

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092420\
 Data File : PL061778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 17:03
 Operator : DD\AJ
 Sample : PB131883BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131883BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:54:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 2020
 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...	3.458	4.007	32387045	49406346	18.985	18.109
28)	SA Decachlor...	8.209	9.095	33634600	48776747	20.676	22.157
Target Compounds							
2)	A alpha-BHC	3.894	4.397	124.0E6	195.8E6	50.870	49.011
3)	MA gamma-BHC...	4.177	4.682	111.1E6	178.3E6	50.780	48.172
4)	MA Heptachlor	4.478	5.193	105.4E6	176.3E6	51.627	50.916
5)	MB Aldrin	4.726	5.499	94275735	160.6E6	52.250	49.571
6)	B beta-BHC	4.428	4.854	49072716	78289629	53.730	51.849
7)	B delta-BHC	4.631	5.071	106.8E6	151.8E6	52.097	59.593
8)	B Heptachlo...	5.169	5.886	91553008	134.6E6	52.440	54.321
9)	A Endosulfan I	5.507	6.245	85403782	138.8E6	52.704	50.246
10)	B gamma-Chl...	5.396	6.121	91365732	144.9E6	52.610	49.334
11)	B alpha-Chl...	5.454	6.194	89941033	145.8E6	51.778	48.538
12)	B 4,4'-DDE	5.619	6.352	83268875	139.9E6	52.981	51.265
13)	MA Dieldrin	5.750	6.502	89636587	145.3E6	53.295	51.201
14)	MA Endrin	6.007	6.721	77731049	115.9E6	48.851	47.513
15)	B Endosulfa...	6.280	6.931	80298951	123.1E6	49.665	47.632
16)	A 4,4'-DDD	6.134	6.844	71332011	113.7E6	53.875	51.162
17)	MA 4,4'-DDT	6.375	7.143	67657356	110.4E6	53.633	50.400
18)	B Endrin al...	6.448	7.055	71558858	109.9E6	50.888	51.354
19)	B Endosulfa...	6.660	7.278	84468073	124.9E6	54.600	53.336
20)	A Methoxychlor	6.921	7.604	42252911	63220681	52.260	50.176
21)	B Endrin ke...	7.150	7.751	97845173	129.5E6	57.253	55.168
22)	Mirex	7.339	8.206	71499401	94623304	51.001	53.704

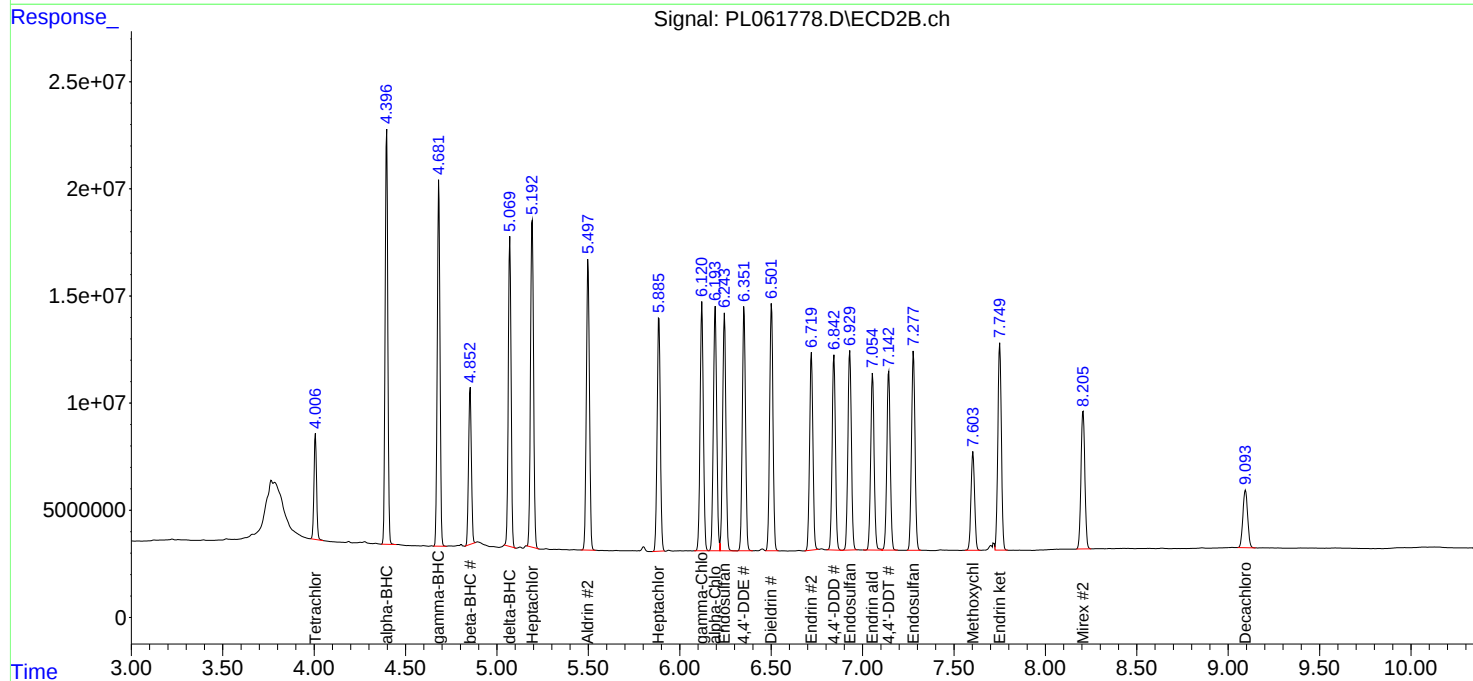
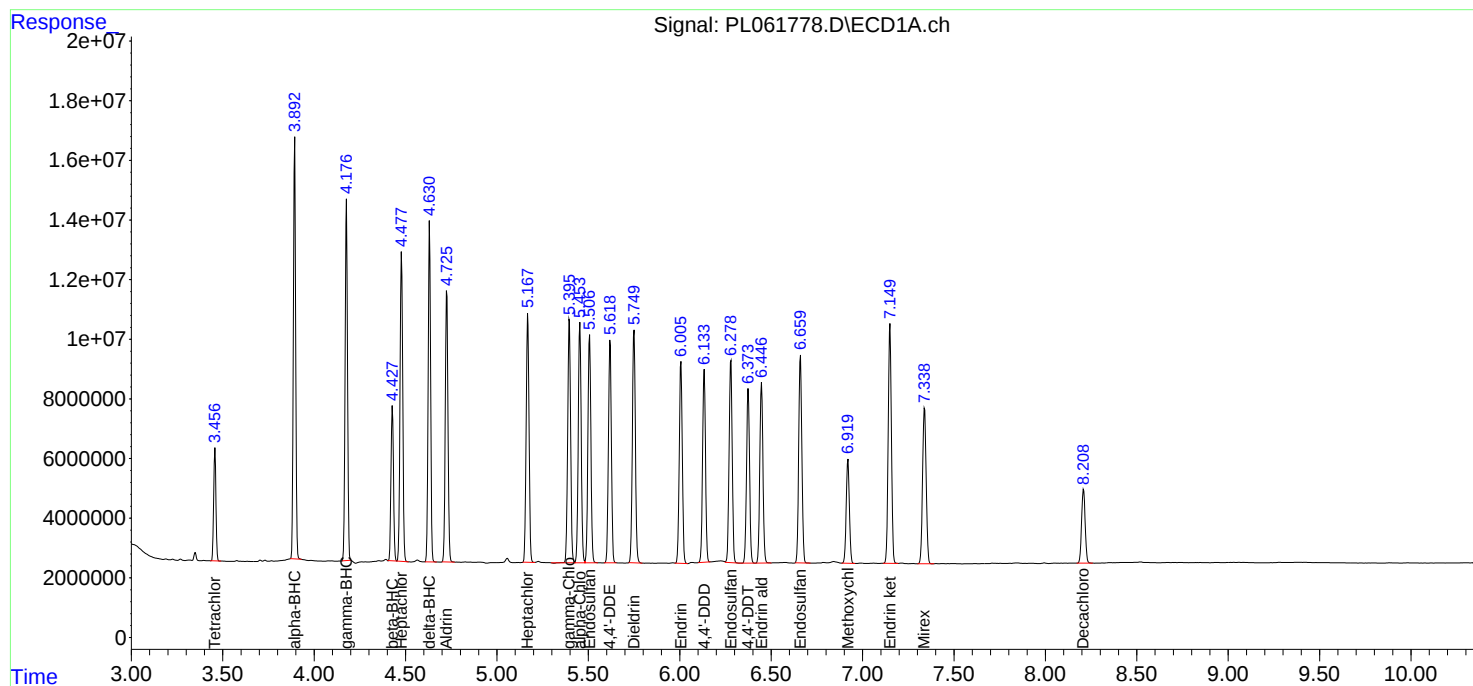
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

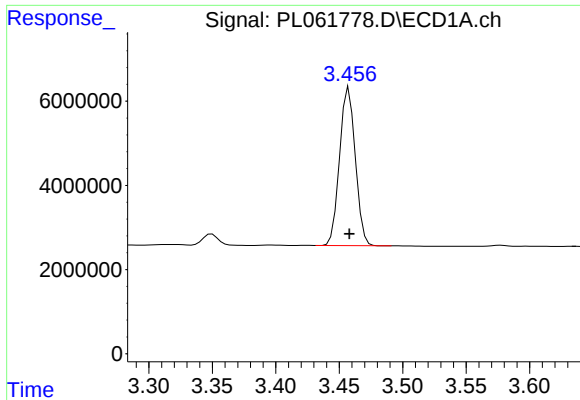
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092420\
Data File : PL061778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 17:03
Operator : DD\AJ
Sample : PB131883BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB131883BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:54:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 2020
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

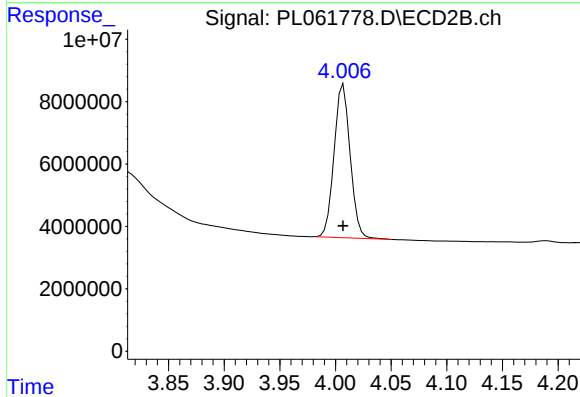




#1 Tetrachloro-m-xylene

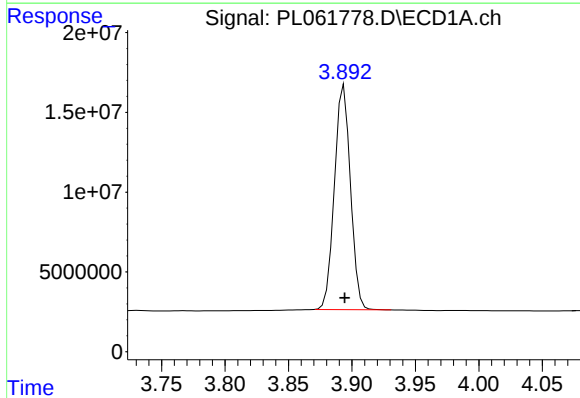
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 32387045
Conc: 18.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



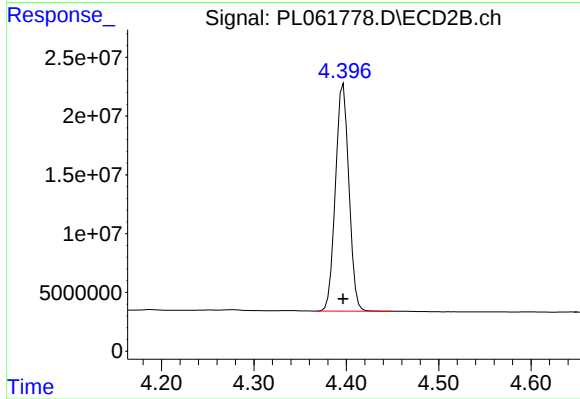
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 49406346
Conc: 18.11 ng/ml



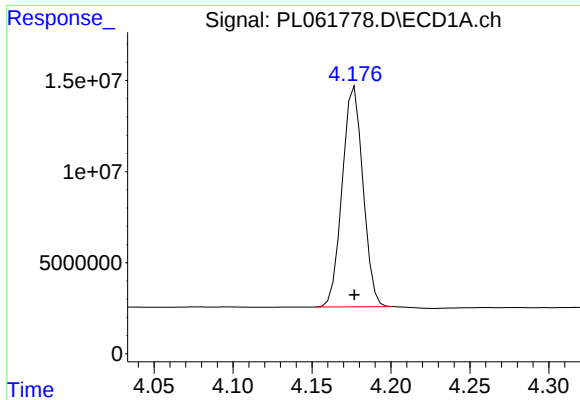
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 123991337
Conc: 50.87 ng/ml



#2 alpha-BHC

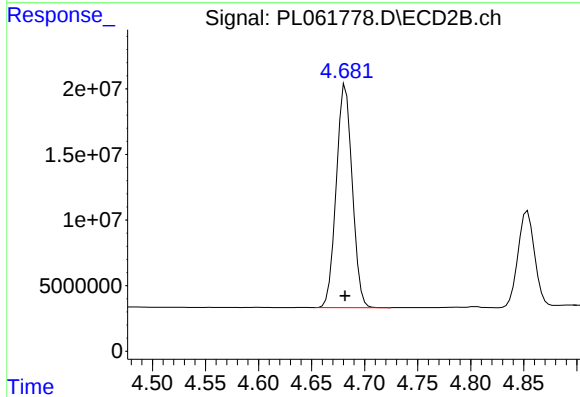
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 195765234
Conc: 49.01 ng/ml



#3 gamma-BHC (Lindane)

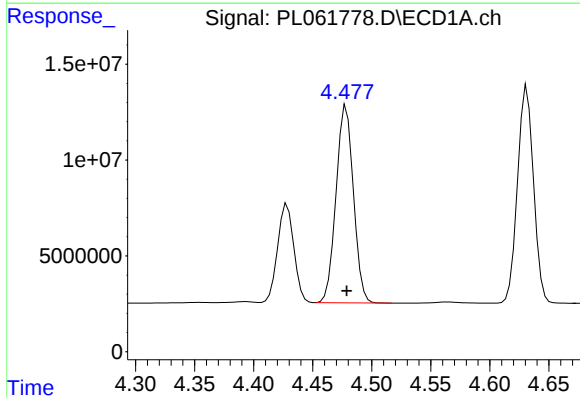
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 111067684
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



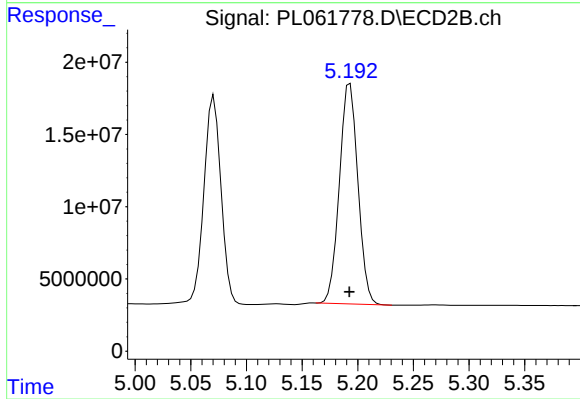
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 178329188
Conc: 48.17 ng/ml



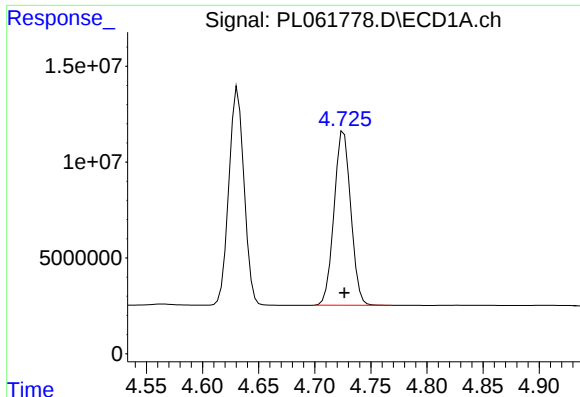
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 105354041
Conc: 51.63 ng/ml



#4 Heptachlor

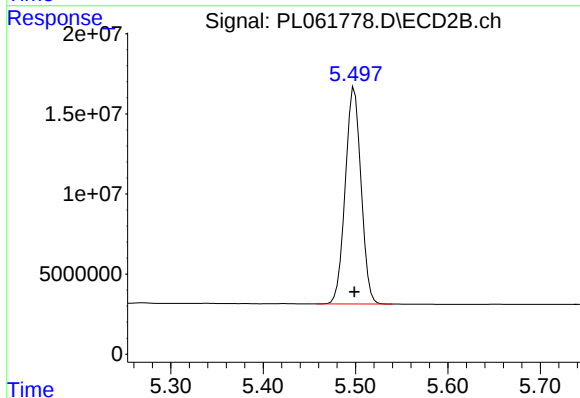
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 176314502
Conc: 50.92 ng/ml



#5 Aldrin

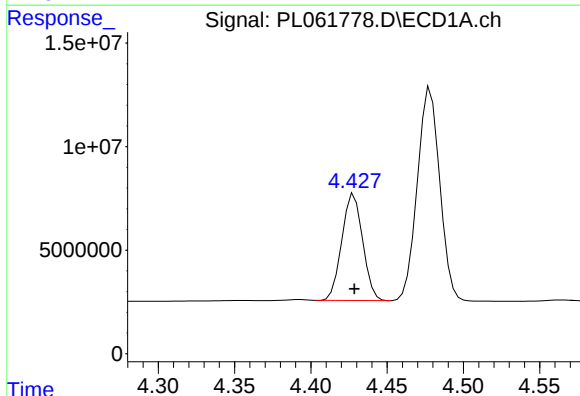
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 94275735
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



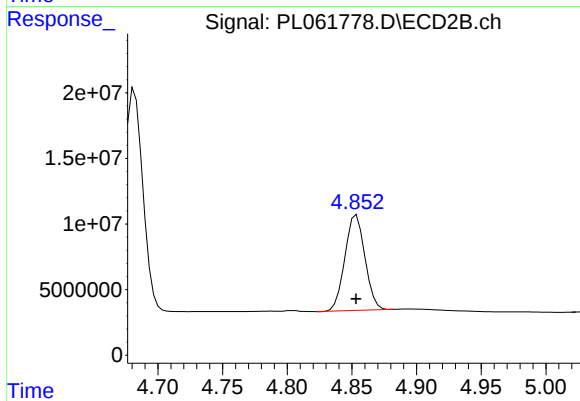
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 160584162
Conc: 49.57 ng/ml



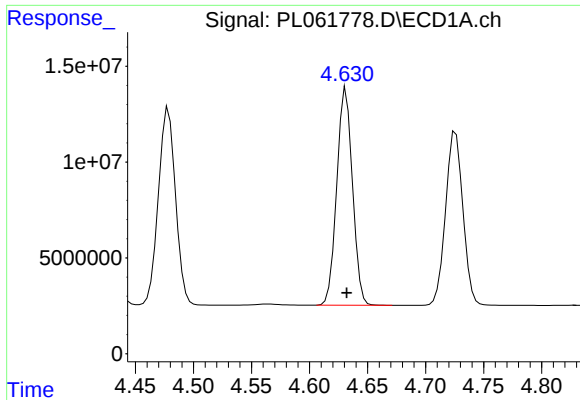
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 49072716
Conc: 53.73 ng/ml



#6 beta-BHC

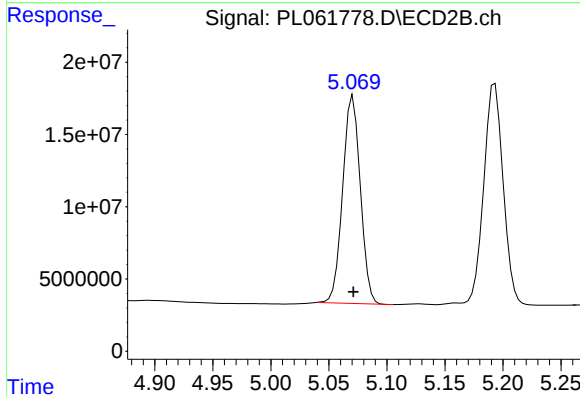
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 78289629
Conc: 51.85 ng/ml



#7 delta-BHC

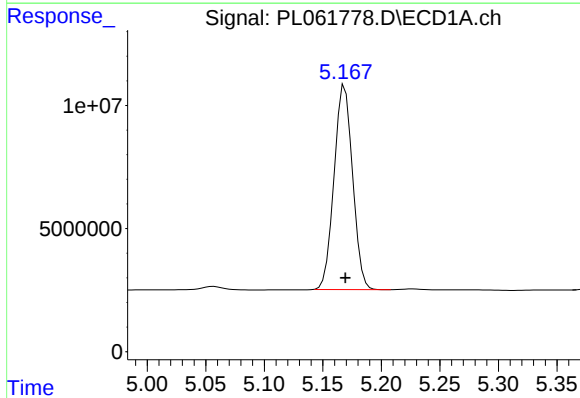
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 106810038
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



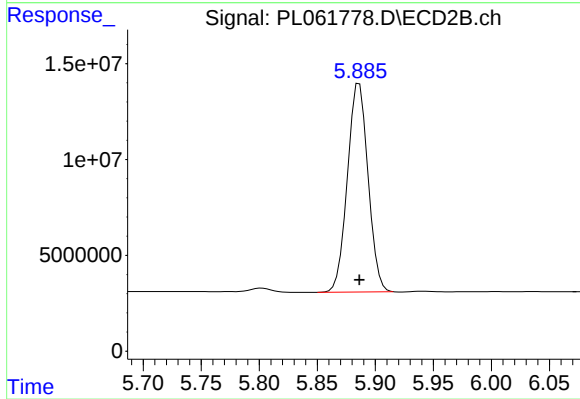
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 151848242
Conc: 59.59 ng/ml



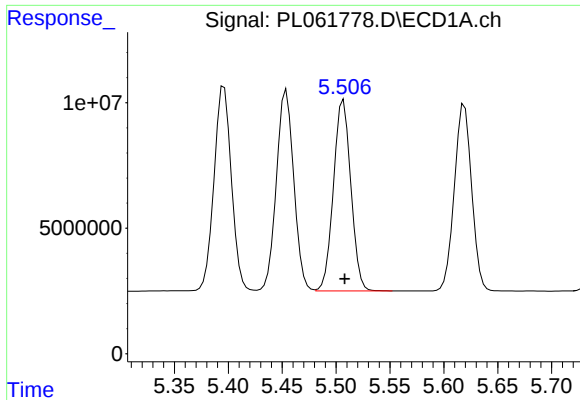
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 91553008
Conc: 52.44 ng/ml



#8 Heptachlor epoxide

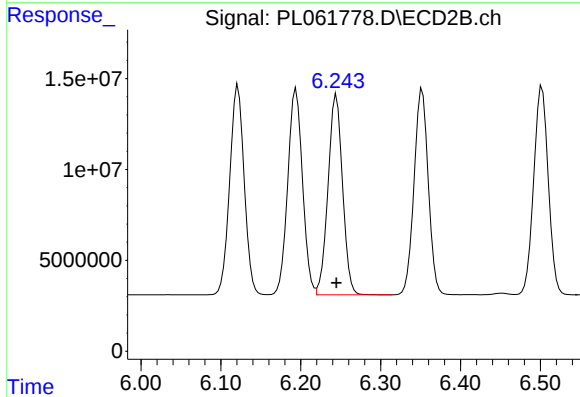
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 134627214
Conc: 54.32 ng/ml



#9 Endosulfan I

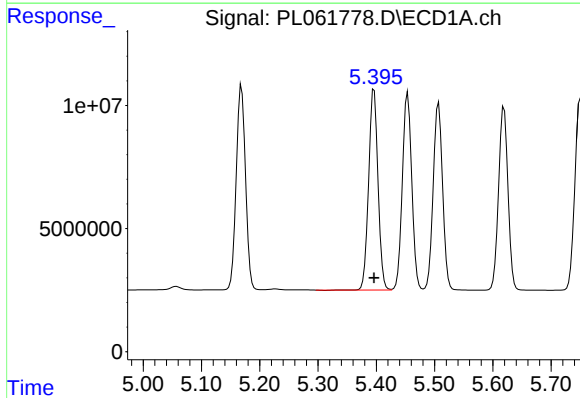
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 85403782
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



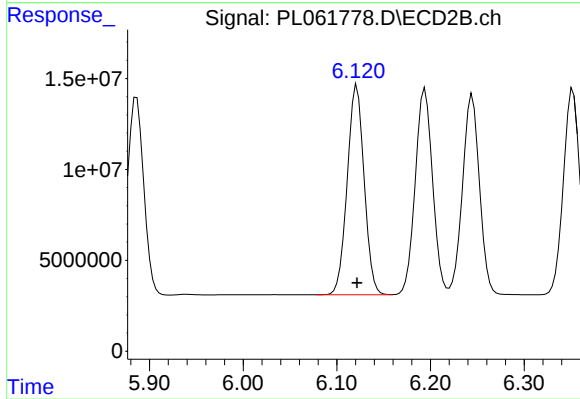
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 138805390
Conc: 50.25 ng/ml



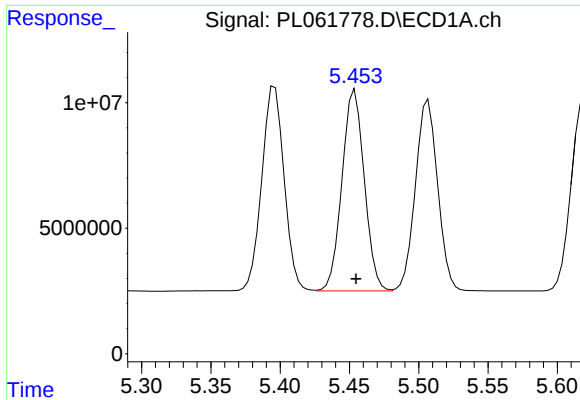
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 91365732
Conc: 52.61 ng/ml



#10 gamma-Chlordane

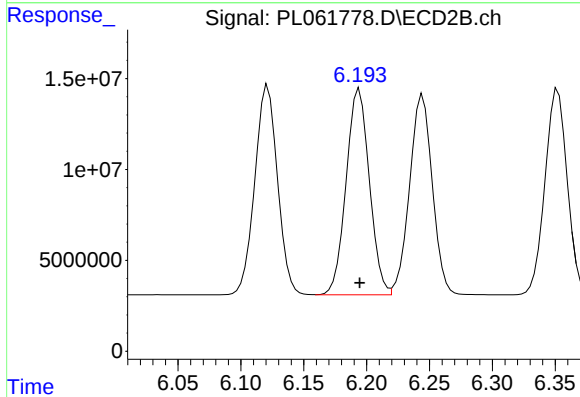
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 144875713
Conc: 49.33 ng/ml



#11 alpha-Chlordane

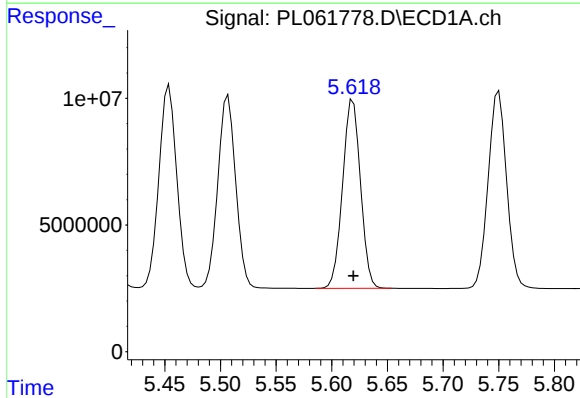
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 89941033
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



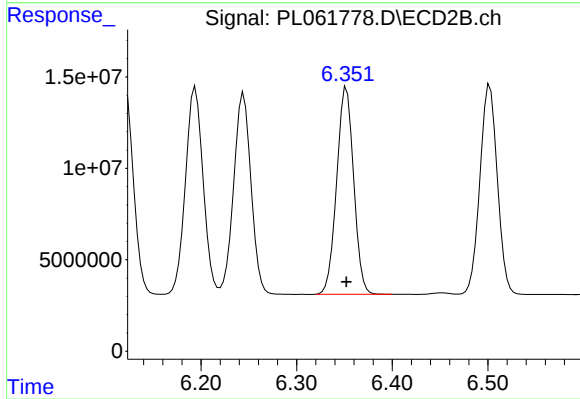
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 145785090
Conc: 48.54 ng/ml



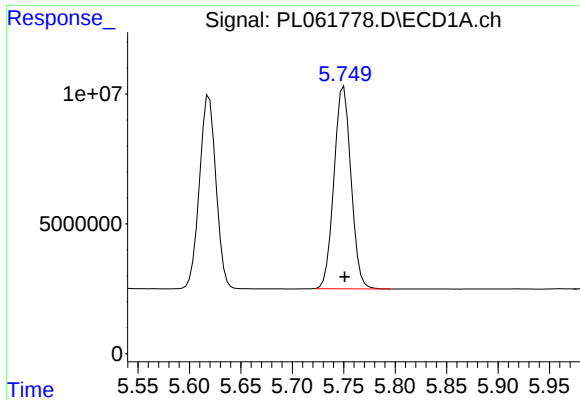
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 83268875
Conc: 52.98 ng/ml



#12 4,4'-DDE

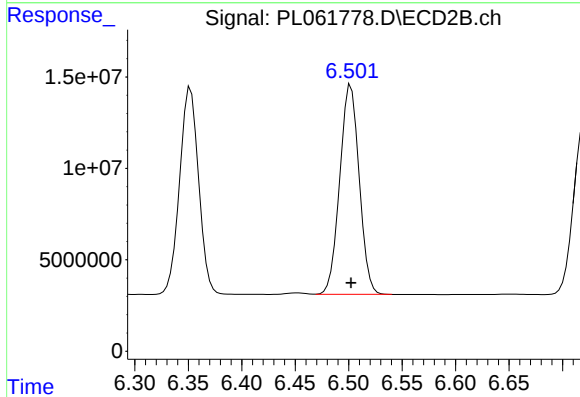
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 139943686
Conc: 51.27 ng/ml



#13 Dieldrin

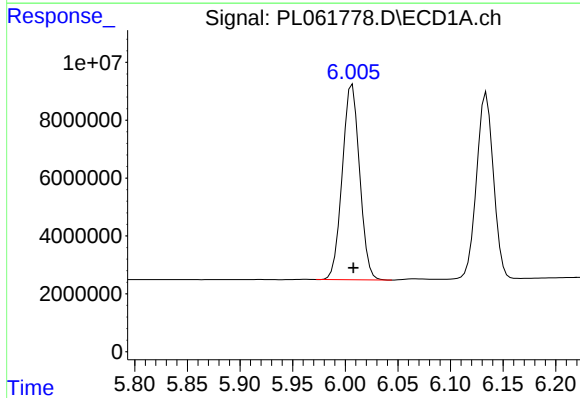
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 89636587
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



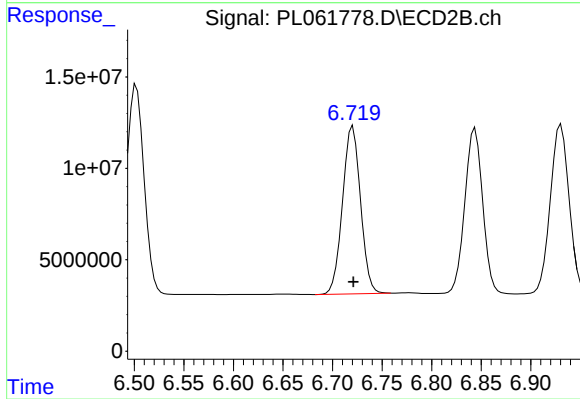
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 145253583
Conc: 51.20 ng/ml



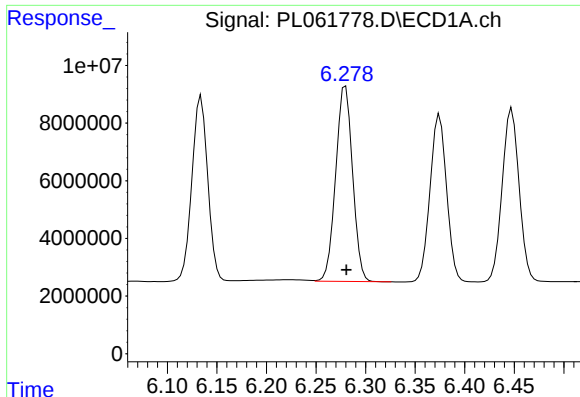
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 77731049
Conc: 48.85 ng/ml



#14 Endrin

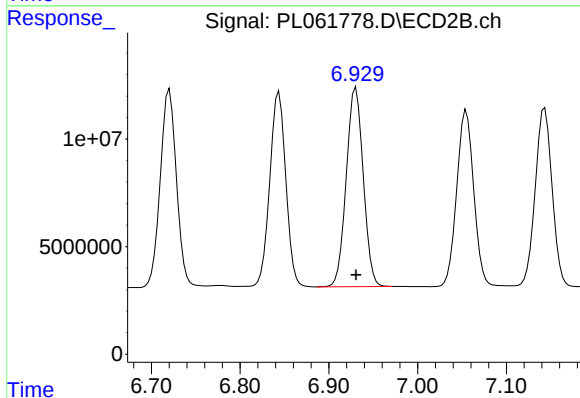
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 115911269
Conc: 47.51 ng/ml



#15 Endosulfan II

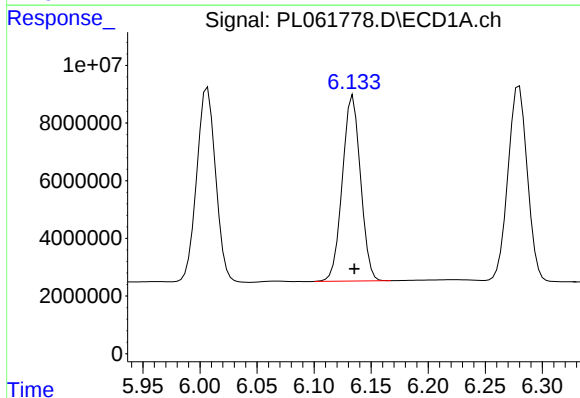
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 80298951
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



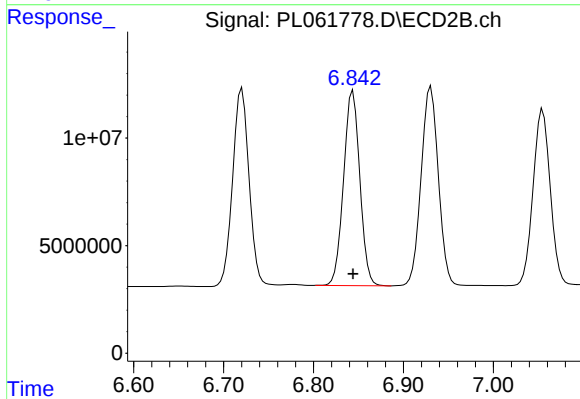
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 123114914
Conc: 47.63 ng/ml



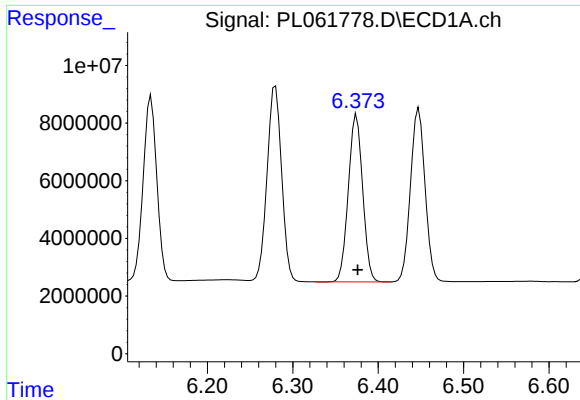
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 71332011
Conc: 53.88 ng/ml



#16 4,4'-DDD

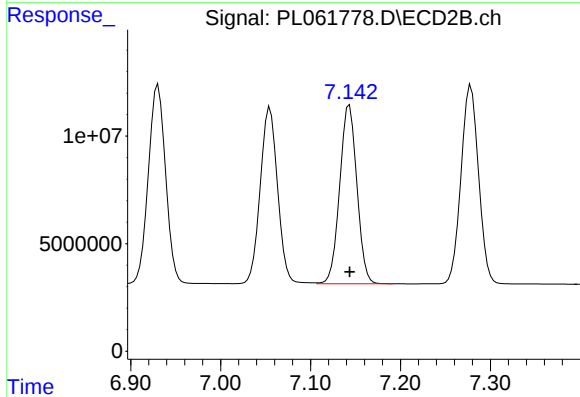
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 113737121
Conc: 51.16 ng/ml



#17 4,4'-DDT

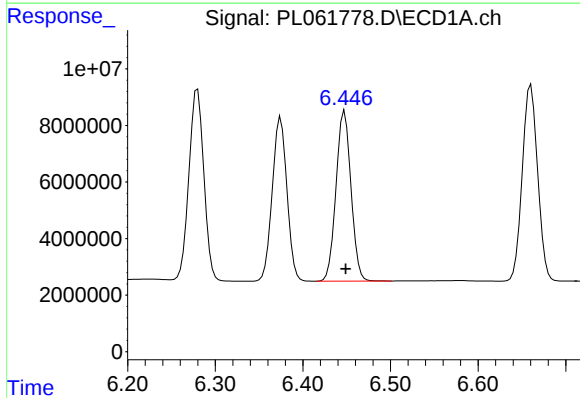
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 67657356
Conc: 53.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



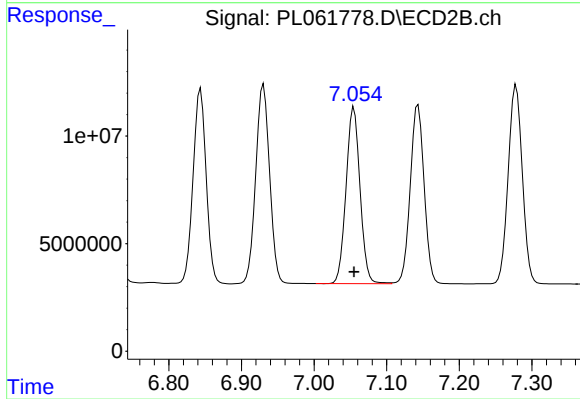
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 110365663
Conc: 50.40 ng/ml



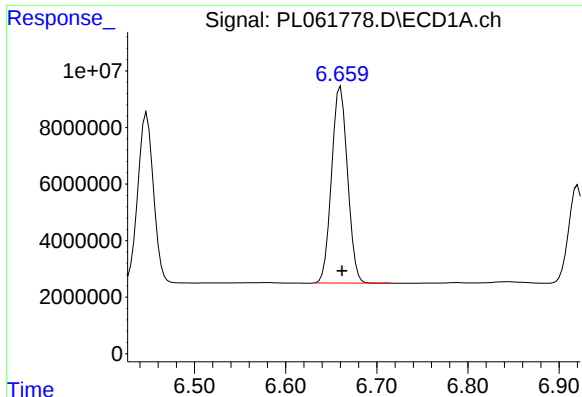
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 71558858
Conc: 50.89 ng/ml



#18 Endrin aldehyde

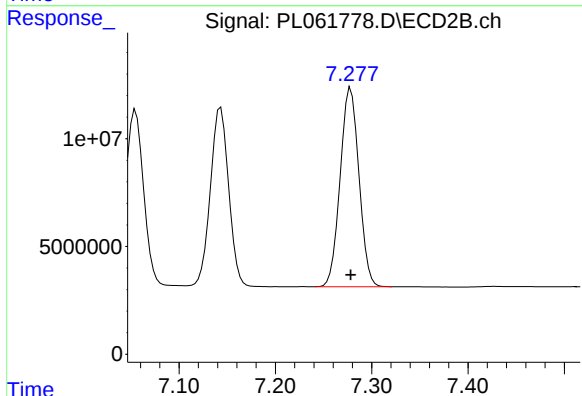
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 109920287
Conc: 51.35 ng/ml



#19 Endosulfan Sulfate

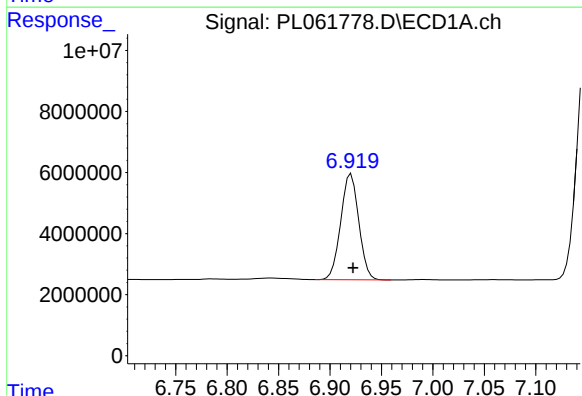
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 84468073
Conc: 54.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



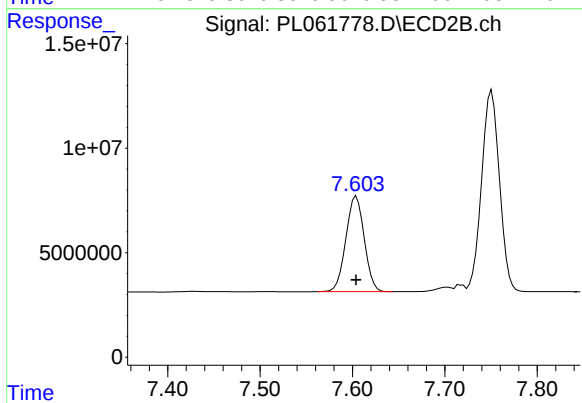
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 124891122
Conc: 53.34 ng/ml



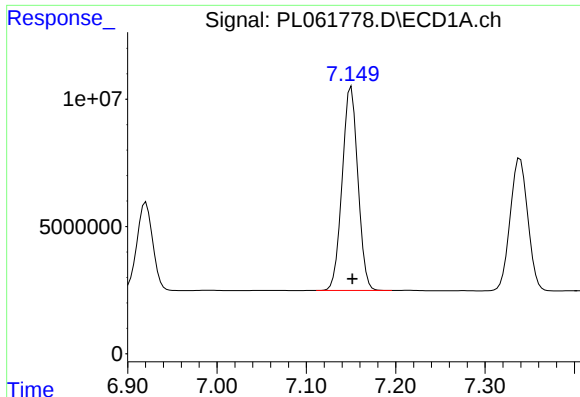
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 42252911
Conc: 52.26 ng/ml



#20 Methoxychlor

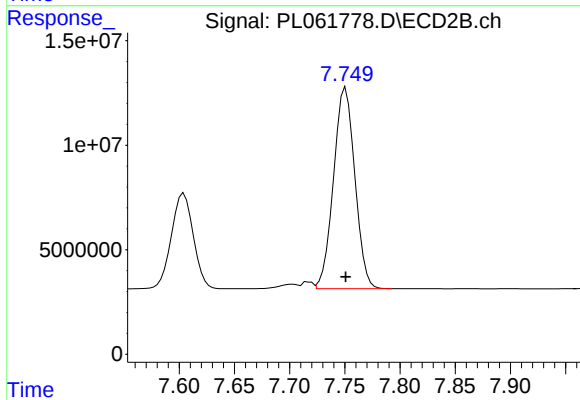
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 63220681
Conc: 50.18 ng/ml



#21 Endrin ketone

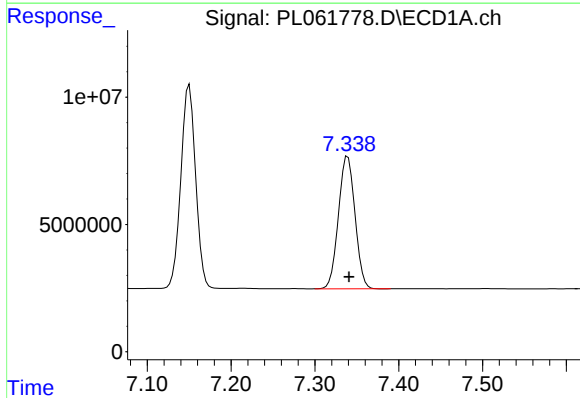
R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 97845173
Conc: 57.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



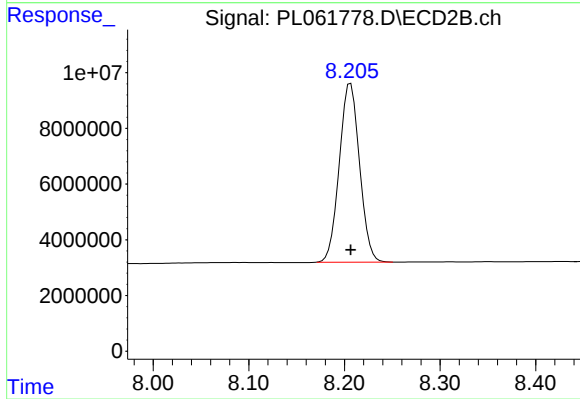
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 129479856
Conc: 55.17 ng/ml



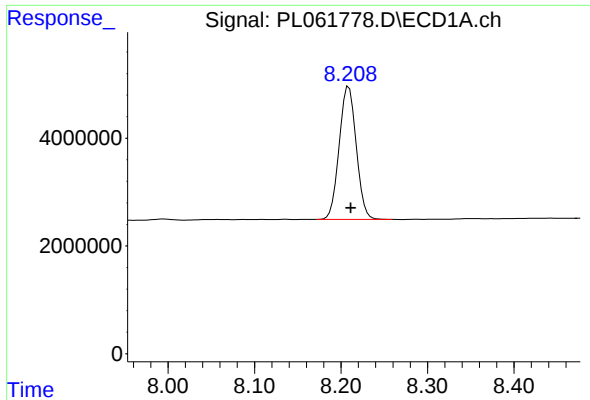
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 71499401
Conc: 51.00 ng/ml



#22 Mirex

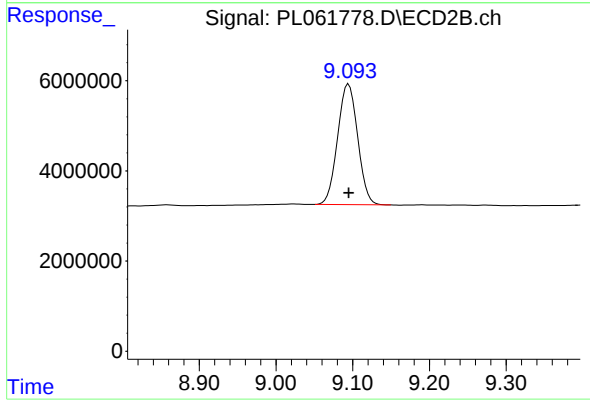
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 94623304
Conc: 53.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 33634600
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131883BS



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 48776747
Conc: 22.16 ng/ml