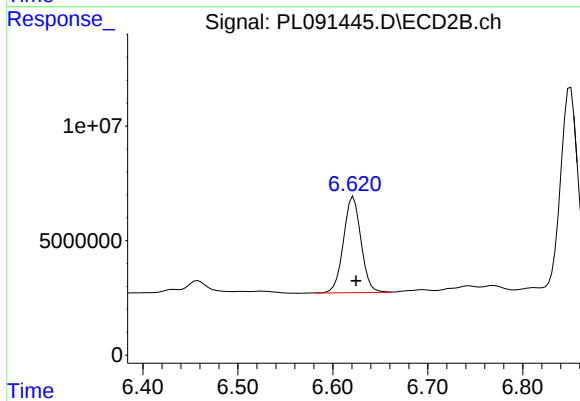
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 98735464
Conc: 51.21 ng/ml



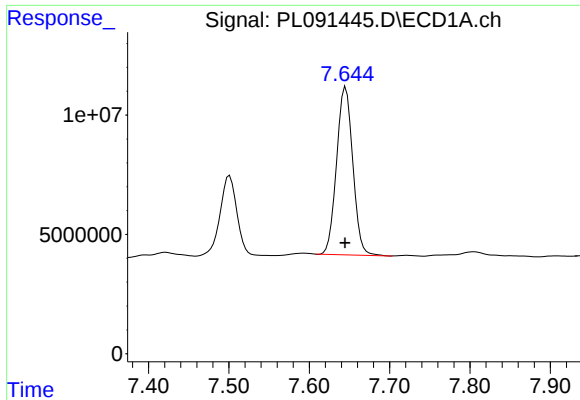
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 48918391
Conc: 52.03 ng/ml



#20 Methoxychlor

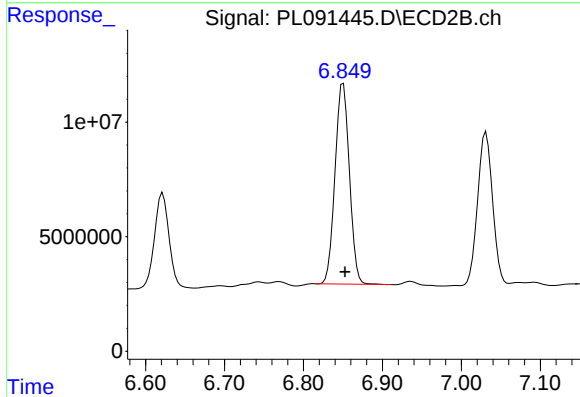
R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 53791762
Conc: 54.17 ng/ml m



#21 Endrin ketone

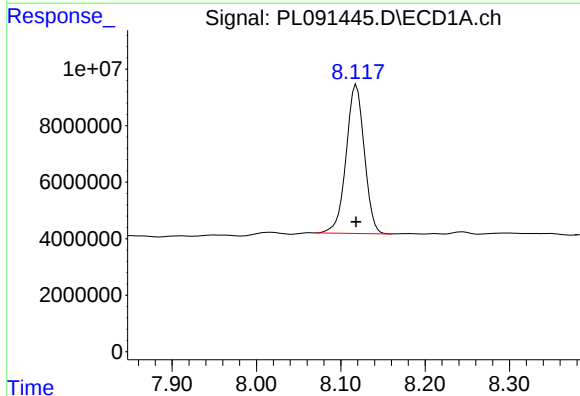
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 98771095
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



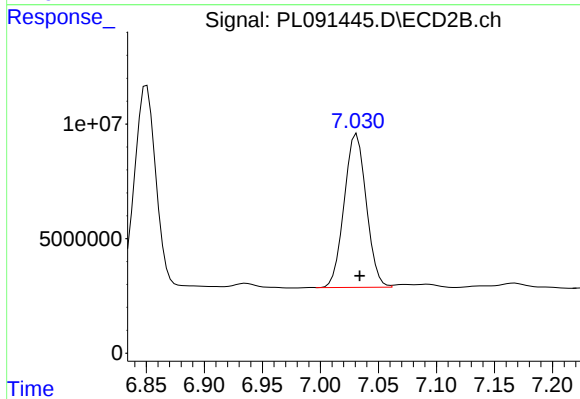
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 110770404
Conc: 50.86 ng/ml



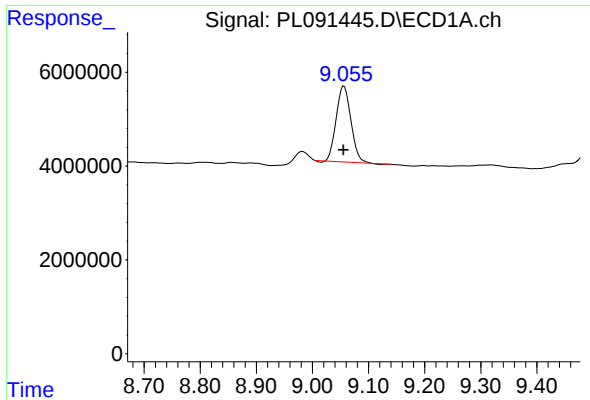
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 78765640
Conc: 46.30 ng/ml m



#22 Mirex

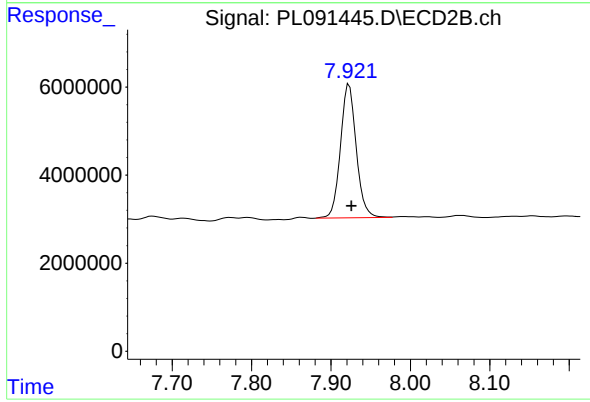
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 88687659
Conc: 47.52 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 29190471
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-CMC-ESLAG-1MSD



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 41941960
Conc: 22.14 ng/ml