

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
 Data File : PL090354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 15:31
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:18:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.547	2.790	106.4E6	80323177	46.870	50.781
28)	SA Decachlor...	9.059	7.935	71291090	68990968	46.227	46.250
Target Compounds							
2)	A alpha-BHC	4.002	3.294	149.2E6	116.7E6	47.570	52.181
3)	MA gamma-BHC...	4.334	3.625	142.9E6	110.7E6	47.527	51.755
4)	MA Heptachlor	4.922	3.965	126.5E6	103.4E6	45.524m	49.754
5)	MB Aldrin	5.264	4.245	124.1E6	100.0E6	45.328m	50.571m
6)	B beta-BHC	4.529	3.922	64881176	48811978	48.168	50.563
7)	B delta-BHC	4.777	4.153	135.8E6	107.9E6	48.154	53.186
8)	B Heptachlo...	5.690	4.748	116.2E6	92474536	45.556m	50.336
9)	A Endosulfan I	6.075	5.118	108.7E6	81700030	46.171m	47.217
10)	B gamma-Chl...	5.945	4.998	116.5E6	96536323	46.114m	50.370
11)	B alpha-Chl...	6.024	5.062	112.8E6	96006821	45.209m	50.126
12)	B 4,4'-DDE	6.198	5.250	102.8E6	85145400	47.114	51.399m
13)	MA Dieldrin	6.351	5.383	112.3E6	92990163	45.948	50.417
14)	MA Endrin	6.579	5.658	94218093	82728734	44.436m	50.031
15)	B Endosulfa...	6.797	5.952	96352299	81672476	43.576m	49.777
16)	A 4,4'-DDD	6.713	5.806	87218868	72971925	47.606m	53.240
17)	MA 4,4'-DDT	7.028	6.056	86234404	70409658	44.939	47.570
18)	B Endrin al...	6.929	6.131	81699137	62016034	48.388	48.698
19)	B Endosulfa...	7.163	6.354	89786558	77231364	45.331	49.389
20)	A Methoxychlor	7.504	6.631	45184889	39368671	43.846	47.189
21)	B Endrin ke...	7.648	6.860	99263495	89027584	45.763	49.722
22)	Mirex	8.121	7.042	76936379	71608916	44.249	46.891

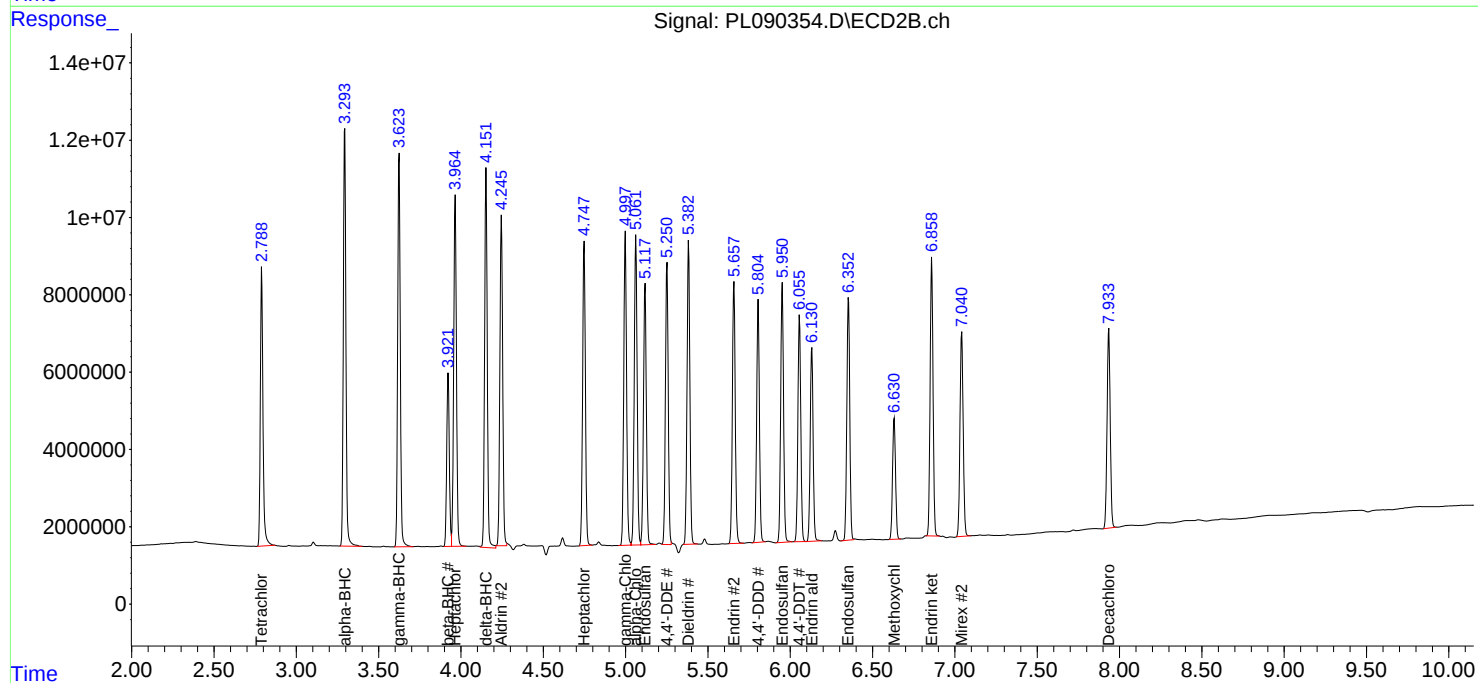
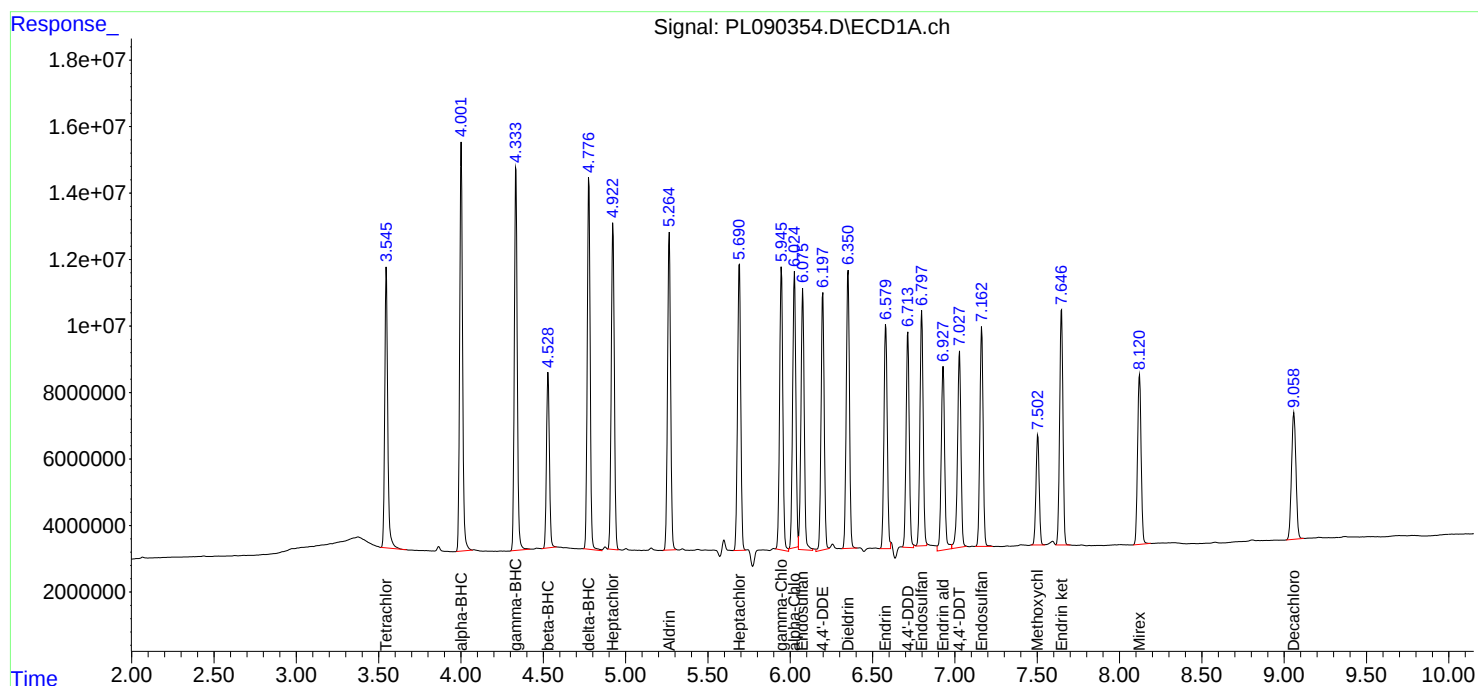
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

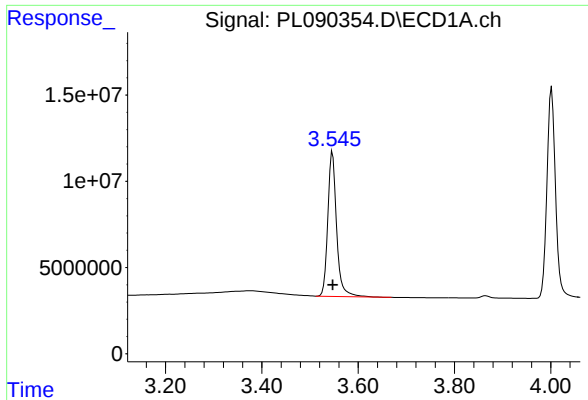
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
Data File : PL090354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 15:31
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:18:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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

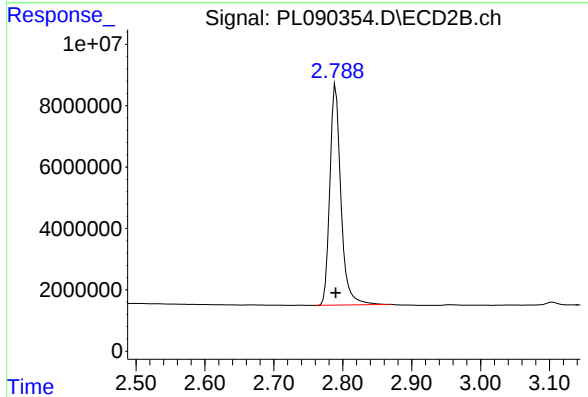




#1 Tetrachloro-m-xylene

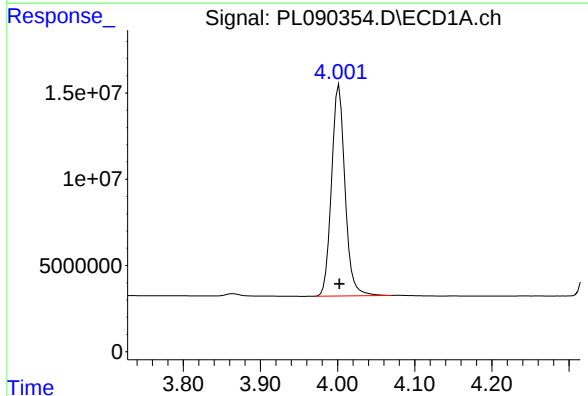
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 106374366
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



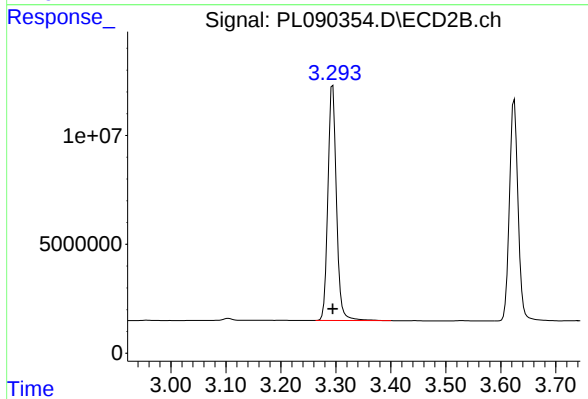
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 80323177
Conc: 50.78 ng/ml



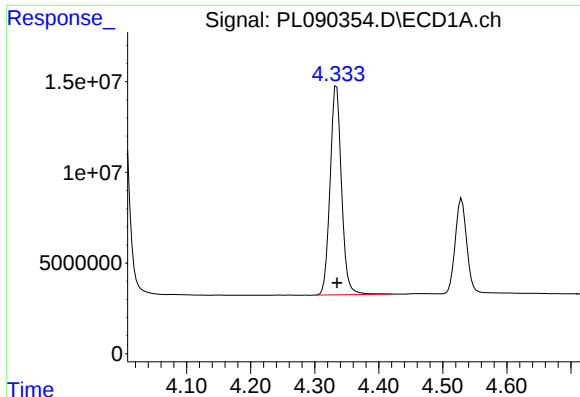
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 149204660
Conc: 47.57 ng/ml



#2 alpha-BHC

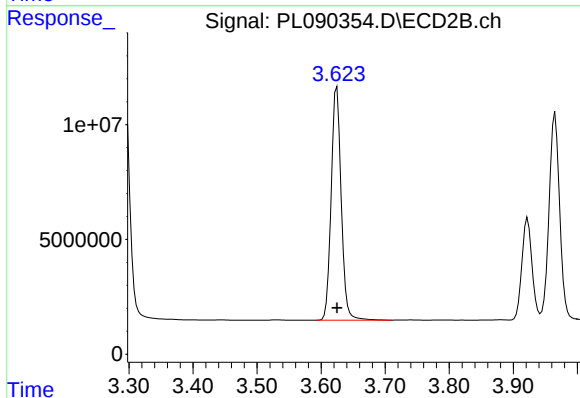
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 116650882
Conc: 52.18 ng/ml



#3 gamma-BHC (Lindane)

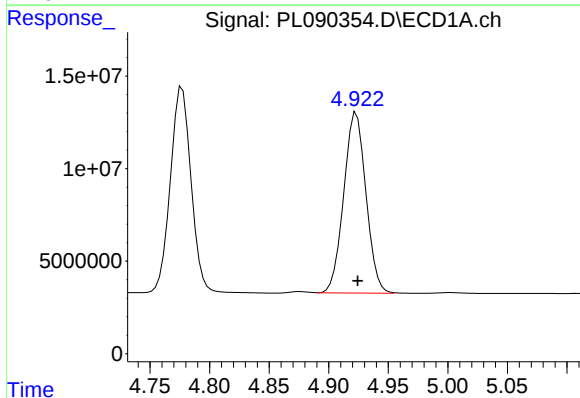
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 142867550
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



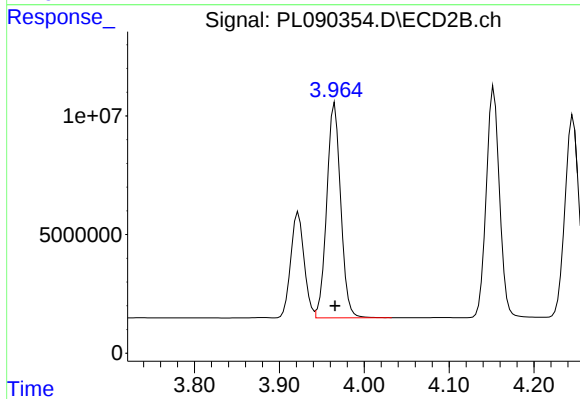
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 110650020
Conc: 51.75 ng/ml



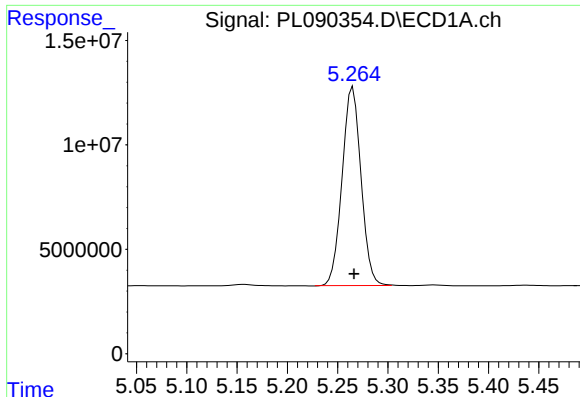
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 126515805
Conc: 45.52 ng/ml m



#4 Heptachlor

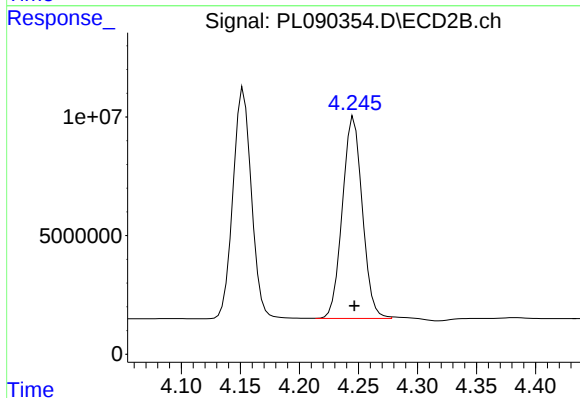
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 103432528
Conc: 49.75 ng/ml



#5 Aldrin

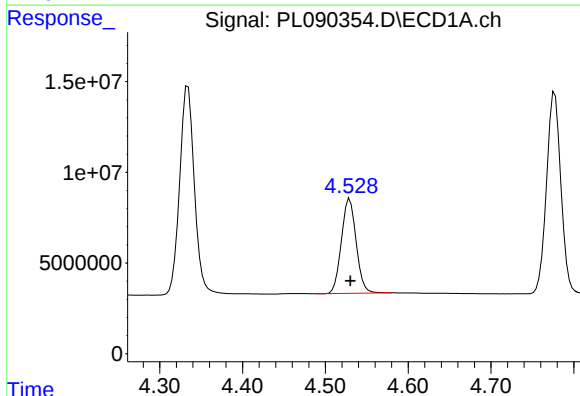
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 124087053
Conc: 45.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



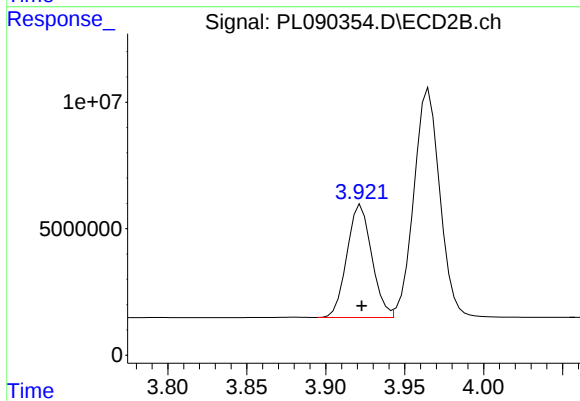
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 100048937
Conc: 50.57 ng/ml m



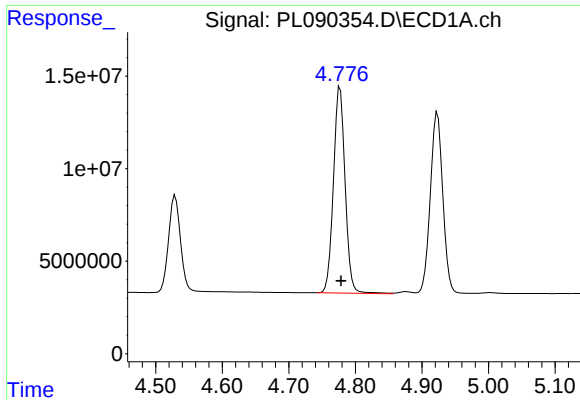
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 64881176
Conc: 48.17 ng/ml



#6 beta-BHC

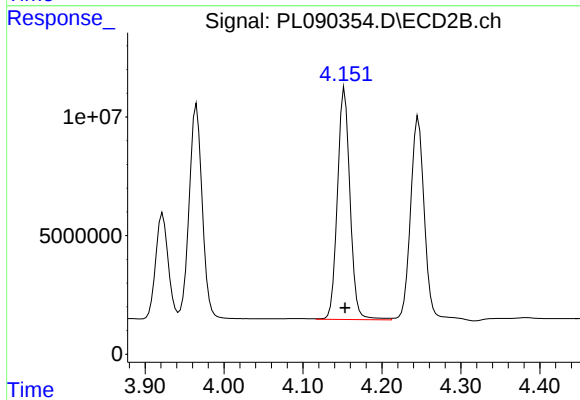
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 48811978
Conc: 50.56 ng/ml



#7 delta-BHC

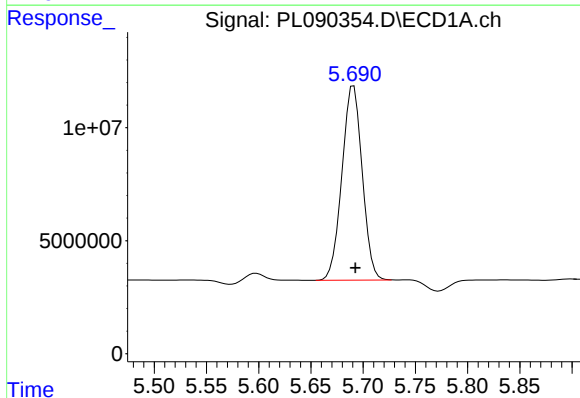
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 135814493
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



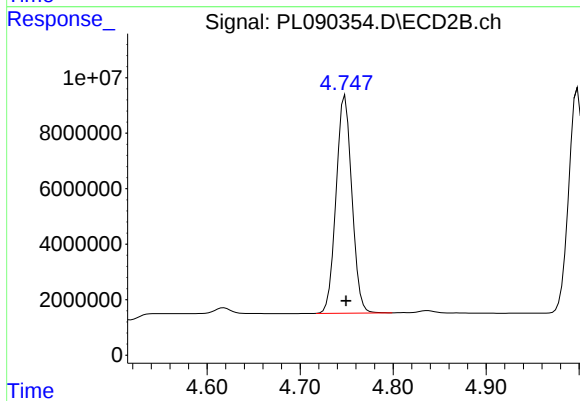
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 107903006
Conc: 53.19 ng/ml



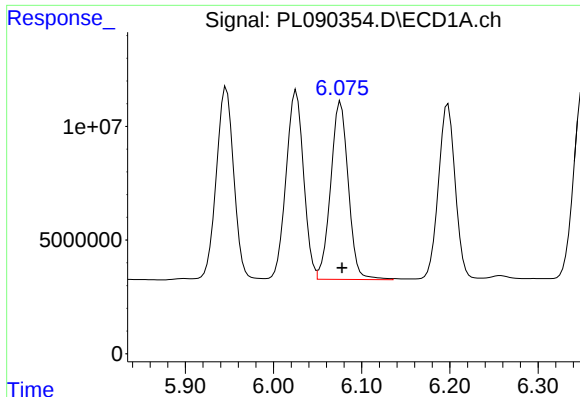
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 116174916
Conc: 45.56 ng/ml m



#8 Heptachlor epoxide

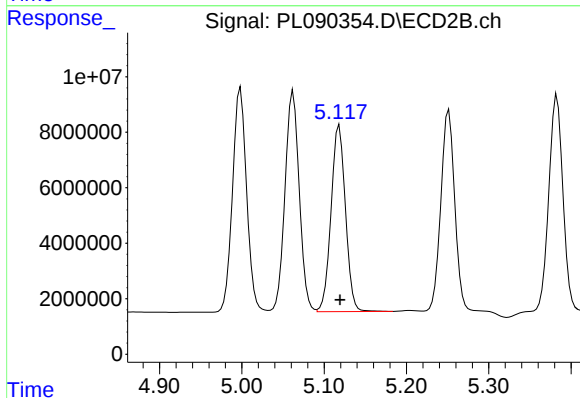
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 92474536
Conc: 50.34 ng/ml



#9 Endosulfan I

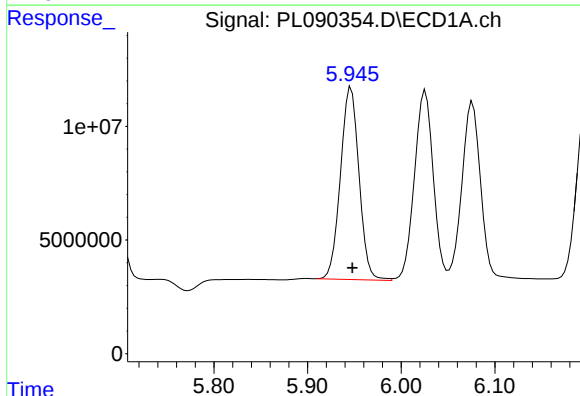
R.T.: 6.075 min
Delta R.T.: -0.003 min
Response: 108726126
Conc: 46.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



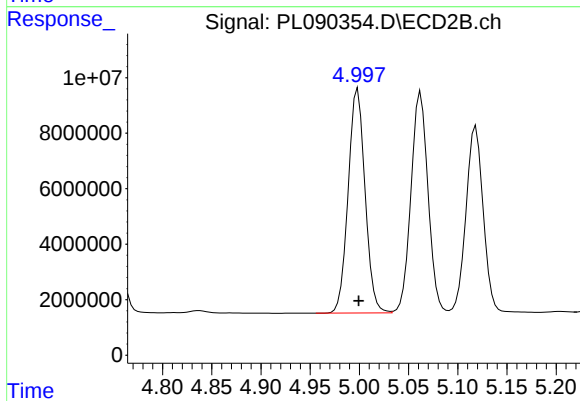
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 81700030
Conc: 47.22 ng/ml



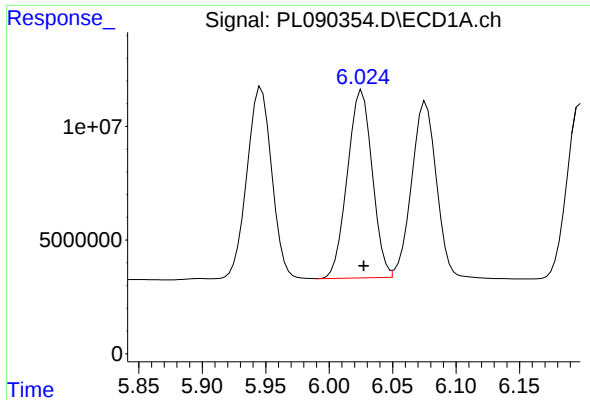
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 116520977
Conc: 46.11 ng/ml m



#10 gamma-Chlordane

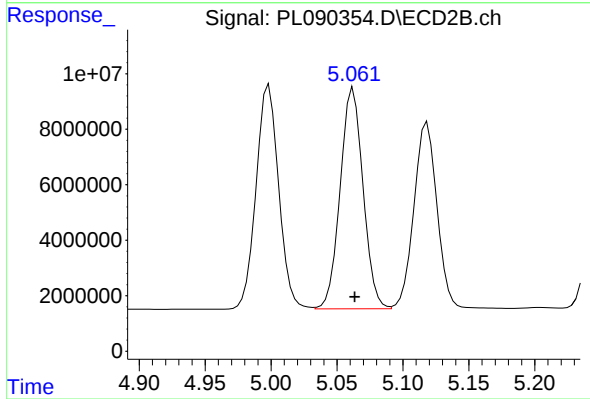
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 96536323
Conc: 50.37 ng/ml



#11 alpha-Chlordane

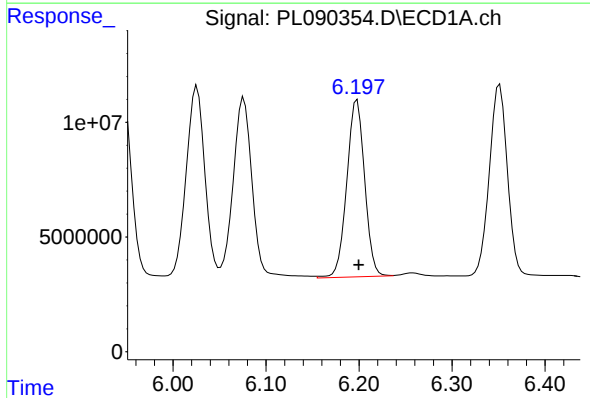
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 112767555
Conc: 45.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



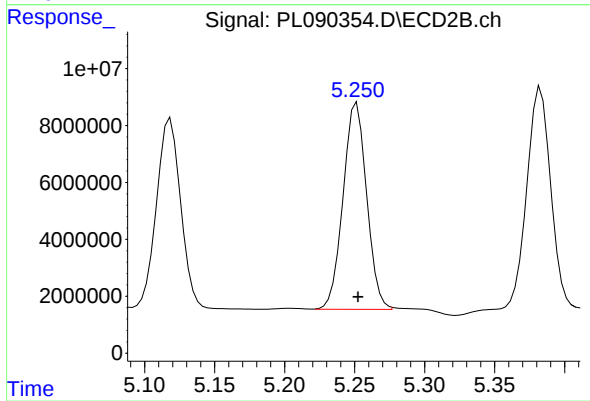
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 96006821
Conc: 50.13 ng/ml



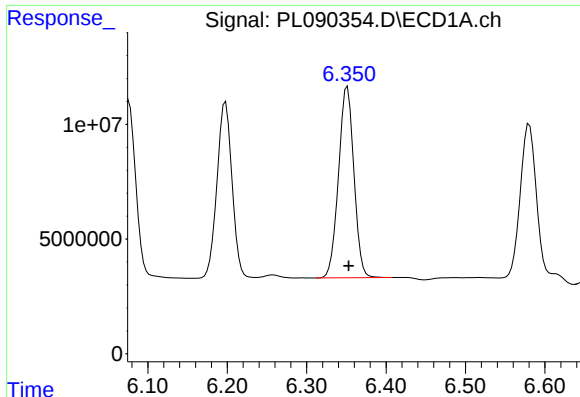
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 102847679
Conc: 47.11 ng/ml



#12 4,4'-DDE

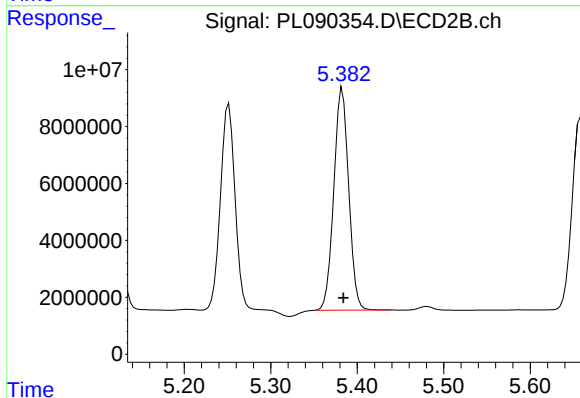
R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 85145400
Conc: 51.40 ng/ml m



#13 Dieldrin

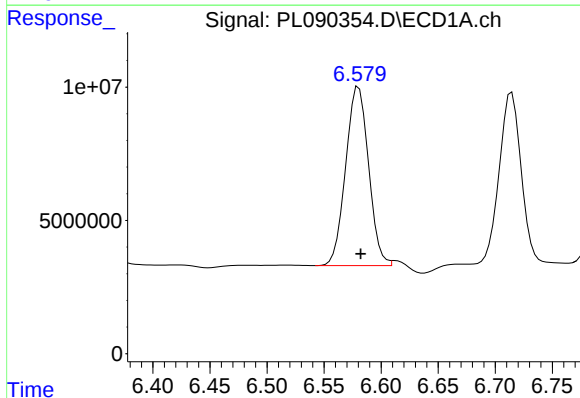
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 112337234
Conc: 45.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



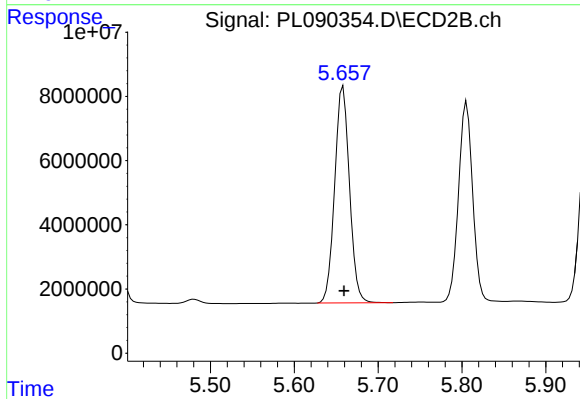
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 92990163
Conc: 50.42 ng/ml



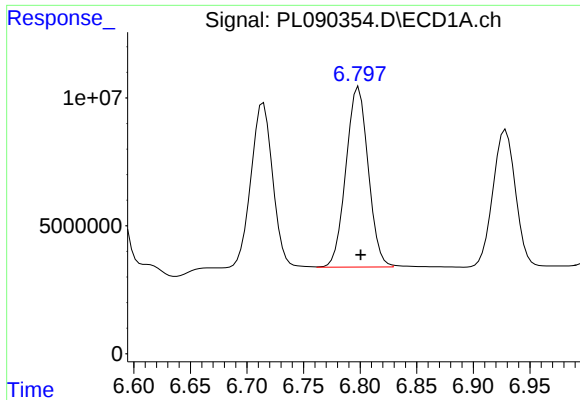
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 94218093
Conc: 44.44 ng/ml m



#14 Endrin

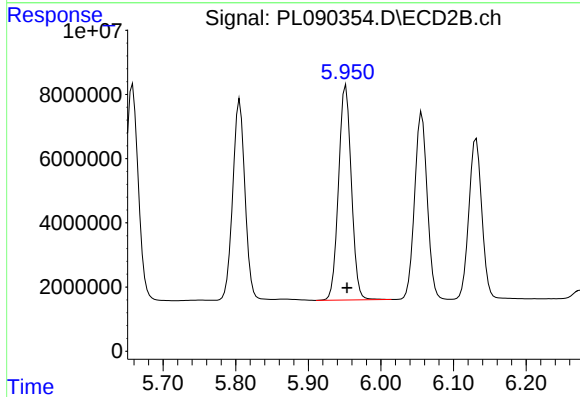
R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 82728734
Conc: 50.03 ng/ml



#15 Endosulfan II

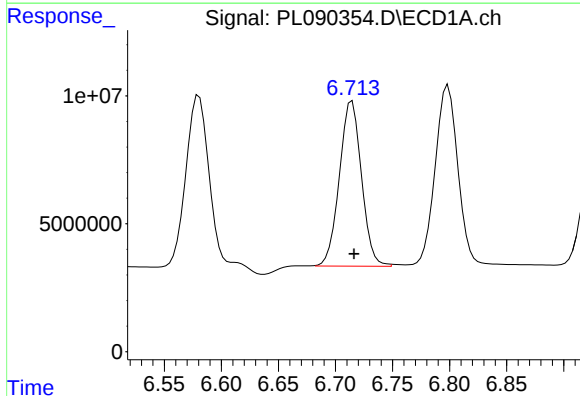
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 96352299
Conc: 43.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



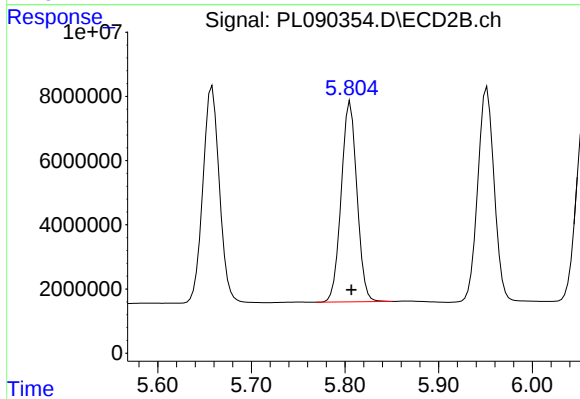
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 81672476
Conc: 49.78 ng/ml



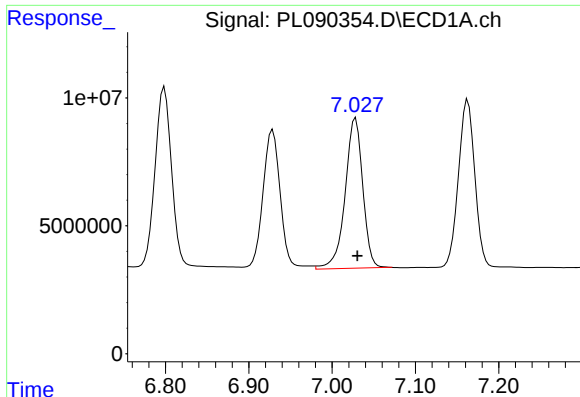
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 87218868
Conc: 47.61 ng/ml m



#16 4,4'-DDD

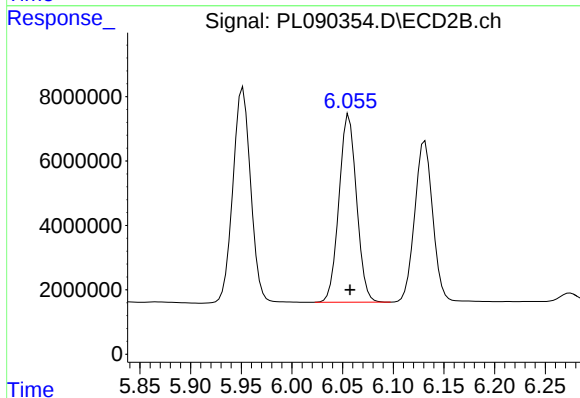
R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 72971925
Conc: 53.24 ng/ml



#17 4,4'-DDT

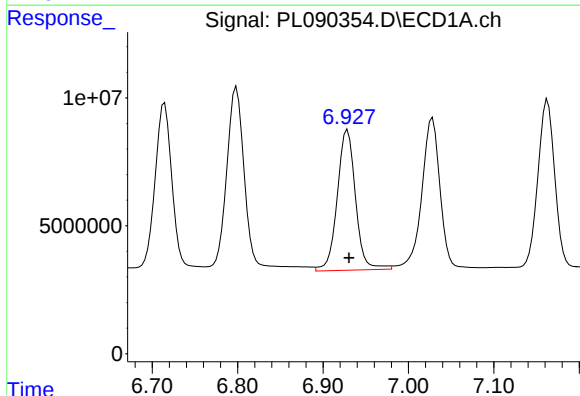
R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 86234404
Conc: 44.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



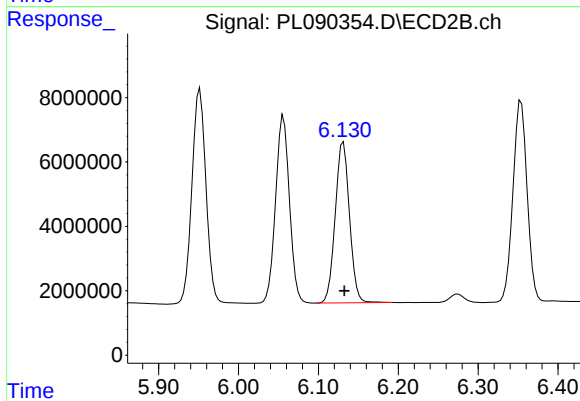
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 70409658
Conc: 47.57 ng/ml



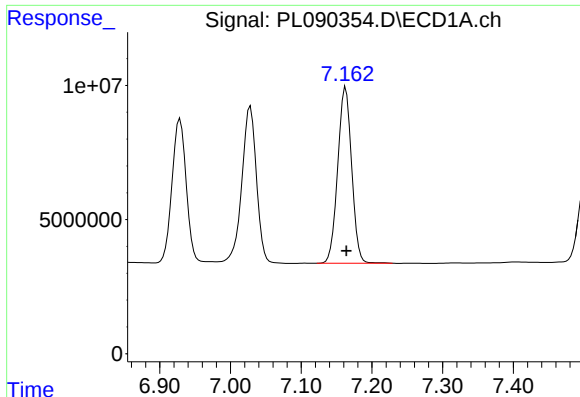
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 81699137
Conc: 48.39 ng/ml



#18 Endrin aldehyde

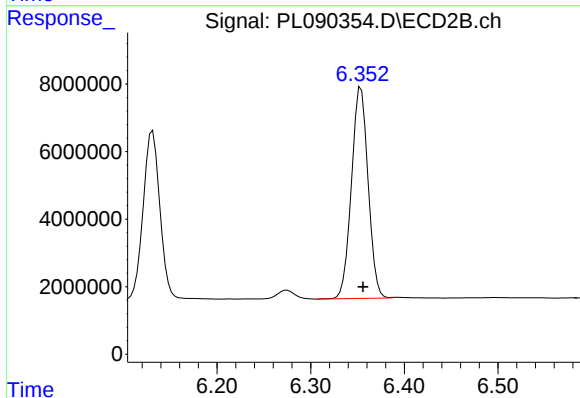
R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 62016034
Conc: 48.70 ng/ml



#19 Endosulfan Sulfate

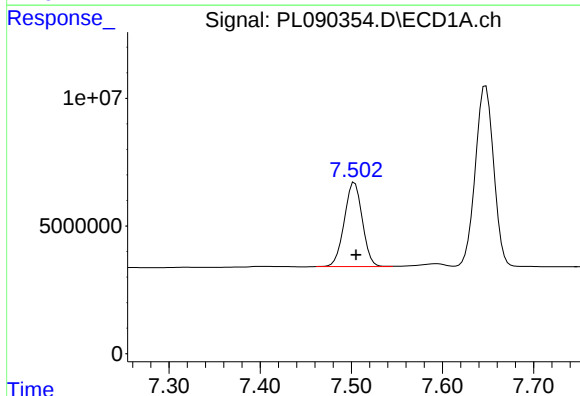
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 89786558
Conc: 45.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



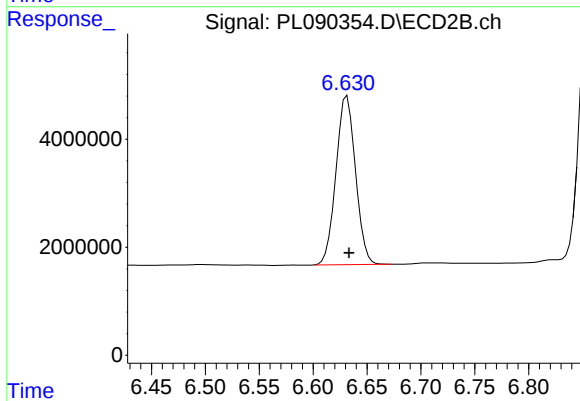
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 77231364
Conc: 49.39 ng/ml



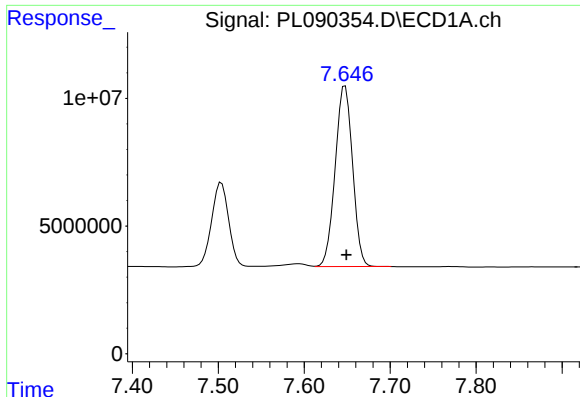
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 45184889
Conc: 43.85 ng/ml



#20 Methoxychlor

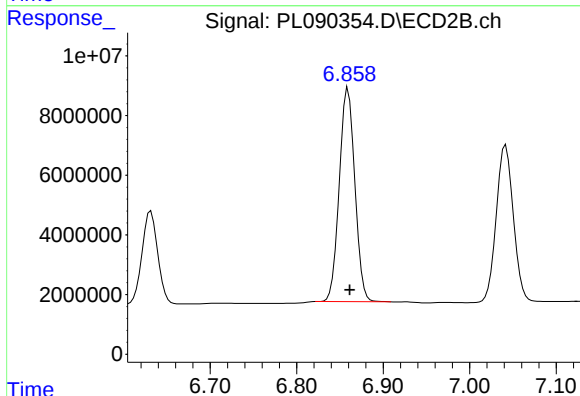
R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 39368671
Conc: 47.19 ng/ml



#21 Endrin ketone

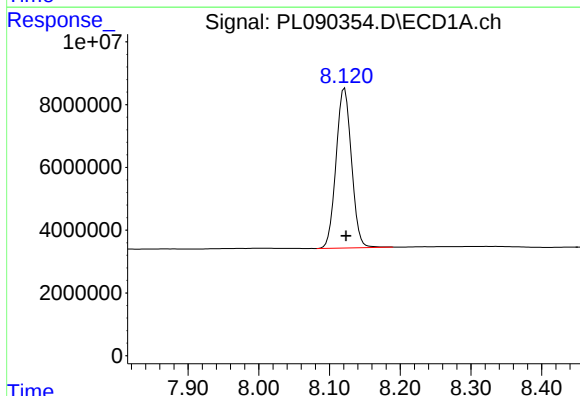
R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 99263495
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



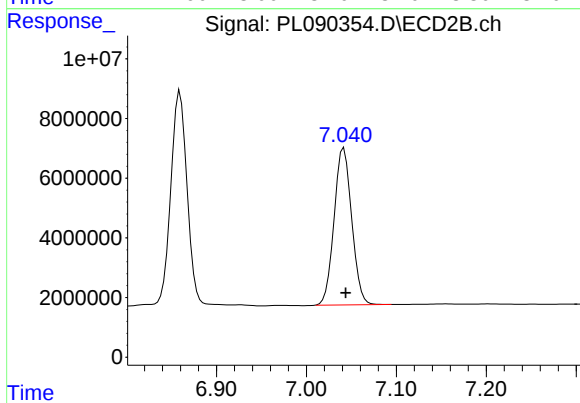
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 89027584
Conc: 49.72 ng/ml



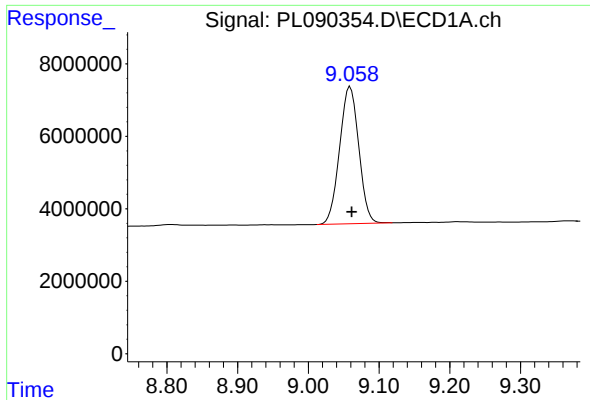
#22 Mirex

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 76936379
Conc: 44.25 ng/ml



#22 Mirex

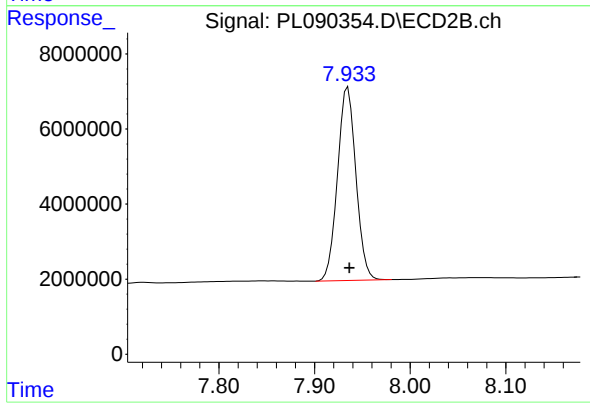
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 71608916
Conc: 46.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 71291090
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 68990968
Conc: 46.25 ng/ml