

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024--\
 Data File : PL091858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 19:11
 Operator : AR\AJ
 Sample : RESC033
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESC224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 03:46:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 03:40:17 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 x 0.50µm

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

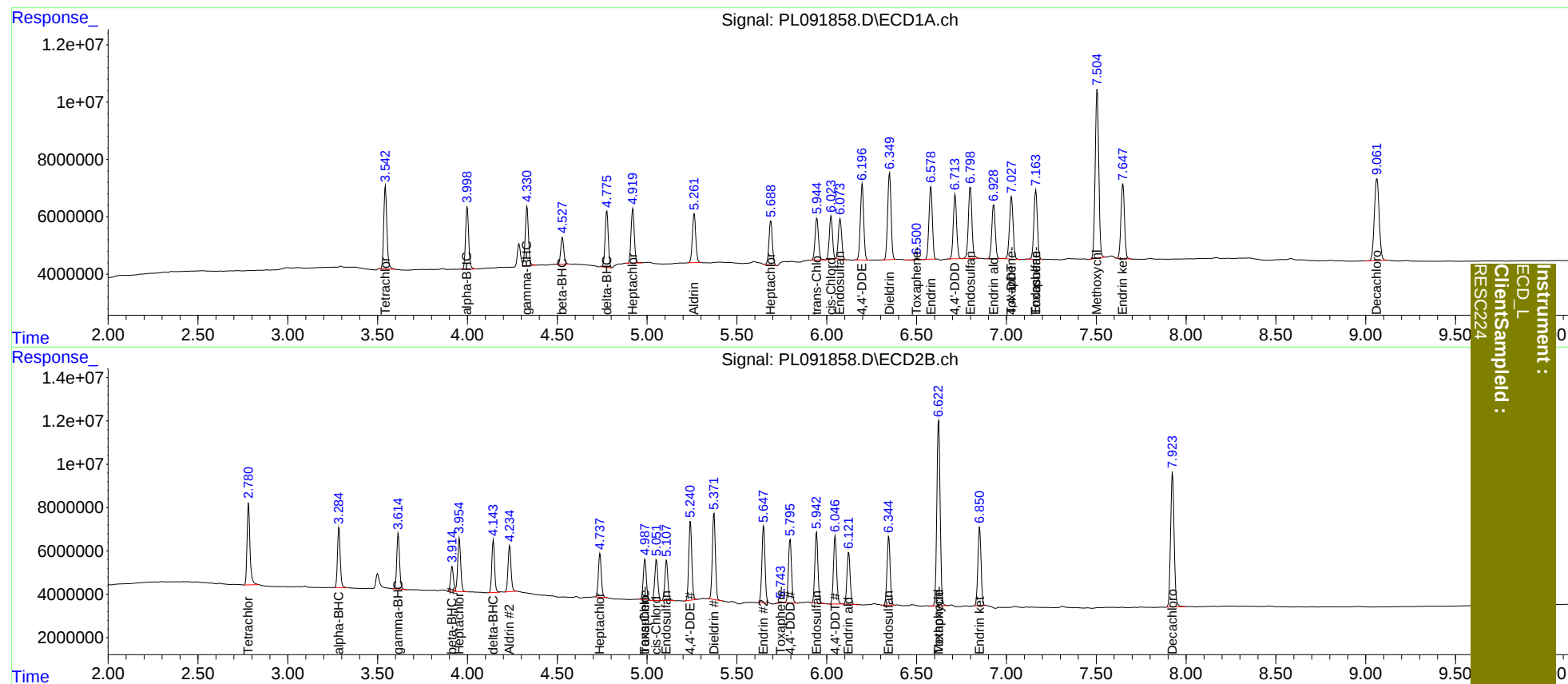
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.782	35039032	42465039	20.073	20.114
27)	SA Decachlor...	9.063	7.925	53196143	85033713	39.769	40.018
Target Compounds							
2)	A alpha-BHC	3.999	3.285	26079598	29176873	10.264	9.750
3)	MA gamma-BHC...	4.332	3.615	25942939	27409874	10.563	9.816
4)	MA Heptachlor	4.921	3.955	23503693	28217042	10.336	9.997
5)	MB Aldrin	5.263	4.235	22478860	24769293	10.121	9.461
6)	B beta-BHC	4.529	3.915	11236461	12502272	9.706	9.216
7)	B delta-BHC	4.776	4.144	23846218	25922002	9.798	8.990
8)	B Heptachlo...	5.689	4.738	20290366	23061519	9.957	9.408
9)	A Endosulfan I	6.075	5.108	18004460	21374557	9.924	9.846
10)	B trans-Chl...	5.945	4.988	19427086	22303601	10.100	9.259
11)	B cis-Chlor...	6.024	5.052	18486598	21918123	9.233	9.144
12)	B 4,4'-DDE	6.198	5.241	34124295	42530241	19.054	18.100
13)	MA Dieldrin	6.350	5.373	40073742	46928948	20.671	19.647
14)	MA Endrin	6.580	5.649	33311999	42591146	21.113	20.006
15)	B Endosulfa...	6.799	5.943	34508977	38985790	19.513	18.400
16)	A 4,4'-DDD	6.715	5.796	28857891	35760431	20.281	19.566
17)	MA 4,4'-DDT	7.029	6.047	30979901	38032695	21.160	19.595
18)	B Endrin al...	6.930	6.122	25027429	29524343	19.650	19.088
19)	B Endosulfa...	7.164	6.345	32500593	38014975	19.681	18.458
20)	A Methoxychlor	7.505	6.623	81627293	109.6E6	105.388	104.972
21)	B Endrin ke...	7.649	6.851	35611132	44552394	19.631	19.216
22)	Toxaphene-1	0.000	4.988	0	22303601	N.D.	1820.617
23)	Toxaphene-2	6.501f	5.745f	552226	781461	31.072	62.491 #
24)	Toxaphene-3	7.029	6.623	30979901	109.6E6	664.479	2335.535 #
25)	Toxaphene-4	7.164	0.000	32500593	0	914.295	N.D. #

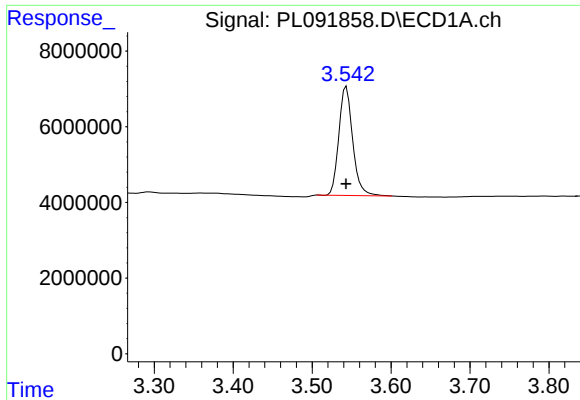
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024--\
Data File : PL091858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2024 19:11
Operator : AR\AJ
Sample : RESC033
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 03:46:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 03:40:17 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 x 0.50µm

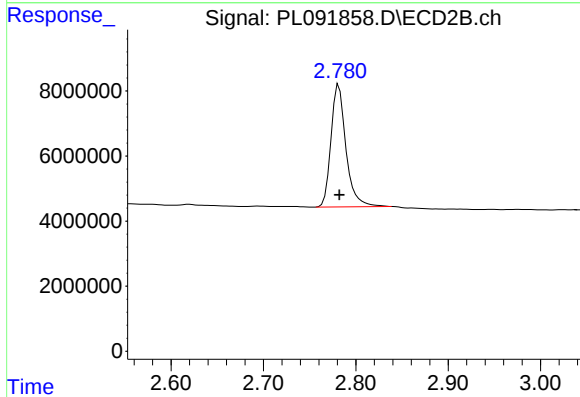




#1 Tetrachloro-m-xylene

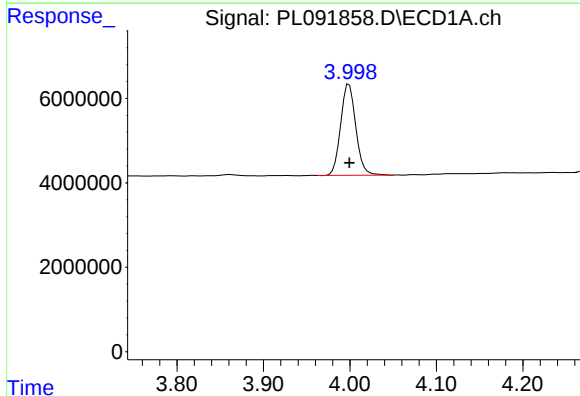
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 35039032
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



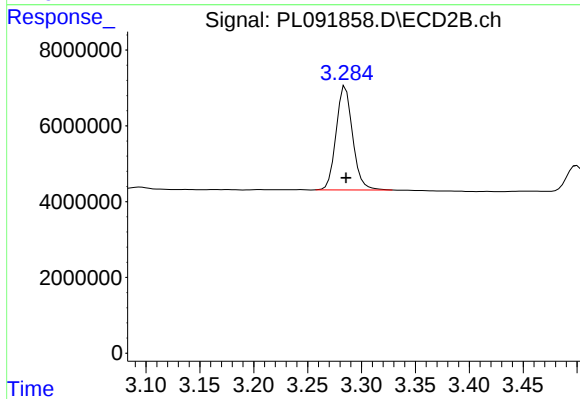
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 42465039
Conc: 20.11 ng/ml



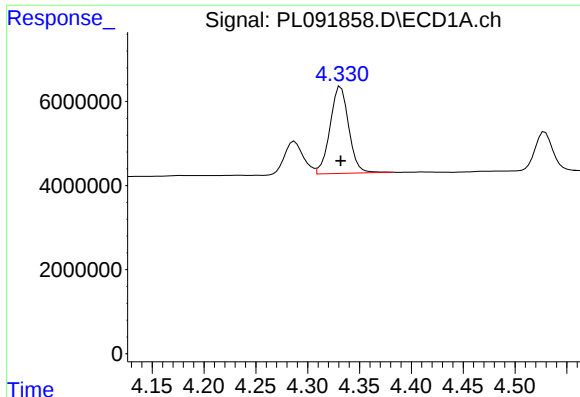
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 26079598
Conc: 10.26 ng/ml



#2 alpha-BHC

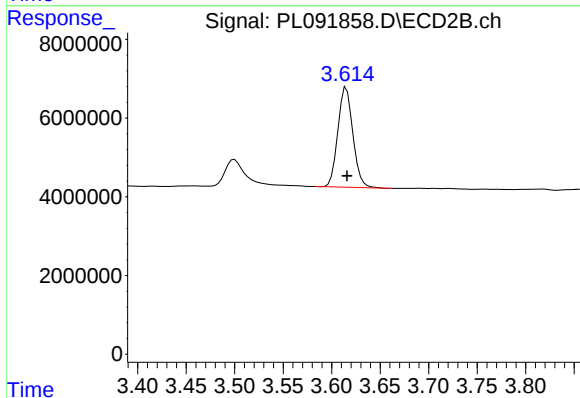
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 29176873
Conc: 9.75 ng/ml



#3 gamma-BHC (Lindane)

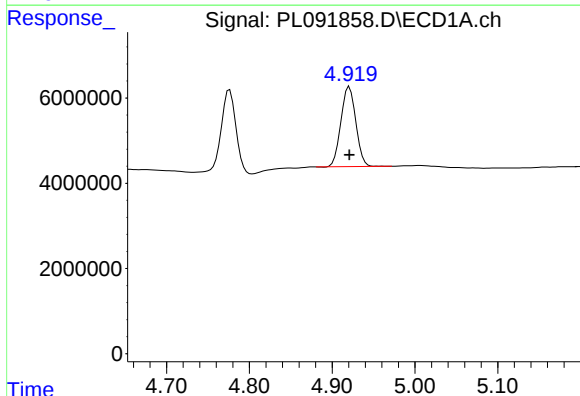
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 25942939
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



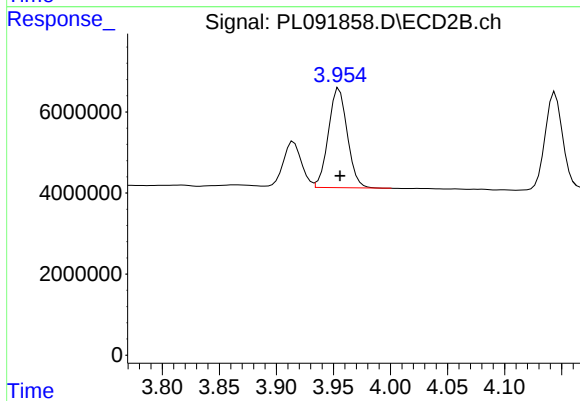
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 27409874
Conc: 9.82 ng/ml



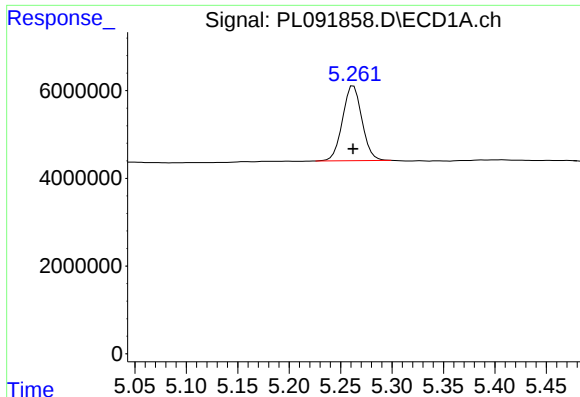
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 23503693
Conc: 10.34 ng/ml



#4 Heptachlor

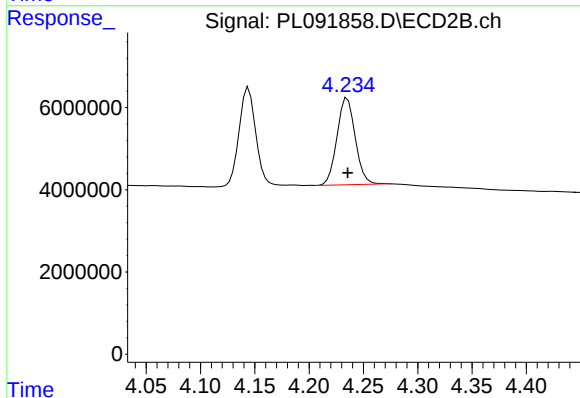
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 28217042
Conc: 10.00 ng/ml



#5 Aldrin

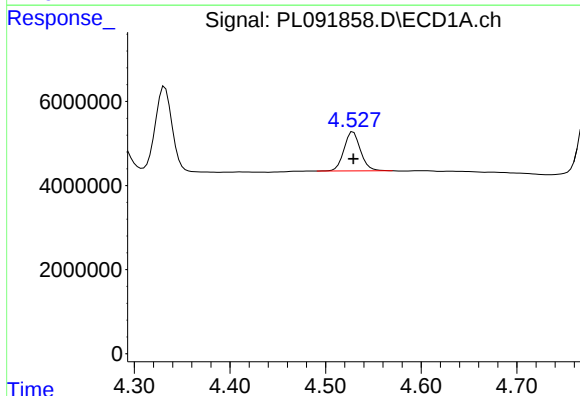
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 22478860
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



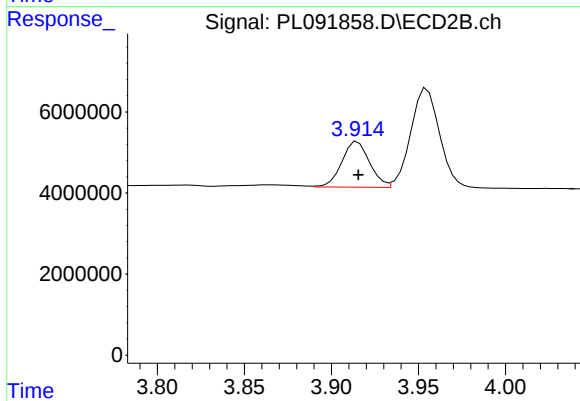
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 24769293
Conc: 9.46 ng/ml



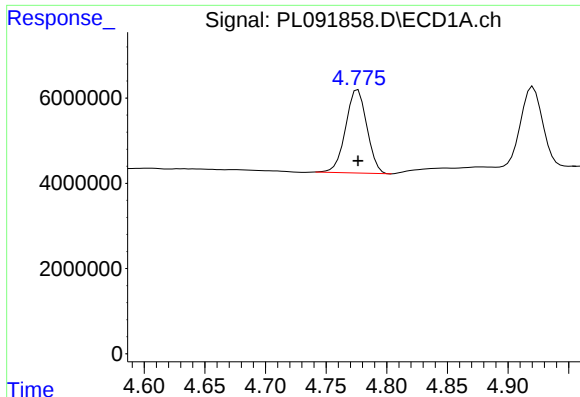
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 11236461
Conc: 9.71 ng/ml



#6 beta-BHC

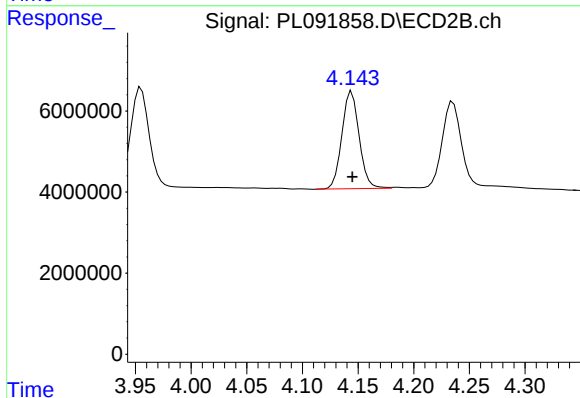
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 12502272
Conc: 9.22 ng/ml



#7 delta-BHC

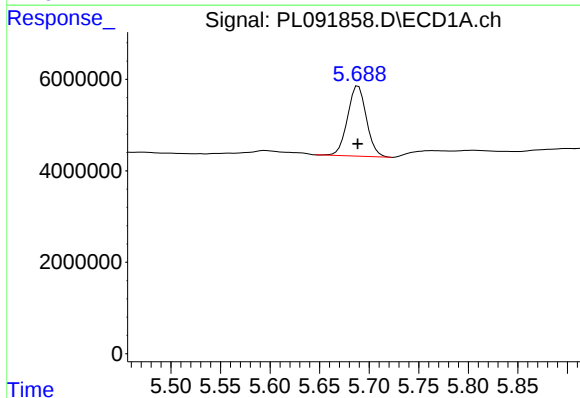
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 23846218
Conc: 9.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



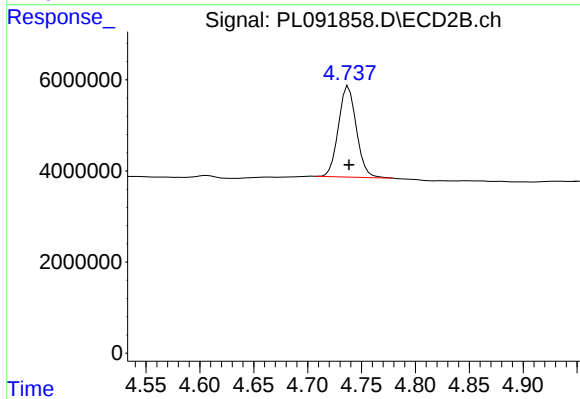
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 25922002
Conc: 8.99 ng/ml



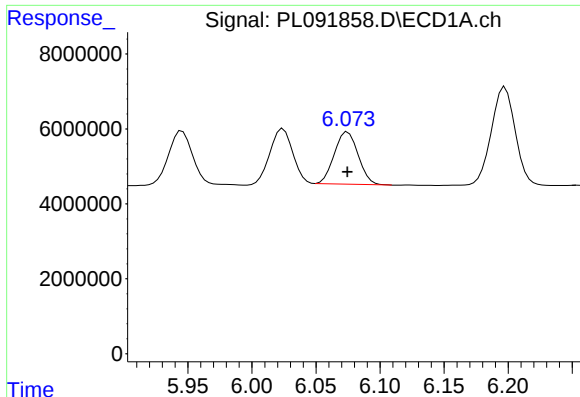
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 20290366
Conc: 9.96 ng/ml



#8 Heptachlor epoxide

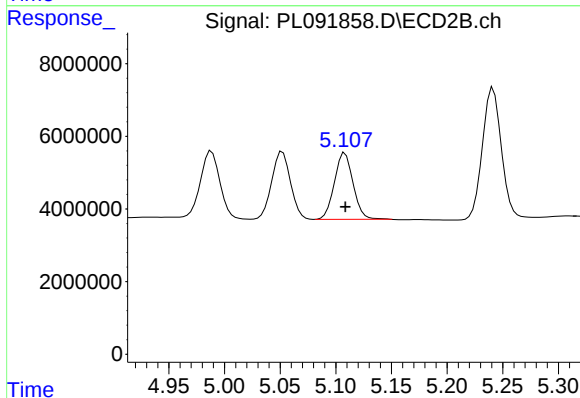
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 23061519
Conc: 9.41 ng/ml



#9 Endosulfan I

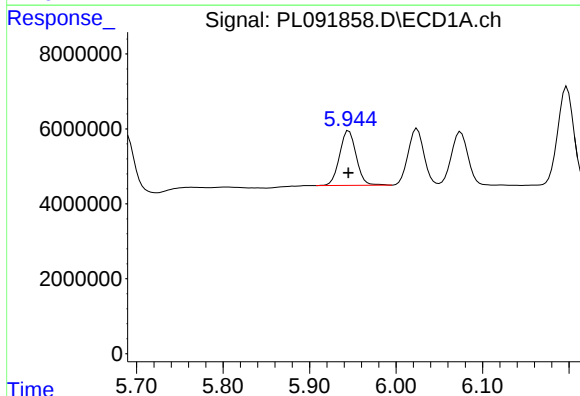
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 18004460
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



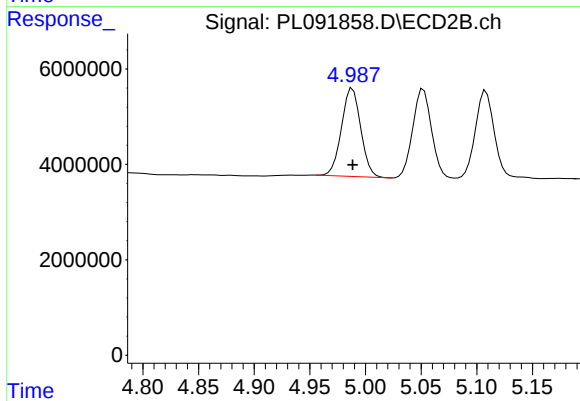
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 21374557
Conc: 9.85 ng/ml



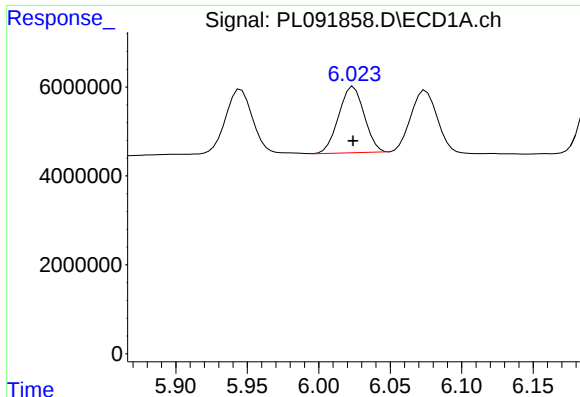
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 19427086
Conc: 10.10 ng/ml



#10 trans-Chlordane

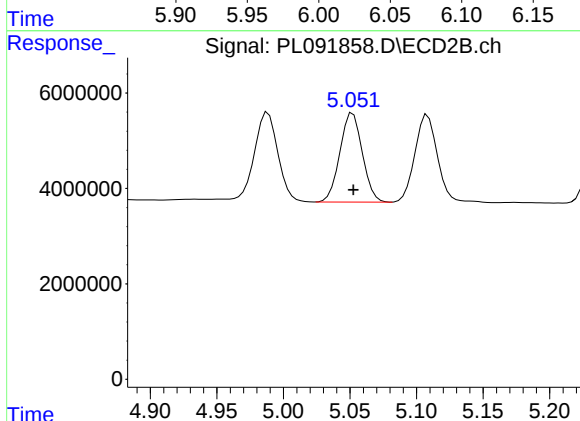
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 22303601
Conc: 9.26 ng/ml



#11 cis-Chlordane

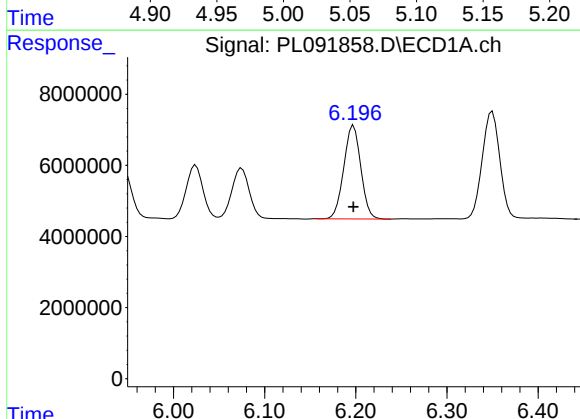
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 18486598
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



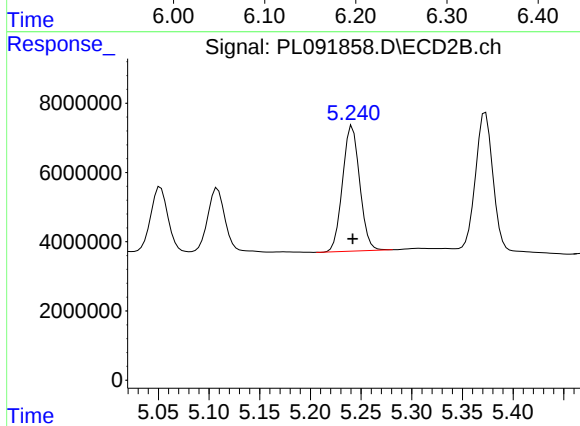
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 21918123
Conc: 9.14 ng/ml



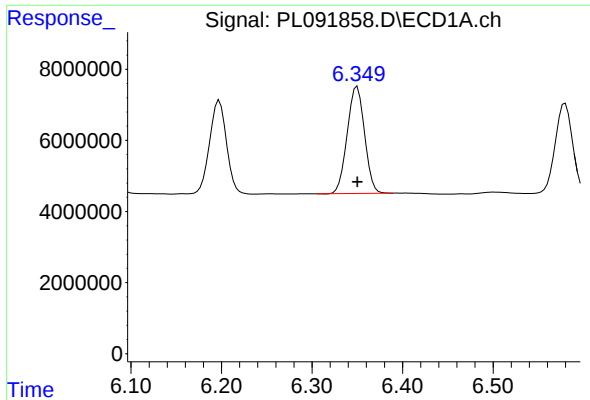
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 34124295
Conc: 19.05 ng/ml



#12 4,4'-DDE

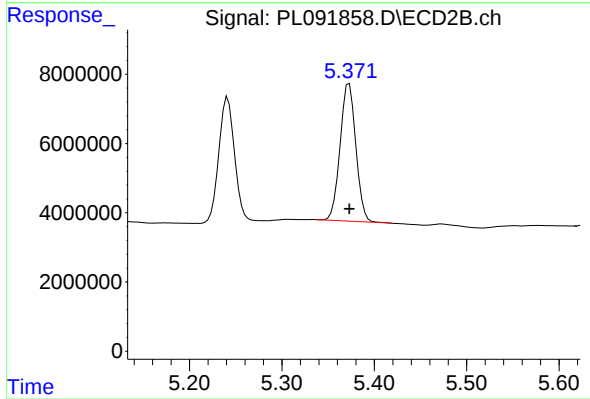
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 42530241
Conc: 18.10 ng/ml



#13 Dieldrin

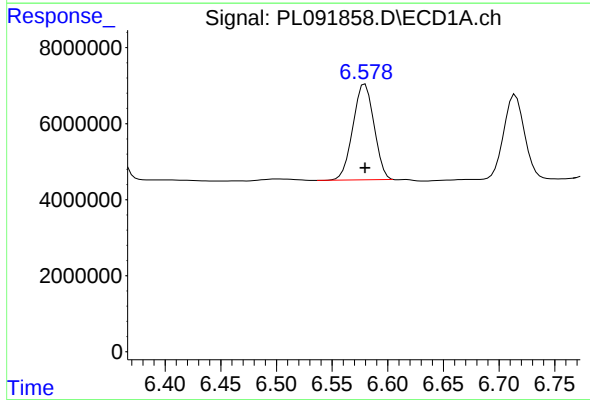
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 40073742
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



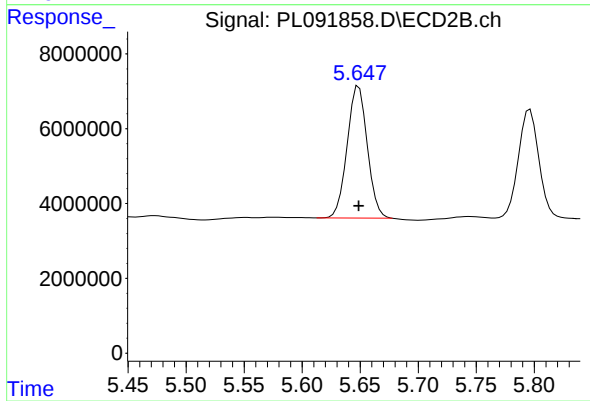
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 46928948
Conc: 19.65 ng/ml



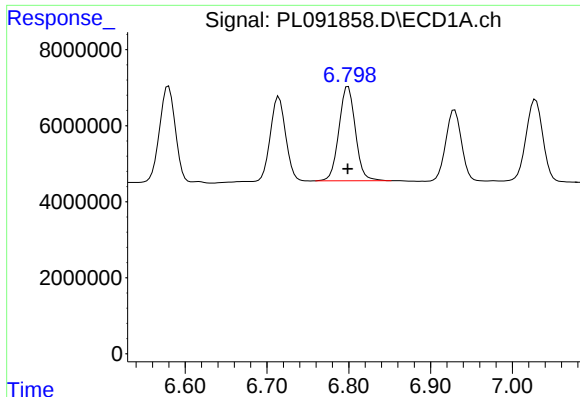
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 33311999
Conc: 21.11 ng/ml



#14 Endrin

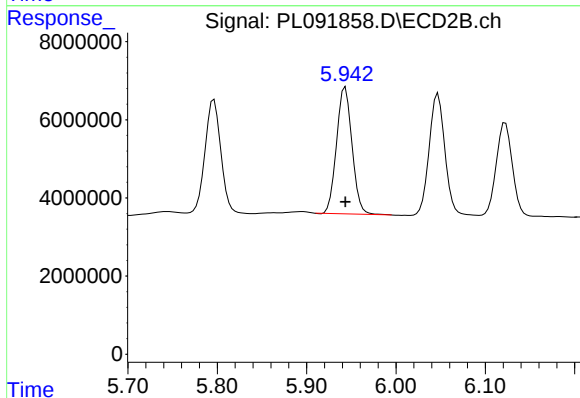
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 42591146
Conc: 20.01 ng/ml



#15 Endosulfan II

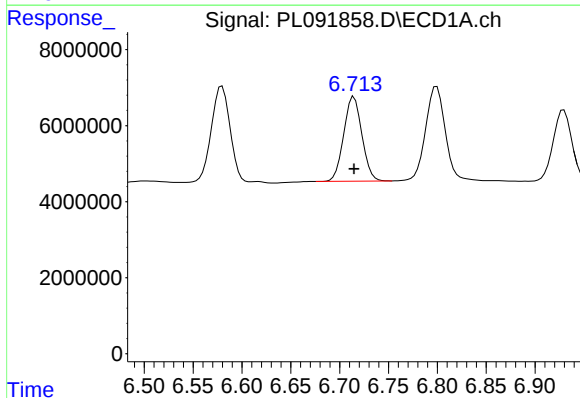
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 34508977
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



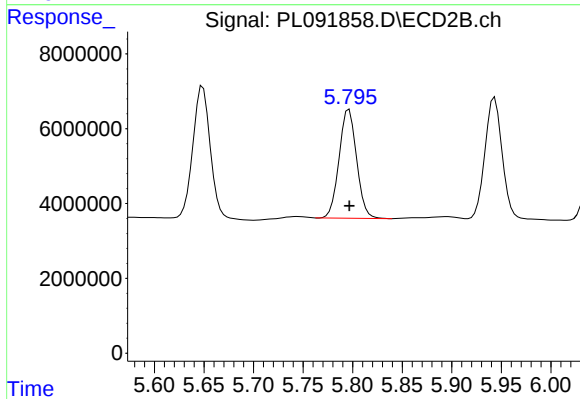
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 38985790
Conc: 18.40 ng/ml



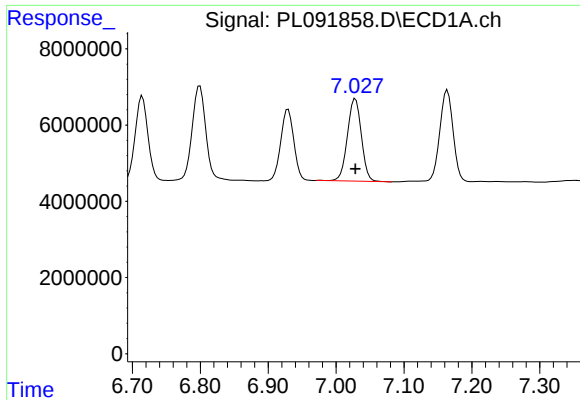
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 28857891
Conc: 20.28 ng/ml



#16 4,4'-DDD

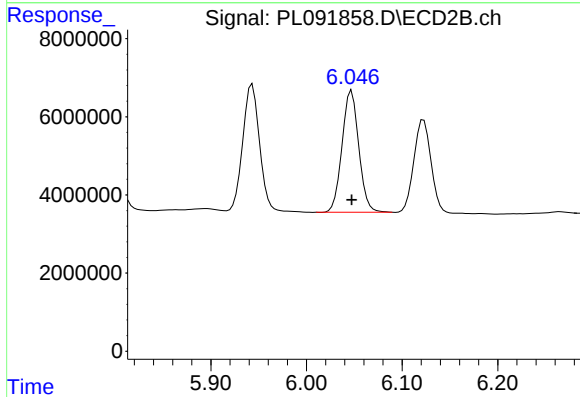
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 35760431
Conc: 19.57 ng/ml



#17 4,4'-DDT

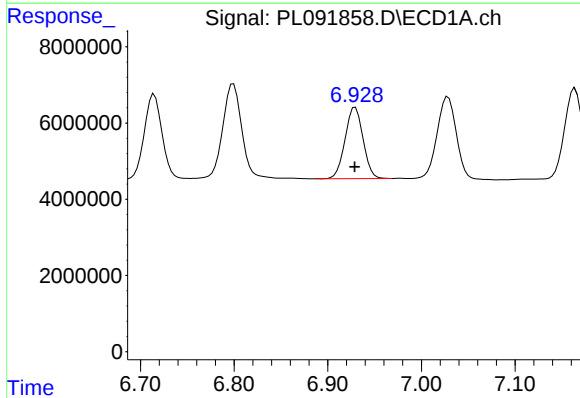
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 30979901
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



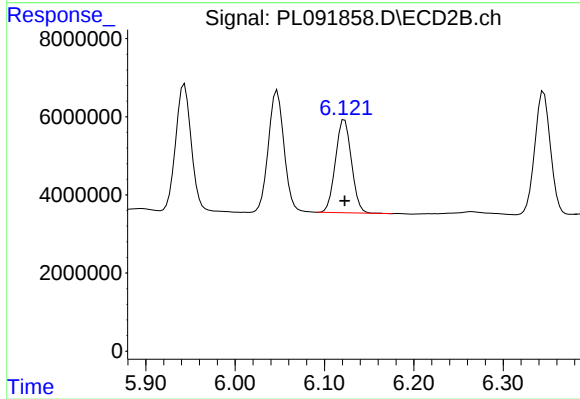
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 38032695
Conc: 19.59 ng/ml



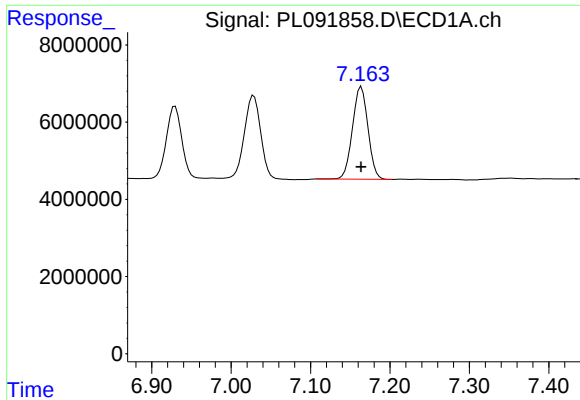
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 25027429
Conc: 19.65 ng/ml



#18 Endrin aldehyde

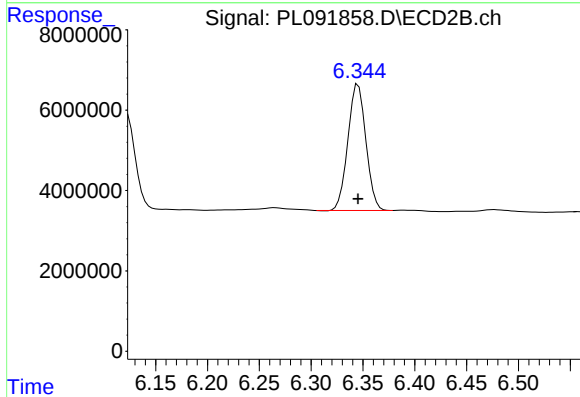
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 29524343
Conc: 19.09 ng/ml



#19 Endosulfan Sulfate

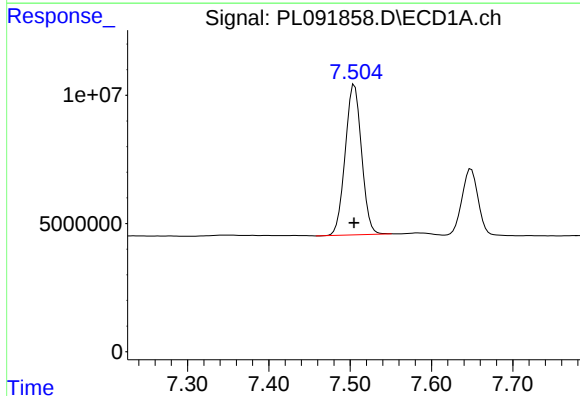
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 32500593
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



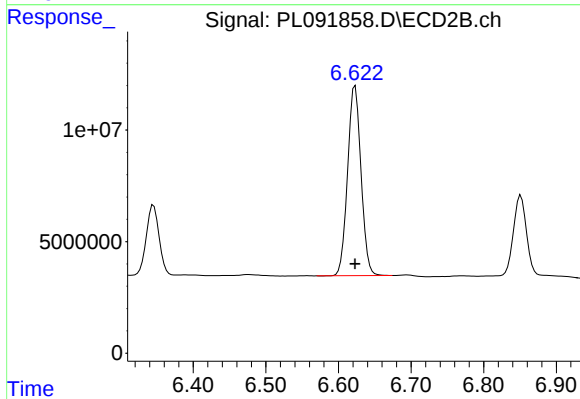
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 38014975
Conc: 18.46 ng/ml



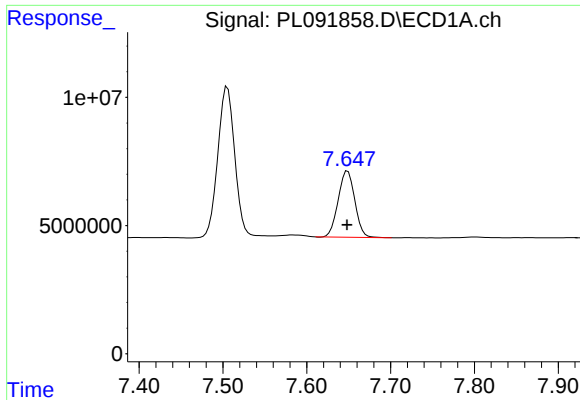
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 81627293
Conc: 105.39 ng/ml



#20 Methoxychlor

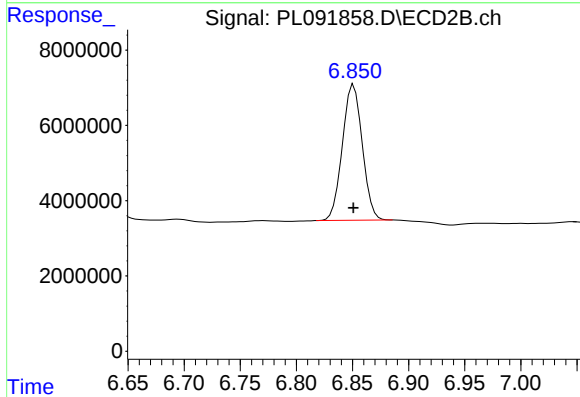
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 109629155
Conc: 104.97 ng/ml



#21 Endrin ketone

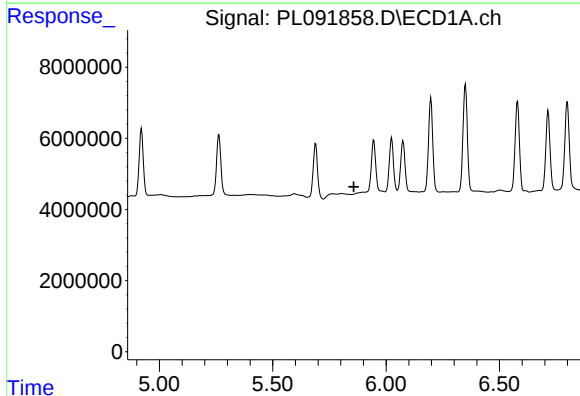
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 35611132
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



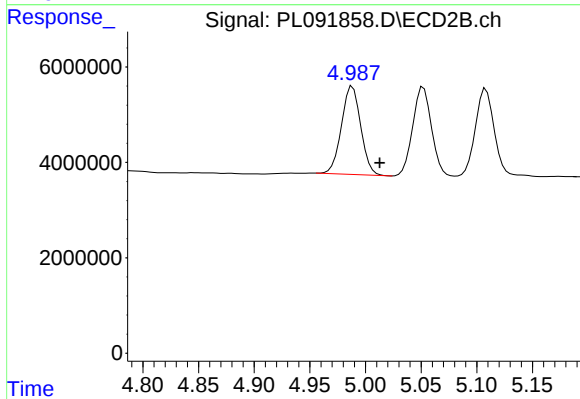
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 44552394
Conc: 19.22 ng/ml



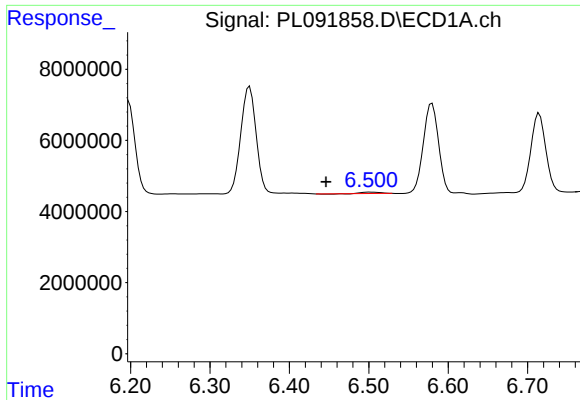
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

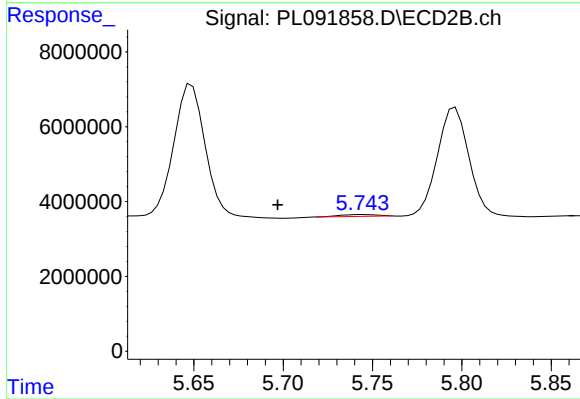
R.T.: 4.988 min
Delta R.T.: -0.024 min
Response: 22303601
Conc: 1820.62 ng/ml



#23 Toxaphene-2

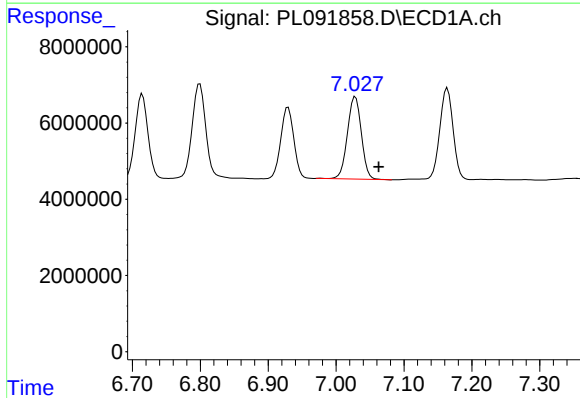
R.T.: 6.501 min
Delta R.T.: 0.055 min
Response: 552226
Conc: 31.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



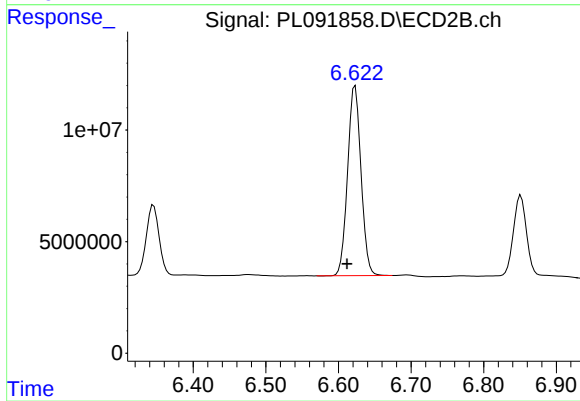
#23 Toxaphene-2

R.T.: 5.745 min
Delta R.T.: 0.048 min
Response: 781461
Conc: 62.49 ng/ml



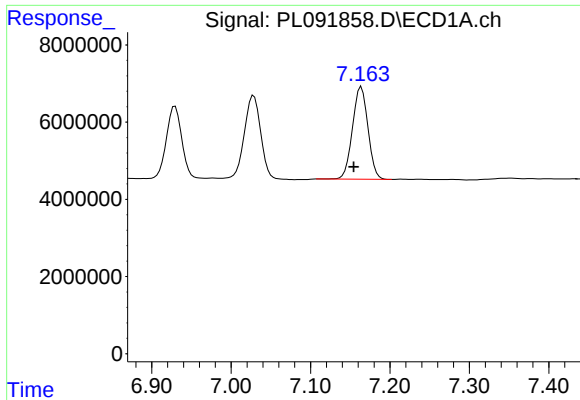
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.035 min
Response: 30979901
Conc: 664.48 ng/ml



#24 Toxaphene-3

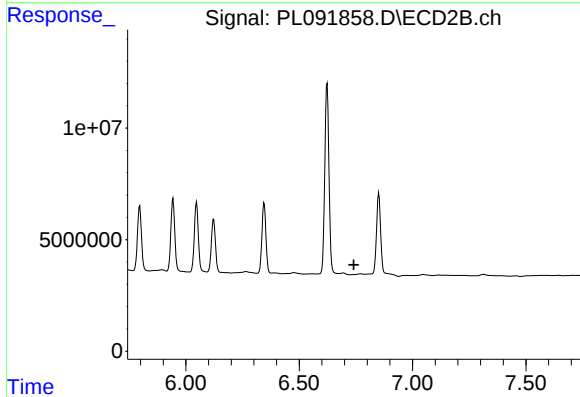
R.T.: 6.623 min
Delta R.T.: 0.011 min
Response: 109629155
Conc: 2335.54 ng/ml



#25 Toxaphene-4

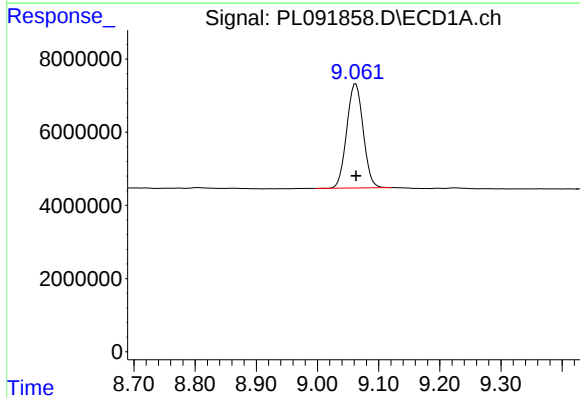
R.T.: 7.164 min
Delta R.T.: 0.010 min
Response: 32500593
Conc: 914.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC224



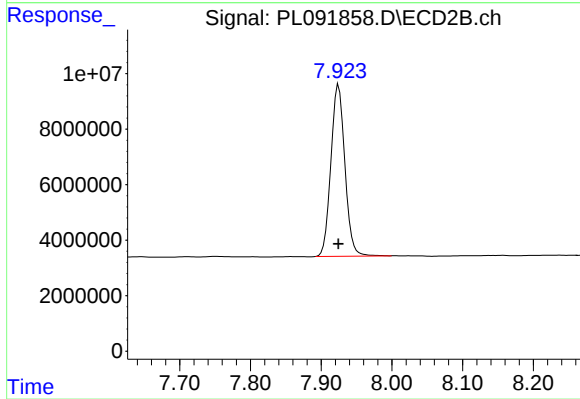
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 53196143
Conc: 39.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 85033713
Conc: 40.02 ng/ml