

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
 Data File : PL078027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 13:37
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 15:08:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 15:07:21 2022
 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...	3.414	2.624	185.8E6	273.1E6	98.688	96.547
2)	SA Decachlor...	8.904	7.721	147.5E6	203.7E6	98.008	95.810
Target Compounds							
2)	A alpha-BHC	3.879	3.116	298.1E6	434.7E6	103.644	97.681
3)	MA gamma-BHC...	4.215	3.440	275.2E6	380.6E6	102.652	97.658
4)	MA Heptachlor	4.791	3.771	271.0E6	367.6E6	101.034	96.273
5)	MB Aldrin	5.131	4.045	246.9E6	349.4E6	102.301	97.150
6)	B beta-BHC	4.428	3.740	113.2E6	152.4E6	97.430	95.545
7)	B delta-BHC	4.672	3.963	249.9E6	388.4E6	103.232	98.103
8)	B Heptachlo...	5.564	4.544	207.9E6	302.4E6	99.004	95.963
9)	A Endosulfan I	5.950	4.909	197.6E6	280.2E6	100.519	96.020
10)	B gamma-Chl...	5.819	4.793	214.9E6	305.5E6	101.503	97.097
11)	B alpha-Chl...	5.896	4.856	211.1E6	295.1E6	100.466	96.700
12)	B 4,4'-DDE	6.076	5.050	203.5E6	293.1E6	101.935	97.210
13)	MA Dieldrin	6.228	5.173	203.2E6	301.3E6	102.802	97.172
14)	MA Endrin	6.459	5.445	176.0E6	252.4E6	101.497	96.773
15)	B Endosulfa...	6.687	5.742	172.3E6	242.0E6	101.157	94.991
16)	A 4,4'-DDD	6.601	5.602	152.2E6	236.1E6	102.588	98.406
17)	MA 4,4'-DDT	6.911	5.851	168.2E6	245.4E6	101.733	98.833
18)	B Endrin al...	6.818	5.921	126.8E6	183.1E6	98.825	95.327
19)	B Endosulfa...	7.051	6.143	155.6E6	236.3E6	99.208	95.792
20)	A Methoxychlor	7.392	6.428	81387023	121.9E6	96.847	95.189
21)	B Endrin ke...	7.540	6.642	167.6E6	262.1E6	99.806	96.544
22)	Mirex	7.999	6.818	120.2E6	181.5E6	94.646	94.113

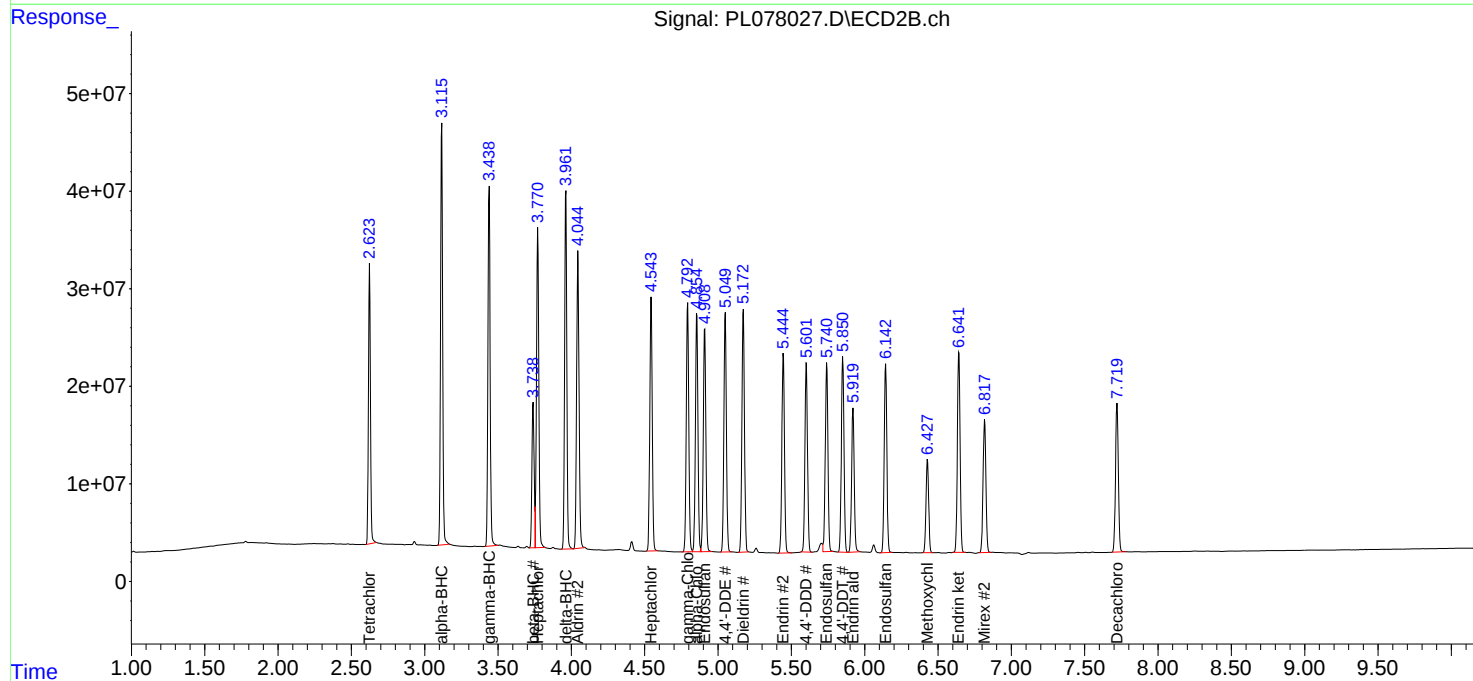
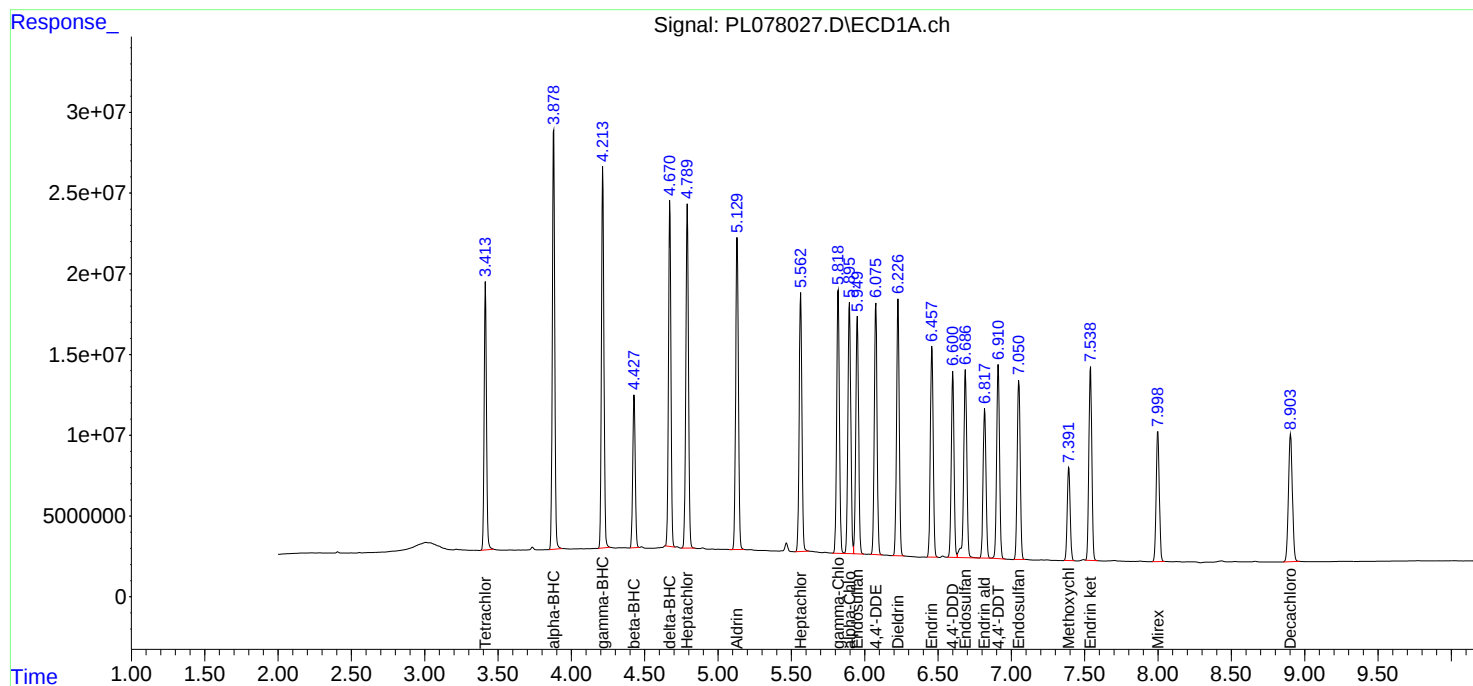
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

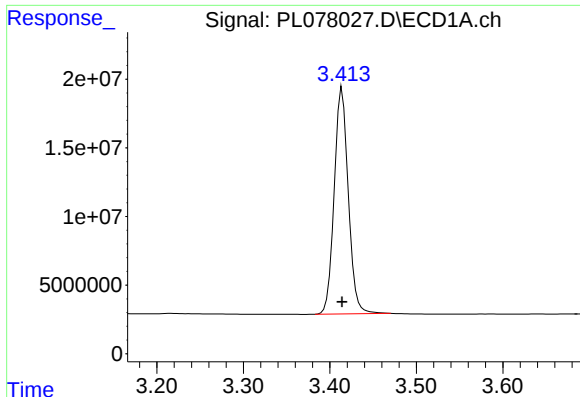
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
Data File : PL078027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 13:37
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 15:08:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 15:07:21 2022
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

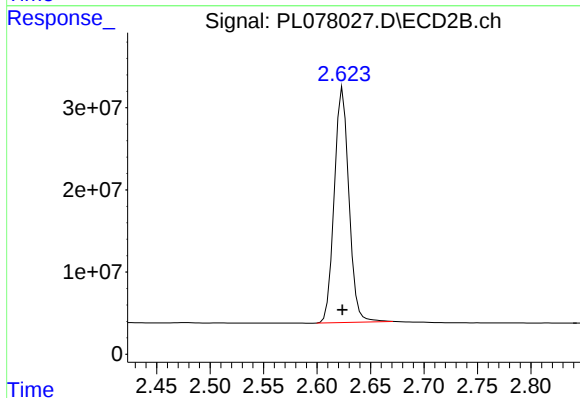




#1 Tetrachloro-m-xylene

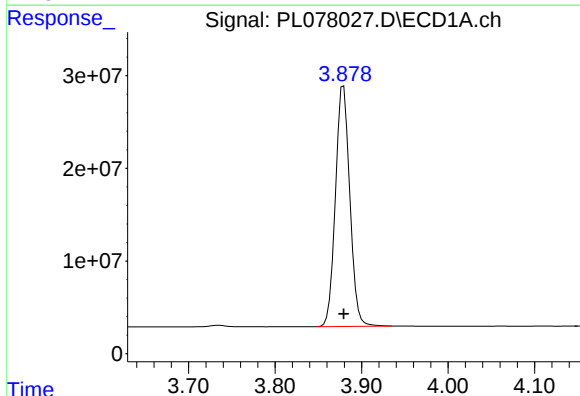
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 185768901
Conc: 98.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



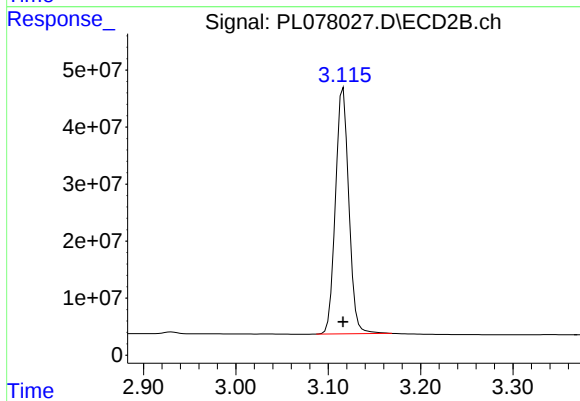
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 273069439
Conc: 96.55 ng/ml



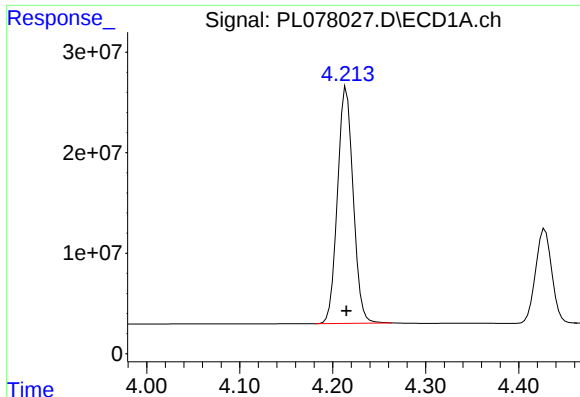
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 298110777
Conc: 103.64 ng/ml



#2 alpha-BHC

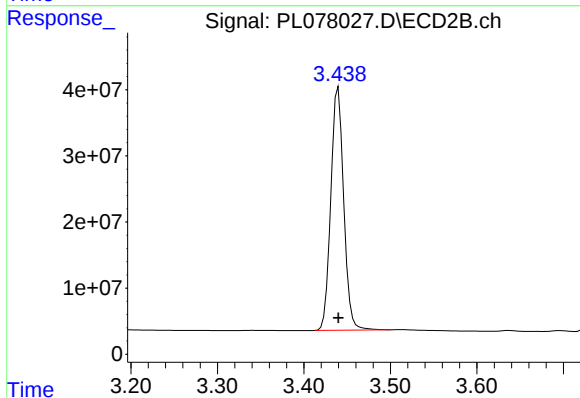
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 434669683
Conc: 97.68 ng/ml



#3 gamma-BHC (Lindane)

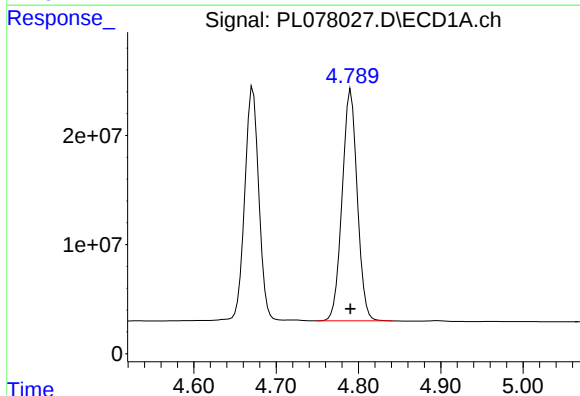
R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 275240834
Conc: 102.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



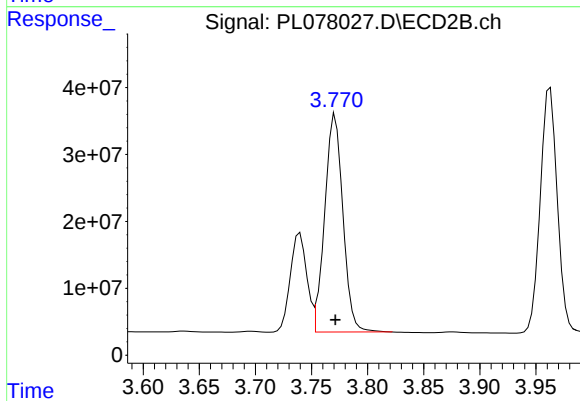
#3 gamma-BHC (Lindane)

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 380550485
Conc: 97.66 ng/ml



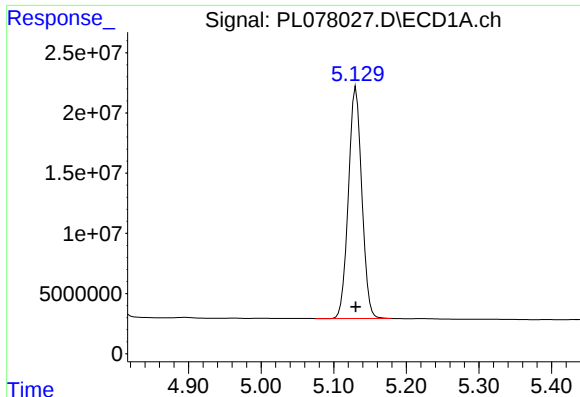
#4 Heptachlor

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 270959068
Conc: 101.03 ng/ml



#4 Heptachlor

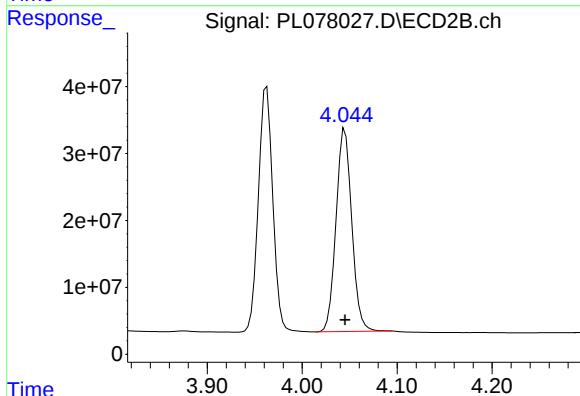
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 367577882
Conc: 96.27 ng/ml



#5 Aldrin

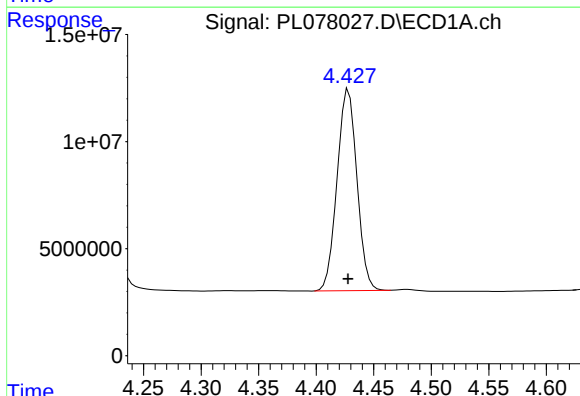
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 246942692
Conc: 102.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



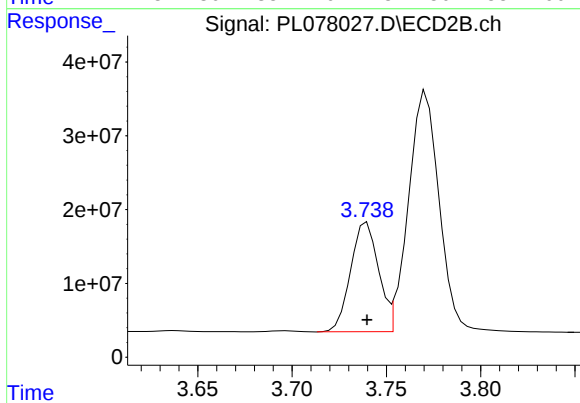
#5 Aldrin

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 349372232
Conc: 97.15 ng/ml



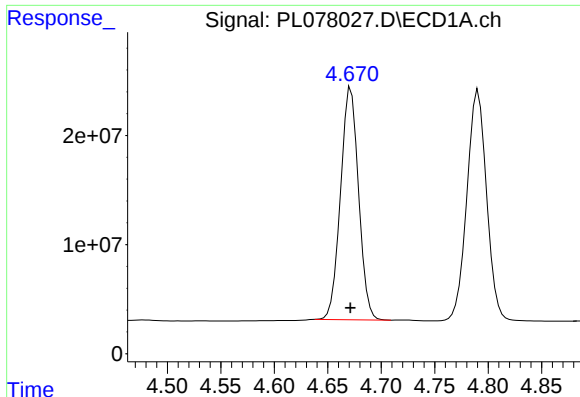
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 113218051
Conc: 97.43 ng/ml



#6 beta-BHC

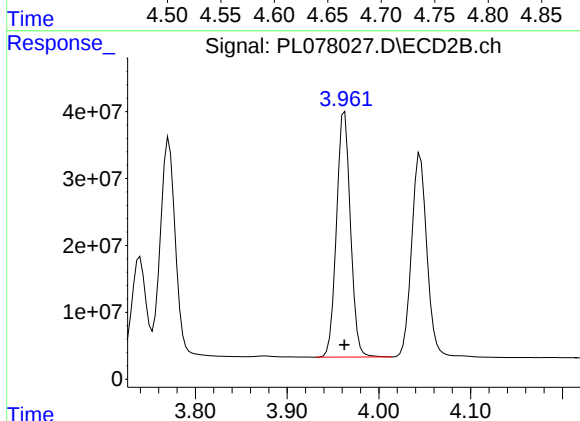
R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 152355074
Conc: 95.54 ng/ml



#7 delta-BHC

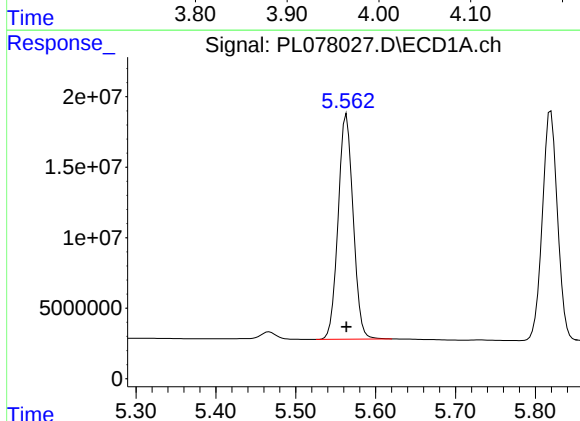
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 249850901
Conc: 103.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



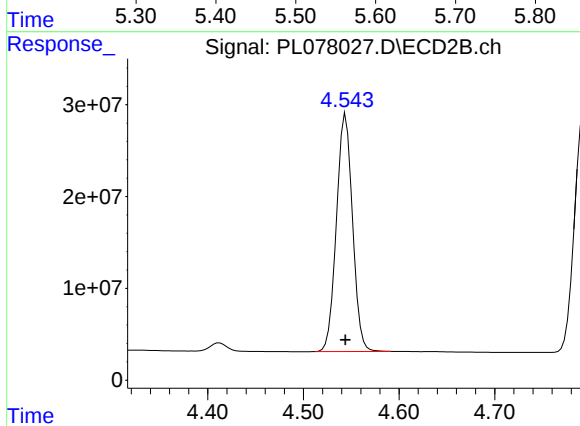
#7 delta-BHC

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 388356651
Conc: 98.10 ng/ml



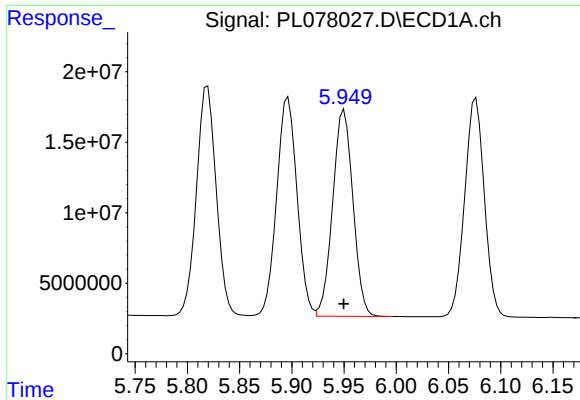
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 207857442
Conc: 99.00 ng/ml



#8 Heptachlor epoxide

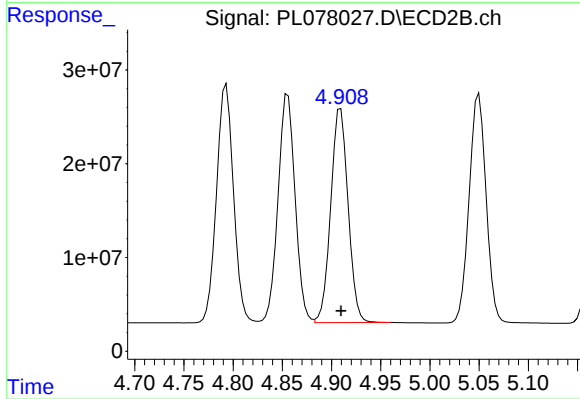
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 302363508
Conc: 95.96 ng/ml



#9 Endosulfan I

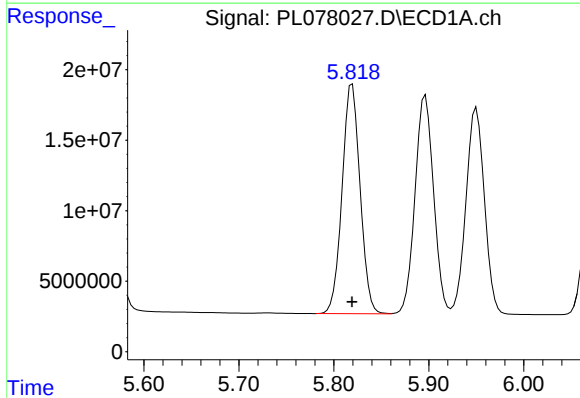
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 197609245
Conc: 100.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



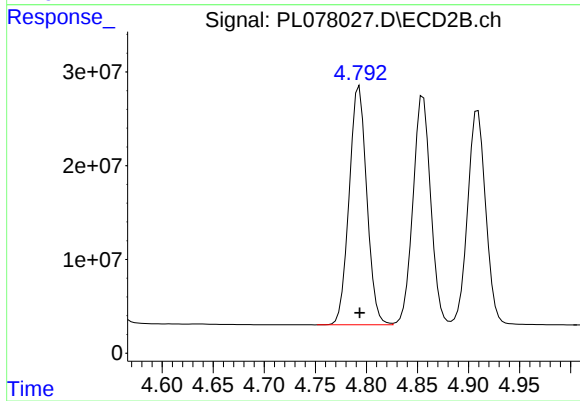
#9 Endosulfan I

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 280233162
Conc: 96.02 ng/ml



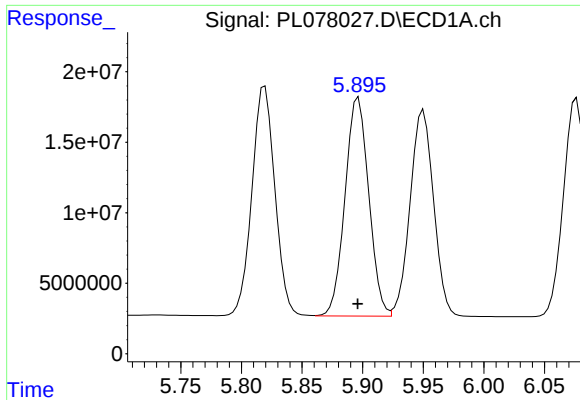
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 214938165
Conc: 101.50 ng/ml



#10 gamma-Chlordane

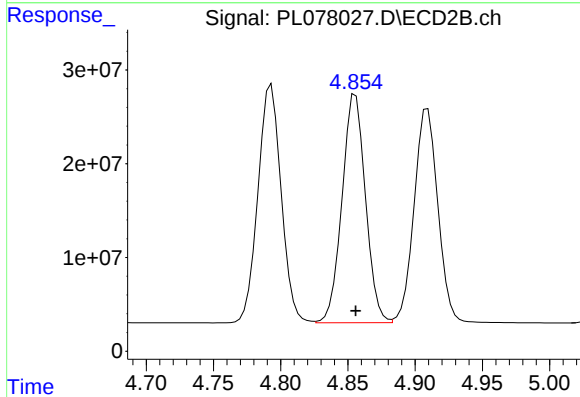
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 305505963
Conc: 97.10 ng/ml



#11 alpha-Chlordane

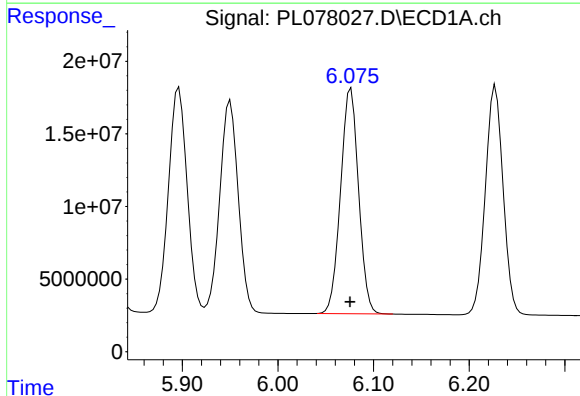
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 211124150
Conc: 100.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



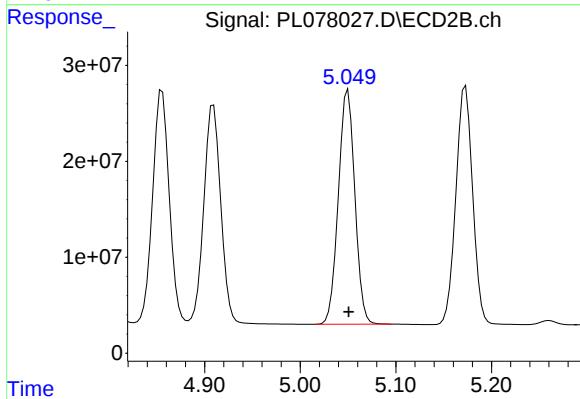
#11 alpha-Chlordane

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 295129814
Conc: 96.70 ng/ml



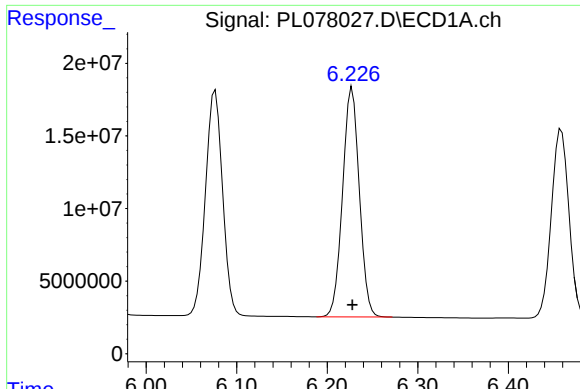
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 203496250
Conc: 101.94 ng/ml



#12 4,4'-DDE

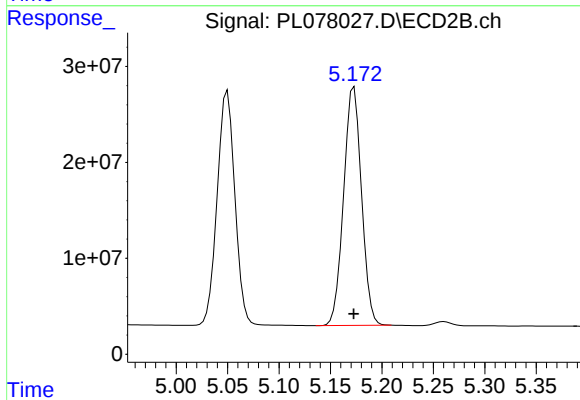
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 293055797
Conc: 97.21 ng/ml



#13 Dieldrin

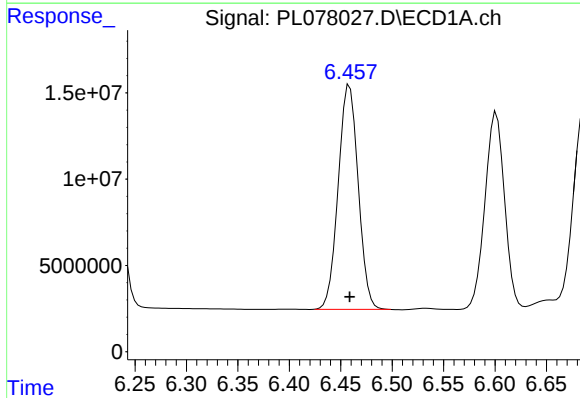
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 203160324
Conc: 102.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



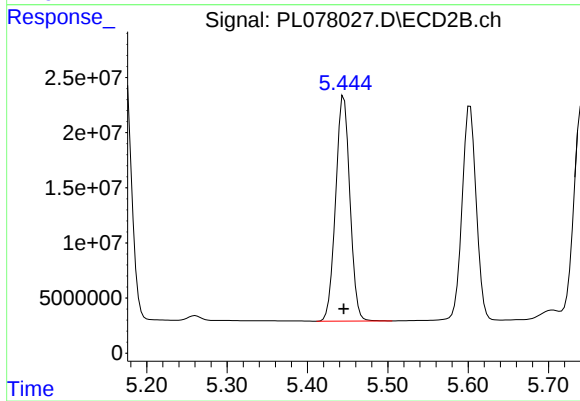
#13 Dieldrin

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 301260576
Conc: 97.17 ng/ml



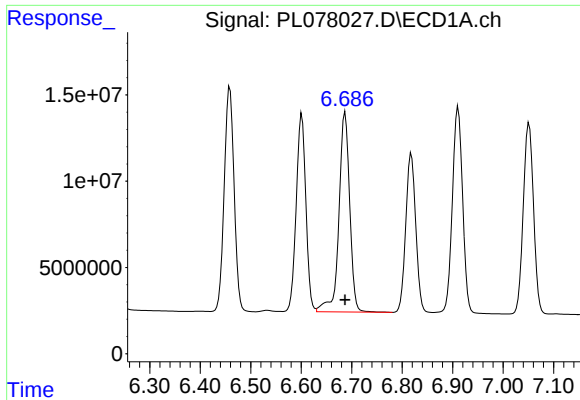
#14 Endrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 175987550
Conc: 101.50 ng/ml



#14 Endrin

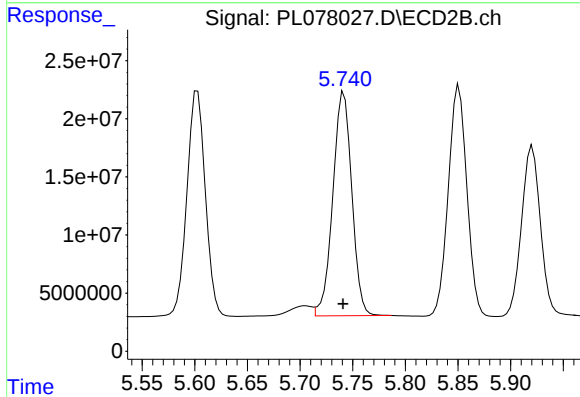
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 252358838
Conc: 96.77 ng/ml



#15 Endosulfan II

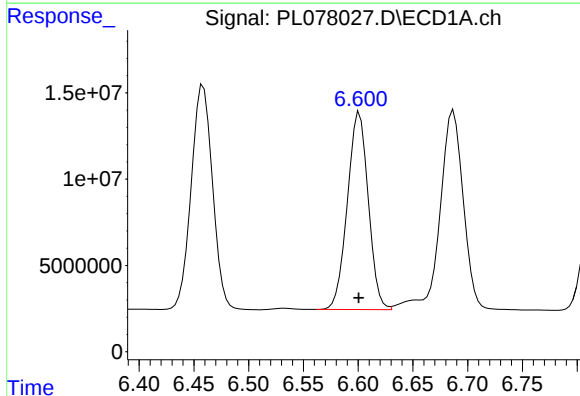
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 172251141
Conc: 101.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



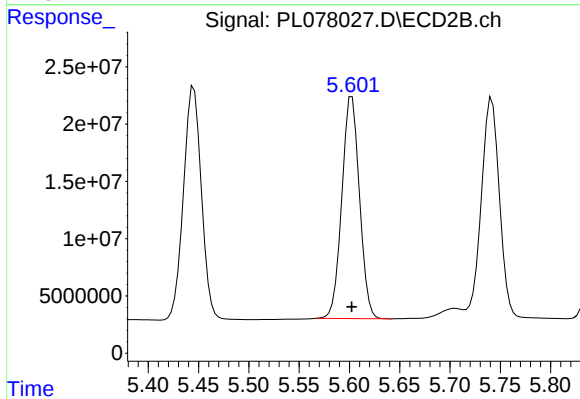
#15 Endosulfan II

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 241957179
Conc: 94.99 ng/ml



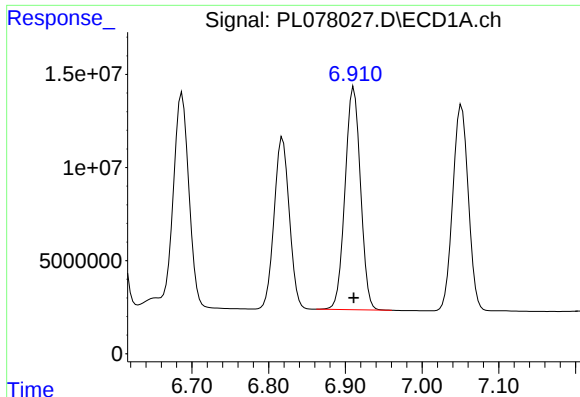
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 152167472
Conc: 102.59 ng/ml



#16 4,4'-DDD

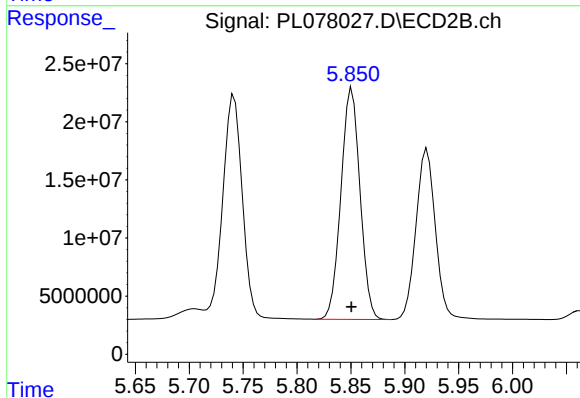
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 236094815
Conc: 98.41 ng/ml



#17 4,4'-DDT

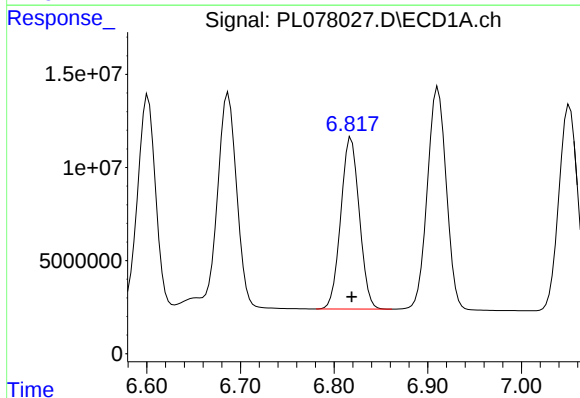
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 168155963
Conc: 101.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



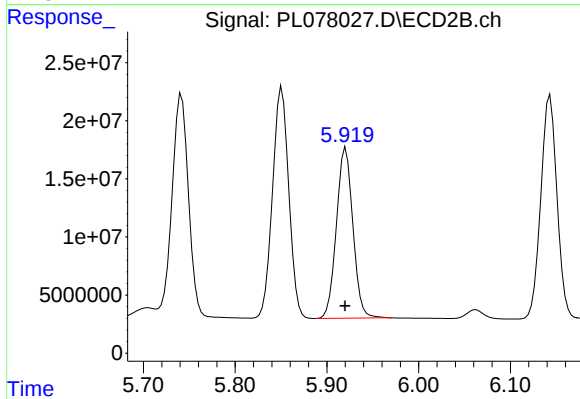
#17 4,4'-DDT

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 245422021
Conc: 98.83 ng/ml



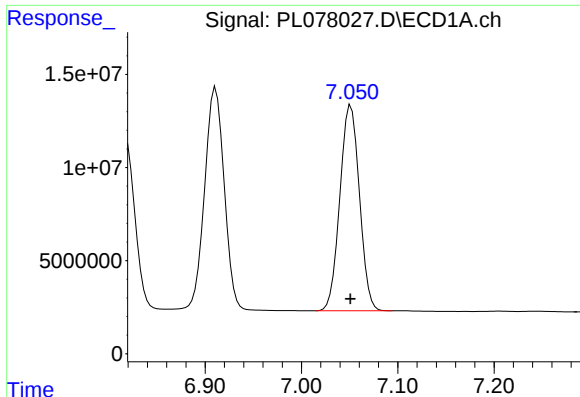
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 126843374
Conc: 98.82 ng/ml



#18 Endrin aldehyde

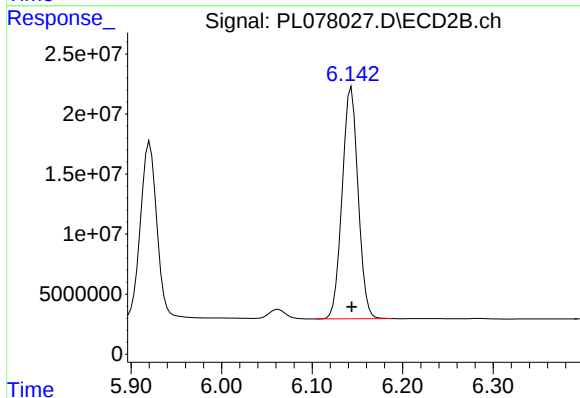
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 183122563
Conc: 95.33 ng/ml



#19 Endosulfan Sulfate

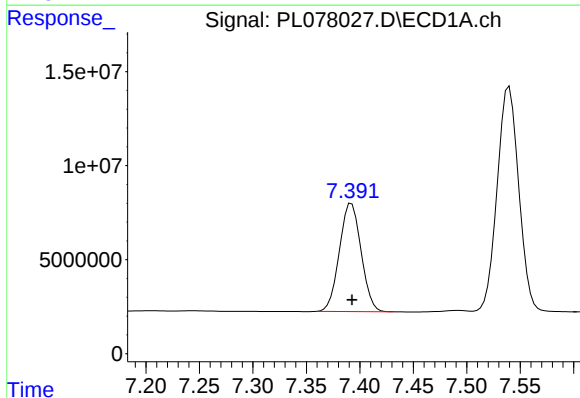
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 155596417
Conc: 99.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



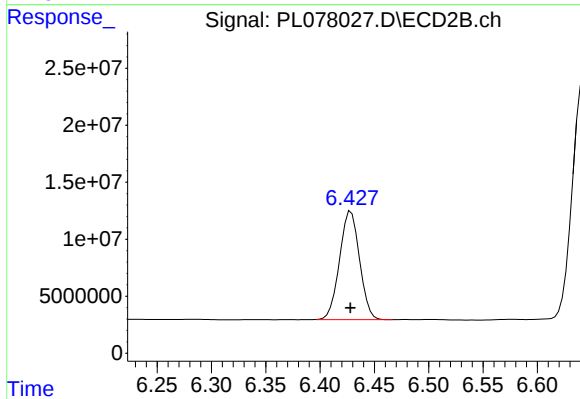
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 236324239
Conc: 95.79 ng/ml



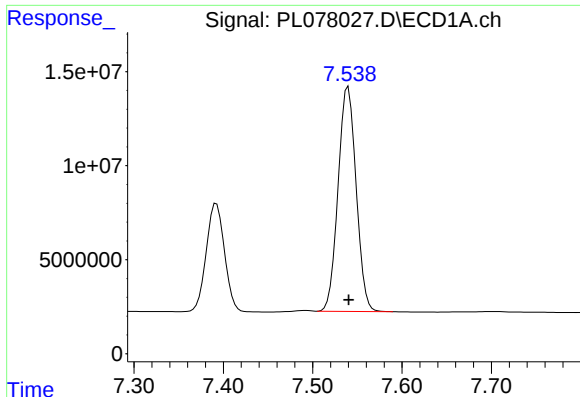
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 81387023
Conc: 96.85 ng/ml



#20 Methoxychlor

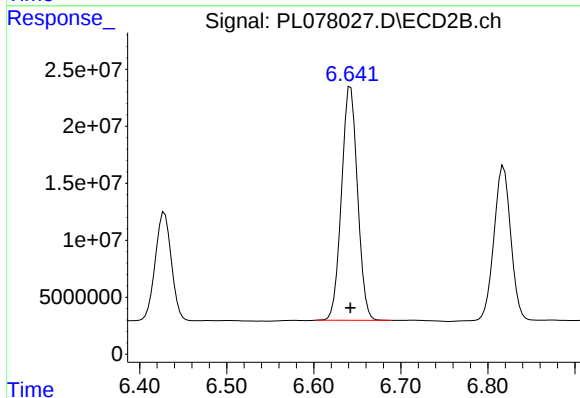
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 121866317
Conc: 95.19 ng/ml



#21 Endrin ketone

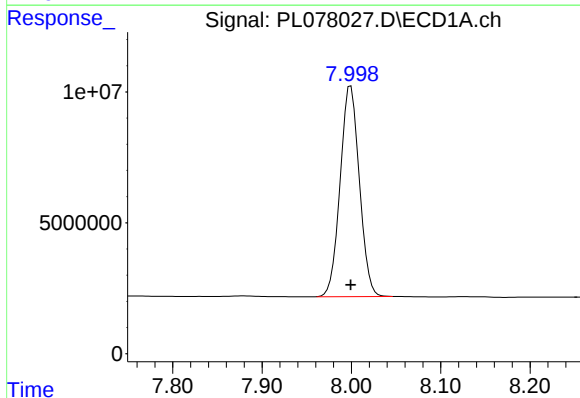
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 167563372
Conc: 99.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



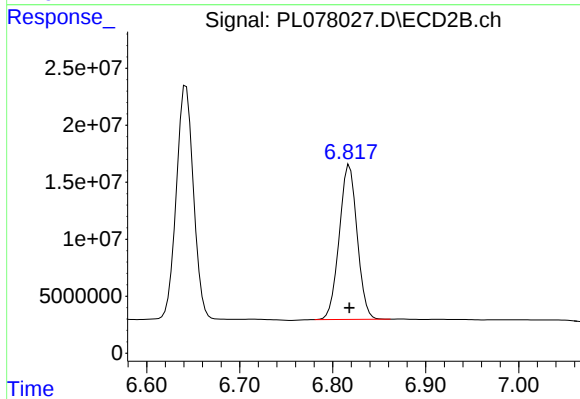
#21 Endrin ketone

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 262141097
Conc: 96.54 ng/ml



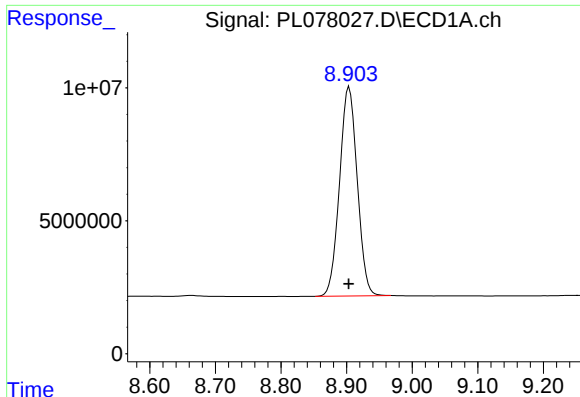
#22 Mirex

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 120167355
Conc: 94.65 ng/ml



#22 Mirex

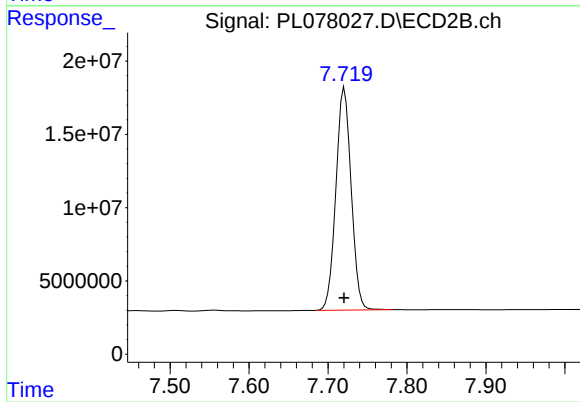
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 181483497
Conc: 94.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 147507320
Conc: 98.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 203749892
Conc: 95.81 ng/ml