

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 15:29
 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: Dec 21 02:54:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 02:52:00 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...	3.315	2.562	225.0E6	259.7E6	99.579	96.555
28)	SA Decachlor...	8.762	7.626	177.4E6	223.2E6	95.092	94.009
Target Compounds							
2)	A alpha-BHC	3.776	3.048	370.3E6	434.6E6	104.730	99.287
3)	MA gamma-BHC...	4.109	3.369	344.1E6	394.2E6	103.261	98.598
4)	MA Heptachlor	4.679	3.695	341.3E6	402.6E6	101.250	97.435
5)	MB Aldrin	5.017	3.966	317.3E6	379.7E6	102.284	97.414
6)	B beta-BHC	4.325	3.670	137.2E6	145.3E6	97.206	96.077
7)	B delta-BHC	4.565	3.889	292.3E6	403.3E6	102.397	98.480
8)	B Heptachlo...	5.450	4.463	272.2E6	336.7E6	99.660	96.191
9)	A Endosulfan I	5.835	4.826	265.6E6	321.0E6	99.966	95.742
10)	B gamma-Chl...	5.706	4.711	287.8E6	343.7E6	100.965	97.255
11)	B alpha-Chl...	5.782	4.773	284.8E6	334.1E6	99.877	96.661
12)	B 4,4'-DDE	5.966	4.968	259.0E6	321.3E6	103.593	98.013
13)	MA Dieldrin	6.112	5.088	277.4E6	341.8E6	101.866	97.287
14)	MA Endrin	6.342	5.358	244.8E6	285.6E6	101.175	97.488
15)	B Endosulfa...	6.572	5.655	235.1E6	276.1E6	95.071	94.905
16)	A 4,4'-DDD	6.491	5.519	207.9E6	258.5E6	102.156	98.299
17)	MA 4,4'-DDT	6.800	5.765	232.3E6	275.4E6	101.444	98.737
18)	B Endrin al...	6.704	5.834	177.7E6	209.3E6	98.002	94.916
19)	B Endosulfa...	6.937	6.056	230.1E6	274.5E6	98.438	94.836
20)	A Methoxychlor	7.285	6.342	115.8E6	135.7E6	95.767	94.423
21)	B Endrin ke...	7.423	6.551	246.8E6	307.0E6	98.157	95.415
22)	Mirex	7.880	6.723	179.9E6	224.6E6	94.256	93.358

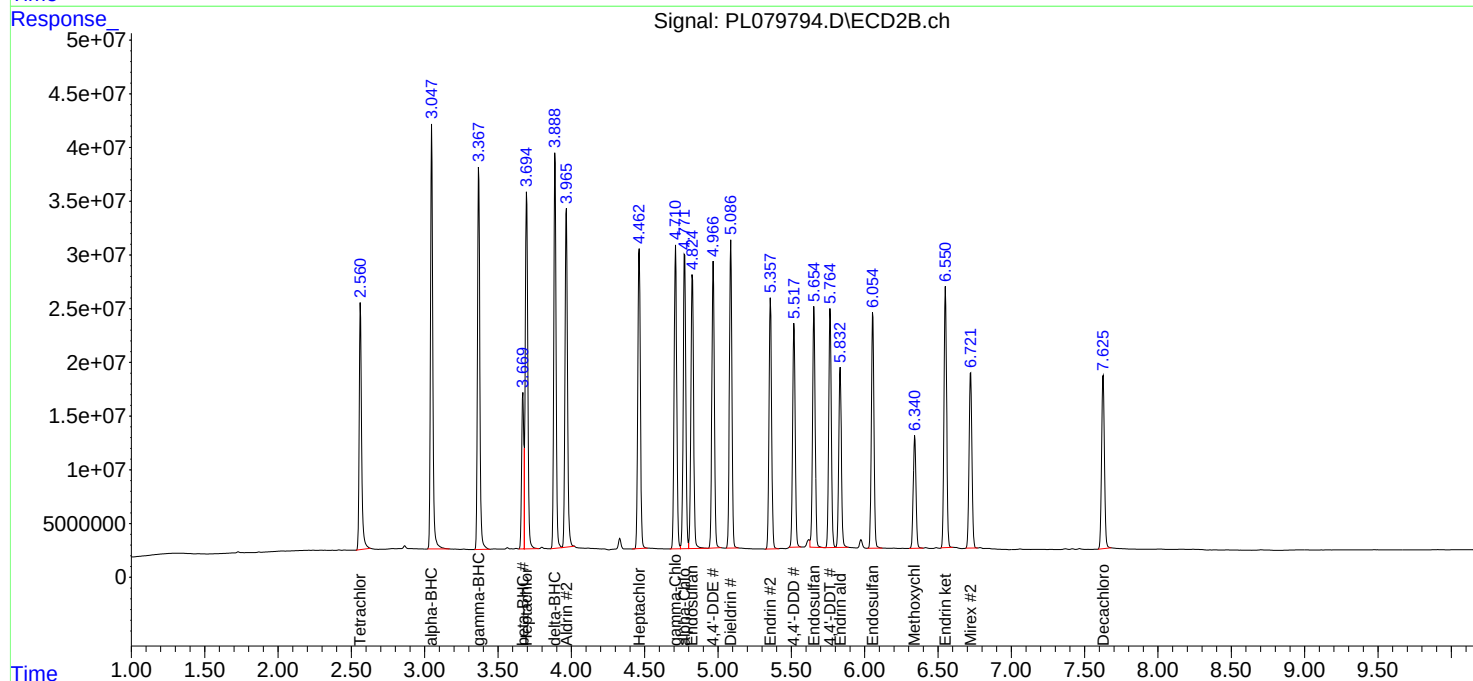
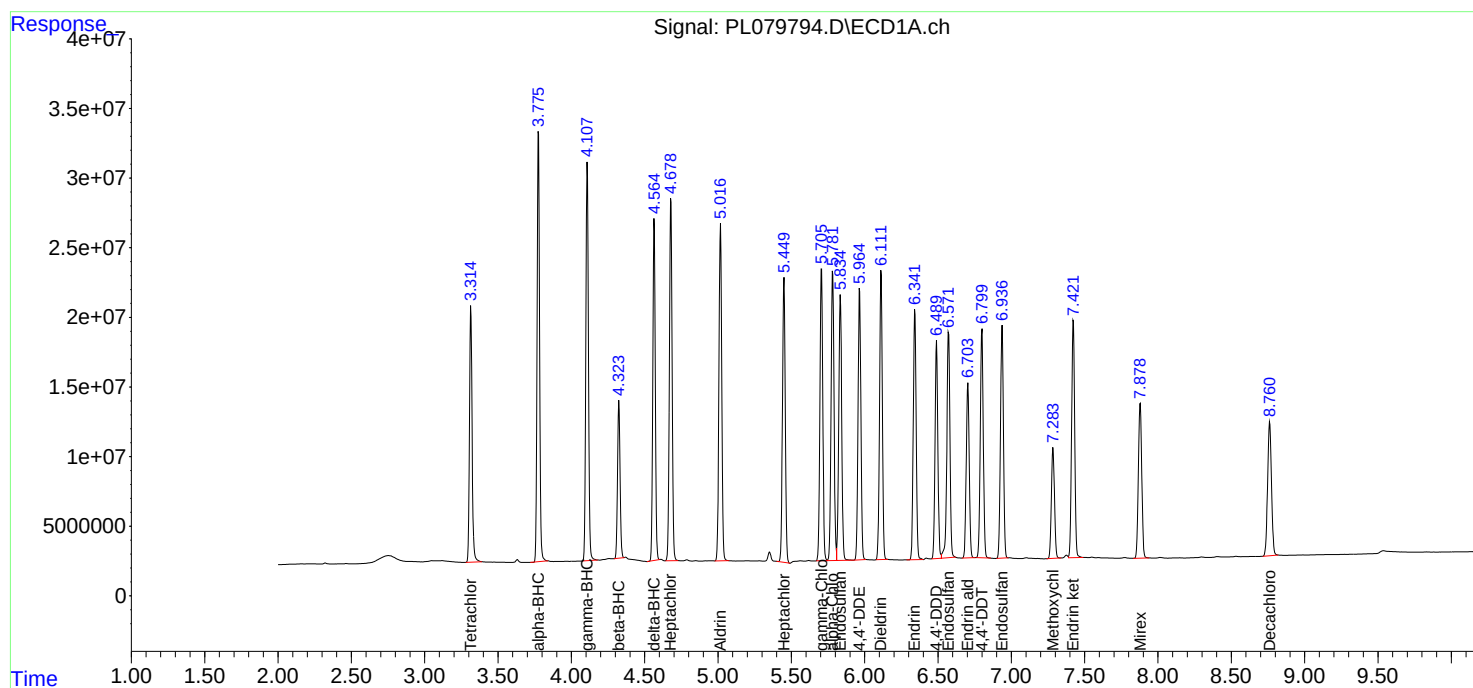
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

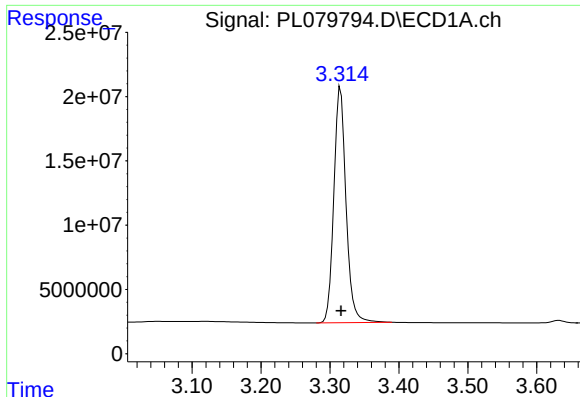
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
Data File : PL079794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 15:29
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:54:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 02:52:00 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

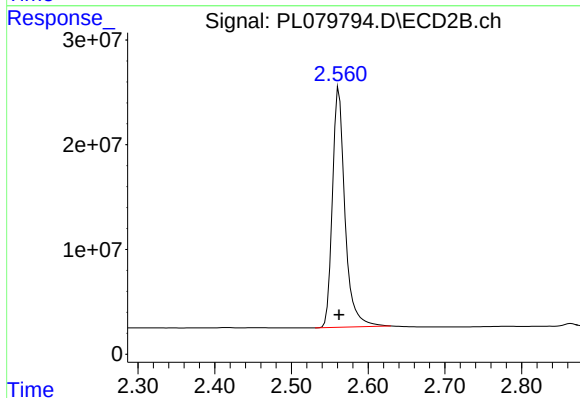




#1 Tetrachloro-m-xylene

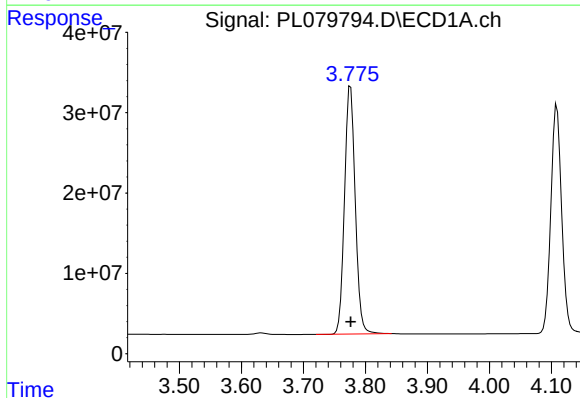
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 224969936
Conc: 99.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



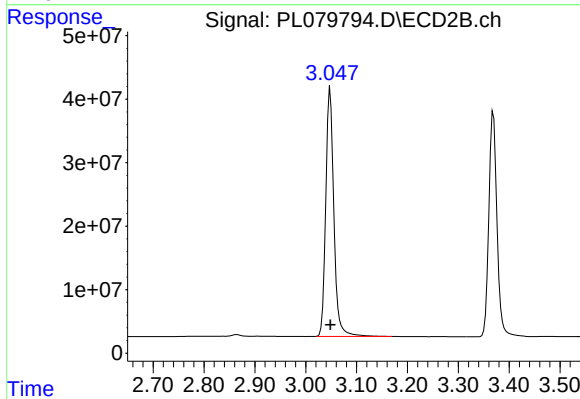
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 259717678
Conc: 96.56 ng/ml



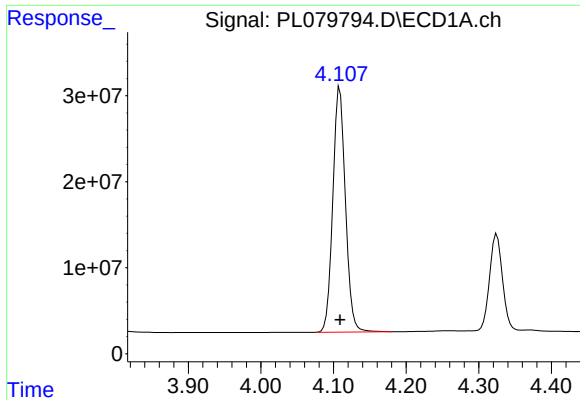
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 370261527
Conc: 104.73 ng/ml



#2 alpha-BHC

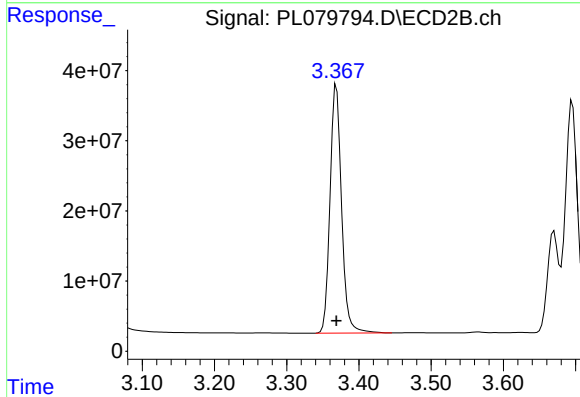
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 434620192
Conc: 99.29 ng/ml



#3 gamma-BHC (Lindane)

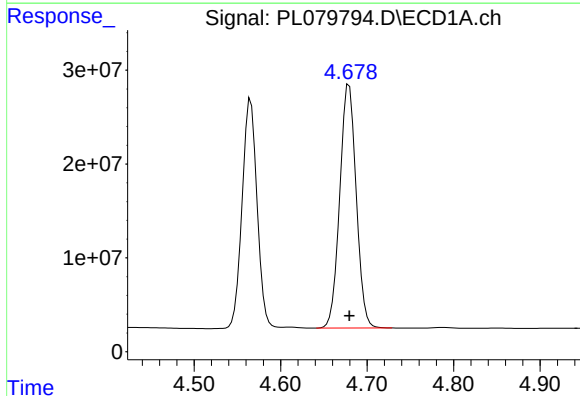
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 344141562
Conc: 103.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



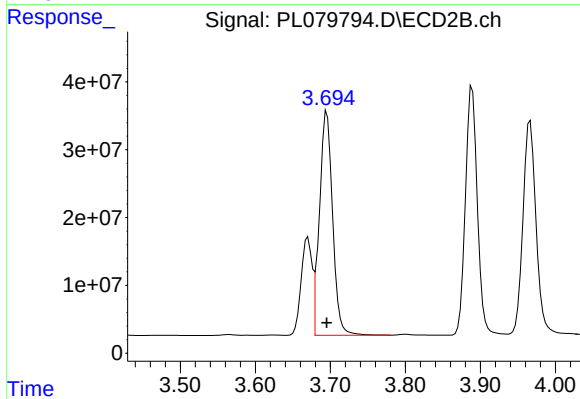
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 394207530
Conc: 98.60 ng/ml



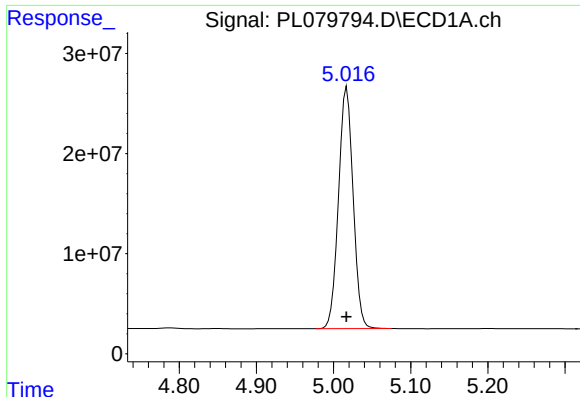
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 341285704
Conc: 101.25 ng/ml



#4 Heptachlor

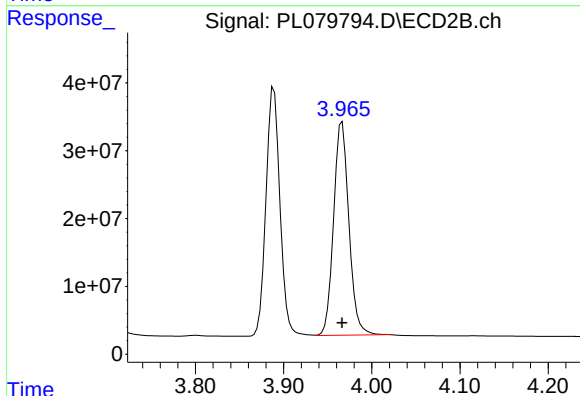
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 402602498
Conc: 97.43 ng/ml



#5 Aldrin

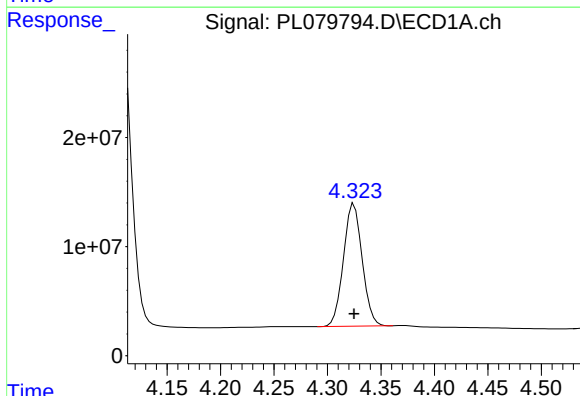
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 317258304
Conc: 102.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



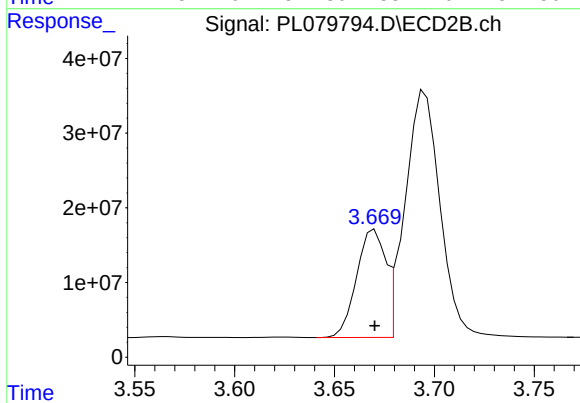
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 379742813
Conc: 97.41 ng/ml



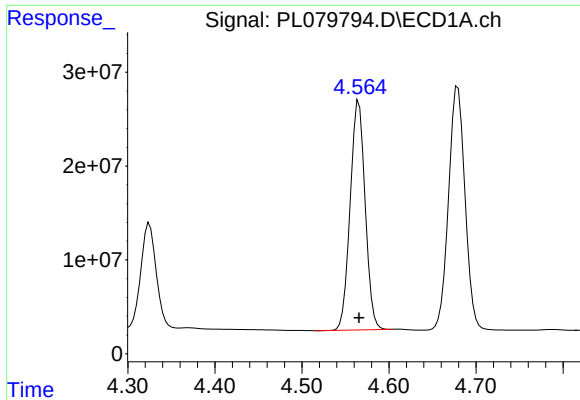
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 137207452
Conc: 97.21 ng/ml



#6 beta-BHC

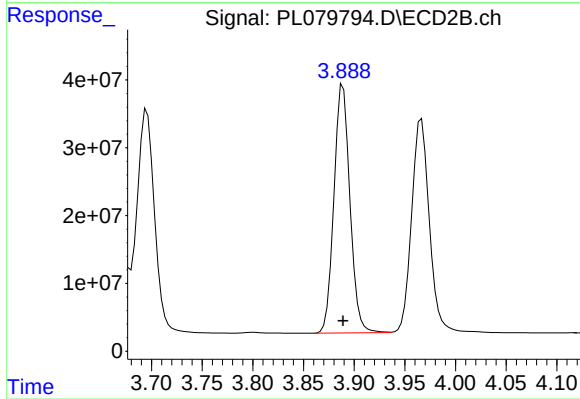
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 145258610
Conc: 96.08 ng/ml



#7 delta-BHC

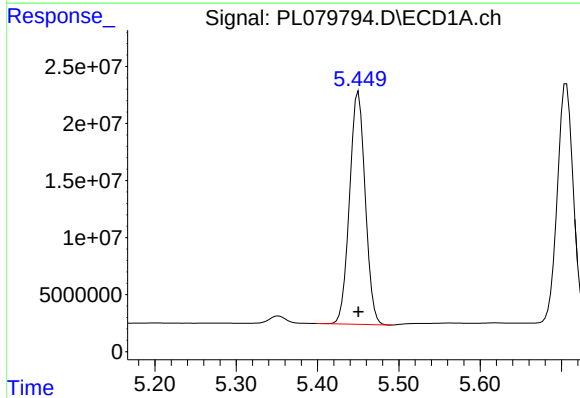
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 292280499
Conc: 102.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



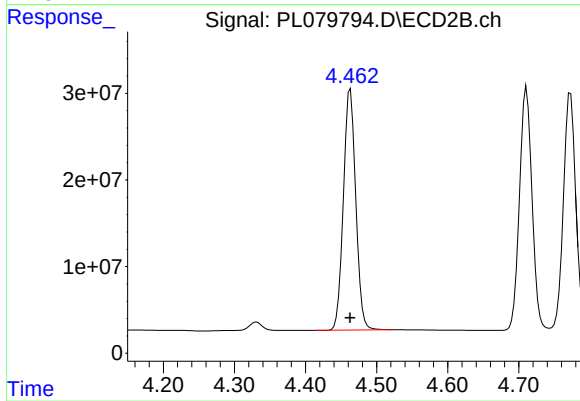
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 403294884
Conc: 98.48 ng/ml



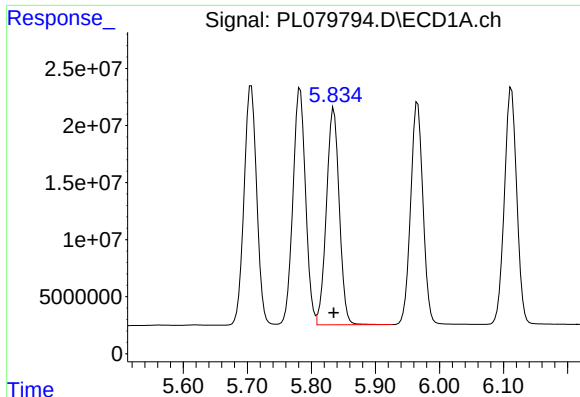
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 272161117
Conc: 99.66 ng/ml



#8 Heptachlor epoxide

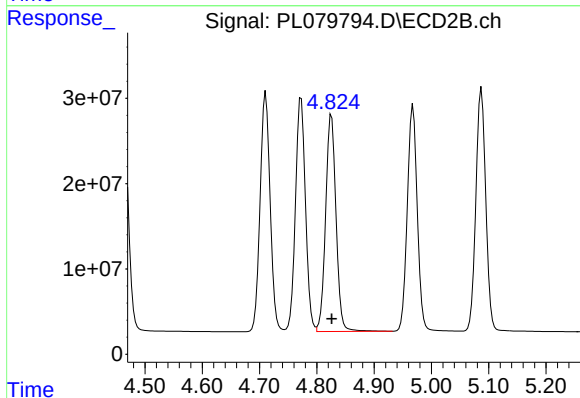
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 336703204
Conc: 96.19 ng/ml



#9 Endosulfan I

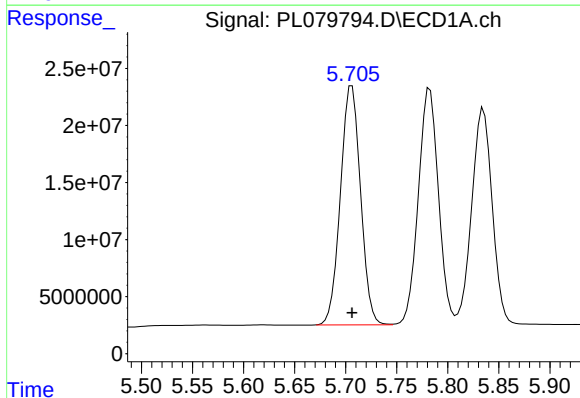
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 265574281
Conc: 99.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



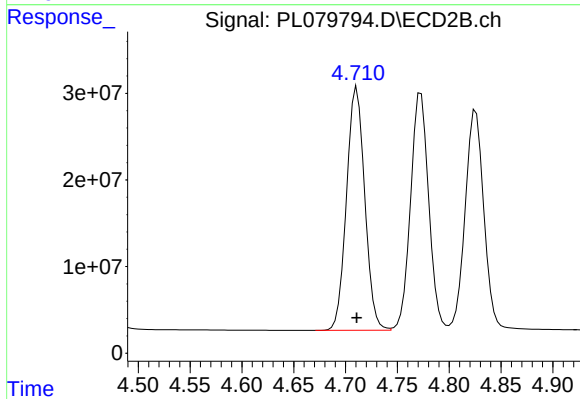
#9 Endosulfan I

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 321007768
Conc: 95.74 ng/ml



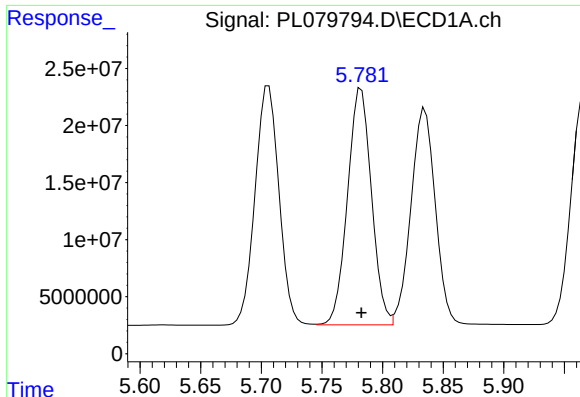
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 287773244
Conc: 100.97 ng/ml



#10 gamma-Chlordane

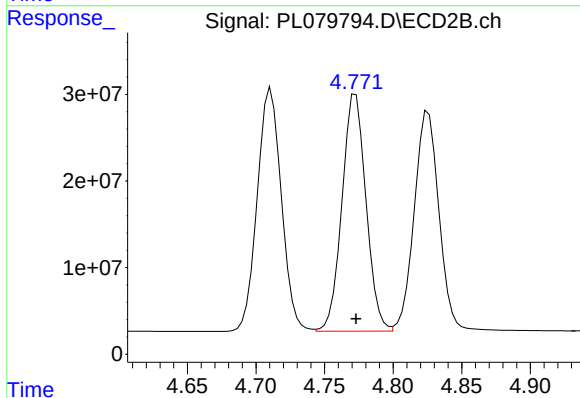
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 343658297
Conc: 97.25 ng/ml



#11 alpha-Chlordane

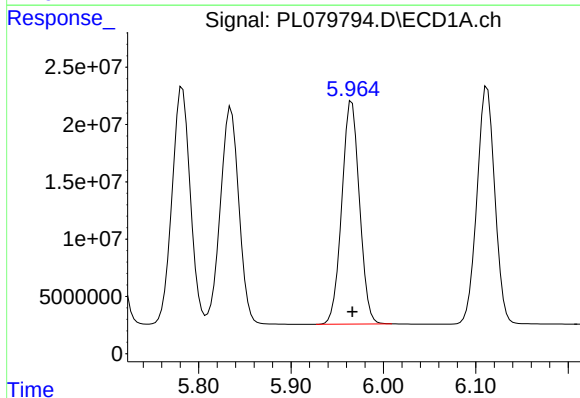
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 284838813
Conc: 99.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



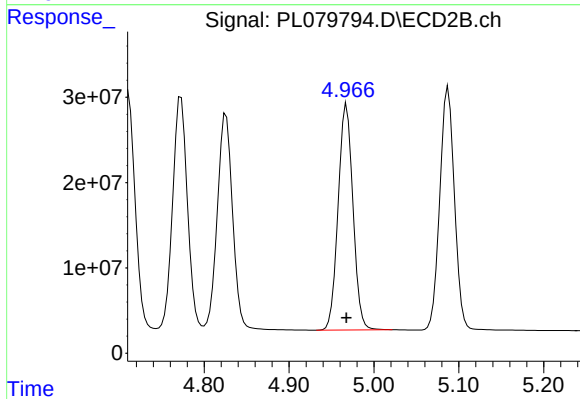
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 334132846
Conc: 96.66 ng/ml



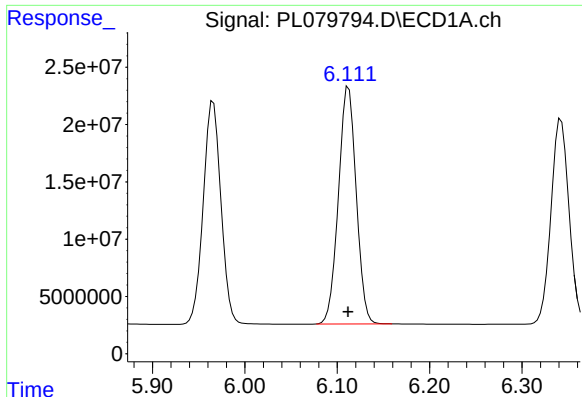
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 259026146
Conc: 103.59 ng/ml



#12 4,4'-DDE

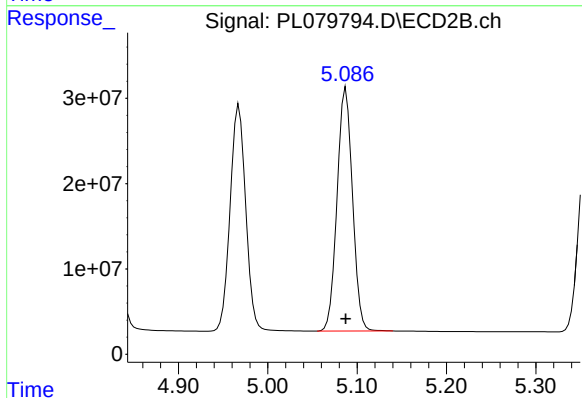
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 321305266
Conc: 98.01 ng/ml



#13 Dieldrin

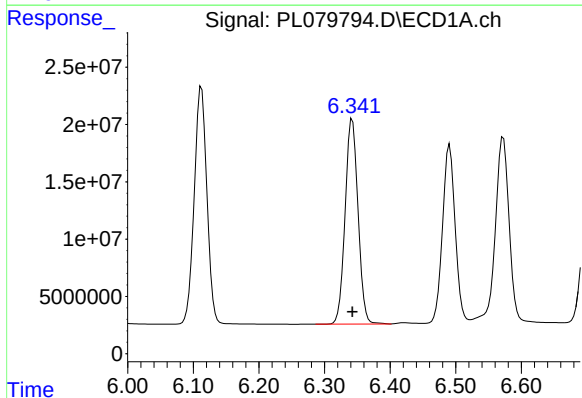
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 277421263
Conc: 101.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



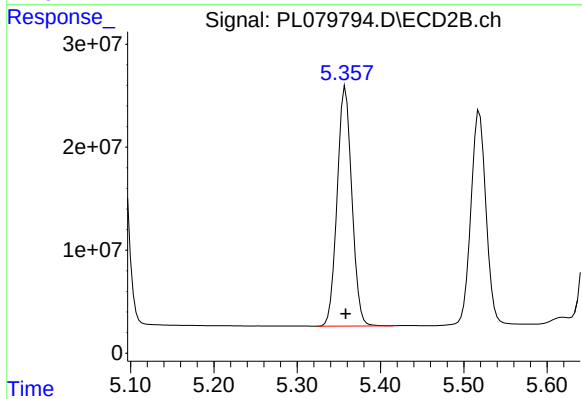
#13 Dieldrin

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 341791831
Conc: 97.29 ng/ml



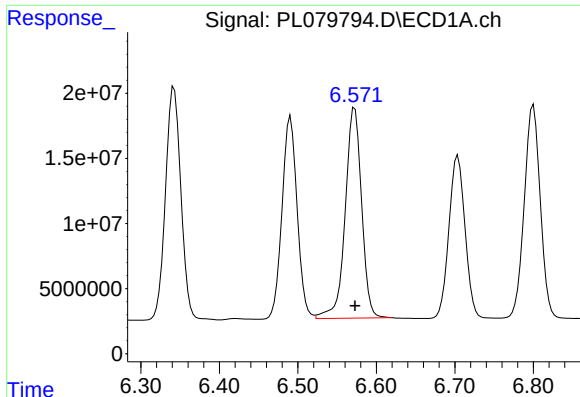
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 244759904
Conc: 101.17 ng/ml



#14 Endrin

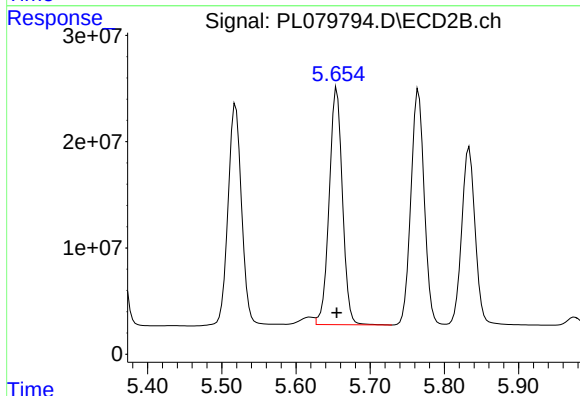
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 285572904
Conc: 97.49 ng/ml



#15 Endosulfan II

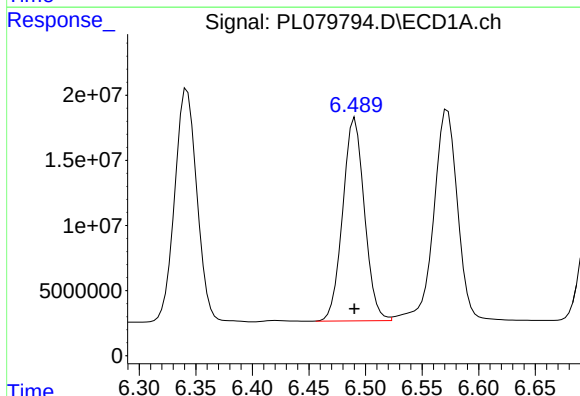
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 235124401
Conc: 95.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



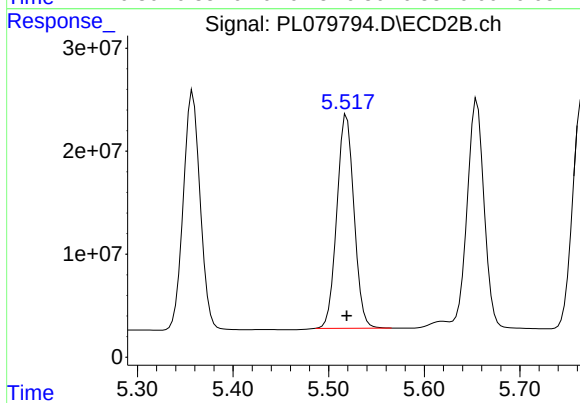
#15 Endosulfan II

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 276128435
Conc: 94.90 ng/ml



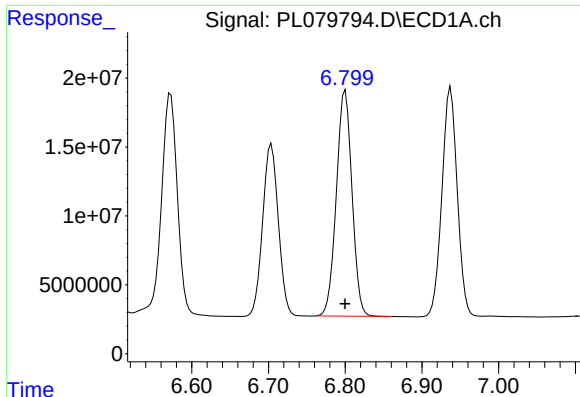
#16 4,4'-DDD

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 207907074
Conc: 102.16 ng/ml



#16 4,4'-DDD

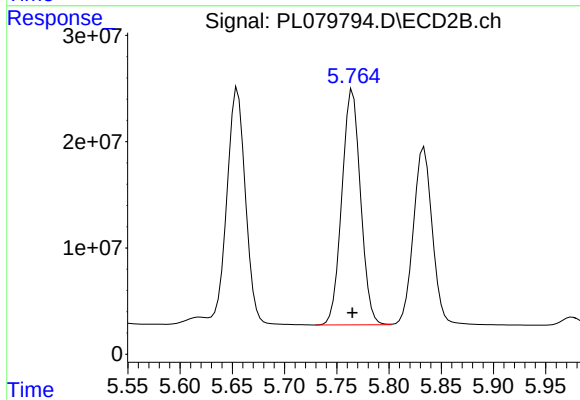
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 258530205
Conc: 98.30 ng/ml



#17 4,4'-DDT

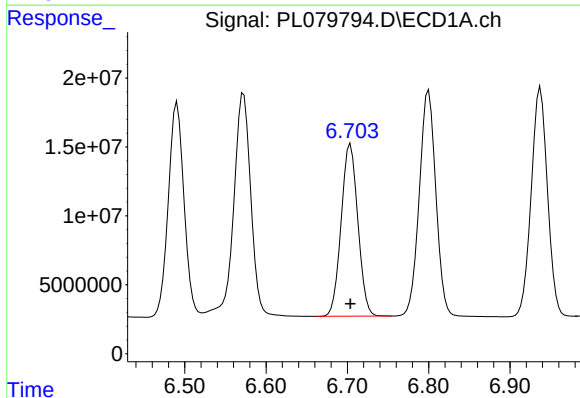
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 232267537
Conc: 101.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



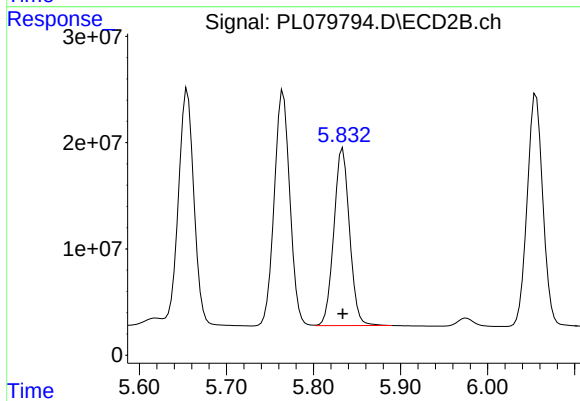
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 275439271
Conc: 98.74 ng/ml



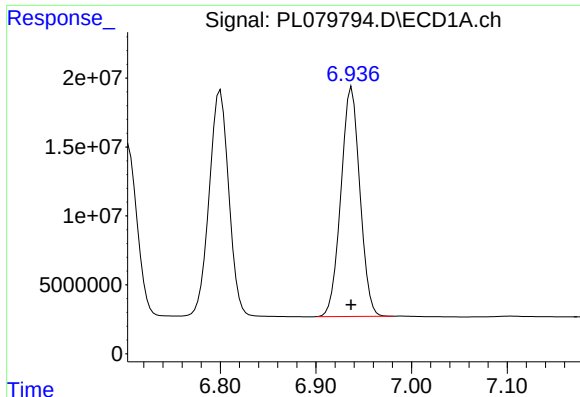
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 177716754
Conc: 98.00 ng/ml



#18 Endrin aldehyde

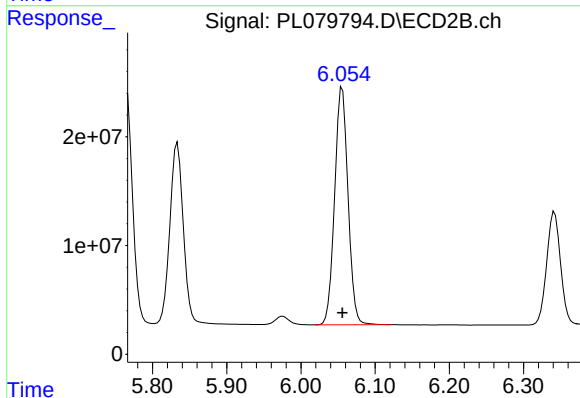
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 209270711
Conc: 94.92 ng/ml



#19 Endosulfan Sulfate

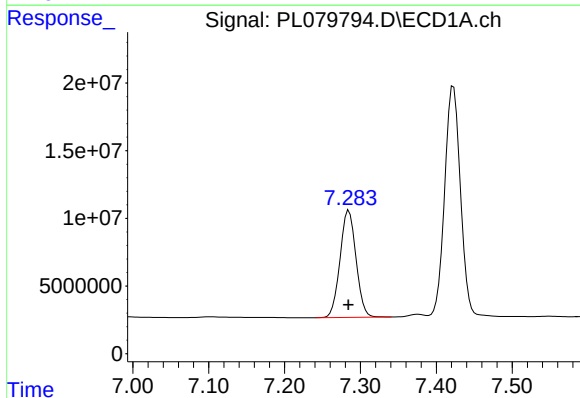
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 230057436
Conc: 98.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



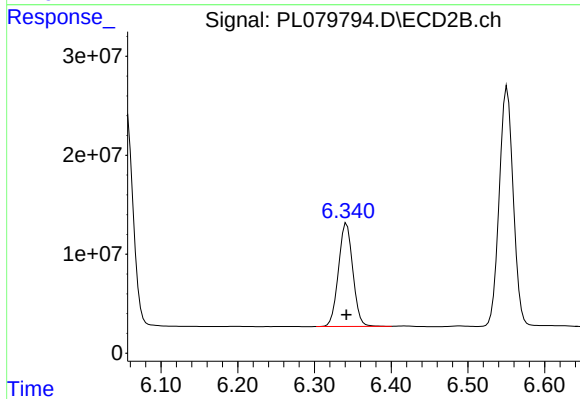
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 274501426
Conc: 94.84 ng/ml



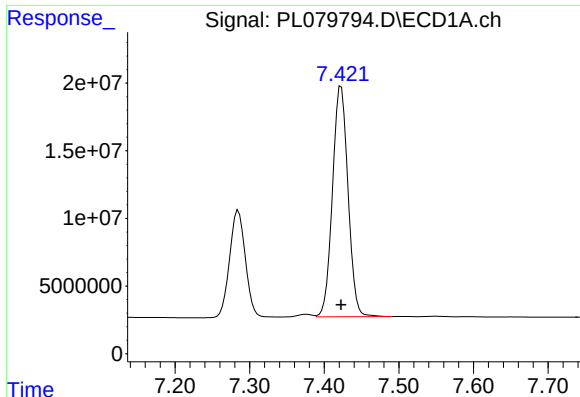
#20 Methoxychlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 115820591
Conc: 95.77 ng/ml



#20 Methoxychlor

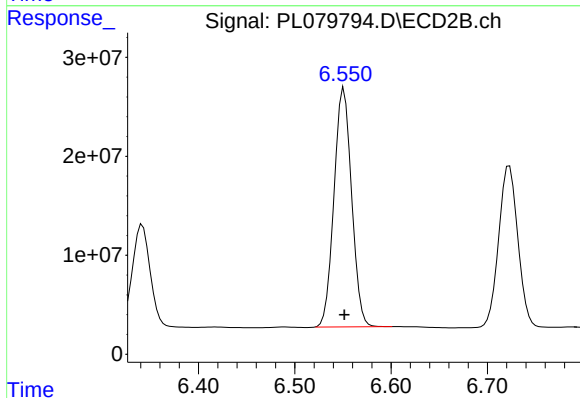
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 135704882
Conc: 94.42 ng/ml



#21 Endrin ketone

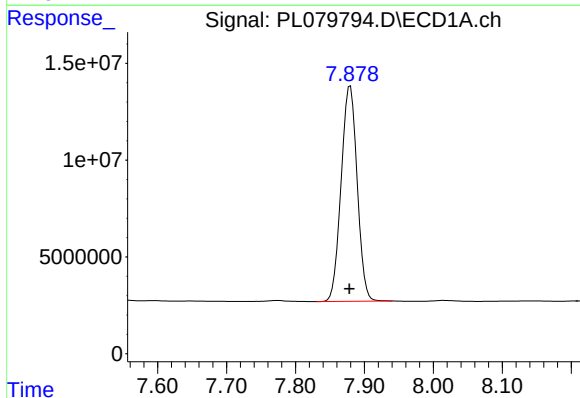
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 246772695
Conc: 98.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



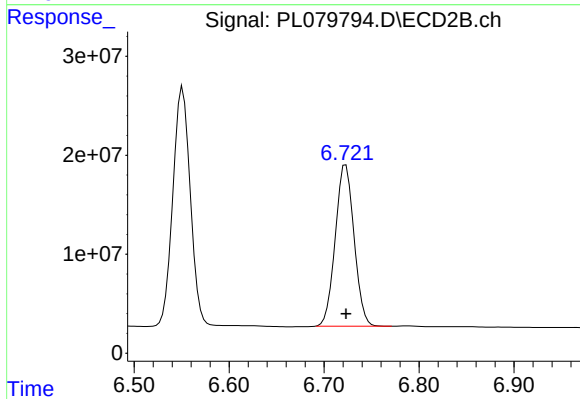
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 307009971
Conc: 95.42 ng/ml



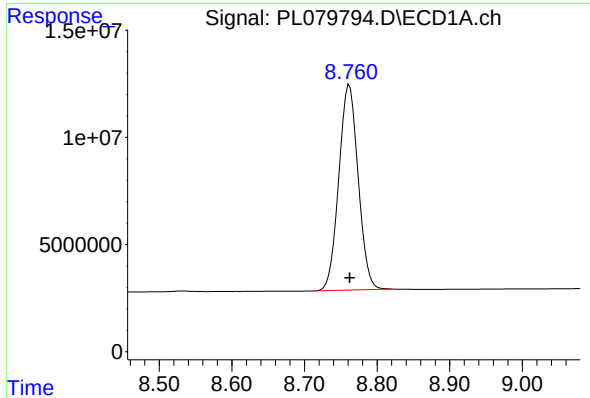
#22 Mirex

R.T.: 7.880 min
Delta R.T.: 0.001 min
Response: 179937599
Conc: 94.26 ng/ml



#22 Mirex

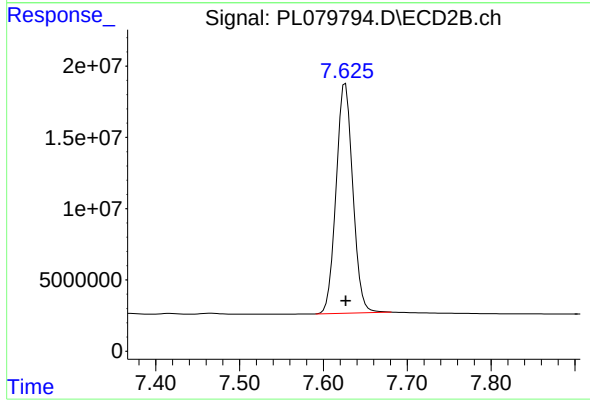
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 224623828
Conc: 93.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 177429965
Conc: 95.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 223156123
Conc: 94.01 ng/ml