

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 15:38
 Operator : AJ\SJ
 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 06 16:55:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 06 16:54:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.099	631.1E6	291.6E6	104.116	100.061
28)	SA Decachlor...	8.203	9.228	611.5E6	248.9E6	97.655	97.347
Target Compounds							
2)	A alpha-BHC	3.906	4.494	1026.8E6	458.4E6	107.474	102.126
3)	MA gamma-BHC...	4.189	4.783	940.4E6	422.5E6	107.334	102.014
4)	MA Heptachlor	4.484	5.298	931.1E6	406.2E6	104.910	101.066
5)	MB Aldrin	4.730	5.607	921.4E6	406.1E6	106.949	101.099
6)	B beta-BHC	4.442	4.952	375.4E6	171.2E6	104.429	101.174
7)	B delta-BHC	4.644	5.173	903.6E6	404.1E6	109.250	99.943
8)	B Heptachlo...	5.173	5.995	824.5E6	355.5E6	104.630	98.164
9)	A Endosulfan I	5.510	6.355	767.6E6	333.4E6	105.461	99.780
10)	B gamma-Chl...	5.399	6.230	855.5E6	364.8E6	106.868	100.582
11)	B alpha-Chl...	5.456	6.304	832.6E6	355.1E6	106.128	100.549
12)	B 4,4'-DDE	5.622	6.457	771.5E6	359.0E6	109.961	100.899
13)	MA Dieldrin	5.753	6.614	842.5E6	366.5E6	107.523	104.790
14)	MA Endrin	6.010	6.833	776.6E6	312.6E6	107.174	102.358
15)	B Endosulfa...	6.285	7.042	692.5E6	297.8E6	104.809	99.629
16)	A 4,4'-DDD	6.138	6.950	621.6E6	289.5E6	108.371	100.564
17)	MA 4,4'-DDT	6.377	7.250	665.8E6	296.6E6	109.929	101.041
18)	B Endrin al...	6.453	7.165	559.2E6	245.5E6	103.226	99.503
19)	B Endosulfa...	6.665	7.389	690.0E6	292.5E6	104.106	98.499
20)	A Methoxychlor	6.922	7.706	334.0E6	146.4E6	101.186	98.790
21)	B Endrin ke...	7.155	7.864	745.7E6	294.5E6	103.041	96.723

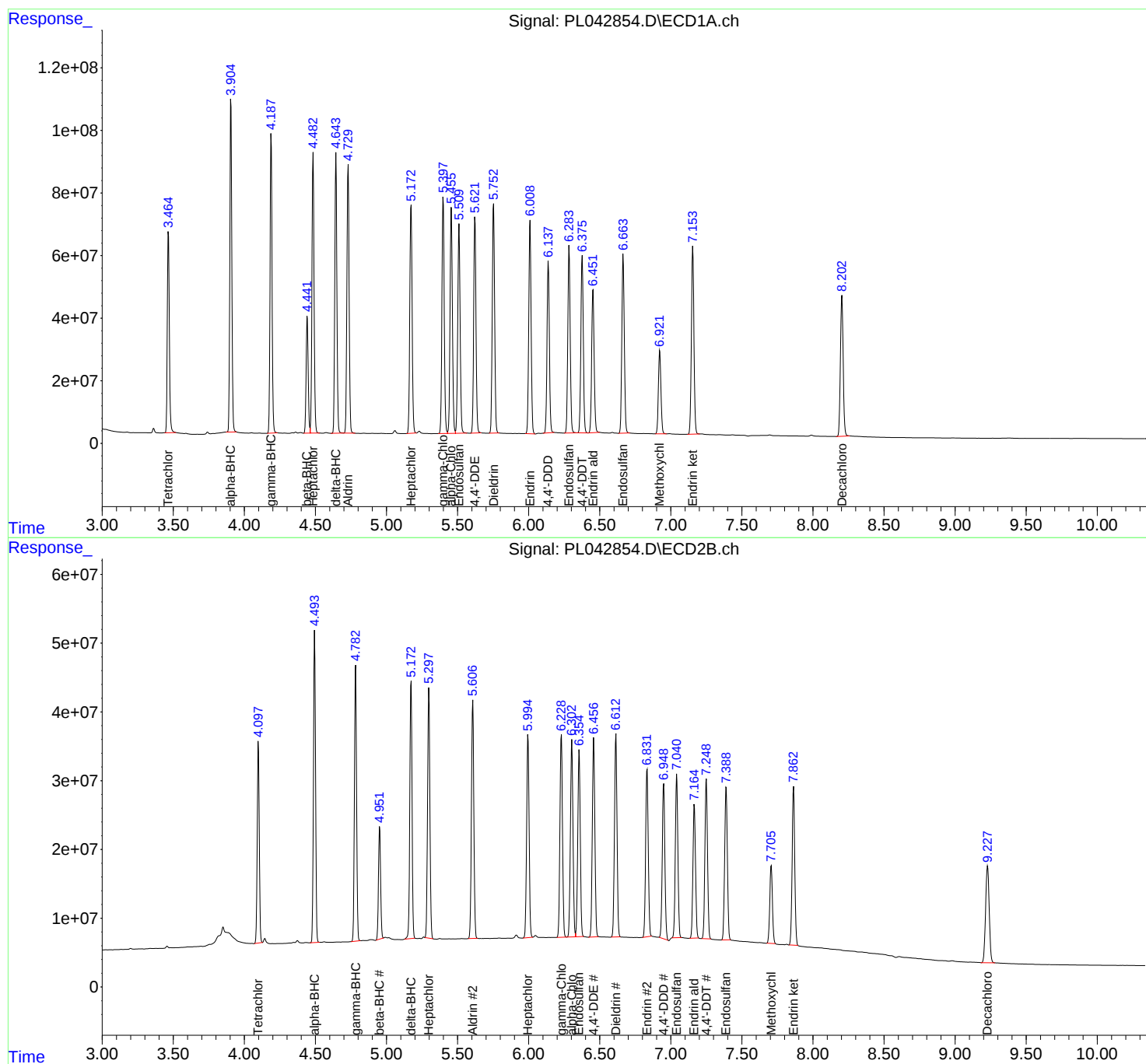
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

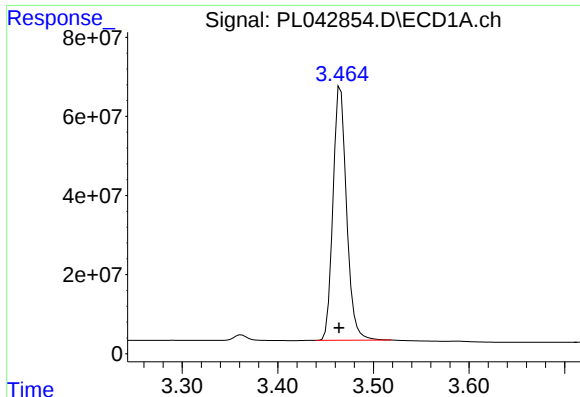
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 15:38
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 16:55:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Thu Dec 06 16:54:39 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

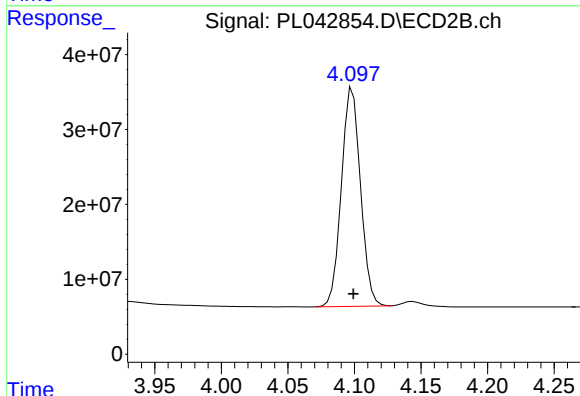




#1 Tetrachloro-m-xylene

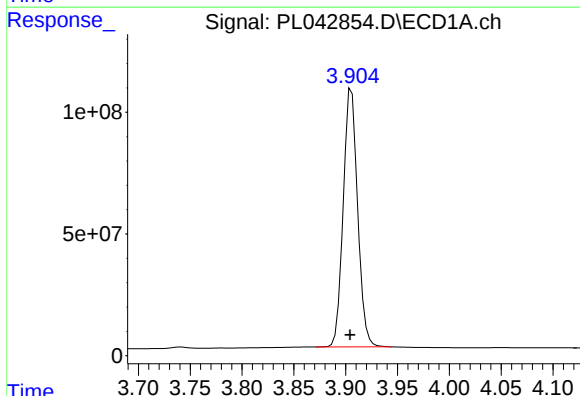
R.T.: 3.466 min
Delta R.T.: 0.002 min
Response: 631122573
Conc: 104.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



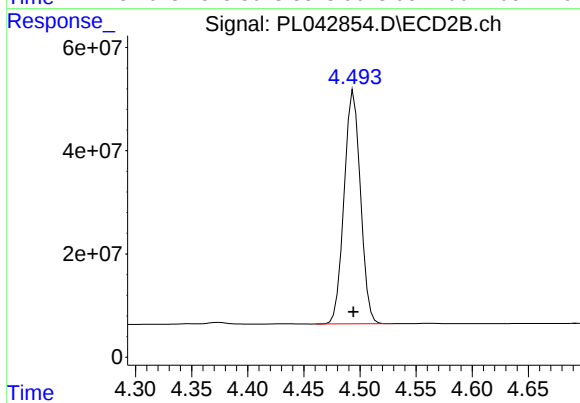
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 291594921
Conc: 100.06 ng/ml



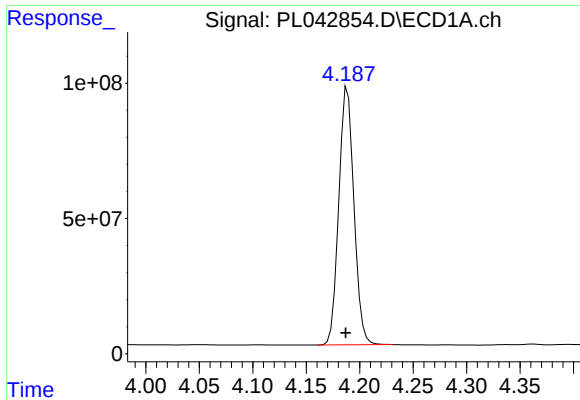
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.001 min
Response: 1026811322
Conc: 107.47 ng/ml



#2 alpha-BHC

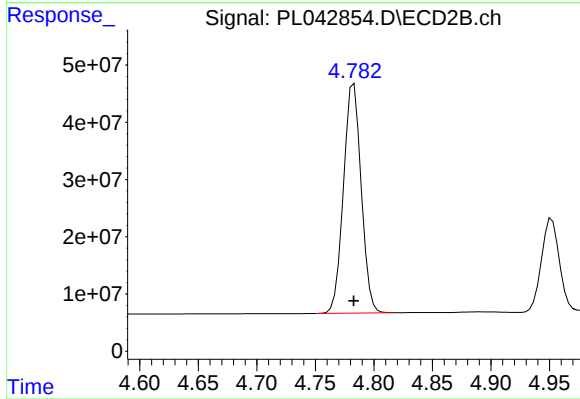
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 458366630
Conc: 102.13 ng/ml



#3 gamma-BHC (Lindane)

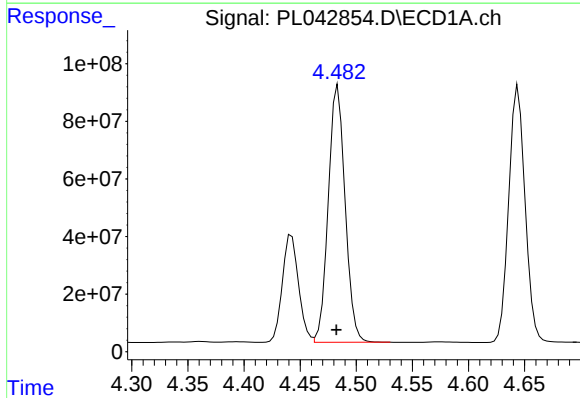
R.T.: 4.189 min
Delta R.T.: 0.002 min
Response: 940406351
Conc: 107.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



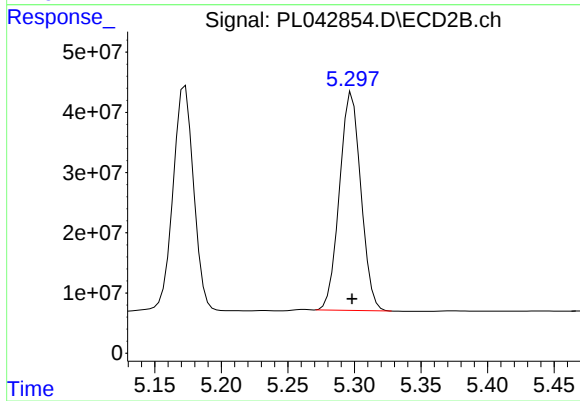
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 422458701
Conc: 102.01 ng/ml



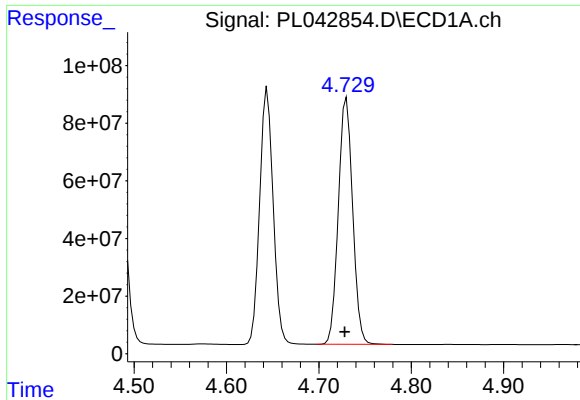
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.002 min
Response: 931131784
Conc: 104.91 ng/ml



#4 Heptachlor

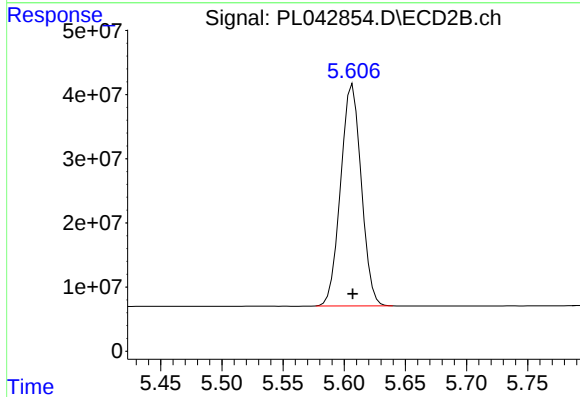
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 406232242
Conc: 101.07 ng/ml



#5 Aldrin

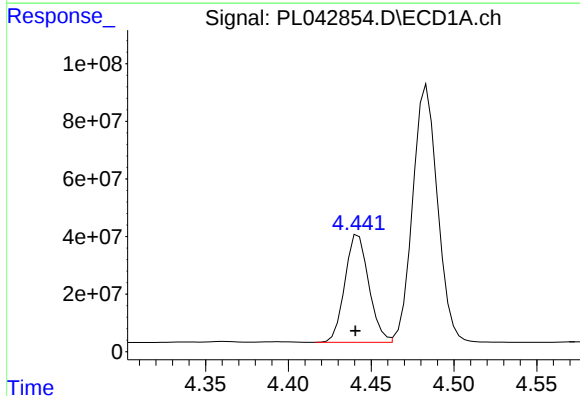
R.T.: 4.730 min
Delta R.T.: 0.002 min
Response: 921388576
Conc: 106.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



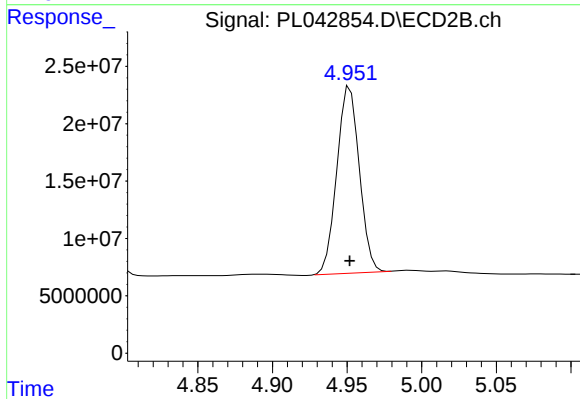
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 406077543
Conc: 101.10 ng/ml



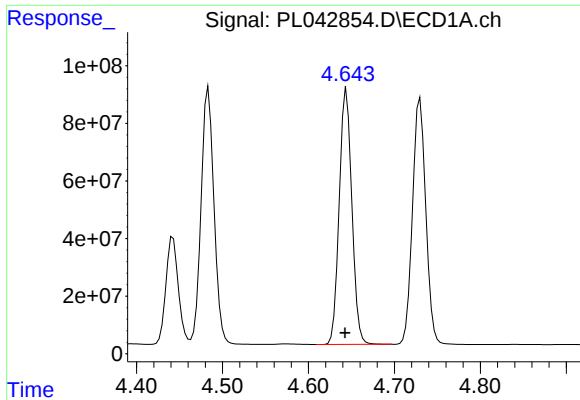
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.002 min
Response: 375440341
Conc: 104.43 ng/ml



#6 beta-BHC

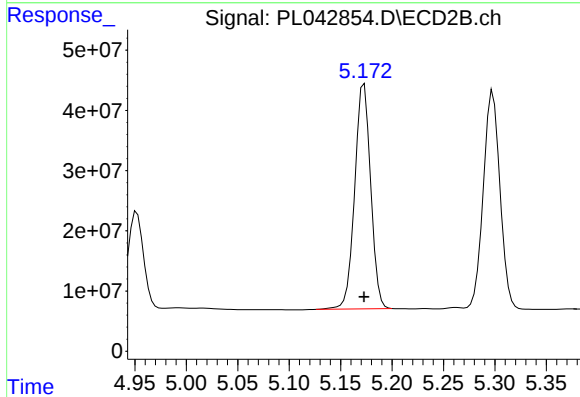
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 171182442
Conc: 101.17 ng/ml



#7 delta-BHC

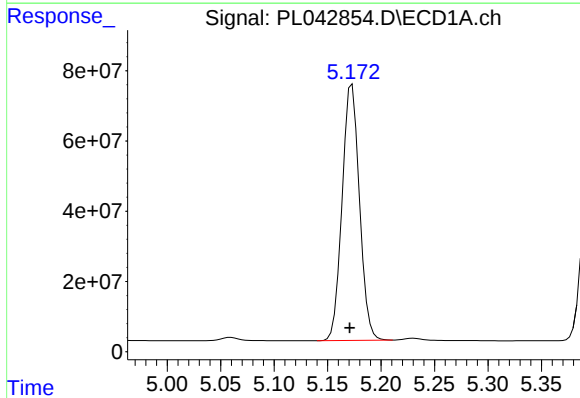
R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 903616828
Conc: 109.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



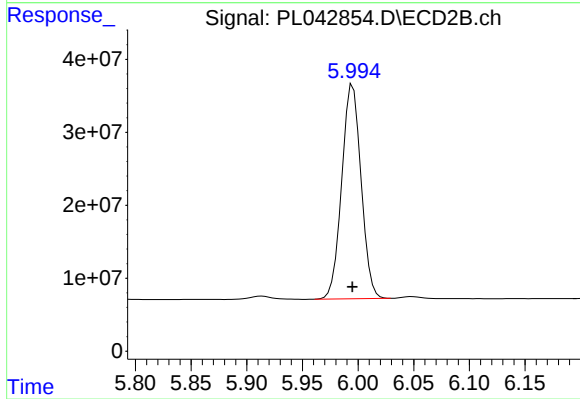
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 404127491
Conc: 99.94 ng/ml



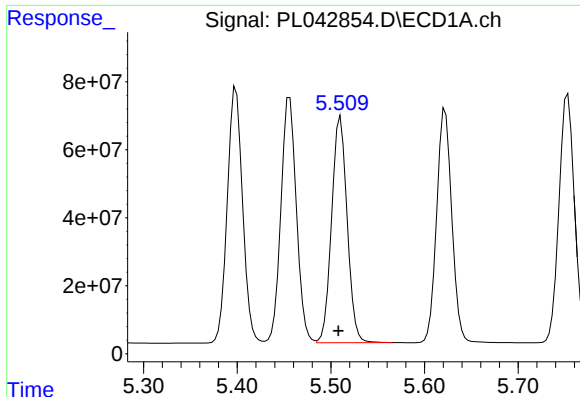
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 824510516
Conc: 104.63 ng/ml



#8 Heptachlor epoxide

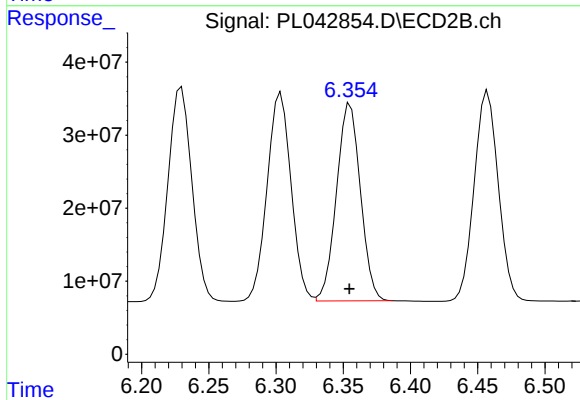
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 355524991
Conc: 98.16 ng/ml



#9 Endosulfan I

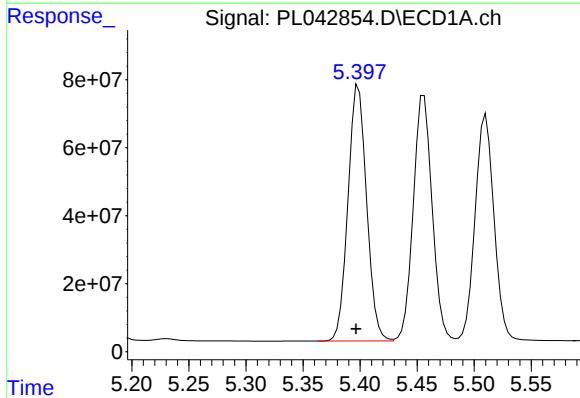
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 767604613
Conc: 105.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



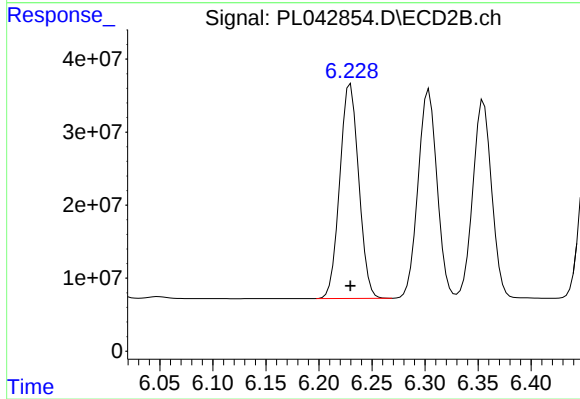
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 333377354
Conc: 99.78 ng/ml



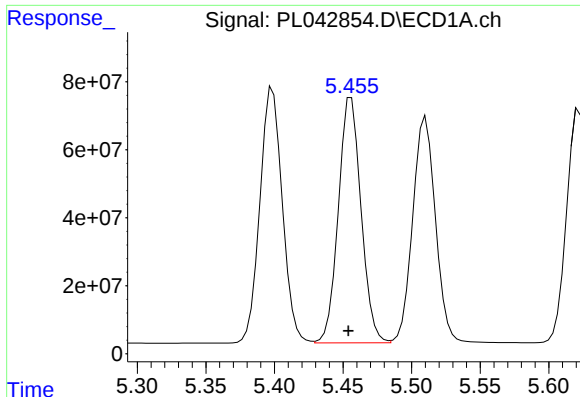
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 855546487
Conc: 106.87 ng/ml



#10 gamma-Chlordane

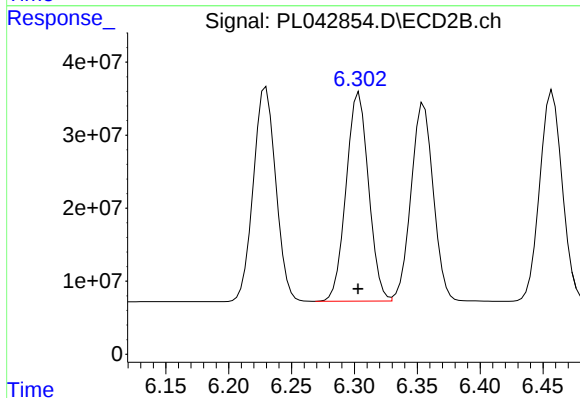
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 364835593
Conc: 100.58 ng/ml



#11 alpha-Chlordane

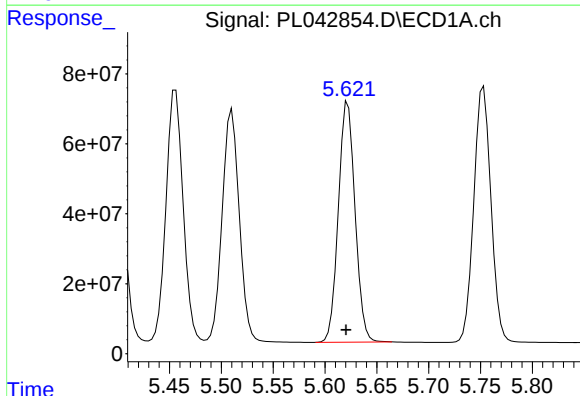
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 832639170
Conc: 106.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



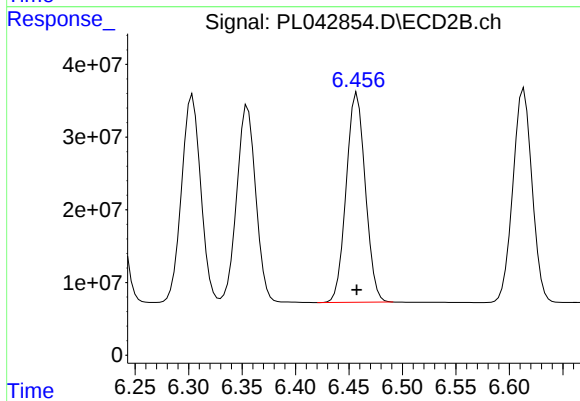
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 355113423
Conc: 100.55 ng/ml



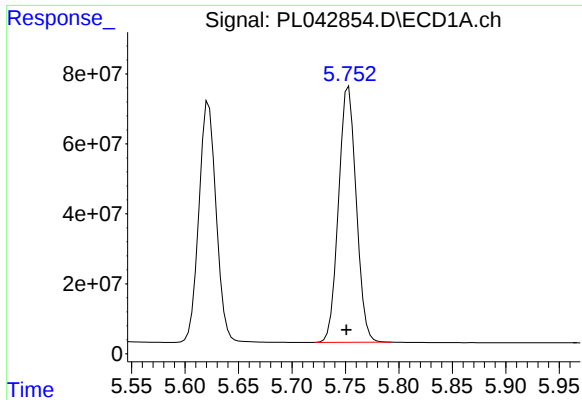
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 771464646
Conc: 109.96 ng/ml



#12 4,4'-DDE

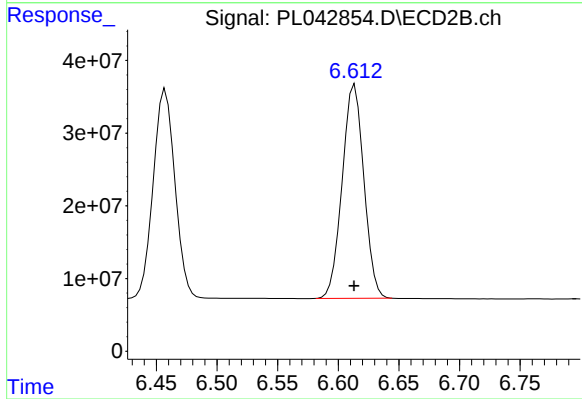
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 358967651
Conc: 100.90 ng/ml



#13 Dieldrin

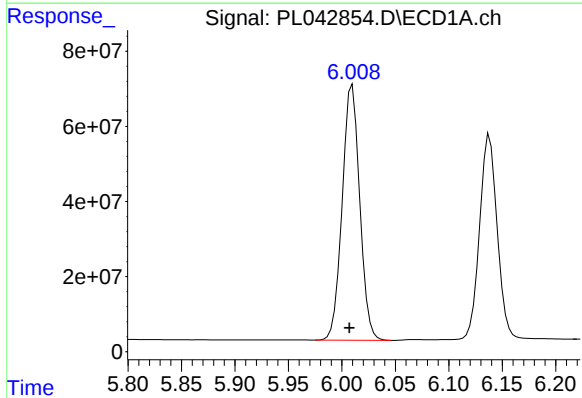
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 842476811
Conc: 107.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



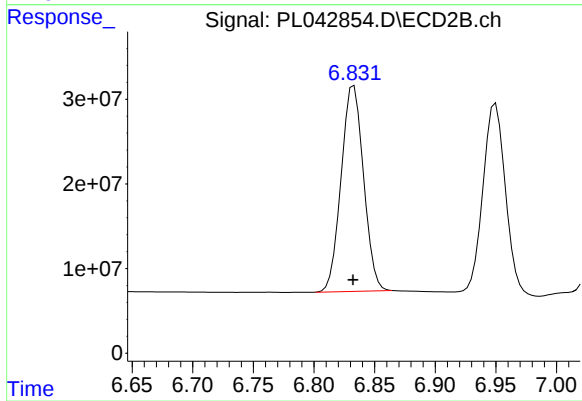
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 366523806
Conc: 104.79 ng/ml



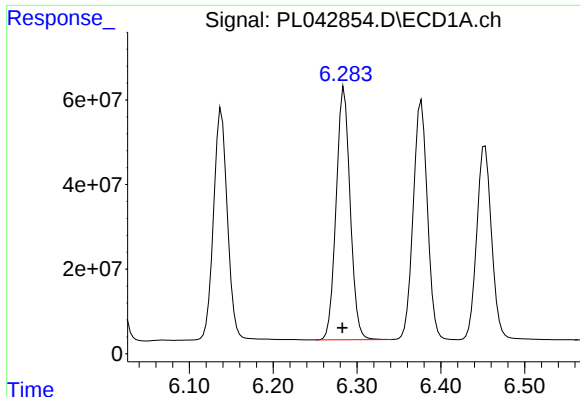
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 776581532
Conc: 107.17 ng/ml



#14 Endrin

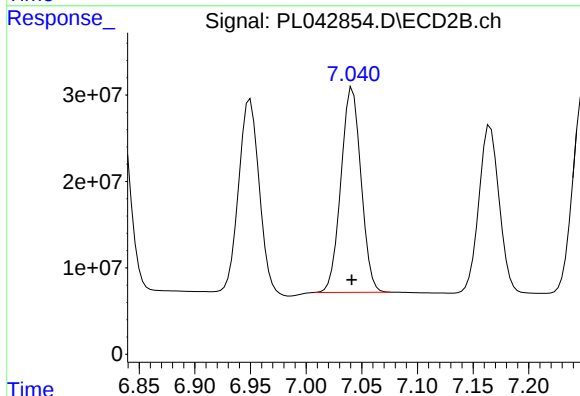
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 312563816
Conc: 102.36 ng/ml



#15 Endosulfan II

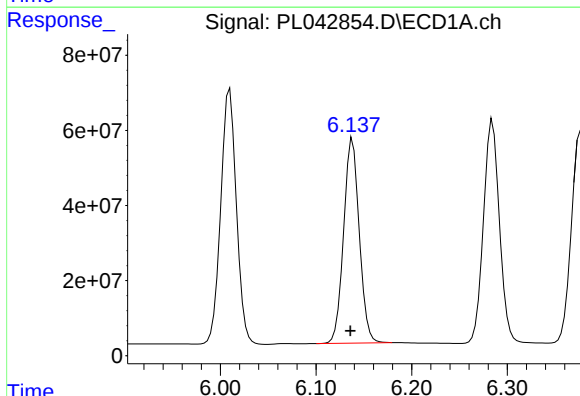
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 692503845
Conc: 104.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



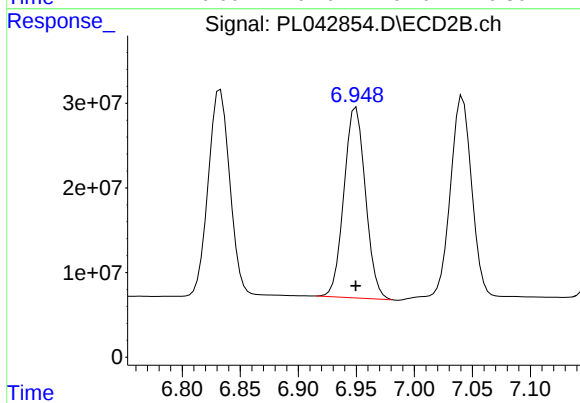
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 297750493
Conc: 99.63 ng/ml



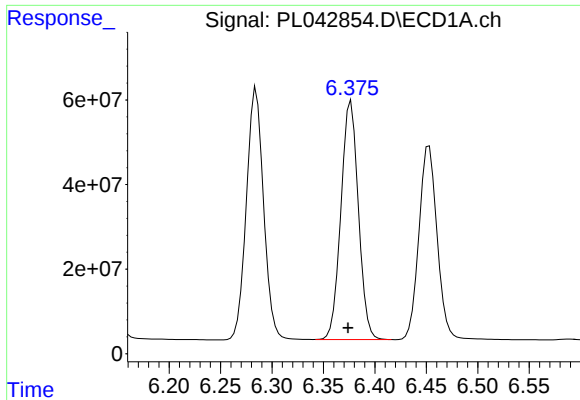
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 621638372
Conc: 108.37 ng/ml



#16 4,4'-DDD

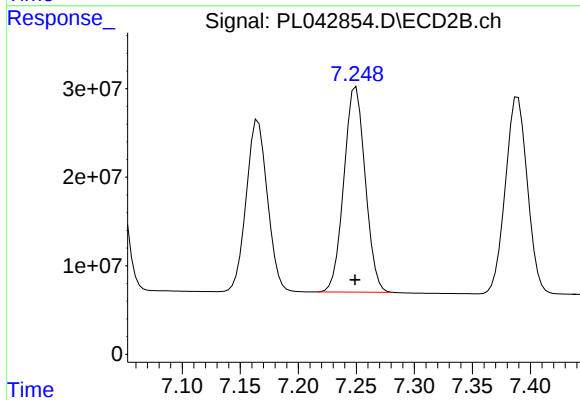
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 289497540
Conc: 100.56 ng/ml



#17 4,4'-DDT

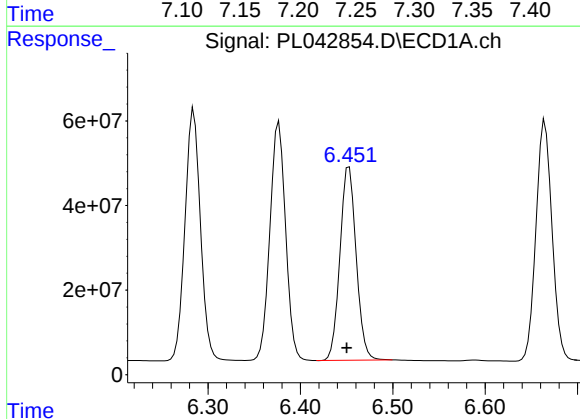
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 665808740
Conc: 109.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



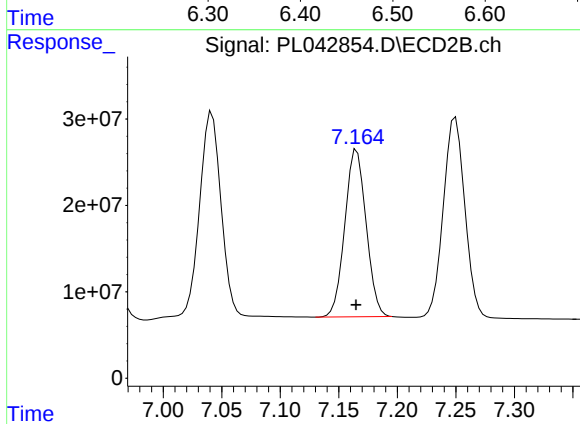
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 296558775
Conc: 101.04 ng/ml



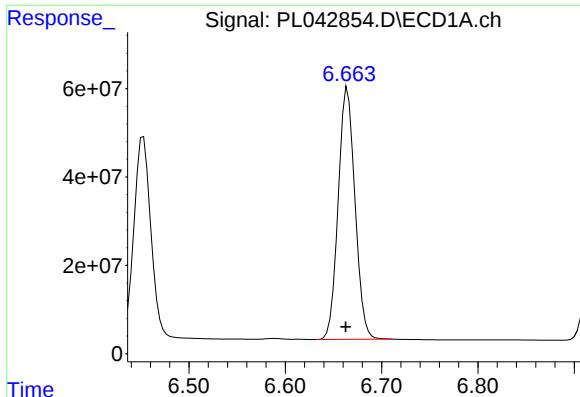
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 559210673
Conc: 103.23 ng/ml



#18 Endrin aldehyde

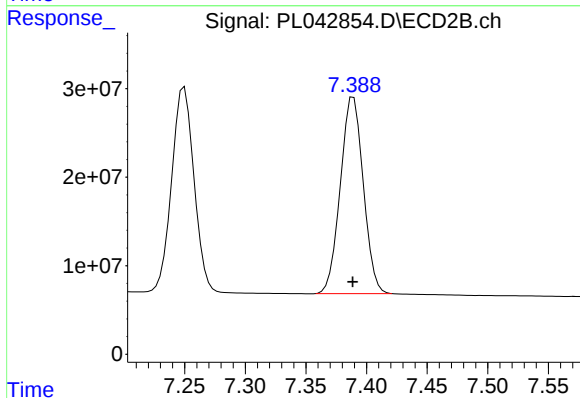
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 245503569
Conc: 99.50 ng/ml



#19 Endosulfan Sulfate

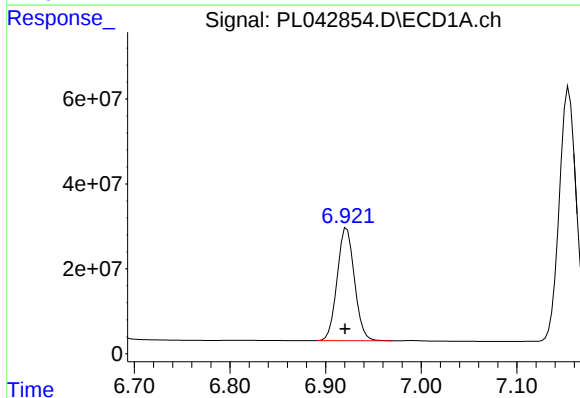
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 689994253
Conc: 104.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



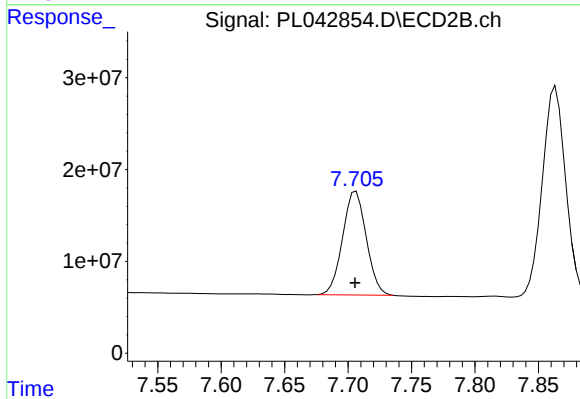
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 292494418
Conc: 98.50 ng/ml



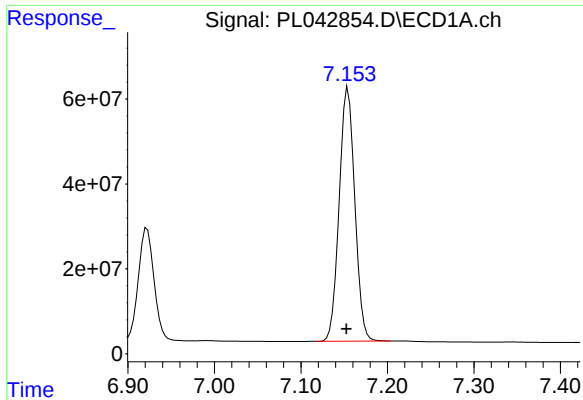
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 334049483
Conc: 101.19 ng/ml



#20 Methoxychlor

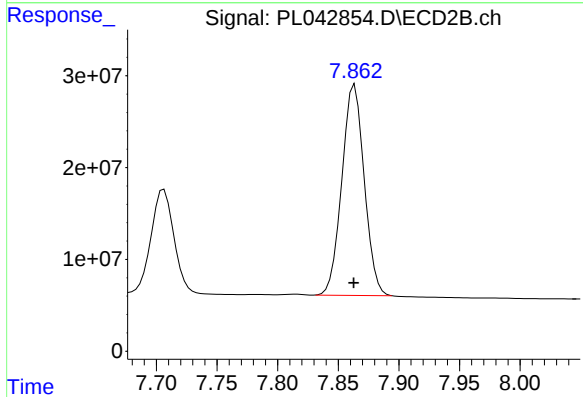
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 146363248
Conc: 98.79 ng/ml



#21 Endrin ketone

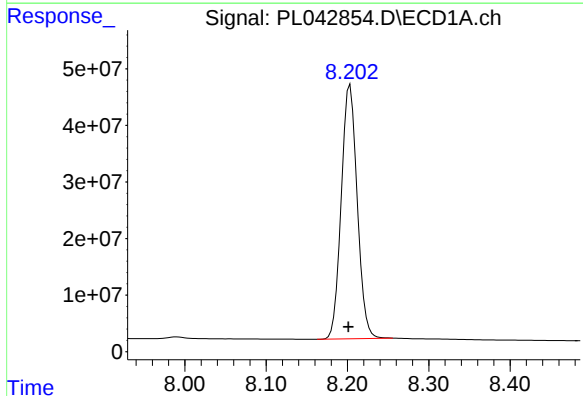
R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 745698449
Conc: 103.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



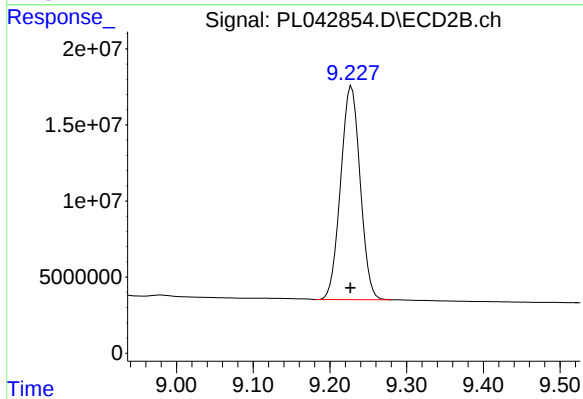
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 294475510
Conc: 96.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 611483626
Conc: 97.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 248935726
Conc: 97.35 ng/ml