

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 03:21
 Operator : AR\AJ
 Sample : P3504-25MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:27:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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

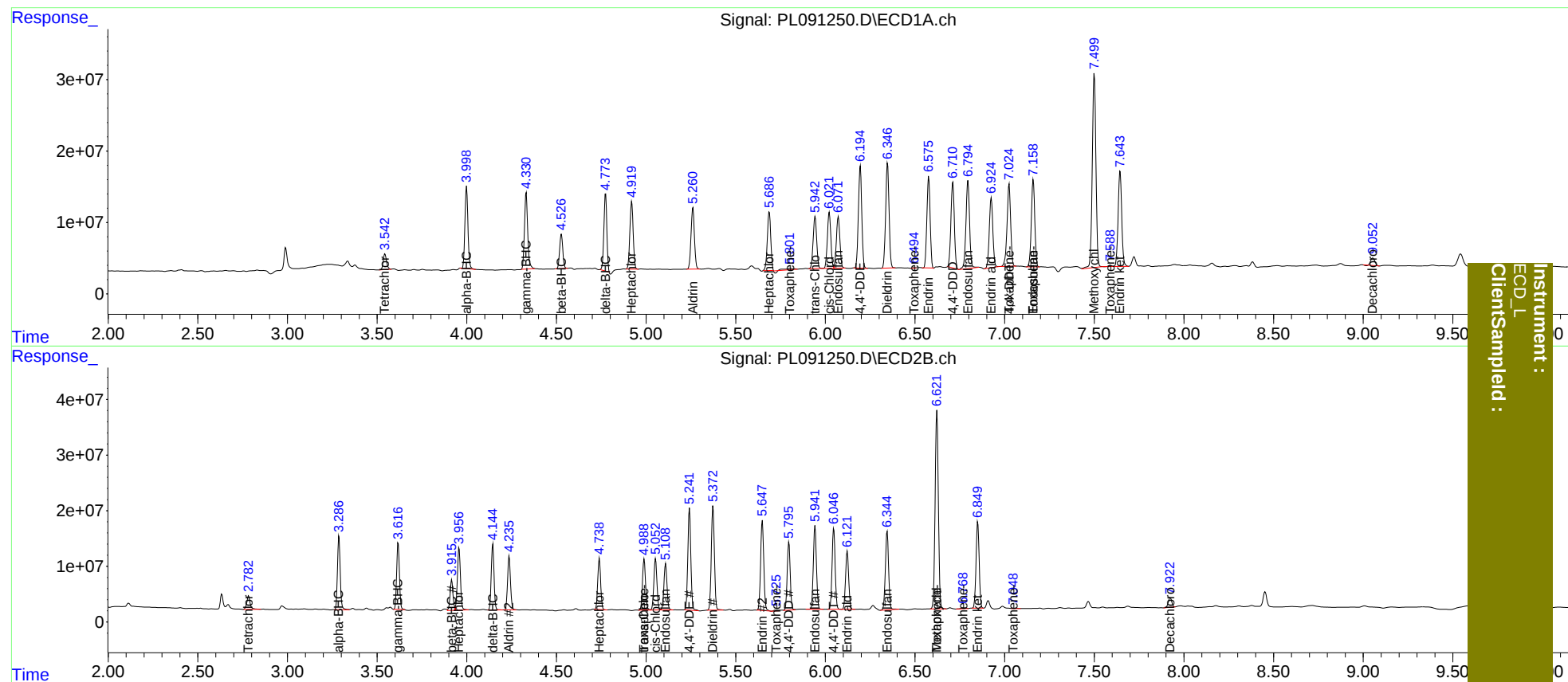
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	28384441	31785153	14.017	18.112 #
2)	SA Decachlor...	9.054	7.924	16504029	23093272	10.601	13.456 #
Target Compounds							
2)	A alpha-BHC	3.999	3.287	134.9E6	140.9E6	45.406	56.942 #
3)	MA gamma-BHC...	4.332	3.617	133.6E6	127.7E6	47.926	54.441
4)	MA Heptachlor	4.920	3.957	121.7E6	131.4E6	45.909	56.925
5)	MB Aldrin	5.261	4.237	113.7E6	109.5E6	45.373	51.344
6)	B beta-BHC	4.528	3.916	58714024	61129123	44.068	54.658
7)	B delta-BHC	4.774	4.145	123.7E6	126.8E6	44.196	54.223
8)	B Heptachlo...	5.687	4.740	109.4E6	104.3E6	41.990	51.088
9)	A Endosulfan I	6.073	5.109	98134545	98628167	44.241	60.322 #
10)	B trans-Chl...	5.943	4.990	99630031	107.9E6	43.685	53.151
11)	B cis-Chlor...	6.022	5.053	104.9E6	110.9E6	44.837	53.248
12)	B 4,4'-DDE	6.195	5.242	188.1E6	213.3E6	94.142	113.956
13)	MA Dieldrin	6.347	5.374	193.8E6	223.9E6	85.849	106.244
14)	MA Endrin	6.577	5.649	161.0E6	197.0E6	88.318	102.825
15)	B Endosulfa...	6.796	5.943	172.6E6	180.0E6	89.833	100.849
16)	A 4,4'-DDD	6.711	5.797	159.8E6	142.7E6	94.545	88.492
17)	MA 4,4'-DDT	7.025	6.047	160.2E6	173.6E6	98.727	107.915
18)	B Endrin al...	6.926	6.122	135.2E6	126.6E6	92.674	92.727
19)	B Endosulfa...	7.160	6.345	161.8E6	175.5E6	89.475	100.740
20)	A Methoxychlor	7.500	6.622	383.1E6	447.3E6	459.392	512.736
21)	B Endrin ke...	7.644	6.850	186.7E6	187.3E6	94.818	94.148
22)	Toxaphene-1	5.803f	4.990	5410366	107.9E6	721.699	9552.065 #
23)	Toxaphene-2	6.496f	5.727	399257	2219460	21.284	216.438 #
24)	Toxaphene-3	7.025	6.622	160.2E6	447.3E6	3183.927	11630.022 #
25)	Toxaphene-4	7.160	6.769	161.8E6	2624235	4267.248	49.688 #
26)	Toxaphene-5	7.589	7.051	2246476	1166065	83.345	33.803 #

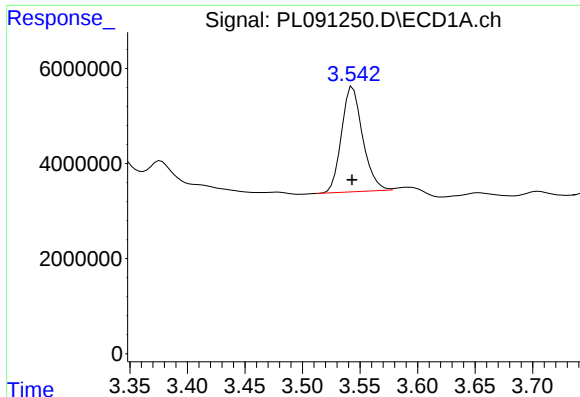
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 03:21
Operator : AR\AJ
Sample : P3504-25MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:27:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 2024
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Volume Inj. : 1 µl
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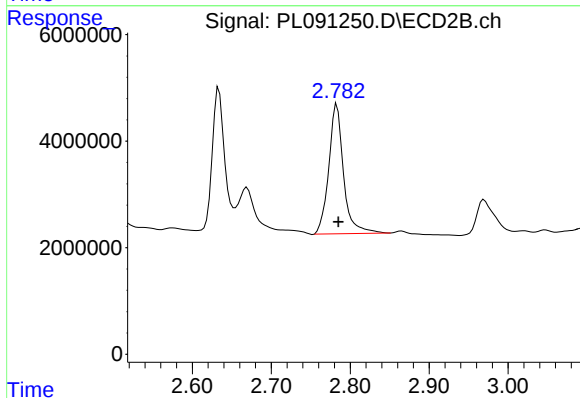




#1 Tetrachloro-m-xylene

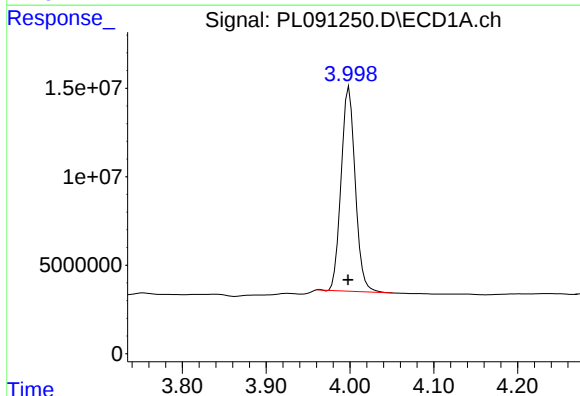
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28384441
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



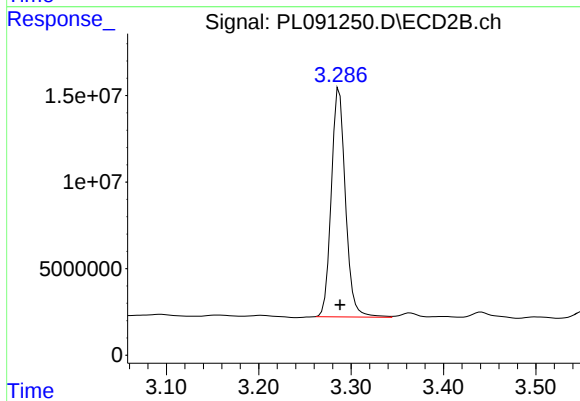
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 31785153
Conc: 18.11 ng/ml



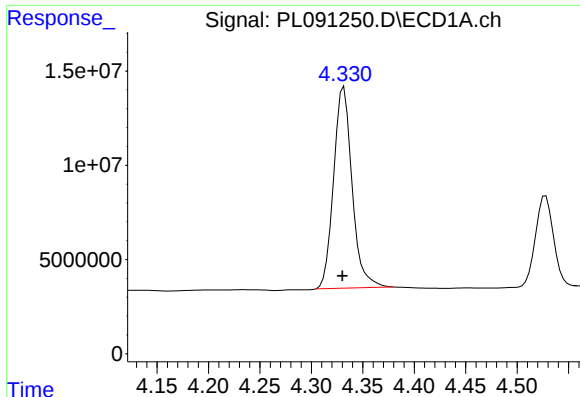
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.001 min
Response: 134949802
Conc: 45.41 ng/ml



#2 alpha-BHC

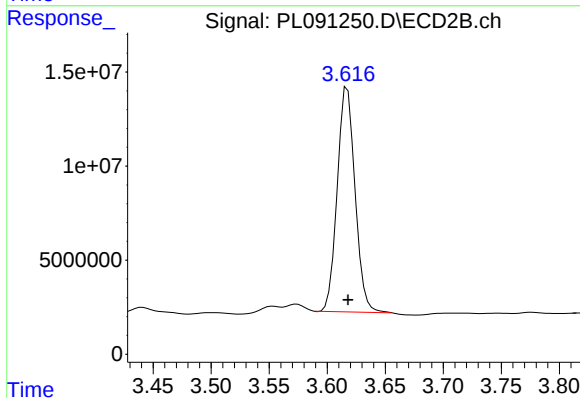
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 140868749
Conc: 56.94 ng/ml



#3 gamma-BHC (Lindane)

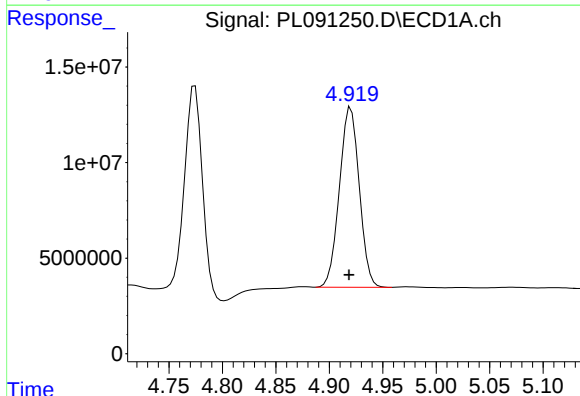
R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 133637726
Conc: 47.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



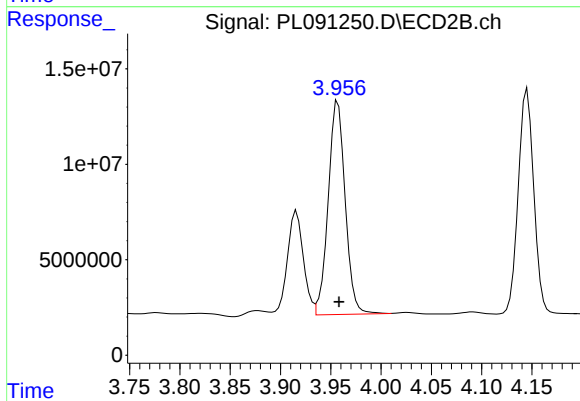
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 127733762
Conc: 54.44 ng/ml



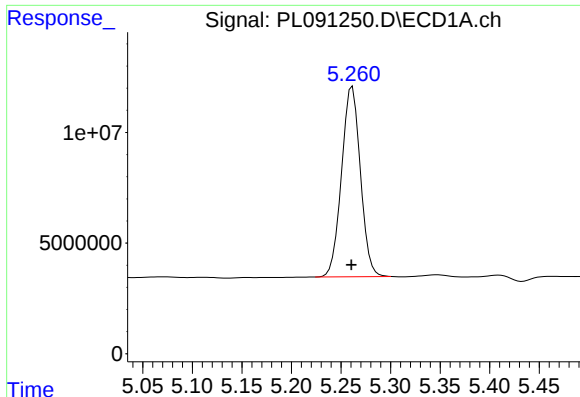
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 121749821
Conc: 45.91 ng/ml



#4 Heptachlor

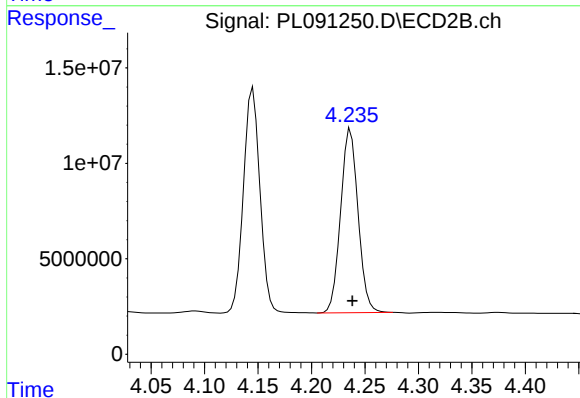
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 131420771
Conc: 56.93 ng/ml



#5 Aldrin

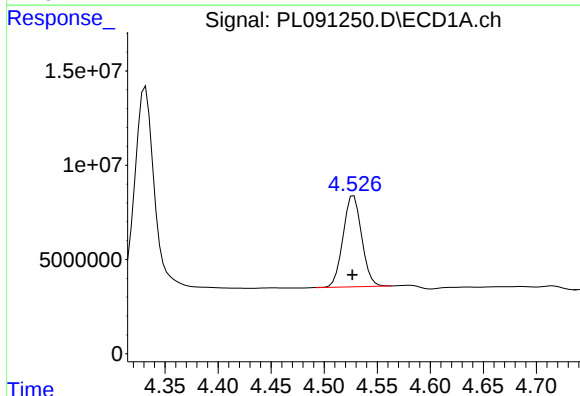
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 113697801
Conc: 45.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



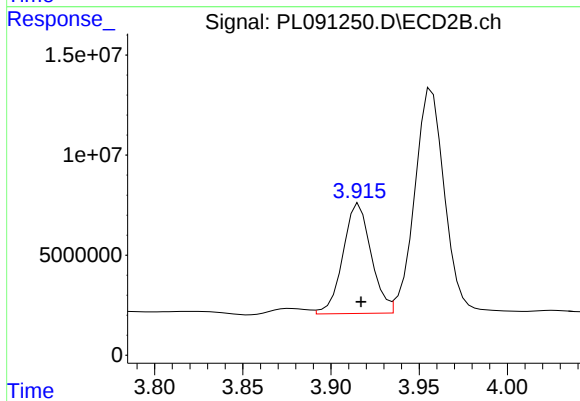
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 109512030
Conc: 51.34 ng/ml



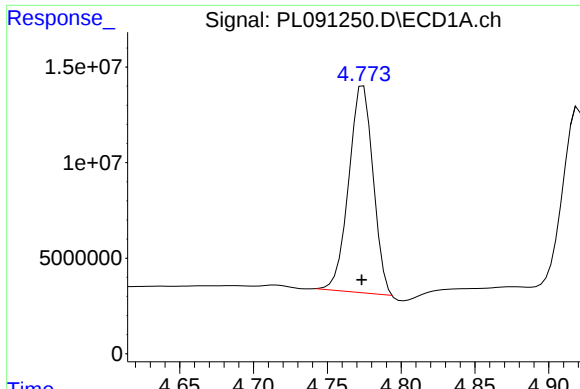
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 58714024
Conc: 44.07 ng/ml



#6 beta-BHC

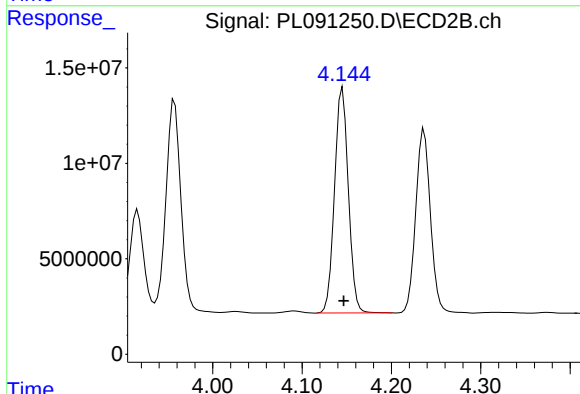
R.T.: 3.916 min
Delta R.T.: -0.001 min
Response: 61129123
Conc: 54.66 ng/ml



#7 delta-BHC

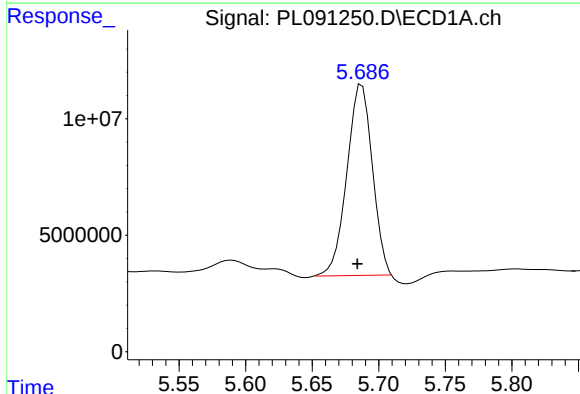
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 123694785
Conc: 44.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



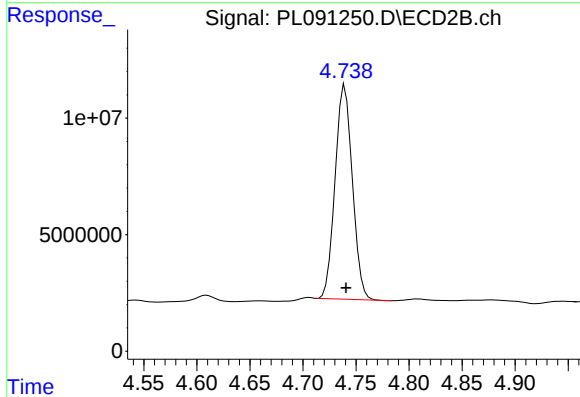
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.001 min
Response: 126835427
Conc: 54.22 ng/ml



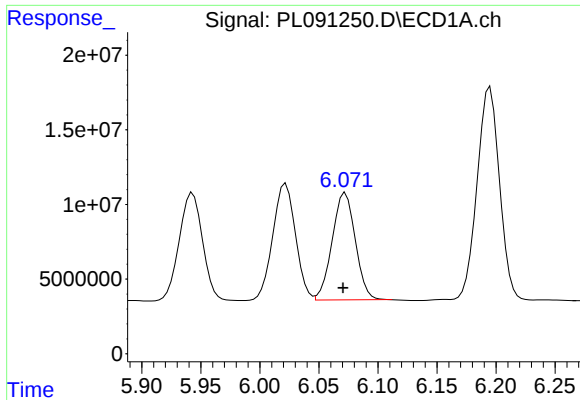
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 109368679
Conc: 41.99 ng/ml



#8 Heptachlor epoxide

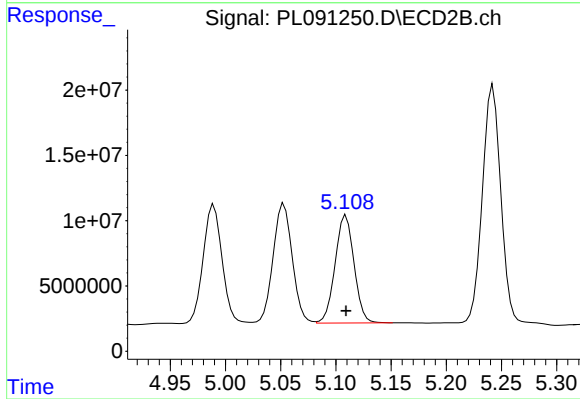
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 104315209
Conc: 51.09 ng/ml



#9 Endosulfan I

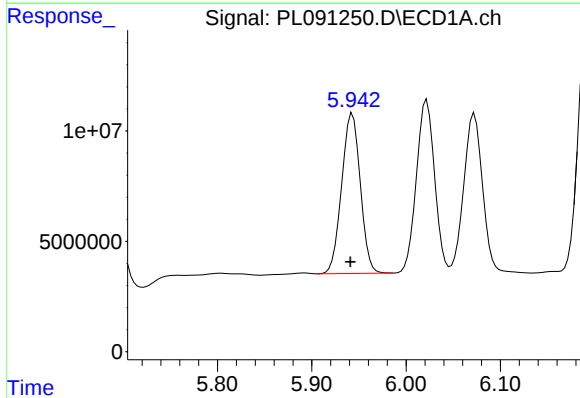
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 98134545
Conc: 44.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



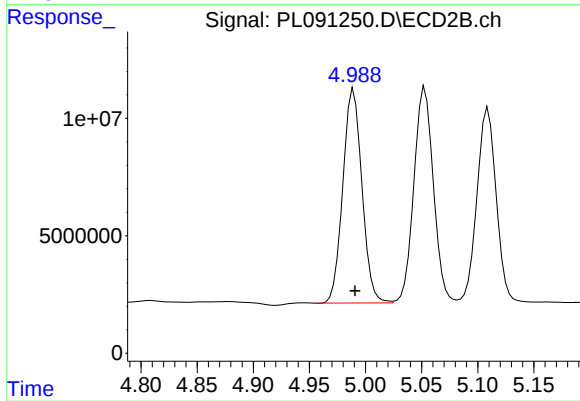
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 98628167
Conc: 60.32 ng/ml



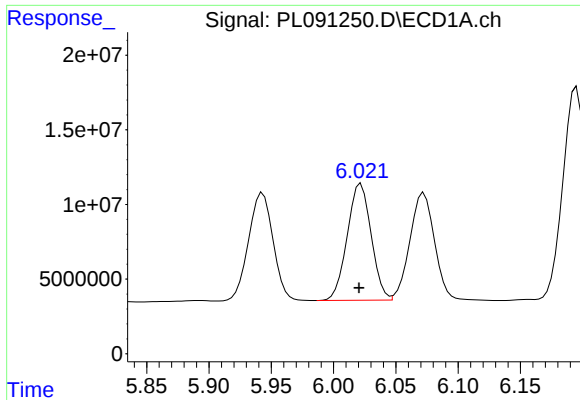
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 99630031
Conc: 43.68 ng/ml



#10 trans-Chlordane

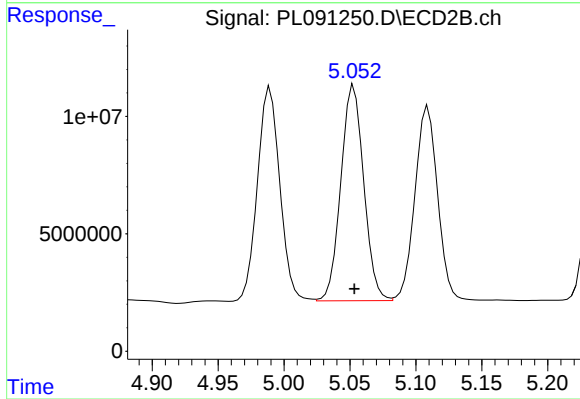
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 107919997
Conc: 53.15 ng/ml



#11 cis-Chlordane

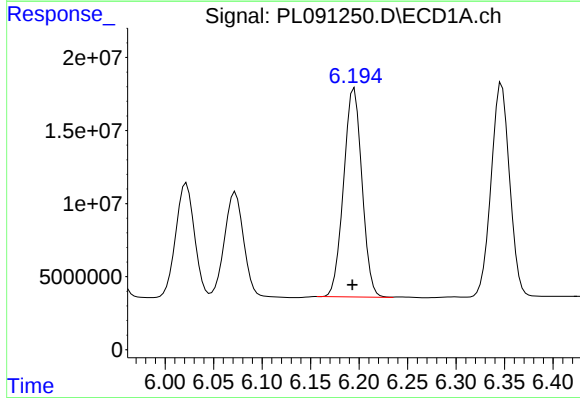
R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 104908314
Conc: 44.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



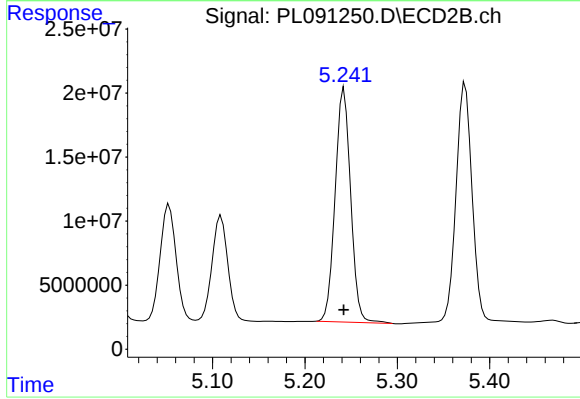
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 110855271
Conc: 53.25 ng/ml



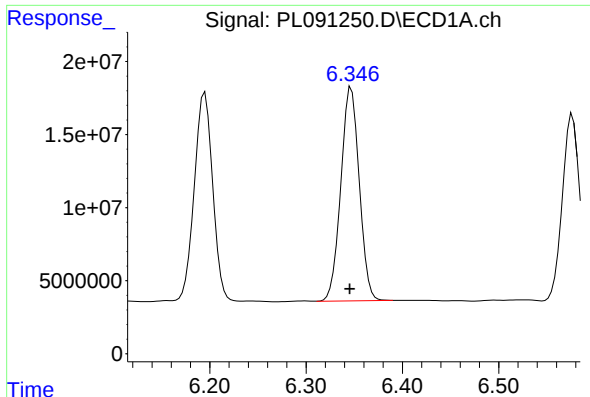
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 188118101
Conc: 94.14 ng/ml



#12 4,4'-DDE

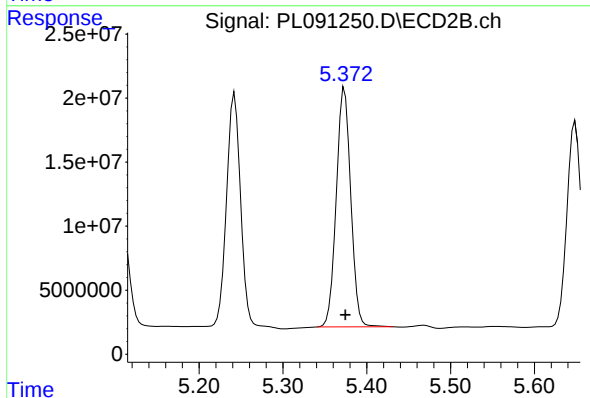
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 213250505
Conc: 113.96 ng/ml



#13 Dieldrin

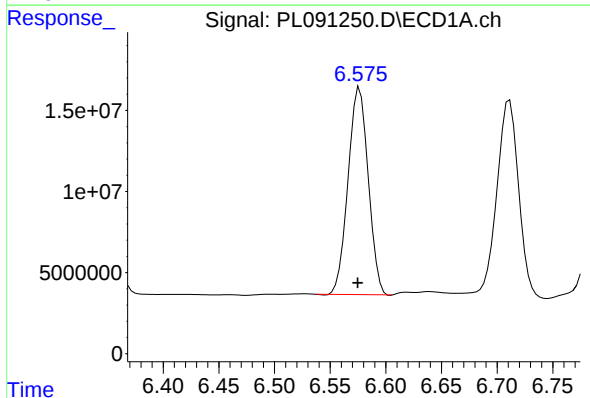
R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 193843803
Conc: 85.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



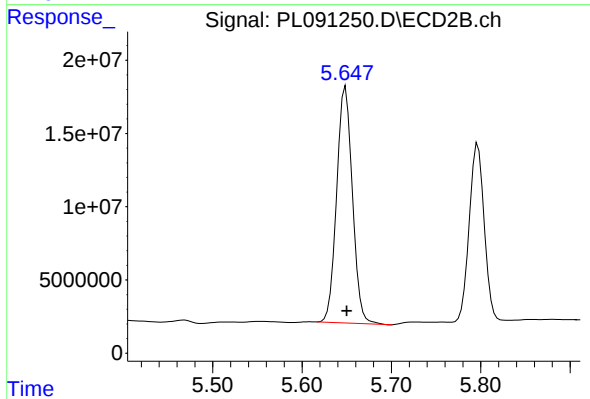
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 223927398
Conc: 106.24 ng/ml



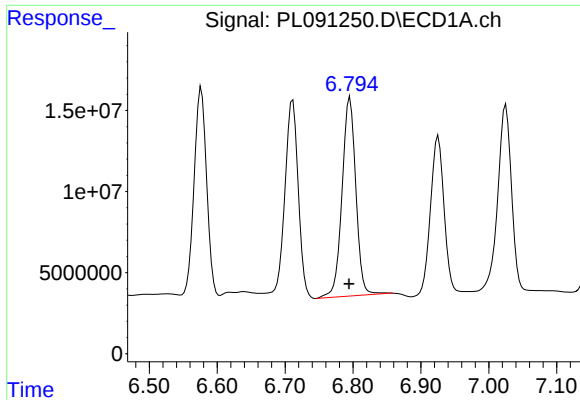
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 161024276
Conc: 88.32 ng/ml



#14 Endrin

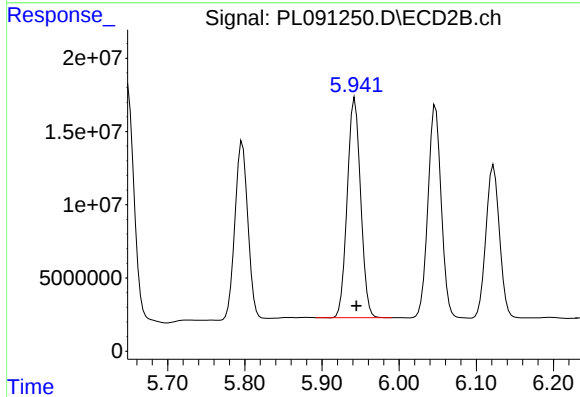
R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 196955999
Conc: 102.83 ng/ml



#15 Endosulfan II

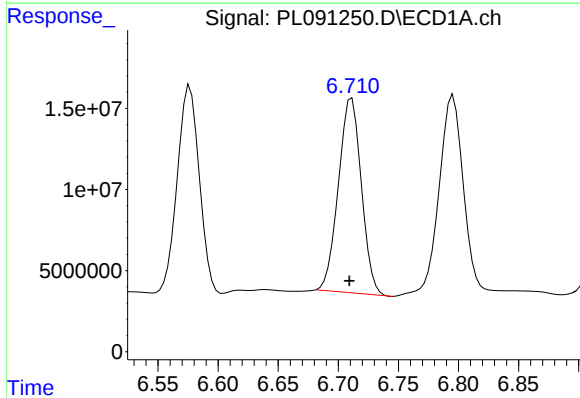
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 172550434
Conc: 89.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



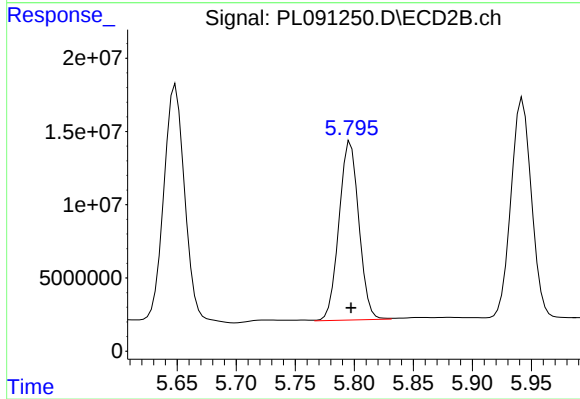
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 180009601
Conc: 100.85 ng/ml



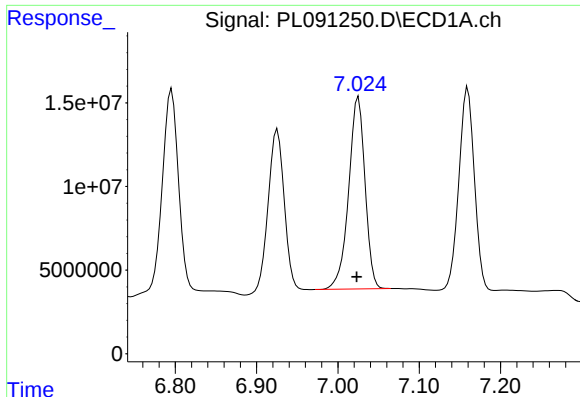
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 159787088
Conc: 94.55 ng/ml



#16 4,4'-DDD

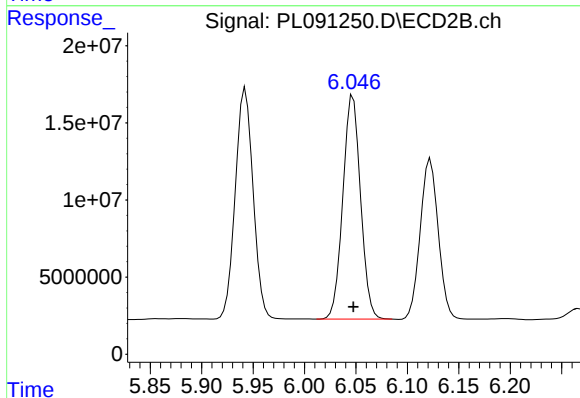
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 142747237
Conc: 88.49 ng/ml



#17 4,4'-DDT

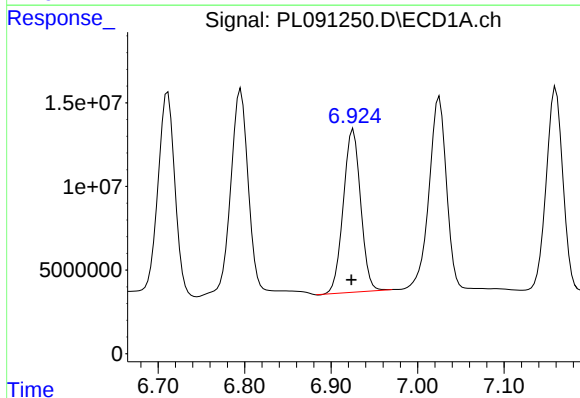
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 160243717
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



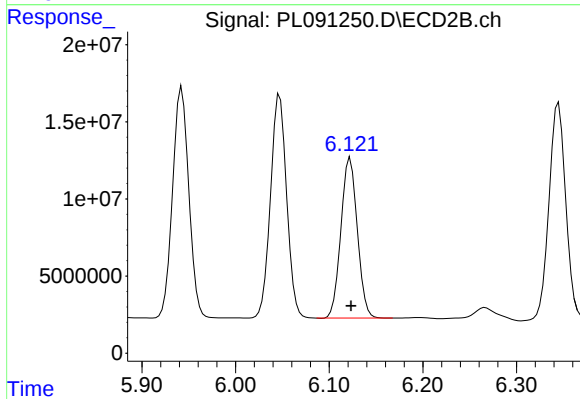
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 173619405
Conc: 107.91 ng/ml



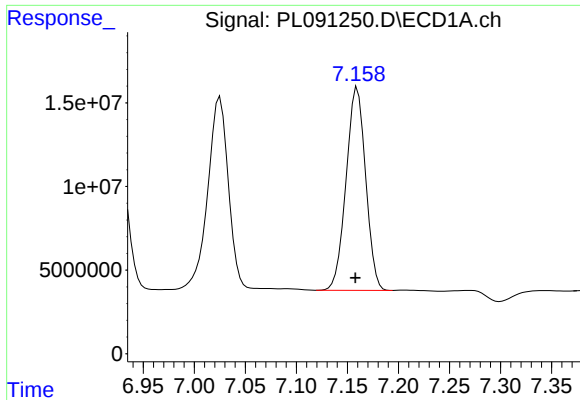
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.002 min
Response: 135151582
Conc: 92.67 ng/ml



#18 Endrin aldehyde

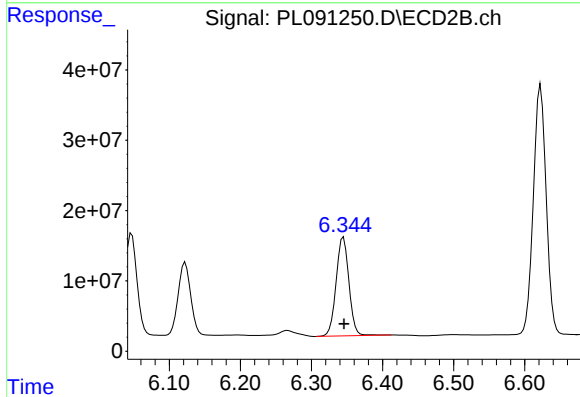
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 126569057
Conc: 92.73 ng/ml



#19 Endosulfan Sulfate

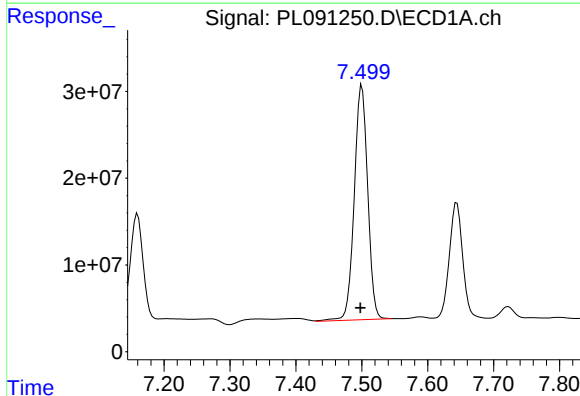
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 161797742
Conc: 89.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



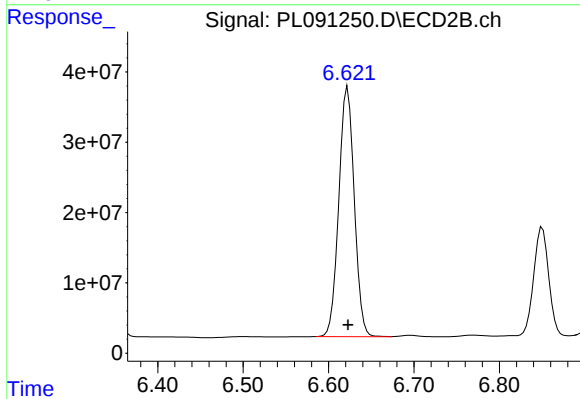
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 175511019
Conc: 100.74 ng/ml



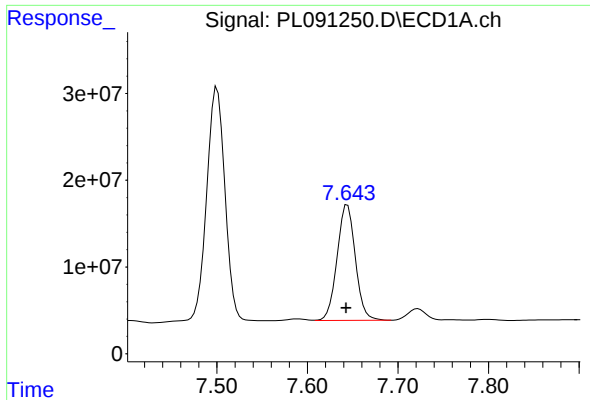
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 383108451
Conc: 459.39 ng/ml



#20 Methoxychlor

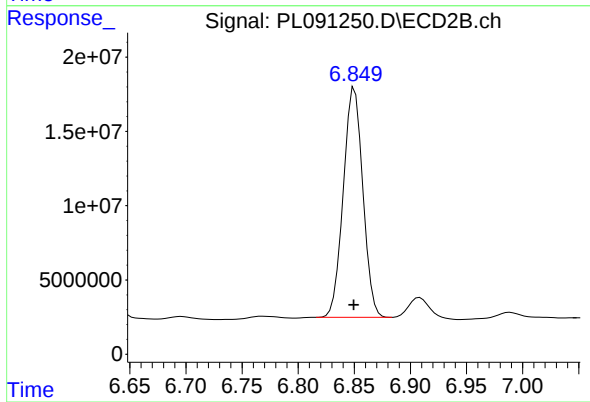
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 447296383
Conc: 512.74 ng/ml



#21 Endrin ketone

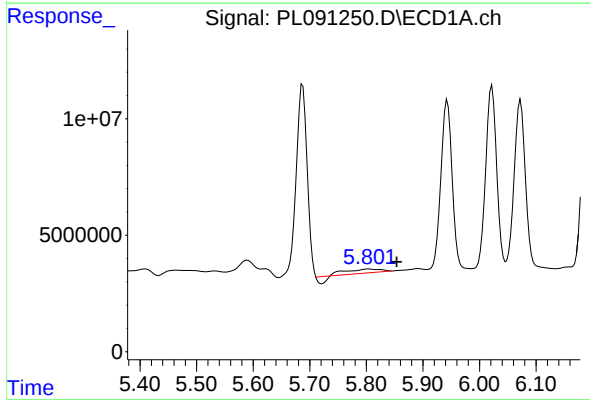
R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 186691230
Conc: 94.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



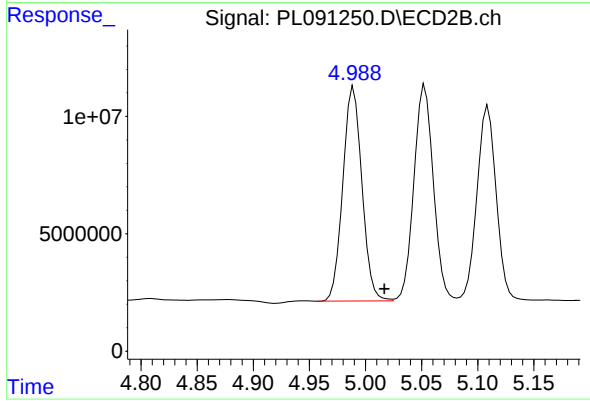
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 187320755
Conc: 94.15 ng/ml



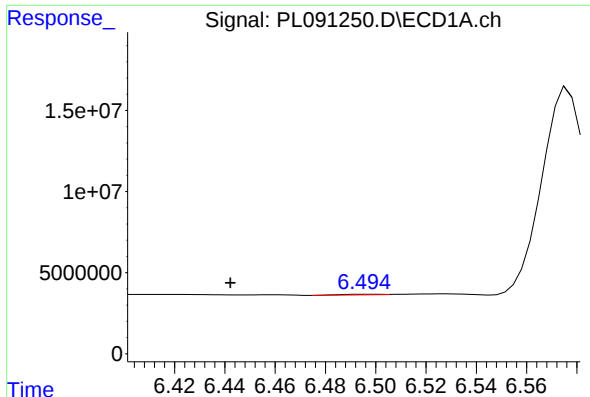
#22 Toxaphene-1

R.T.: 5.803 min
Delta R.T.: -0.050 min
Response: 5410366
Conc: 721.70 ng/ml



#22 Toxaphene-1

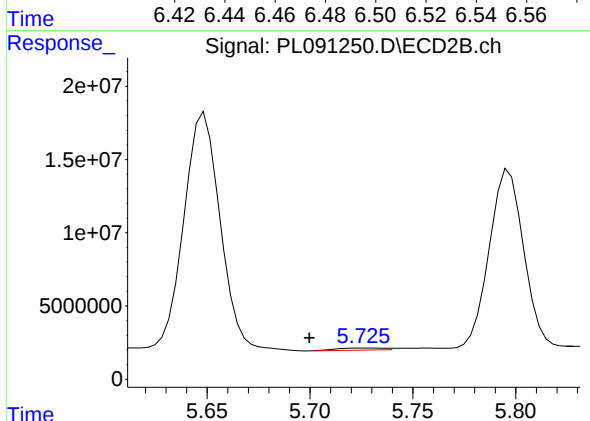
R.T.: 4.990 min
Delta R.T.: -0.027 min
Response: 107919997
Conc: 9552.06 ng/ml



#23 Toxaphene-2

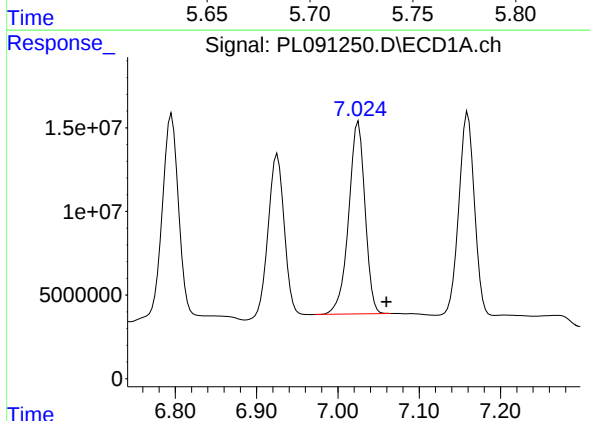
R.T.: 6.496 min
Delta R.T.: 0.053 min
Response: 399257
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



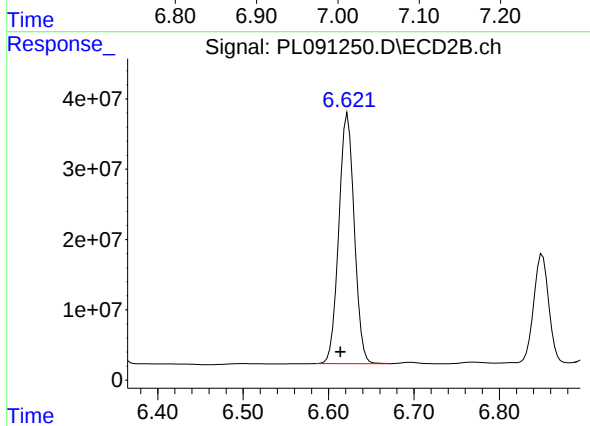
#23 Toxaphene-2

R.T.: 5.727 min
Delta R.T.: 0.027 min
Response: 2219460
Conc: 216.44 ng/ml



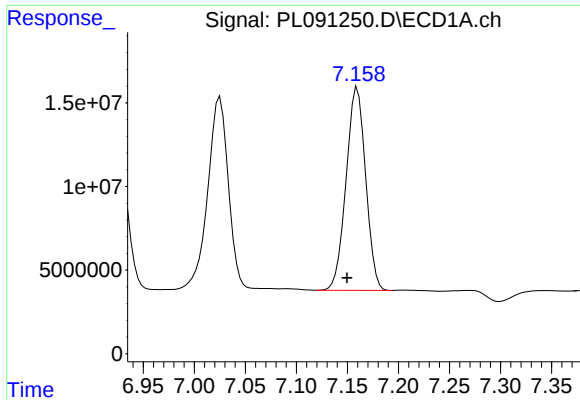
#24 Toxaphene-3

R.T.: 7.025 min
Delta R.T.: -0.035 min
Response: 160243717
Conc: 3183.93 ng/ml



#24 Toxaphene-3

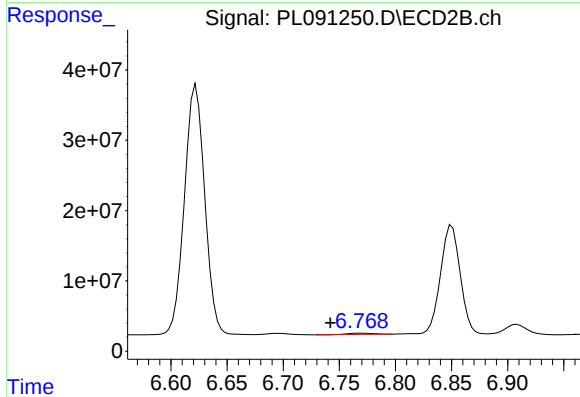
R.T.: 6.622 min
Delta R.T.: 0.009 min
Response: 447296383
Conc: 11630.02 ng/ml



#25 Toxaphene-4

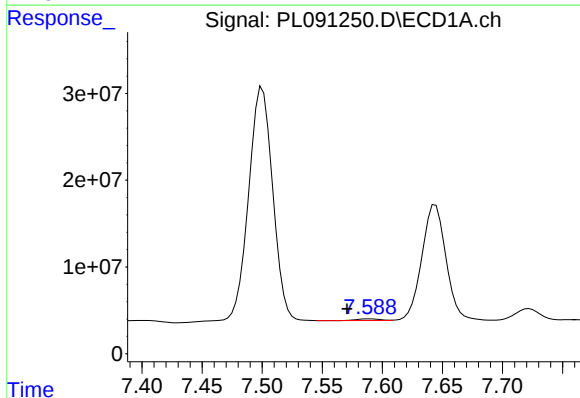
R.T.: 7.160 min
Delta R.T.: 0.010 min
Response: 161797742
Conc: 4267.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



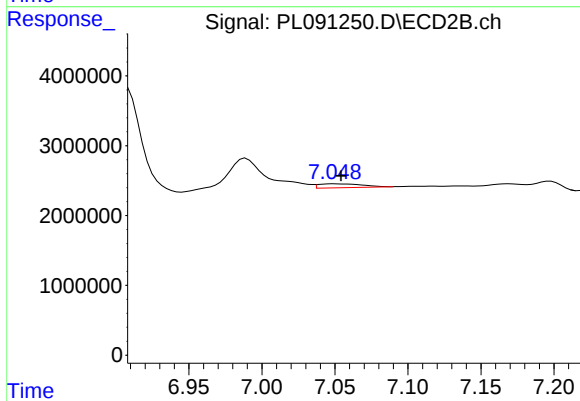
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.027 min
Response: 2624235
Conc: 49.69 ng/ml



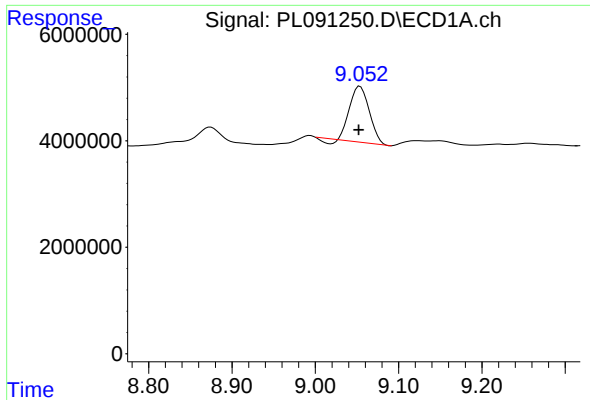
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: 0.019 min
Response: 2246476
Conc: 83.35 ng/ml



#26 Toxaphene-5

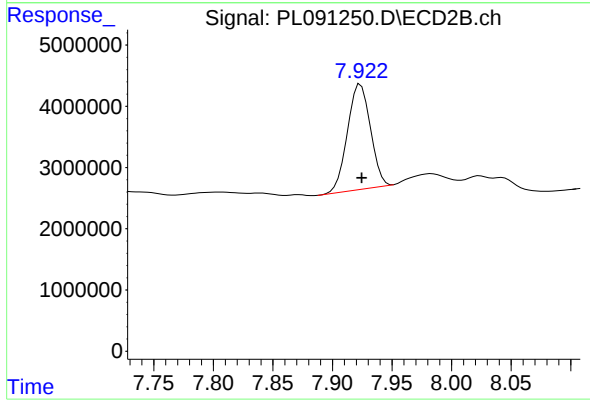
R.T.: 7.051 min
Delta R.T.: -0.004 min
Response: 1166065
Conc: 33.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 16504029
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 23093272
Conc: 13.46 ng/ml