

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 10:44
 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: May 11 15:06:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 15:05:39 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...	5.650	4.655	50309313	129.4E6	99.554	95.329
28)	SA Decachlor...	11.652	10.410	42345215	92903952	94.769	92.682
Target Compounds							
2)	A alpha-BHC	6.234	5.359	74002751	176.1E6	106.616	101.225
3)	MA gamma-BHC...	6.633	5.779	68411205	164.8E6	103.910	98.619
4)	MA Heptachlor	7.288	6.190	64513983	146.7E6	101.791	97.560
5)	MB Aldrin	7.663	6.515	62388833	147.3E6	102.552	98.296
6)	B beta-BHC	6.884	6.156	29182362	72061417	94.884	92.599
7)	B delta-BHC	7.155	6.418	67320442	157.9E6	105.758	99.795
8)	B Heptachlo...	8.130	7.088	56732164	132.4E6	100.472	95.976
9)	A Endosulfan I	8.539	7.491	54348902	120.8E6	95.305	96.807
10)	B gamma-Chl...	8.401	7.365	54785099	132.2E6	102.298	96.783
11)	B alpha-Chl...	8.482	7.435	58115981	129.2E6	95.803	96.325
12)	B 4,4'-DDE	8.668	7.647	49418634	118.1E6	104.660	99.986
13)	MA Dieldrin	8.829	7.777	53945465	125.1E6	102.578	99.018
14)	MA Endrin	9.070	8.067	43110384	103.6E6	103.171	98.176
15)	B Endosulfa...	9.303	8.375	44554327	102.2E6	100.239	95.507
16)	A 4,4'-DDD	9.210	8.230	43521118	97395897	101.646	99.453
17)	MA 4,4'-DDT	9.529	8.492	47197666	98463631	101.286	99.155
18)	B Endrin al...	9.438	8.564	35577712	74730581	98.979	95.928
19)	B Endosulfa...	9.677	8.794	45184732	102.5E6	99.028	97.206
20)	A Methoxychlor	10.015	9.086	24603252	54696252	98.086	93.965
21)	B Endrin ke...	10.179	9.313	51933862	107.0E6	100.062	99.083
22)	Mirex	10.653	9.502	39160296	86083427	95.142	91.944

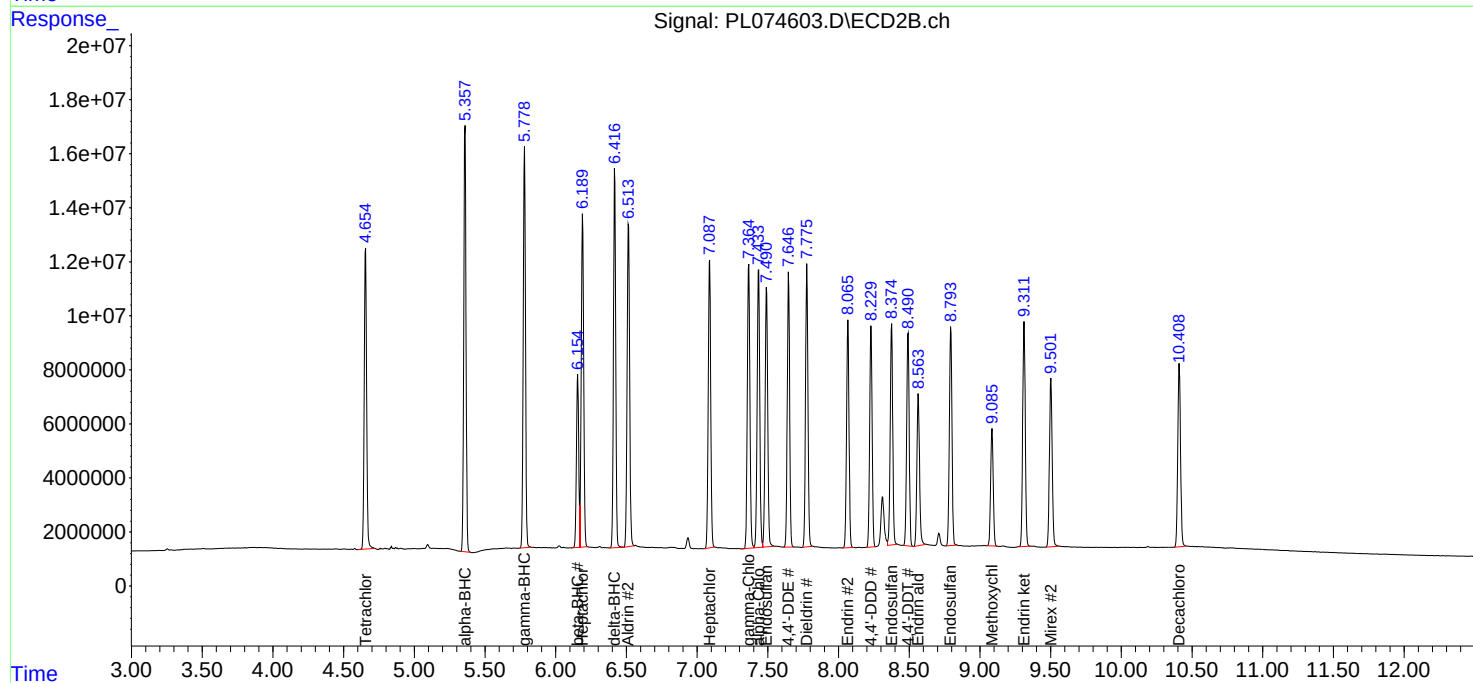
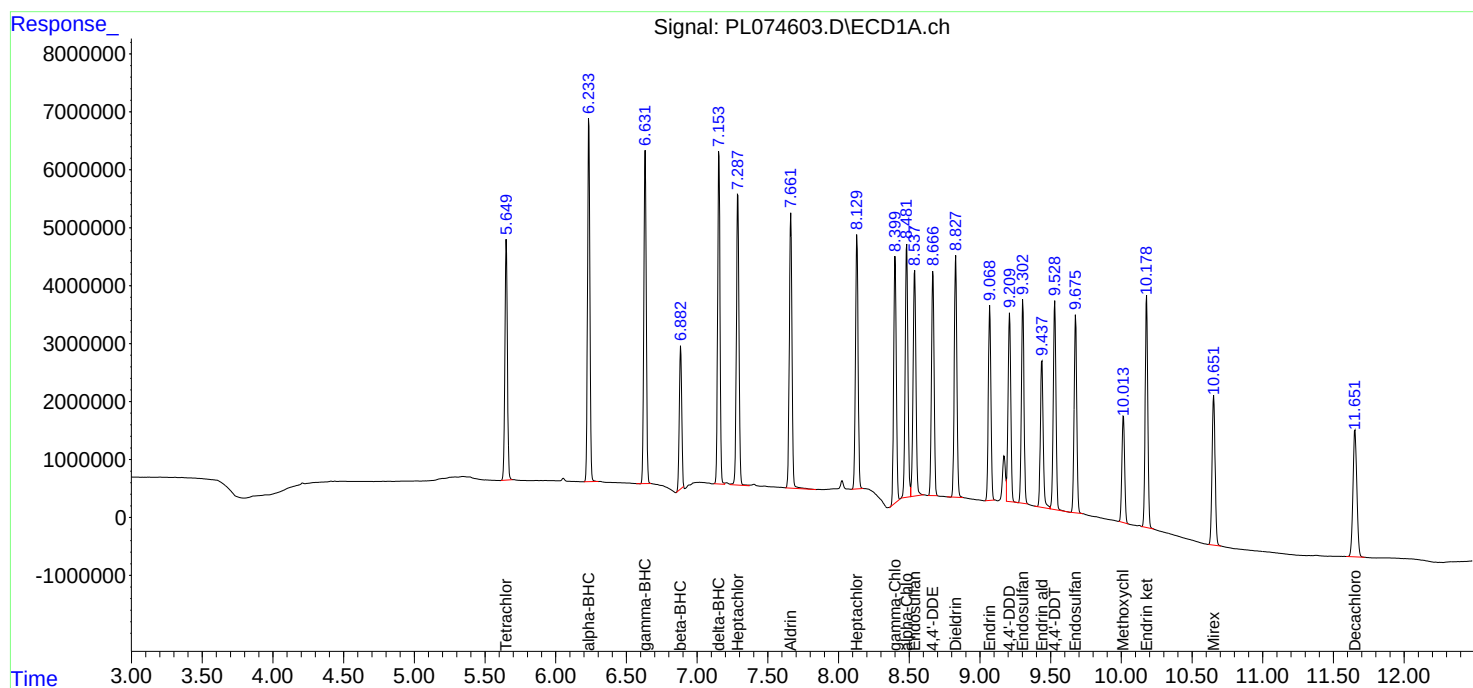
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

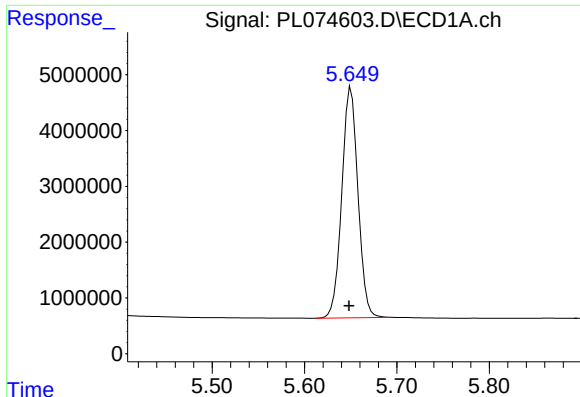
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 10:44
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 15:06:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 15:05:39 2022
Response via : Initial Calibration
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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

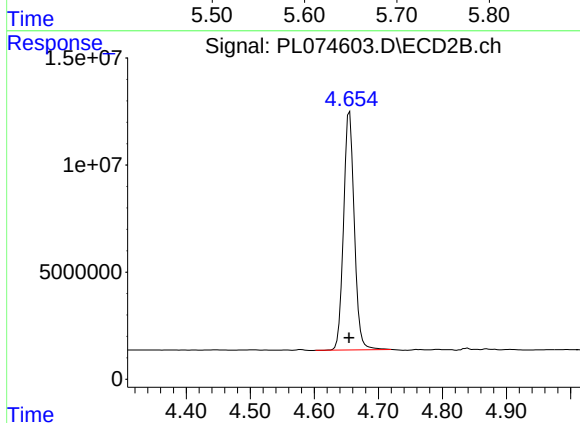




#1 Tetrachloro-m-xylene

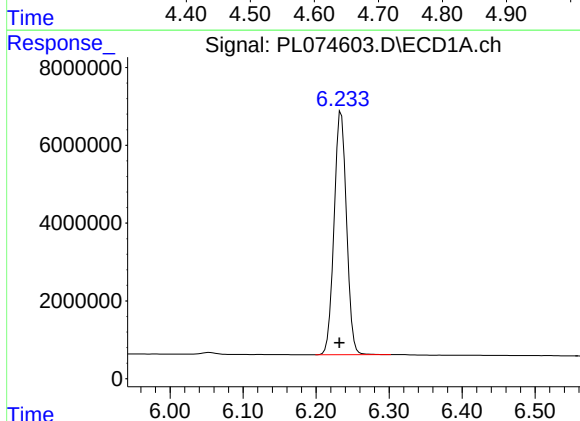
R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 50309313
Conc: 99.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



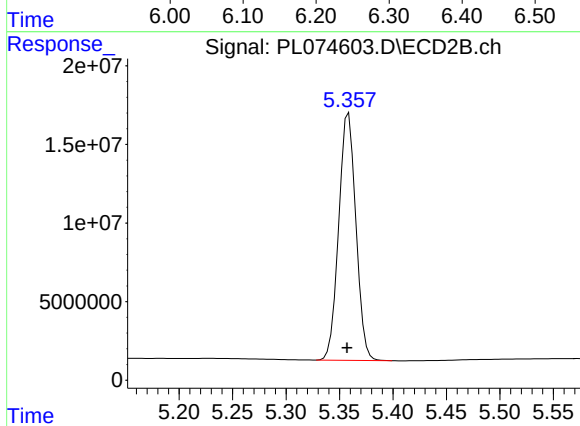
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 129364386
Conc: 95.33 ng/ml



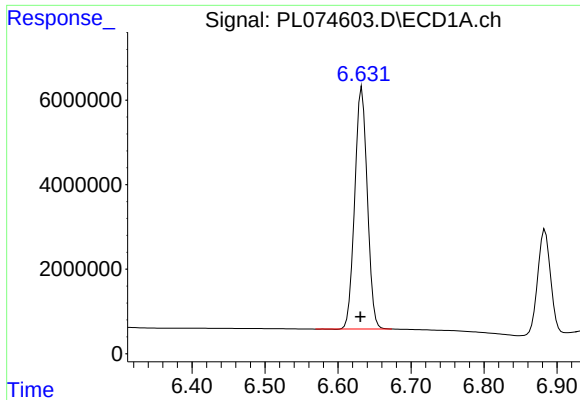
#2 alpha-BHC

R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 74002751
Conc: 106.62 ng/ml



#2 alpha-BHC

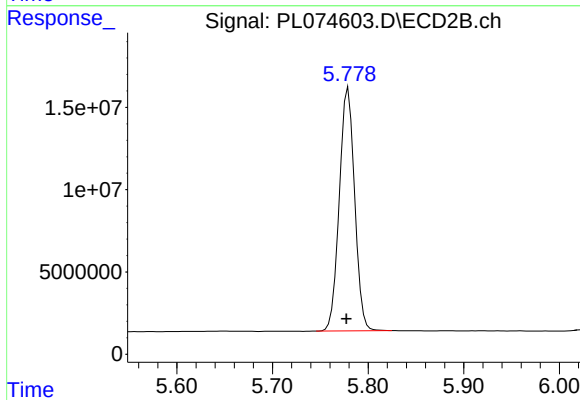
R.T.: 5.359 min
Delta R.T.: 0.001 min
Response: 176086215
Conc: 101.22 ng/ml



#3 gamma-BHC (Lindane)

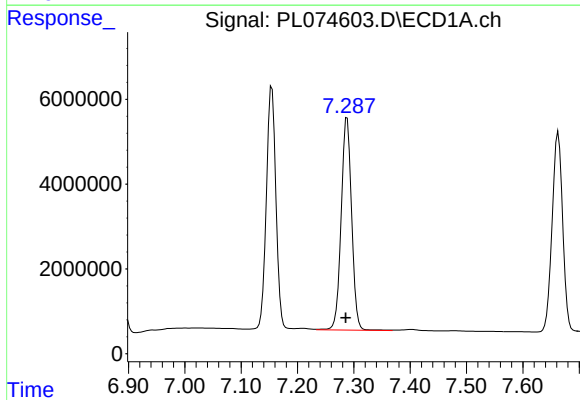
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 68411205
Conc: 103.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



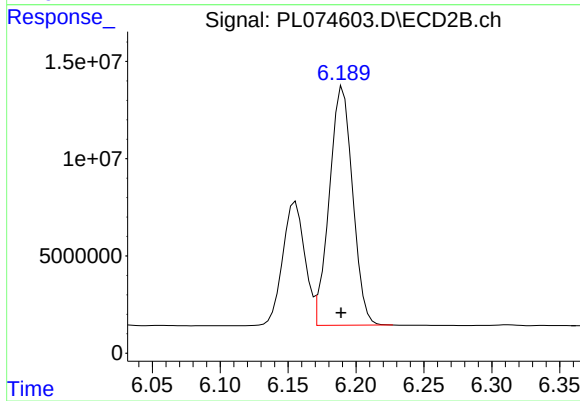
#3 gamma-BHC (Lindane)

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 164818684
Conc: 98.62 ng/ml



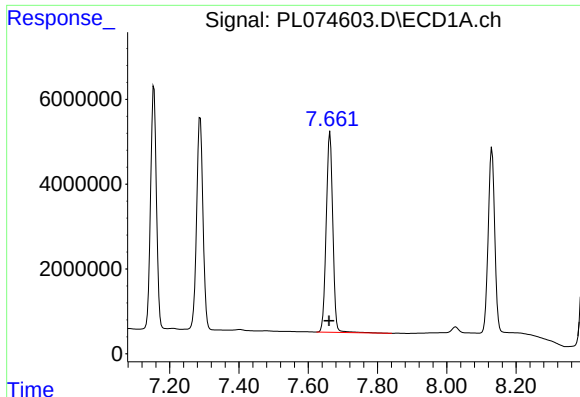
#4 Heptachlor

R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 64513983
Conc: 101.79 ng/ml



#4 Heptachlor

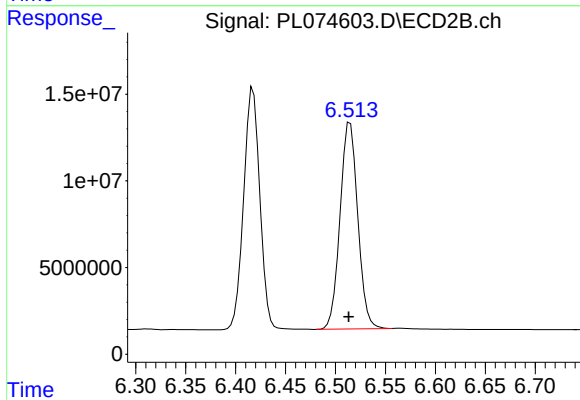
R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 146739086
Conc: 97.56 ng/ml



#5 Aldrin

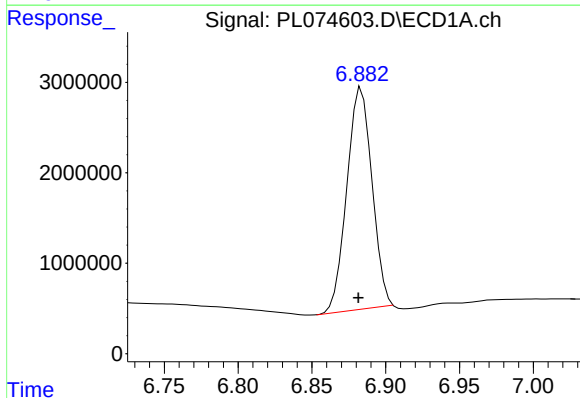
R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 62388833
Conc: 102.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



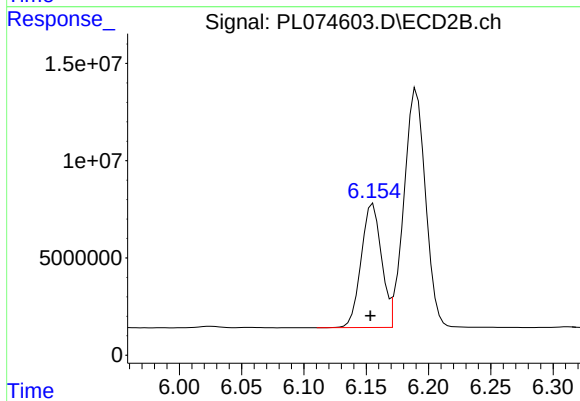
#5 Aldrin

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 147305846
Conc: 98.30 ng/ml



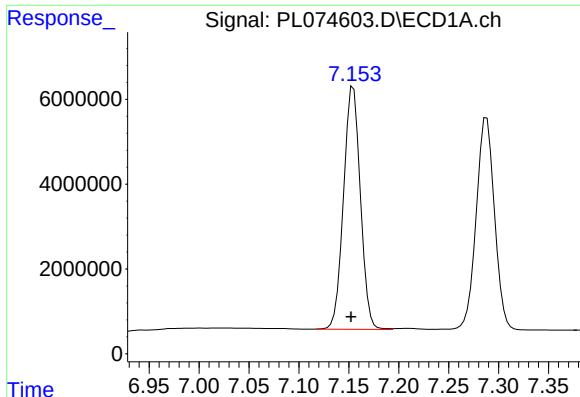
#6 beta-BHC

R.T.: 6.884 min
Delta R.T.: 0.002 min
Response: 29182362
Conc: 94.88 ng/ml



#6 beta-BHC

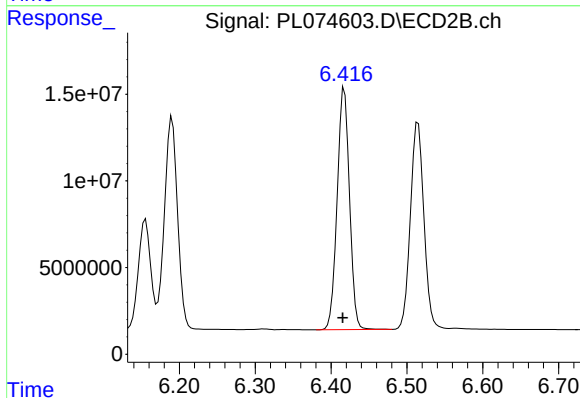
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 72061417
Conc: 92.60 ng/ml



#7 delta-BHC

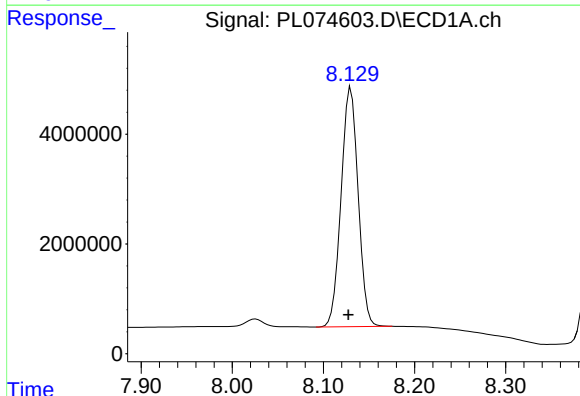
R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 67320442
Conc: 105.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



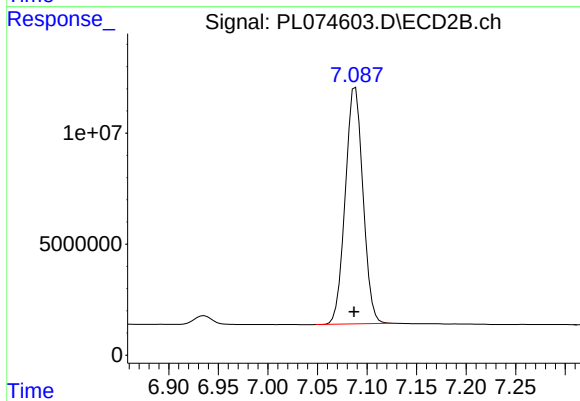
#7 delta-BHC

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 157901077
Conc: 99.79 ng/ml



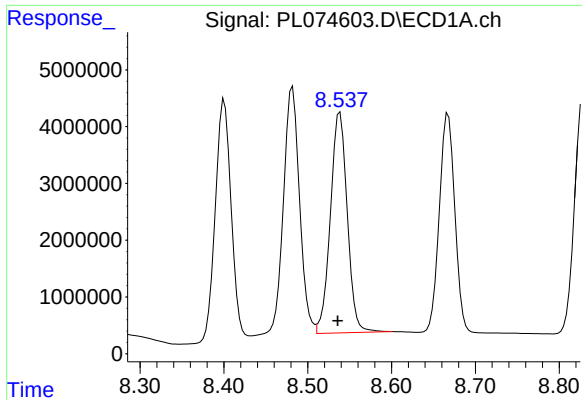
#8 Heptachlor epoxide

R.T.: 8.130 min
Delta R.T.: 0.003 min
Response: 56732164
Conc: 100.47 ng/ml



#8 Heptachlor epoxide

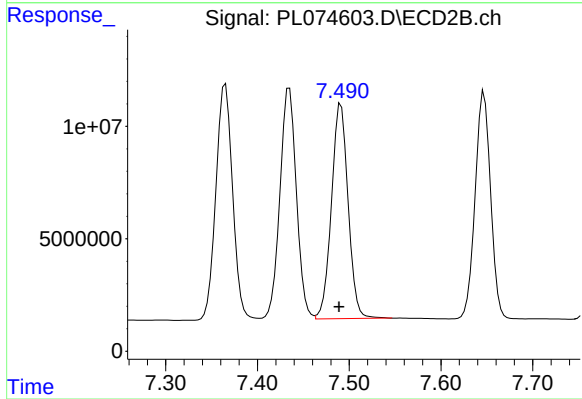
R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 132436232
Conc: 95.98 ng/ml



#9 Endosulfan I

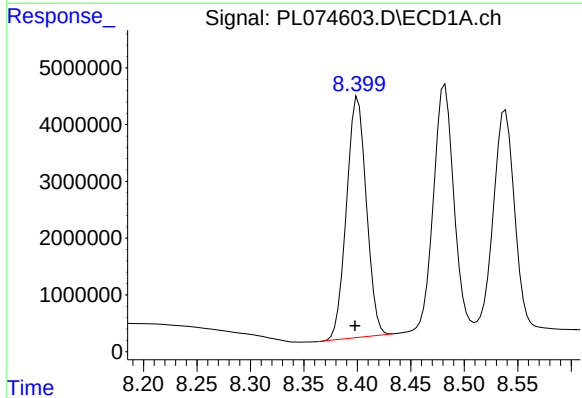
R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 54348902
Conc: 95.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



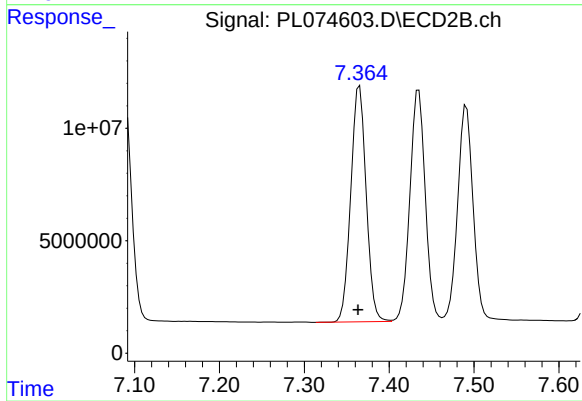
#9 Endosulfan I

R.T.: 7.491 min
Delta R.T.: 0.002 min
Response: 120846031
Conc: 96.81 ng/ml



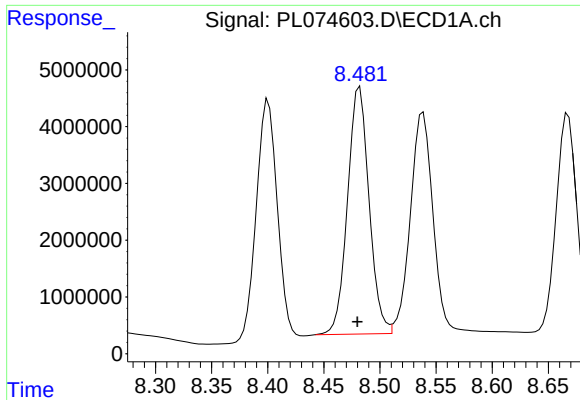
#10 gamma-Chlordane

R.T.: 8.401 min
Delta R.T.: 0.003 min
Response: 54785099
Conc: 102.30 ng/ml



#10 gamma-Chlordane

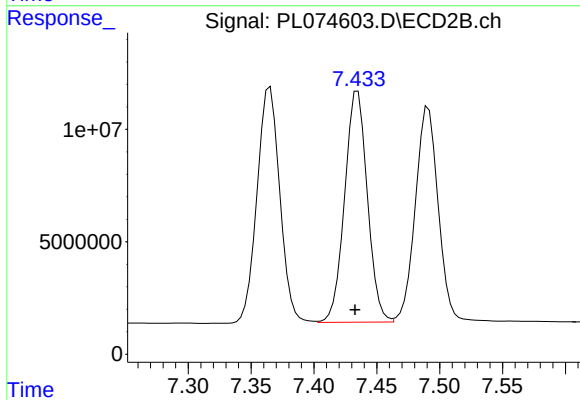
R.T.: 7.365 min
Delta R.T.: 0.002 min
Response: 132247650
Conc: 96.78 ng/ml



#11 alpha-Chlordane

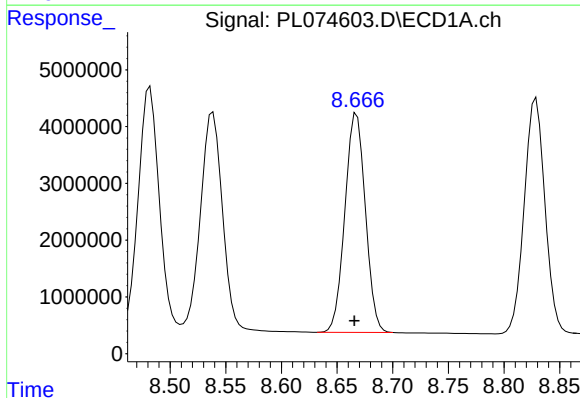
R.T.: 8.482 min
Delta R.T.: 0.002 min
Response: 58115981
Conc: 95.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



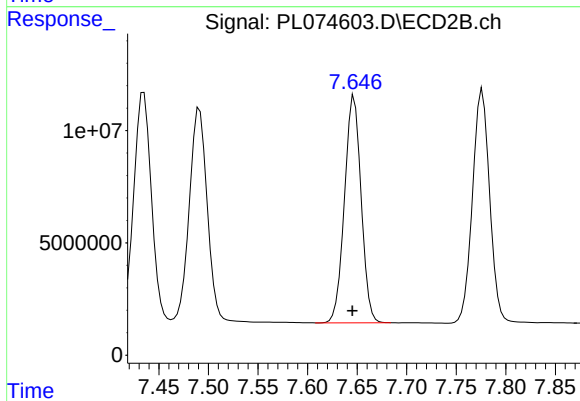
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: 0.002 min
Response: 129211204
Conc: 96.32 ng/ml



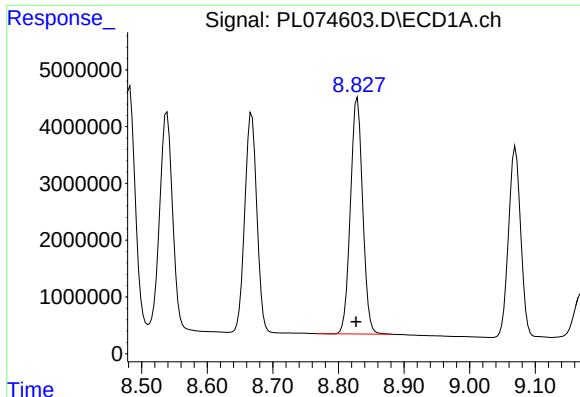
#12 4,4'-DDE

R.T.: 8.668 min
Delta R.T.: 0.002 min
Response: 49418634
Conc: 104.66 ng/ml



#12 4,4'-DDE

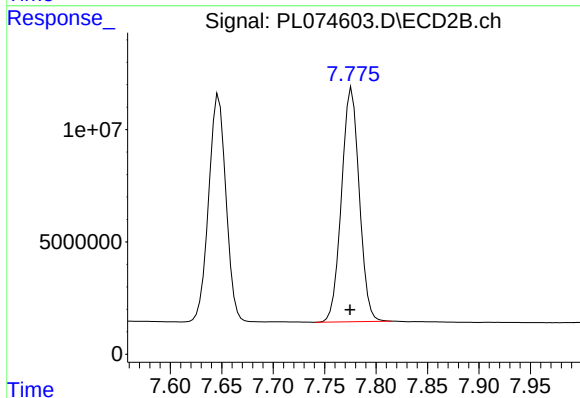
R.T.: 7.647 min
Delta R.T.: 0.002 min
Response: 118075807
Conc: 99.99 ng/ml



#13 Dieldrin

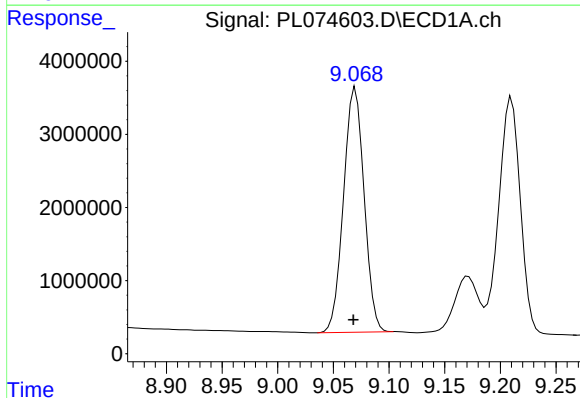
R.T.: 8.829 min
Delta R.T.: 0.002 min
Response: 53945465
Conc: 102.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



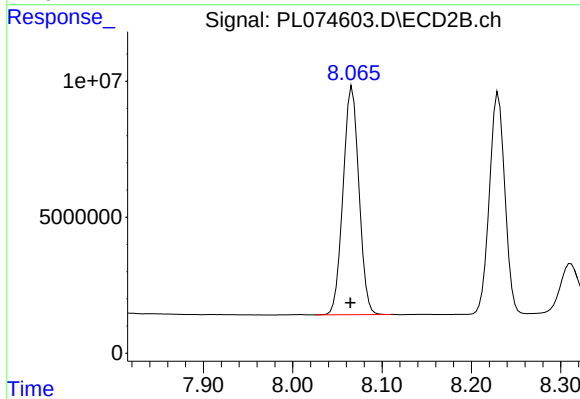
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 125086208
Conc: 99.02 ng/ml



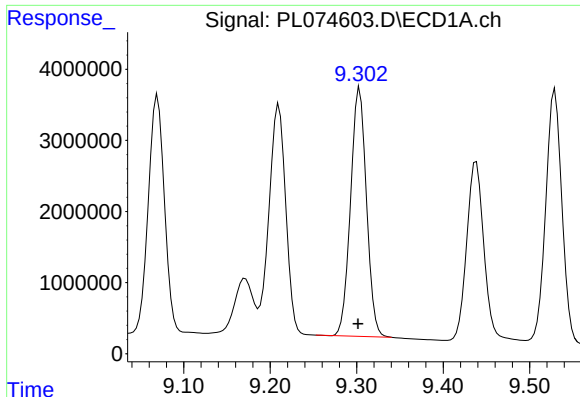
#14 Endrin

R.T.: 9.070 min
Delta R.T.: 0.002 min
Response: 43110384
Conc: 103.17 ng/ml



#14 Endrin

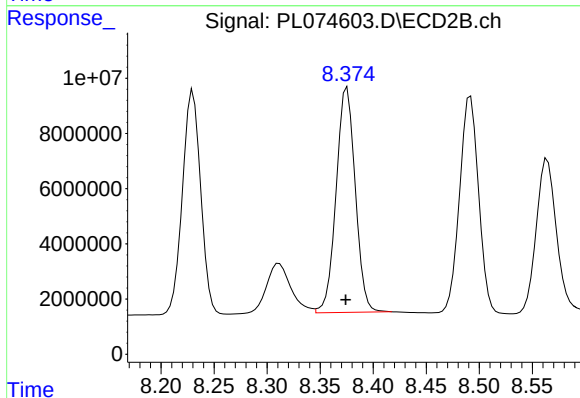
R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 103573993
Conc: 98.18 ng/ml



#15 Endosulfan II

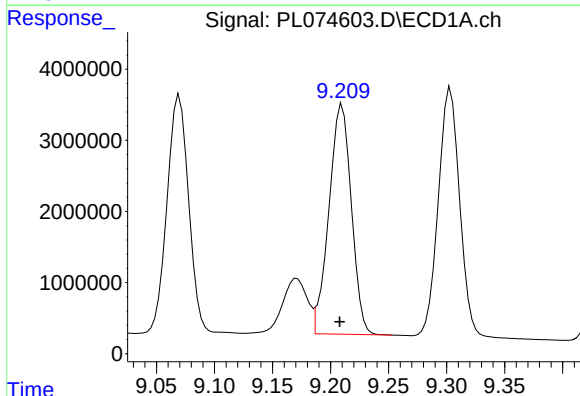
R.T.: 9.303 min
Delta R.T.: 0.002 min
Response: 44554327
Conc: 100.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



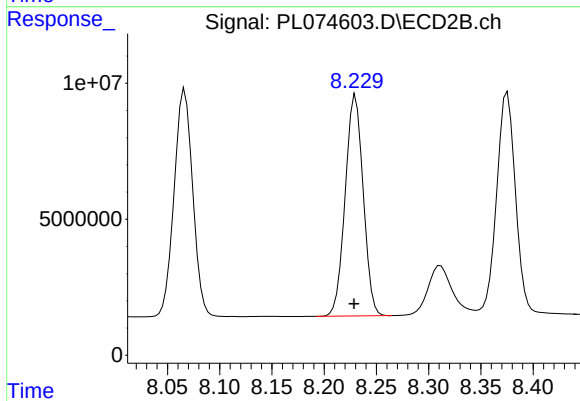
#15 Endosulfan II

R.T.: 8.375 min
Delta R.T.: 0.001 min
Response: 102218413
Conc: 95.51 ng/ml



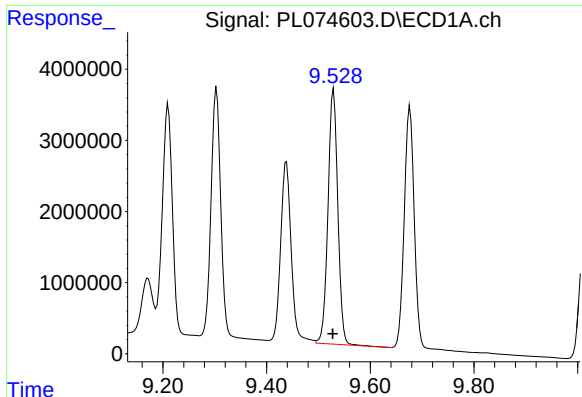
#16 4,4'-DDD

R.T.: 9.210 min
Delta R.T.: 0.002 min
Response: 43521118
Conc: 101.65 ng/ml



#16 4,4'-DDD

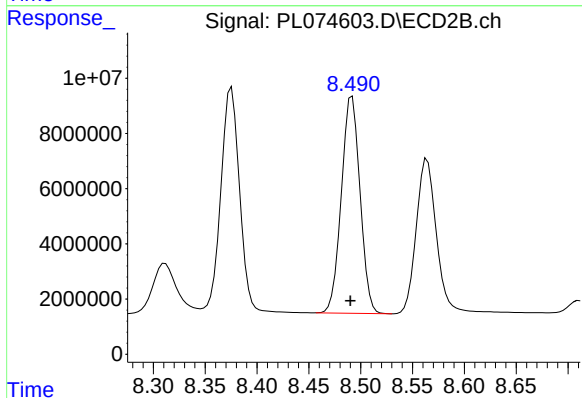
R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 97395897
Conc: 99.45 ng/ml



#17 4,4'-DDT

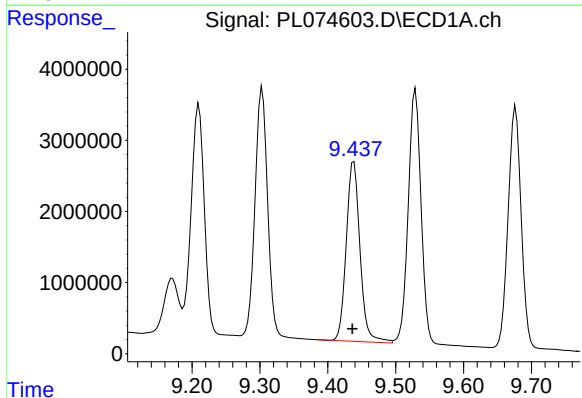
R.T.: 9.529 min
Delta R.T.: 0.002 min
Response: 47197666
Conc: 101.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



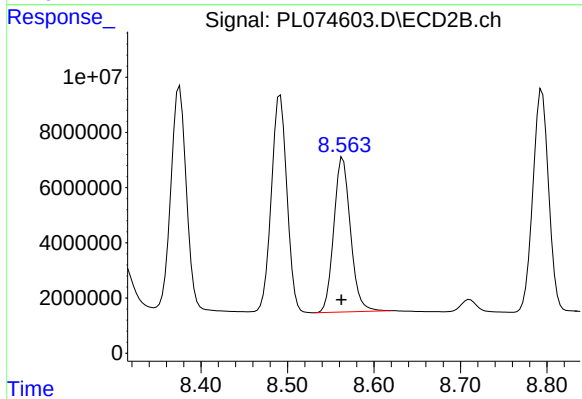
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: 0.002 min
Response: 98463631
Conc: 99.16 ng/ml



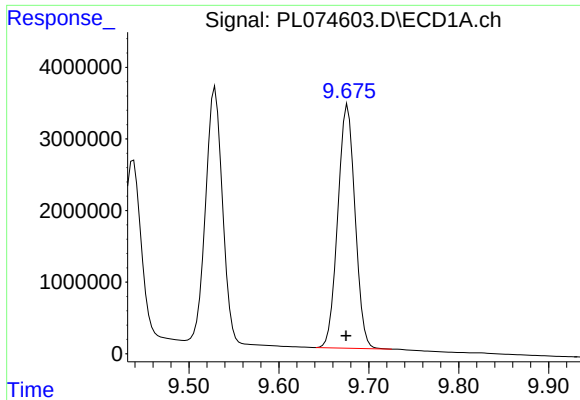
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.002 min
Response: 35577712
Conc: 98.98 ng/ml



#18 Endrin aldehyde

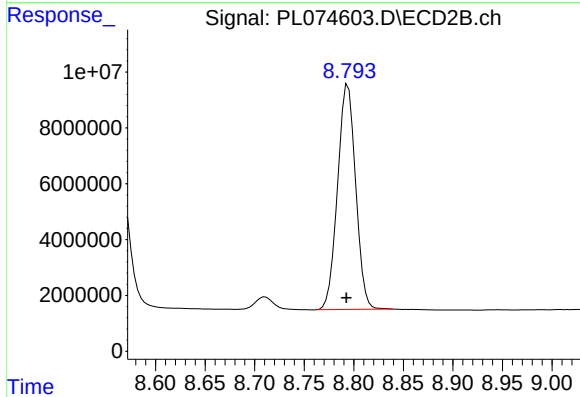
R.T.: 8.564 min
Delta R.T.: 0.002 min
Response: 74730581
Conc: 95.93 ng/ml



#19 Endosulfan Sulfate

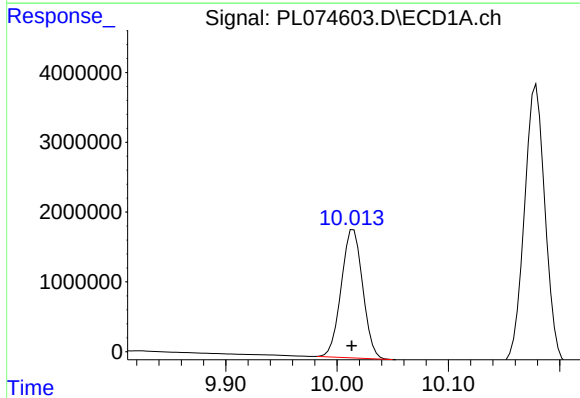
R.T.: 9.677 min
Delta R.T.: 0.002 min
Response: 45184732
Conc: 99.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



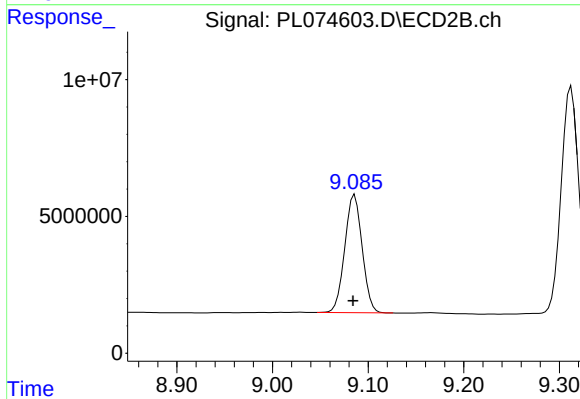
#19 Endosulfan Sulfate

R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 102498298
Conc: 97.21 ng/ml



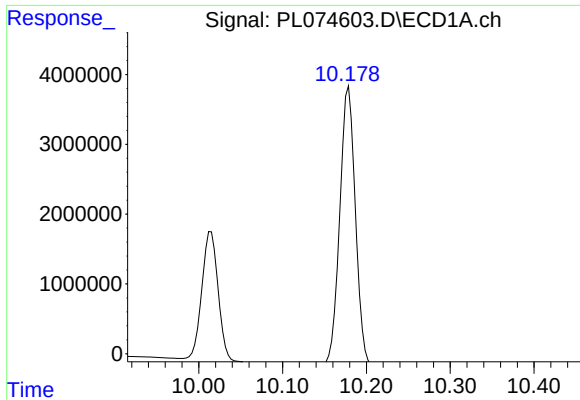
#20 Methoxychlor

R.T.: 10.015 min
Delta R.T.: 0.002 min
Response: 24603252
Conc: 98.09 ng/ml



#20 Methoxychlor

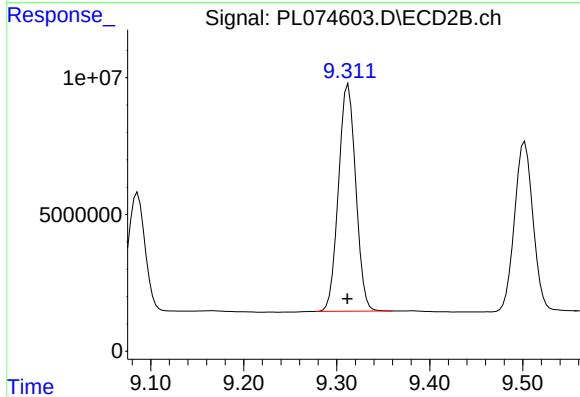
R.T.: 9.086 min
Delta R.T.: 0.002 min
Response: 54696252
Conc: 93.97 ng/ml



#21 Endrin ketone

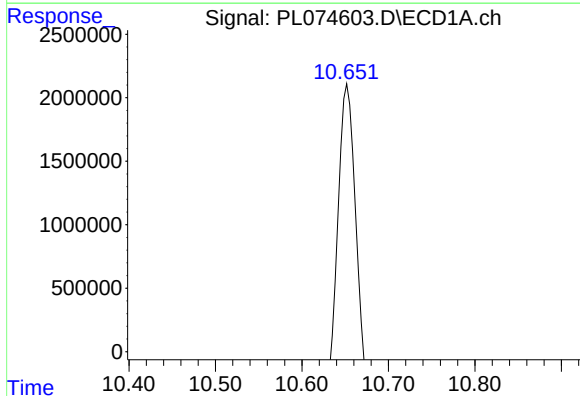
R.T.: 10.179 min
Delta R.T.: 0.002 min
Response: 51933862
Conc: 100.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



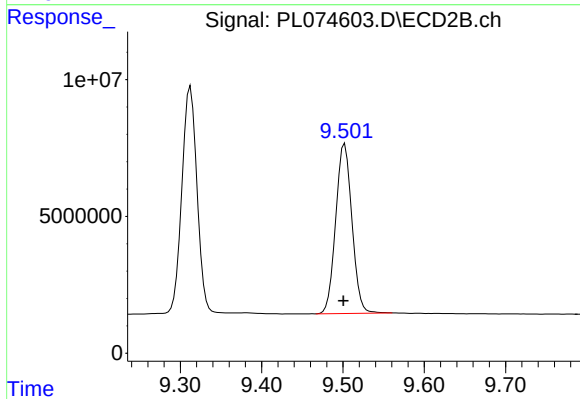
#21 Endrin ketone

R.T.: 9.313 min
Delta R.T.: 0.001 min
Response: 106997127
Conc: 99.08 ng/ml



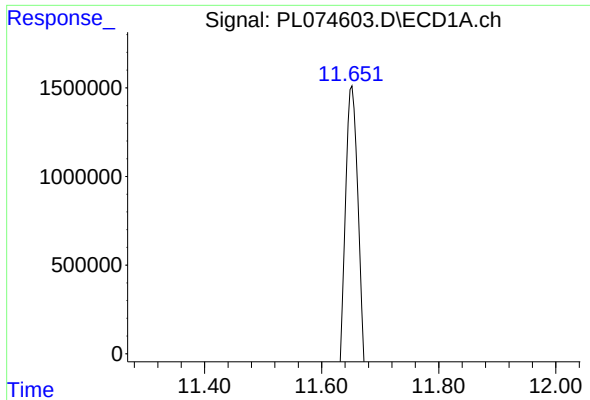
#22 Mirex

R.T.: 10.653 min
Delta R.T.: 0.001 min
Response: 39160296
Conc: 95.14 ng/ml



#22 Mirex

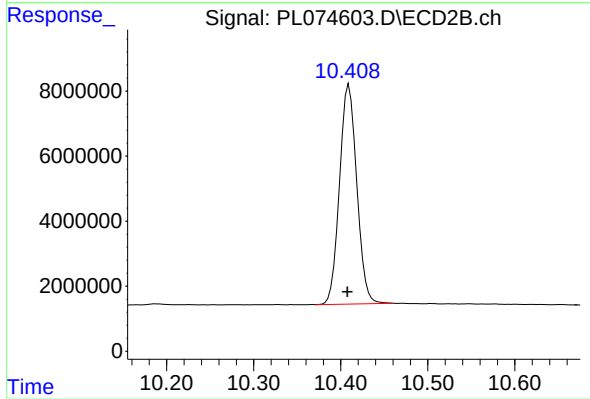
R.T.: 9.502 min
Delta R.T.: 0.002 min
Response: 86083427
Conc: 91.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.652 min
Delta R.T.: 0.000 min
Response: 42345215
Conc: 94.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: 0.002 min
Response: 92903952
Conc: 92.68 ng/ml