

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 16:05
 Operator : AJ\MA
 Sample : PB128002BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128002BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:47:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	207.4E6	43302303	20.569	19.954
28)	SA Decachlor...	8.205	8.979	226.5E6	48641855	21.971	21.776
Target Compounds							
2)	A alpha-BHC	3.894	4.343	899.7E6	163.5E6	51.792	49.794
3)	MA gamma-BHC...	4.178	4.626	792.9E6	159.6E6	54.552	49.118
4)	MA Heptachlor	4.478	5.128	852.7E6	172.7E6	53.194	51.446
5)	MB Aldrin	4.726	5.429	792.8E6	168.3E6	53.838	51.971
6)	B beta-BHC	4.430	4.799	348.1E6	74404259	55.113	53.582
7)	B delta-BHC	4.633	5.013	786.7E6	134.4E6	51.836	53.595
8)	B Heptachlo...	5.168	5.814	723.0E6	151.4E6	53.797	56.068
9)	A Endosulfan I	5.508	6.168	673.5E6	155.0E6	54.952	51.980
10)	B gamma-Chl...	5.396	6.048	733.0E6	169.2E6	53.970	52.231
11)	B alpha-Chl...	5.454	6.119	706.3E6	167.4E6	53.041	51.165
12)	B 4,4'-DDE	5.618	6.278	714.4E6	157.2E6	54.537	53.083
13)	MA Dieldrin	5.750	6.424	720.2E6	159.7E6	55.364	52.248
14)	MA Endrin	6.007	6.640	637.0E6	129.7E6	54.570	51.905
15)	B Endosulfa...	6.281	6.851	582.6E6	127.7E6	52.663	49.230
16)	A 4,4'-DDD	6.133	6.767	547.4E6	120.0E6	54.767	52.601
17)	MA 4,4'-DDT	6.373	7.063	561.2E6	115.4E6	55.296	51.807
18)	B Endrin al...	6.449	6.975	496.8E6	111.7E6	53.131	50.260
19)	B Endosulfa...	6.662	7.197	572.1E6	123.5E6	56.314	52.024
20)	A Methoxychlor	6.919	7.524	286.4E6	64591055	51.950	50.778
21)	B Endrin ke...	7.152	7.665	624.4E6	129.7E6	56.083	52.455
22)	Mirex	7.339	8.115	454.7E6	96646973	55.471	52.565

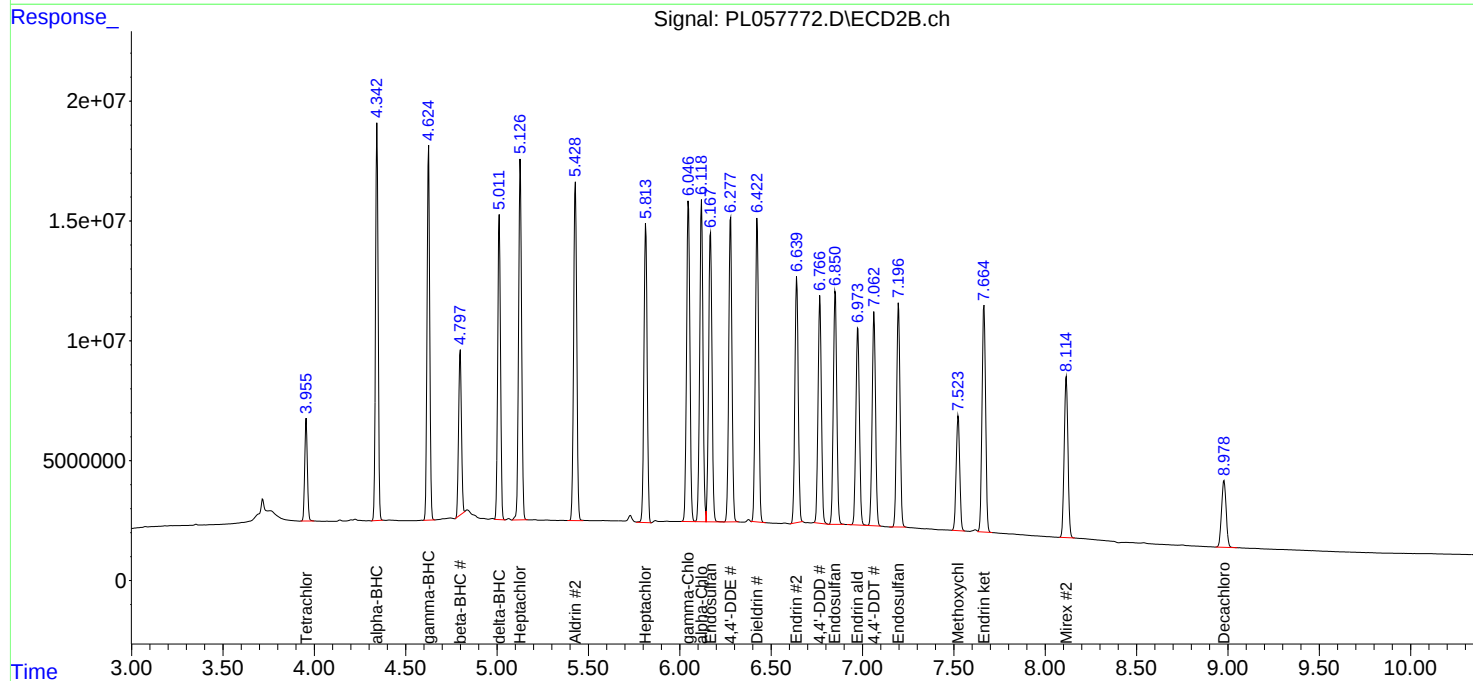
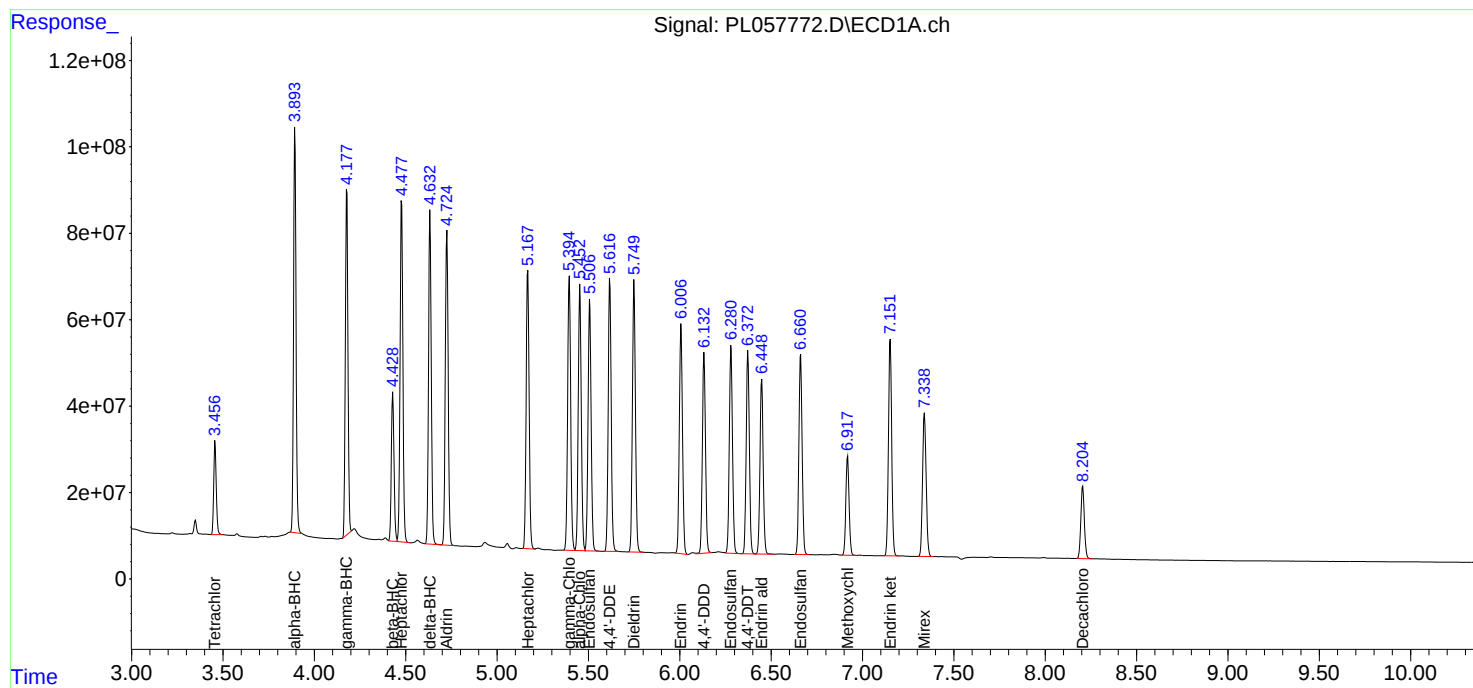
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

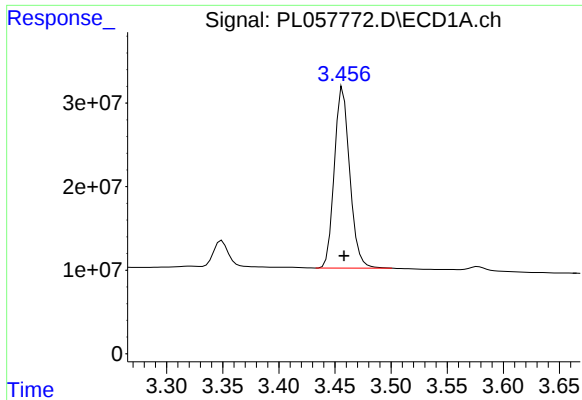
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 16:05
Operator : AJ\MA
Sample : PB128002BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128002BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:47:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

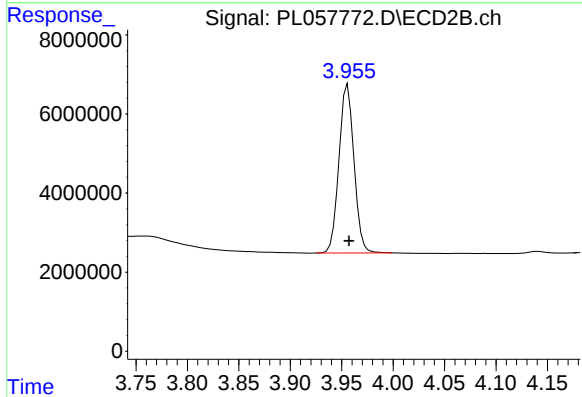




#1 Tetrachloro-m-xylene

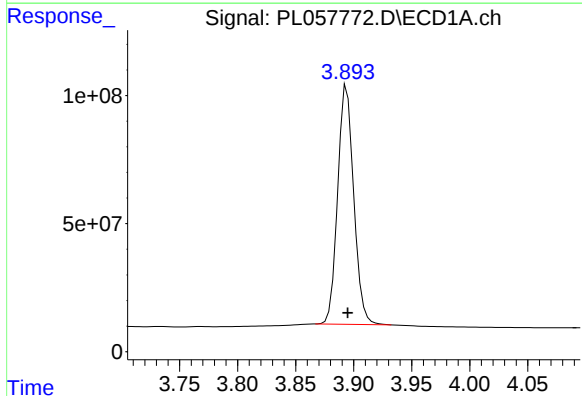
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 207359450
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



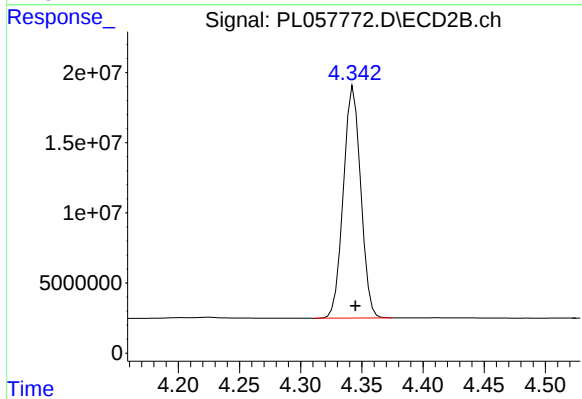
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 43302303
Conc: 19.95 ng/ml



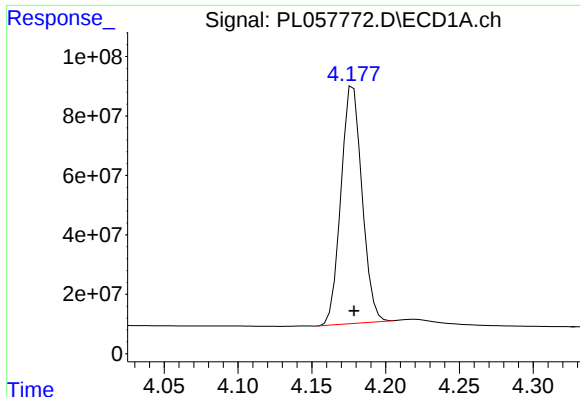
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 899717762
Conc: 51.79 ng/ml



#2 alpha-BHC

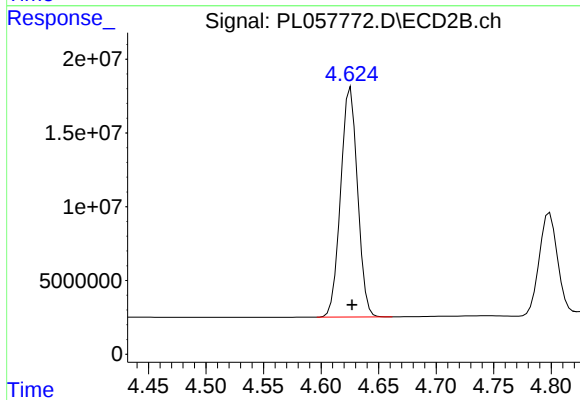
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 163505989
Conc: 49.79 ng/ml



#3 gamma-BHC (Lindane)

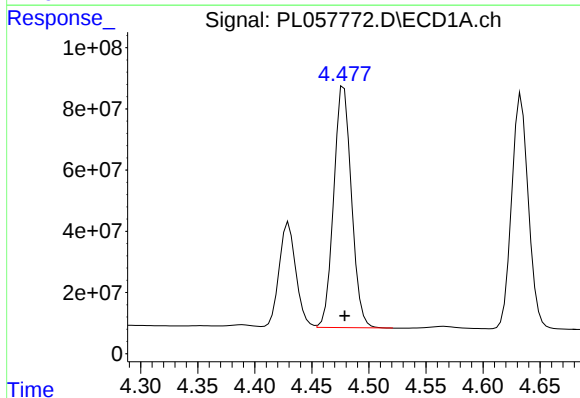
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 792927111
Conc: 54.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



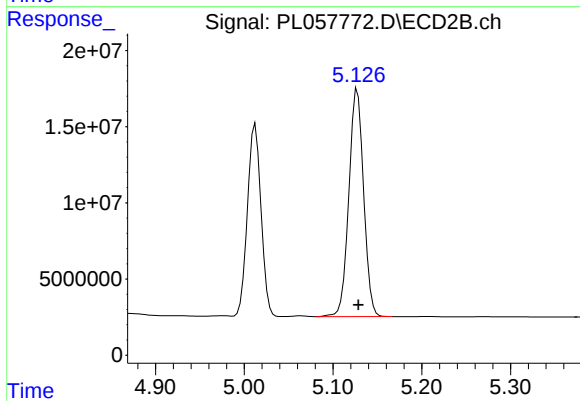
#3 gamma-BHC (Lindane)

R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 159563462
Conc: 49.12 ng/ml



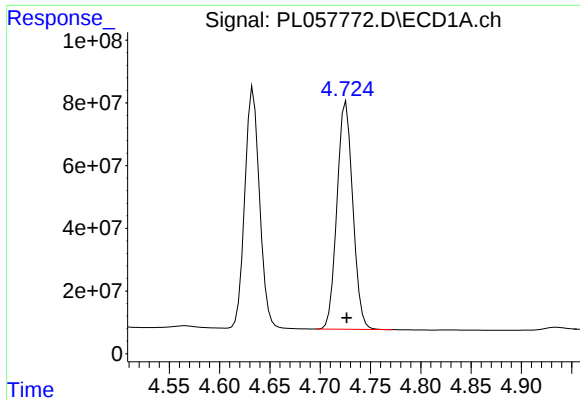
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 852717025
Conc: 53.19 ng/ml



#4 Heptachlor

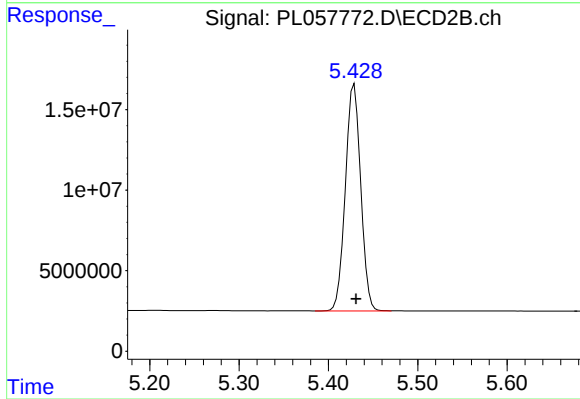
R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 172659527
Conc: 51.45 ng/ml



#5 Aldrin

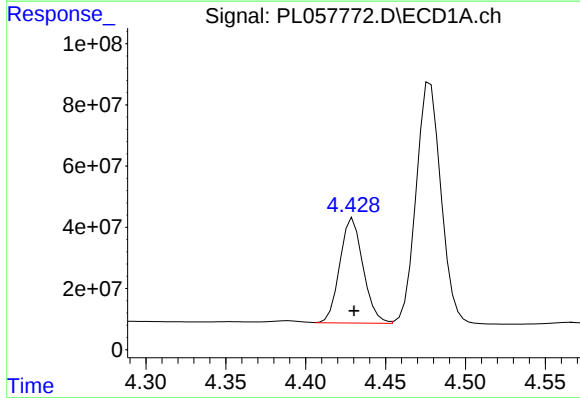
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 792765758
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



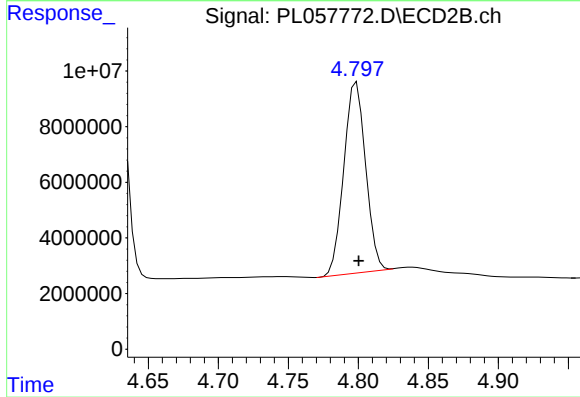
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 168291048
Conc: 51.97 ng/ml



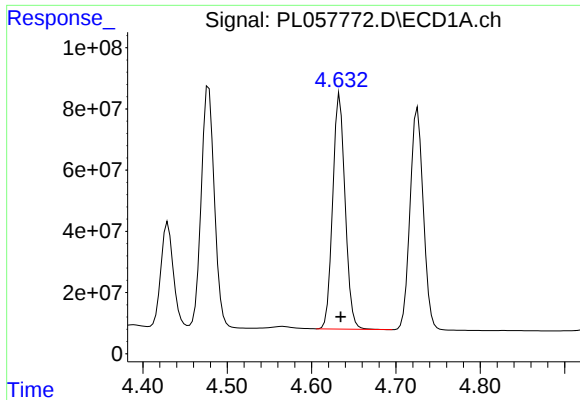
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 348056046
Conc: 55.11 ng/ml



#6 beta-BHC

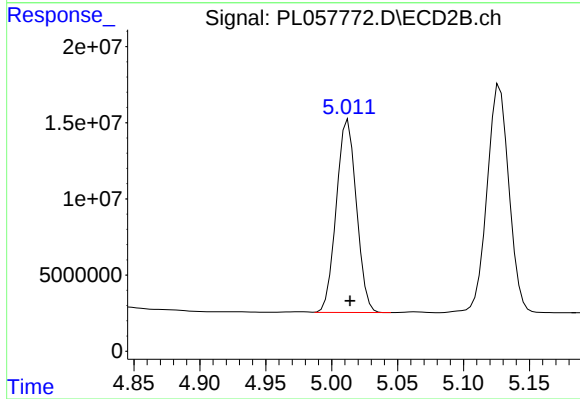
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 74404259
Conc: 53.58 ng/ml



#7 delta-BHC

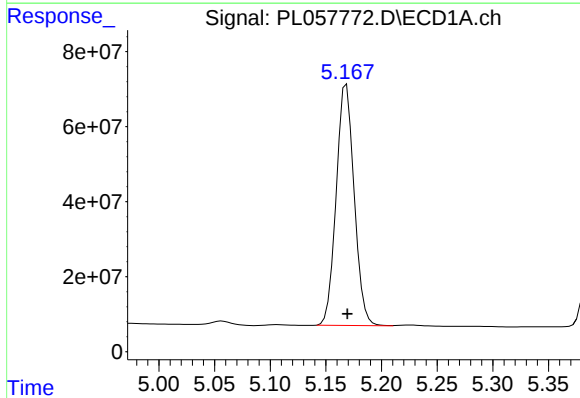
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 786667560
Conc: 51.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



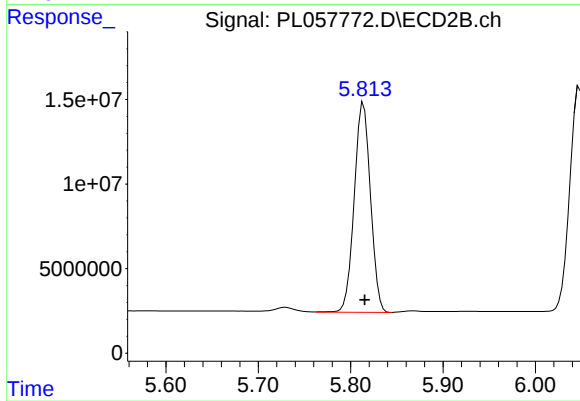
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 134375749
Conc: 53.59 ng/ml



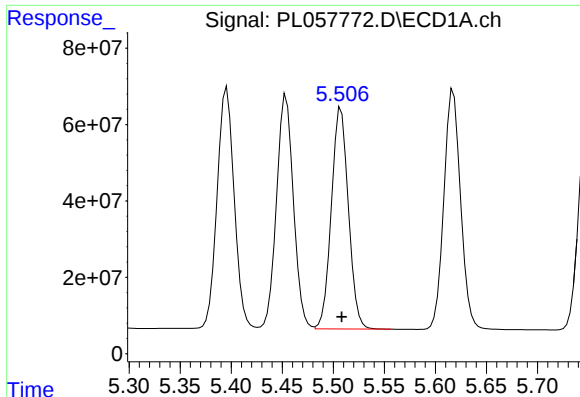
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 723027973
Conc: 53.80 ng/ml



#8 Heptachlor epoxide

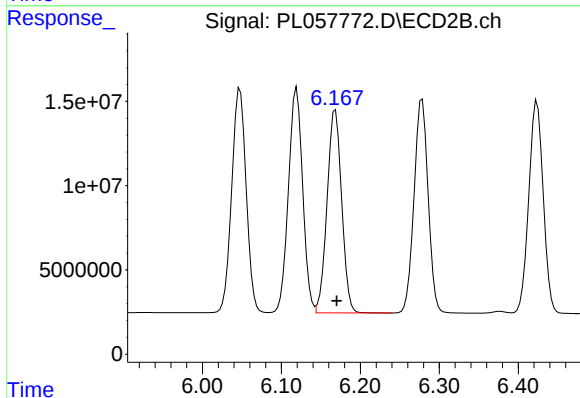
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 151402332
Conc: 56.07 ng/ml



#9 Endosulfan I

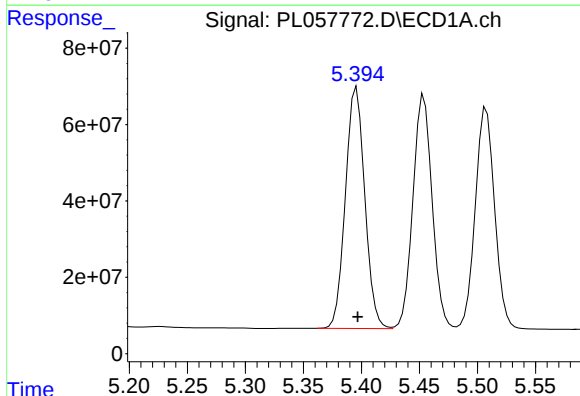
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 673530544
Conc: 54.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



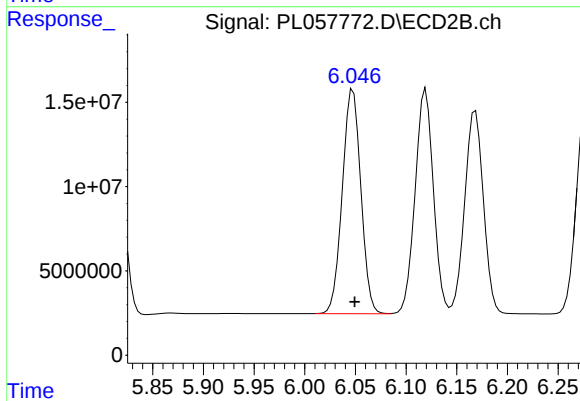
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 154993476
Conc: 51.98 ng/ml



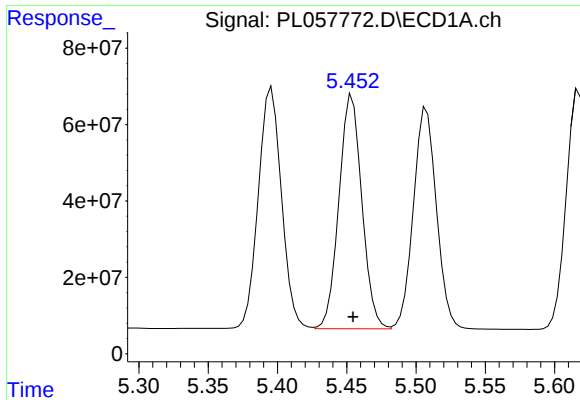
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 732978726
Conc: 53.97 ng/ml



#10 gamma-Chlordane

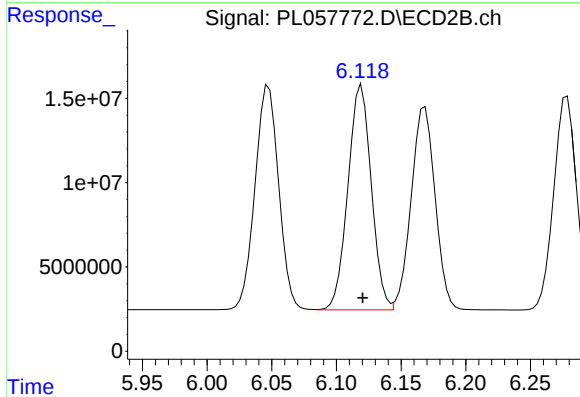
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 169221047
Conc: 52.23 ng/ml



#11 alpha-Chlordane

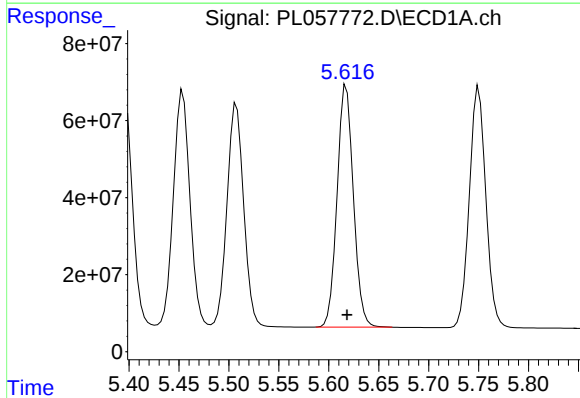
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 706274890
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



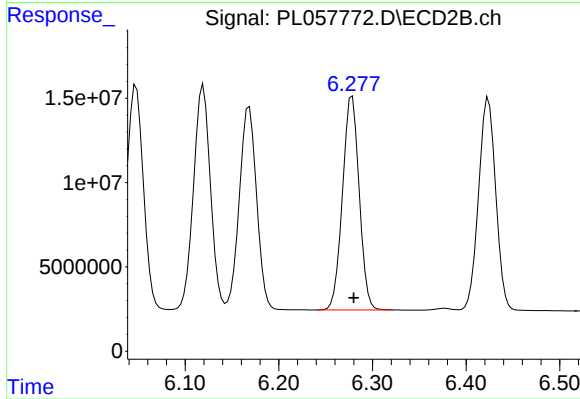
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 167428206
Conc: 51.16 ng/ml



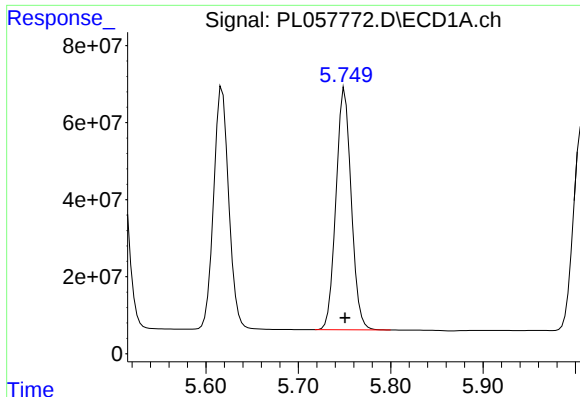
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 714436931
Conc: 54.54 ng/ml



#12 4,4'-DDE

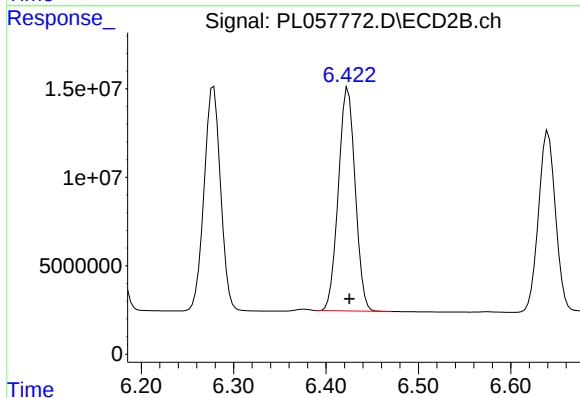
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 157159929
Conc: 53.08 ng/ml



#13 Dieldrin

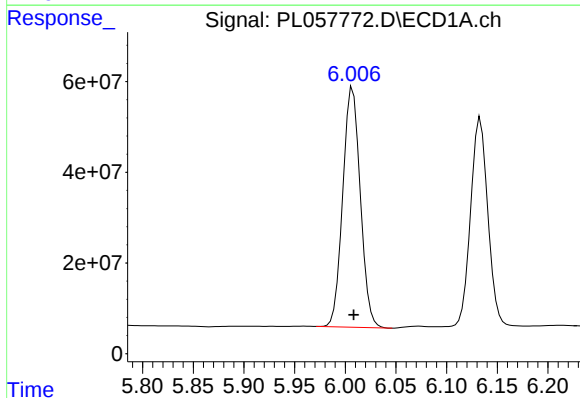
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 720225215
Conc: 55.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



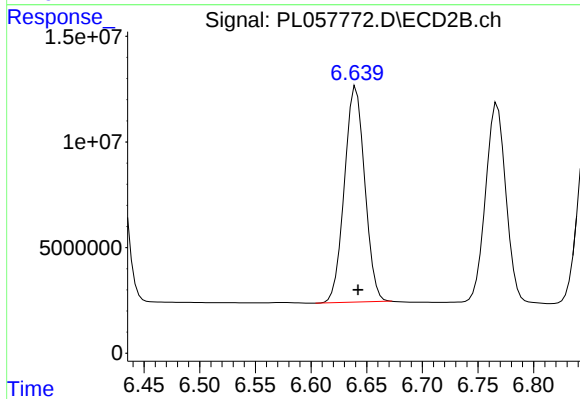
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 159650621
Conc: 52.25 ng/ml



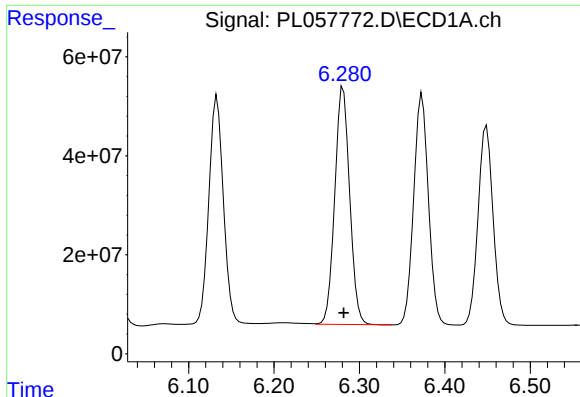
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 636979541
Conc: 54.57 ng/ml



#14 Endrin

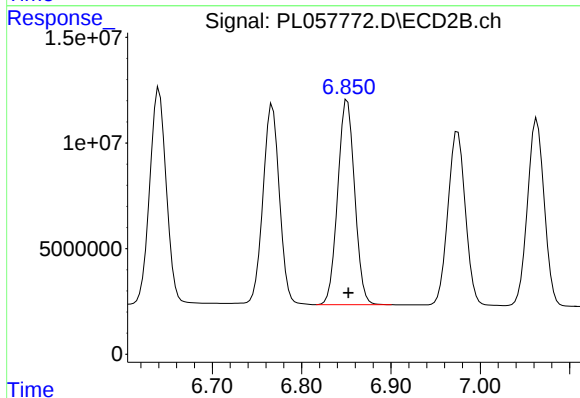
R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 129687197
Conc: 51.91 ng/ml



#15 Endosulfan II

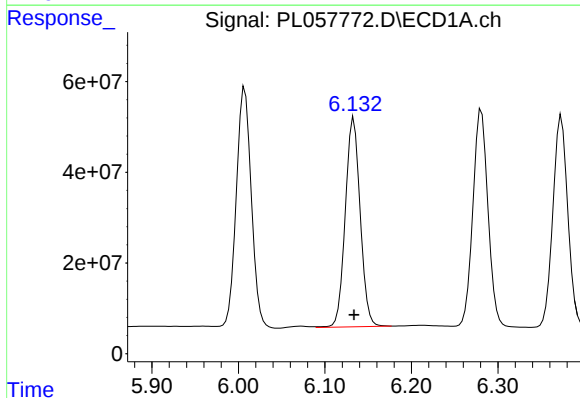
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 582564629
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



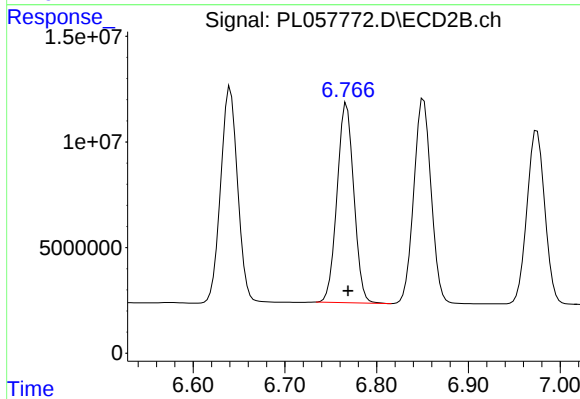
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.001 min
Response: 127685334
Conc: 49.23 ng/ml



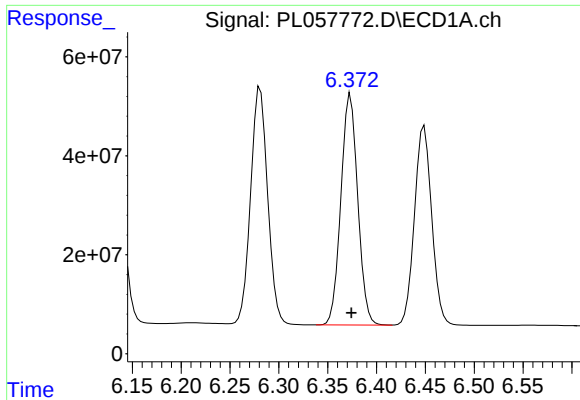
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 547370571
Conc: 54.77 ng/ml



#16 4,4'-DDD

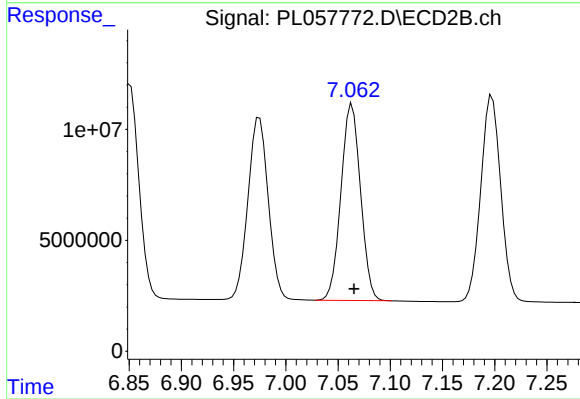
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 120044414
Conc: 52.60 ng/ml



#17 4,4'-DDT

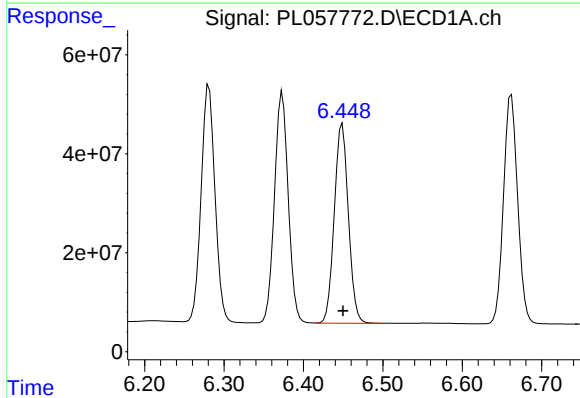
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 561224332
Conc: 55.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



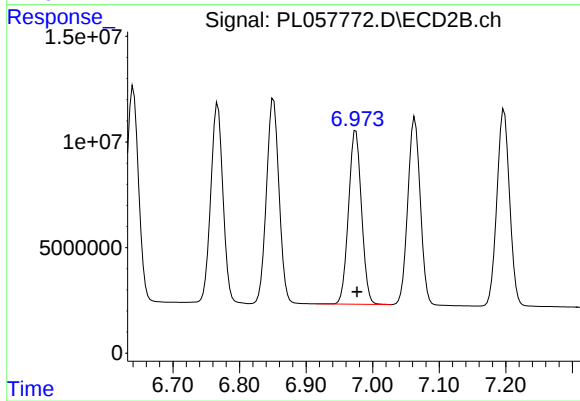
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 115394689
Conc: 51.81 ng/ml



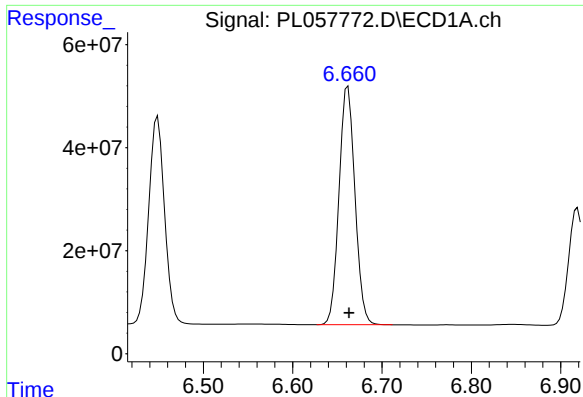
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 496751615
Conc: 53.13 ng/ml



#18 Endrin aldehyde

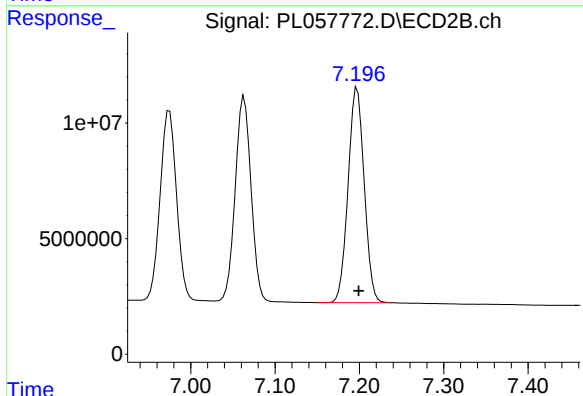
R.T.: 6.975 min
Delta R.T.: -0.002 min
Response: 111660383
Conc: 50.26 ng/ml



#19 Endosulfan Sulfate

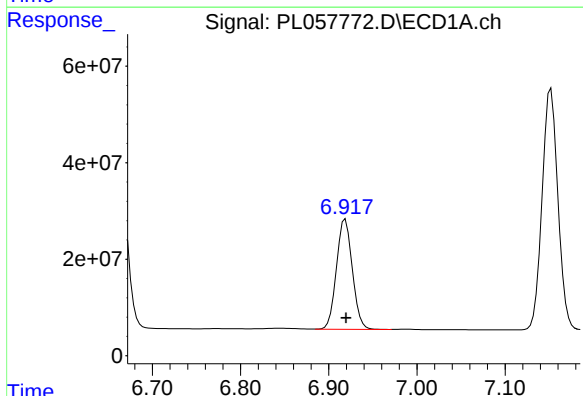
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 572132674
Conc: 56.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



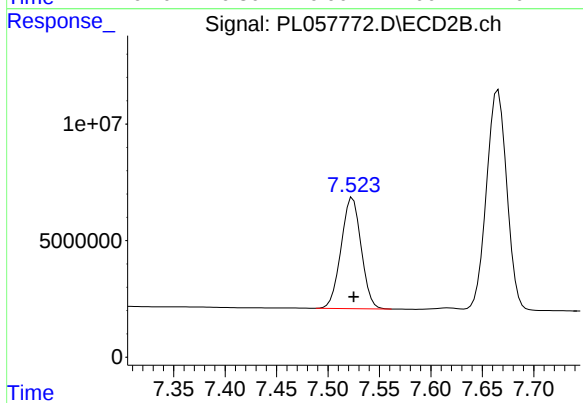
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 123454110
Conc: 52.02 ng/ml



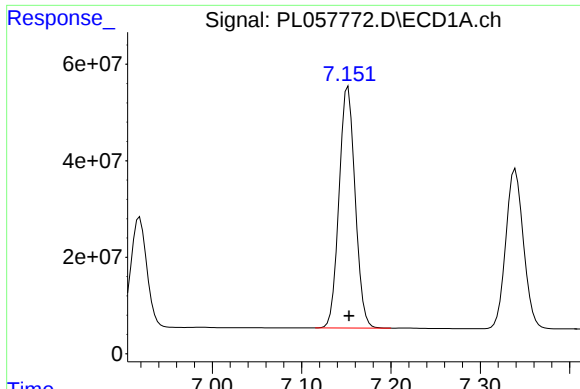
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 286382089
Conc: 51.95 ng/ml



#20 Methoxychlor

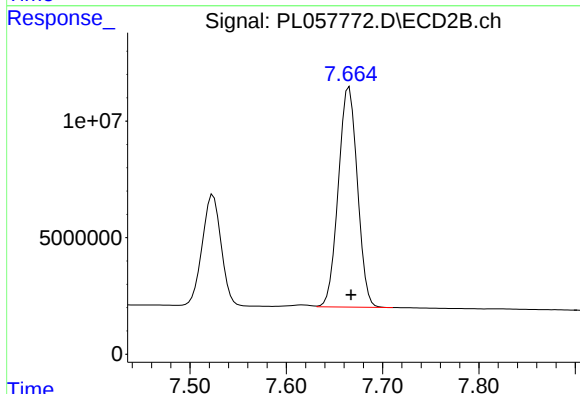
R.T.: 7.524 min
Delta R.T.: -0.001 min
Response: 64591055
Conc: 50.78 ng/ml



#21 Endrin ketone

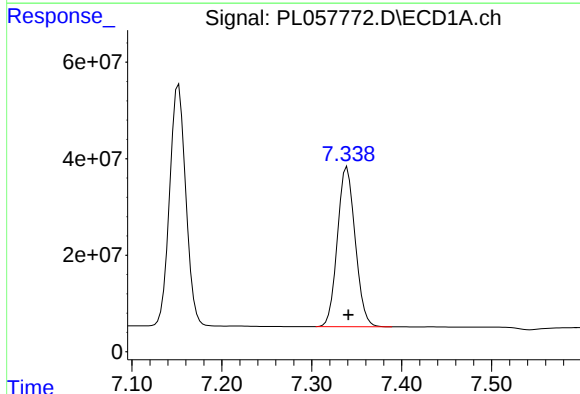
R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 624361419
Conc: 56.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



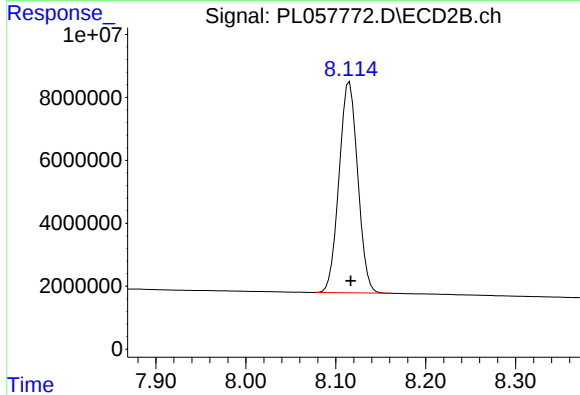
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 129668487
Conc: 52.45 ng/ml



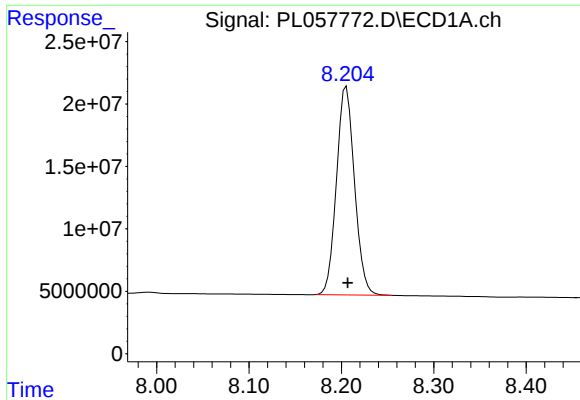
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 454702849
Conc: 55.47 ng/ml



#22 Mirex

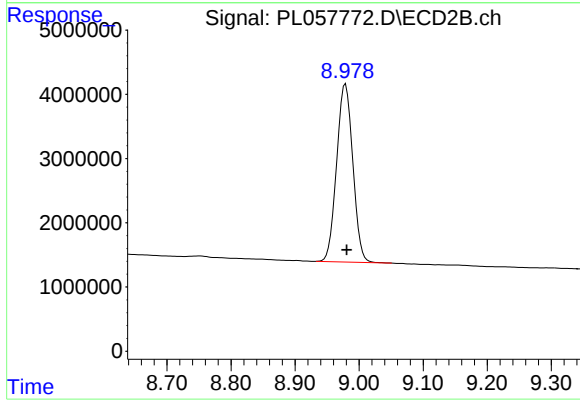
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 96646973
Conc: 52.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 226485915
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128002BSD



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 48641855
Conc: 21.78 ng/ml