

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
 Data File : PL084416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2023 00:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:38:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 31 17:26:06 2023
 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...	3.476	2.687	115.7E6	55510149	50.079	50.773
28)	SA Decachlor...	9.025	7.868	77657990	58396473	50.566	47.756
Target Compounds							
2)	A alpha-BHC	3.934	3.191	175.1E6	84908748	51.363	51.841
3)	MA gamma-BHC...	4.267	3.522	166.4E6	82327231	50.867	51.656
4)	MA Heptachlor	4.859	3.864	173.8E6	75663548	49.872	50.644
5)	MB Aldrin	5.202	4.144	171.2E6	77936818	50.565	51.403
6)	B beta-BHC	4.467	3.824	71322141	35296635	49.404	50.851
7)	B delta-BHC	4.713	4.053	171.6E6	82798989	52.388	52.663
8)	B Heptachlo...	5.631	4.650	150.9E6	69559340	49.307	50.858
9)	A Endosulfan I	6.018	5.020	130.4E6	64895740	49.036	50.803
10)	B gamma-Chl...	5.889	4.903	141.7E6	71319917	49.015	51.031
11)	B alpha-Chl...	5.969	4.968	139.9E6	71404850	49.169	50.763
12)	B 4,4'-DDE	6.148	5.165	118.4E6	65885342	51.848	52.294
13)	MA Dieldrin	6.294	5.287	133.4E6	71561785	50.035	51.103
14)	MA Endrin	6.525	5.563	109.4E6	64400047	49.783	51.352
15)	B Endosulfa...	6.745	5.860	105.2E6	62140202	49.618	50.265
16)	A 4,4'-DDD	6.667	5.723	87885957	55333348	53.745	52.927
17)	MA 4,4'-DDT	6.983	5.976	93784090	60664266	52.652	50.922
18)	B Endrin al...	6.876	6.042	84415813	50943399	51.099	50.580
19)	B Endosulfa...	7.112	6.267	98330249	60449269	49.789	49.907
20)	A Methoxychlor	7.464	6.560	47750331	34636395	51.699	49.439
21)	B Endrin ke...	7.597	6.771	99941068	73637361	50.199	50.183
22)	Mirex	8.072	6.952	78827396	56093233	48.069	48.415

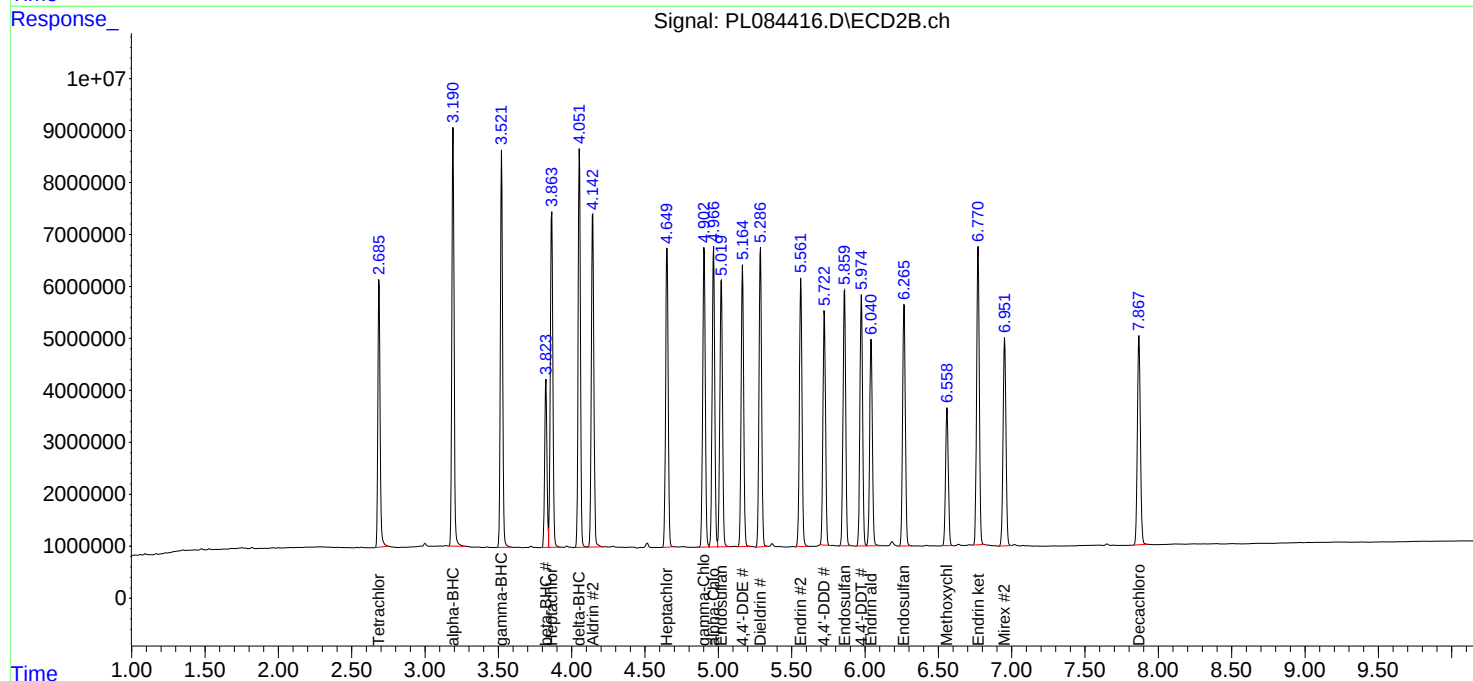
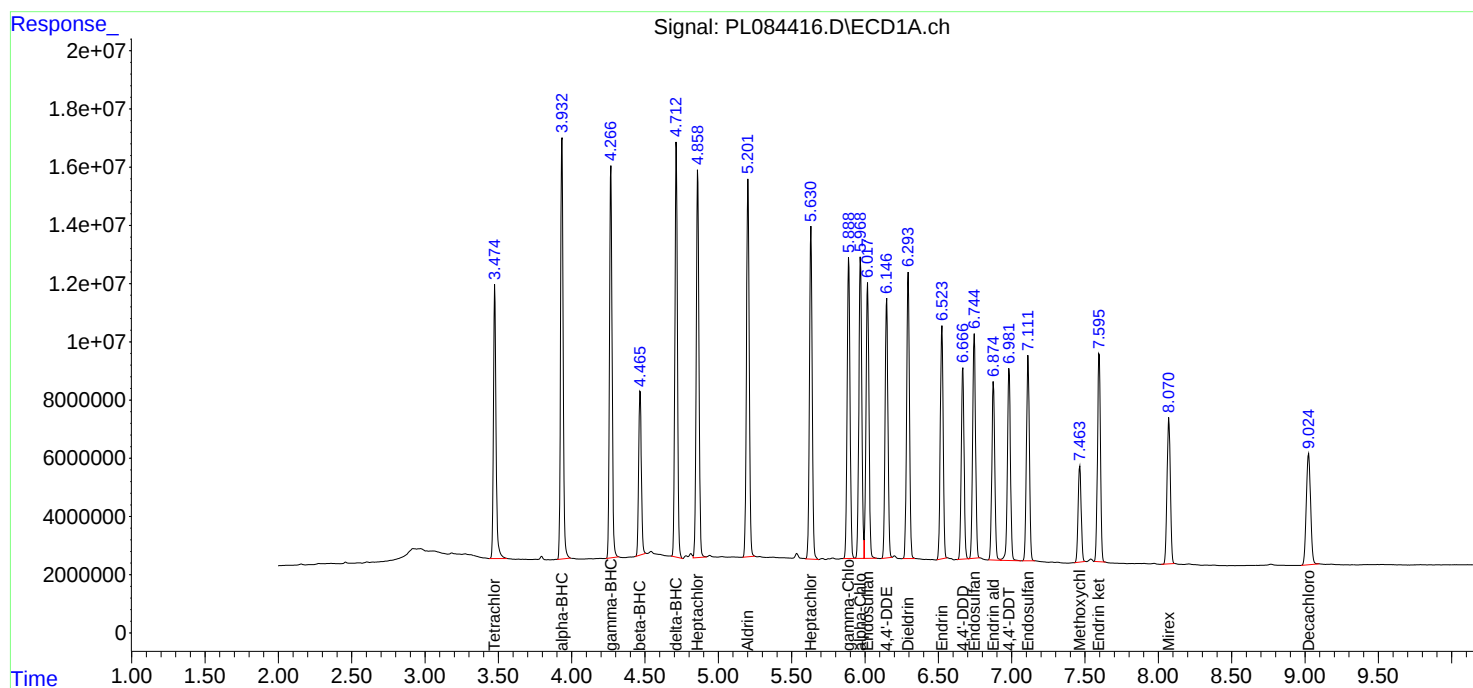
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

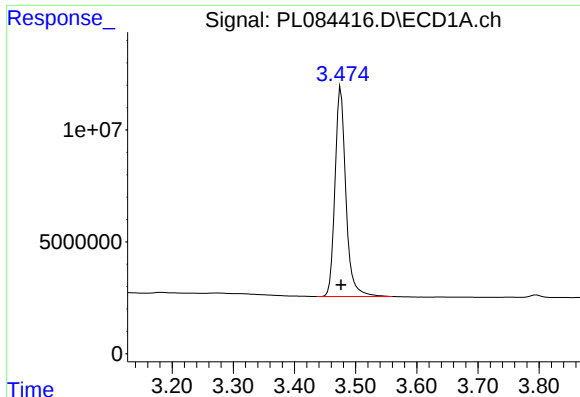
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
Data File : PL084416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2023 00:49
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:38:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
Quant Title : GC Extractables
QLast Update : Mon Jul 31 17:26:06 2023
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

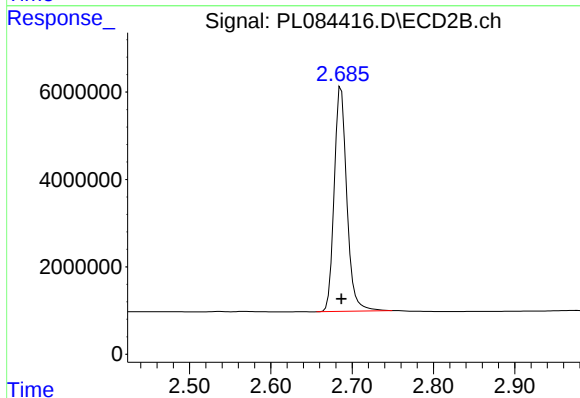




#1 Tetrachloro-m-xylene

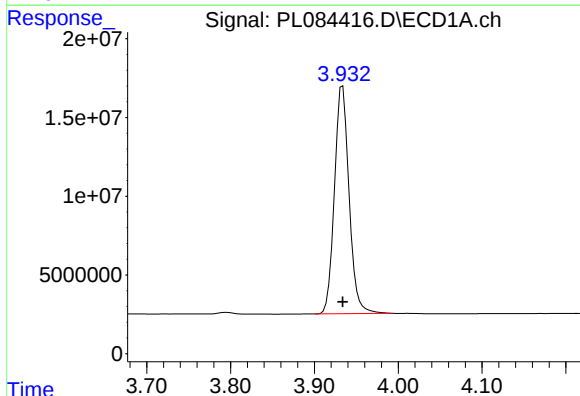
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 115708502
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



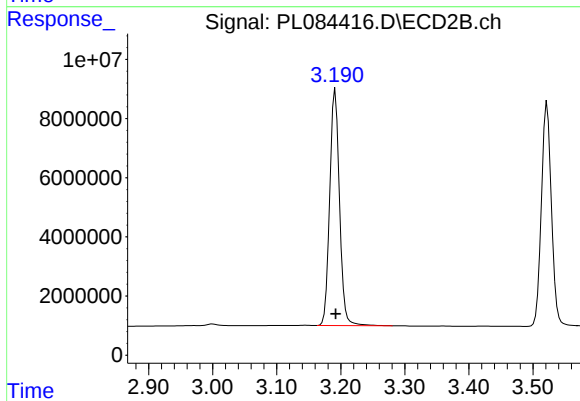
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 55510149
Conc: 50.77 ng/ml



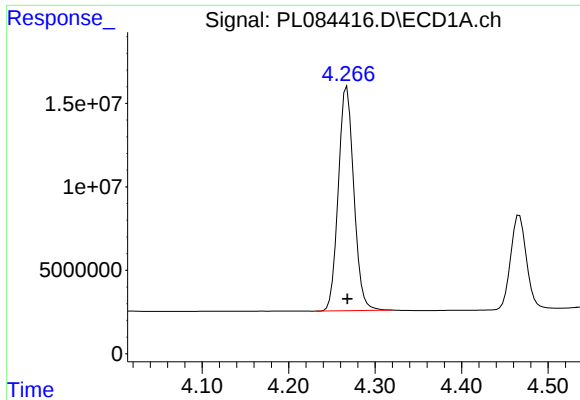
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 175145248
Conc: 51.36 ng/ml



#2 alpha-BHC

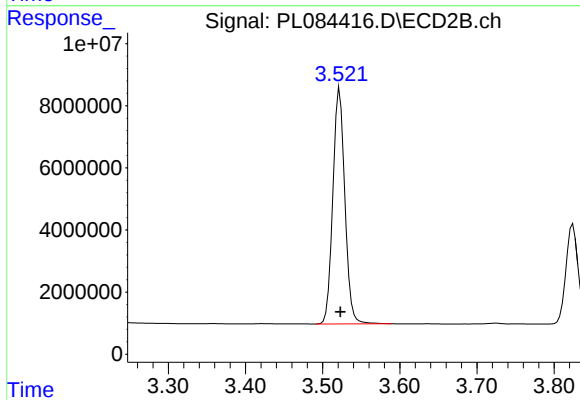
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 84908748
Conc: 51.84 ng/ml



#3 gamma-BHC (Lindane)

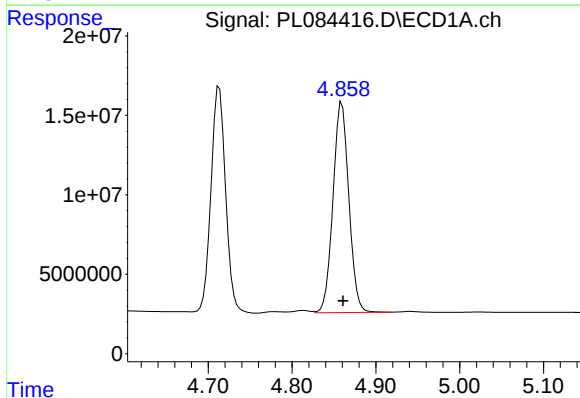
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 166410482
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



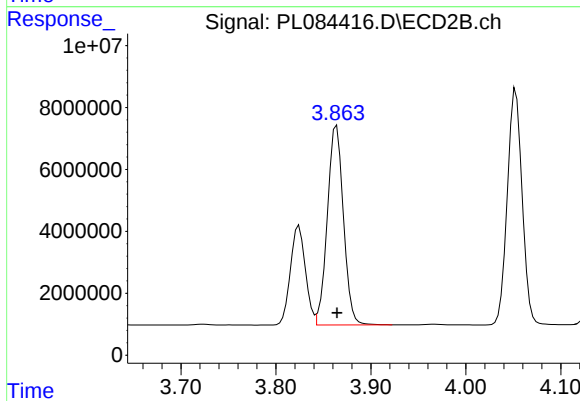
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.000 min
Response: 82327231
Conc: 51.66 ng/ml



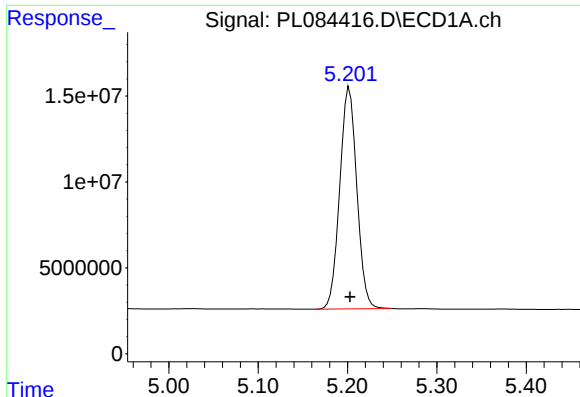
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 173782834
Conc: 49.87 ng/ml



#4 Heptachlor

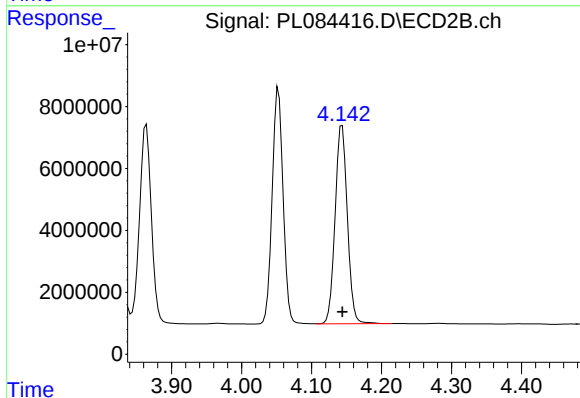
R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 75663548
Conc: 50.64 ng/ml



#5 Aldrin

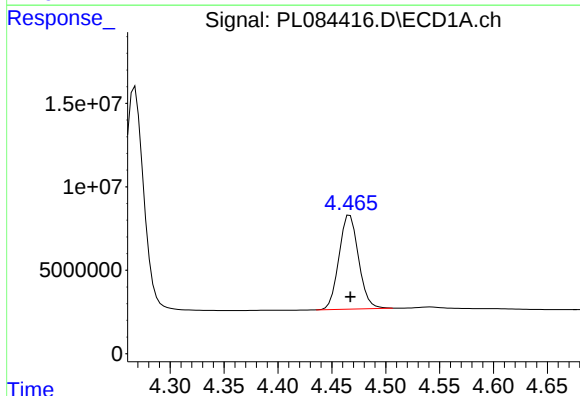
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 171212967
Conc: 50.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



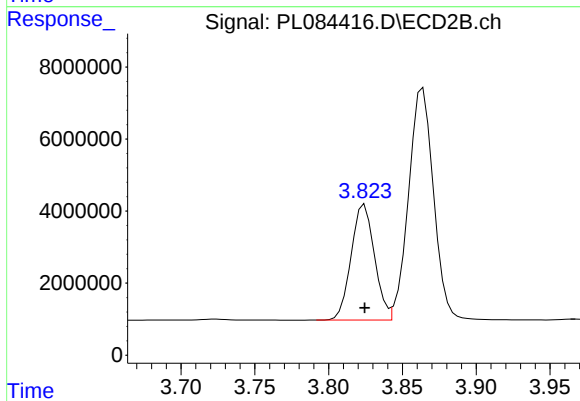
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 77936818
Conc: 51.40 ng/ml



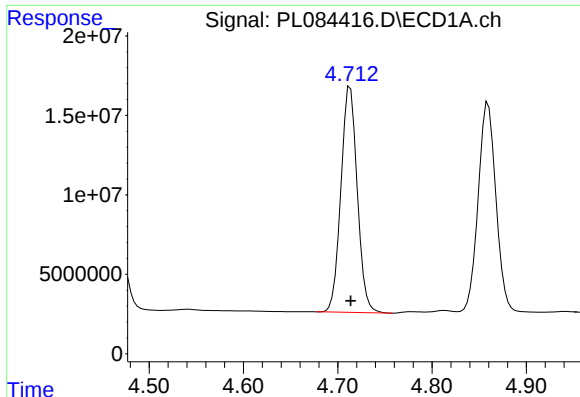
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 71322141
Conc: 49.40 ng/ml



#6 beta-BHC

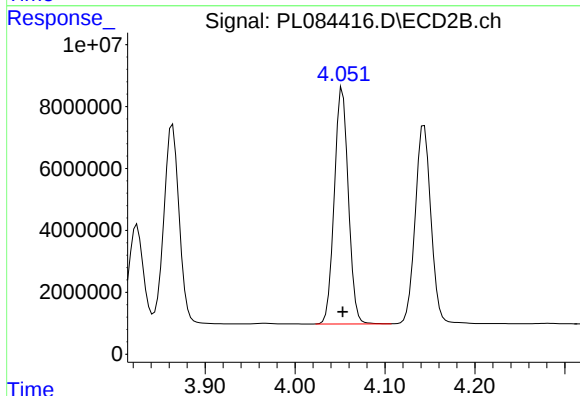
R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 35296635
Conc: 50.85 ng/ml



#7 delta-BHC

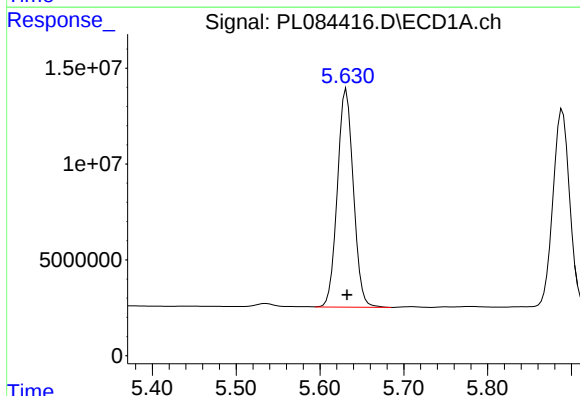
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 171588277
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



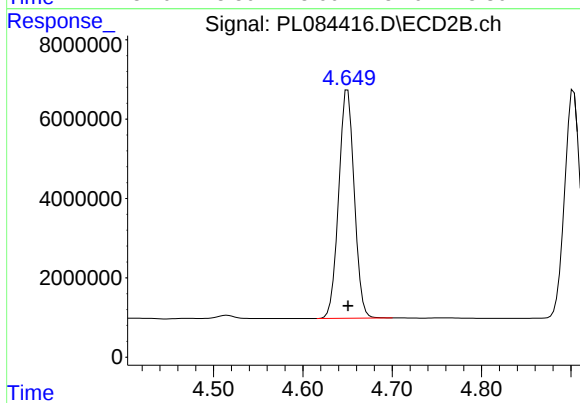
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 82798989
Conc: 52.66 ng/ml



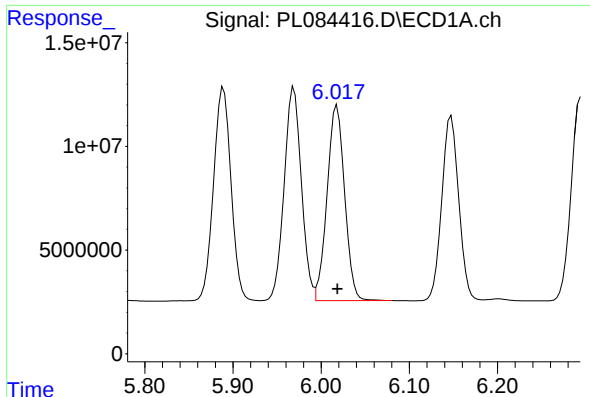
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 150883901
Conc: 49.31 ng/ml



#8 Heptachlor epoxide

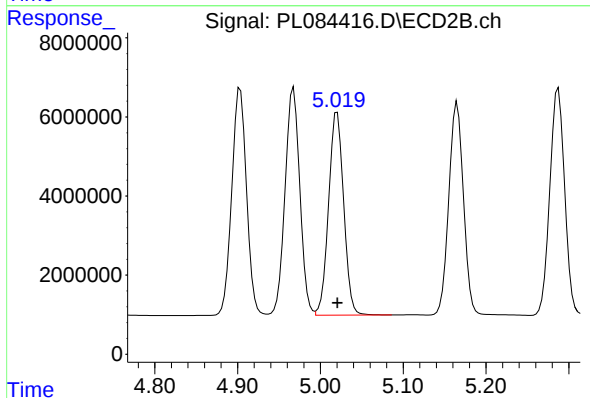
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 69559340
Conc: 50.86 ng/ml



#9 Endosulfan I

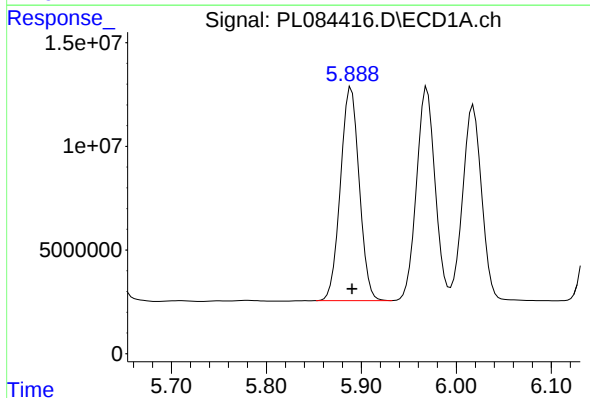
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 130377167
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



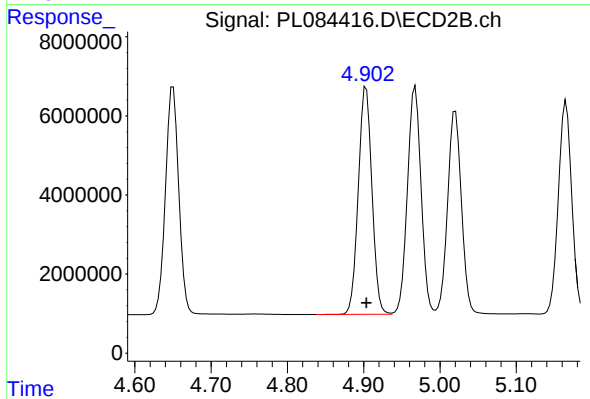
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 64895740
Conc: 50.80 ng/ml



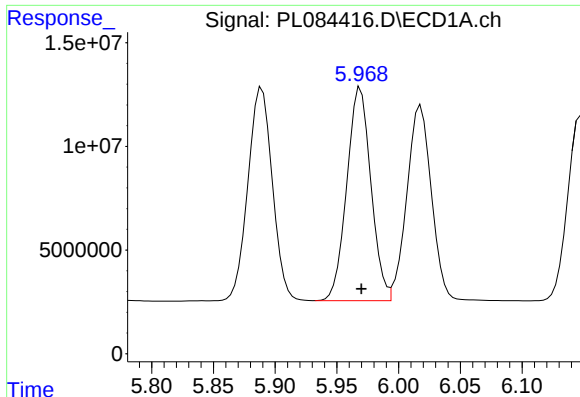
#10 gamma-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 141740372
Conc: 49.01 ng/ml



#10 gamma-Chlordane

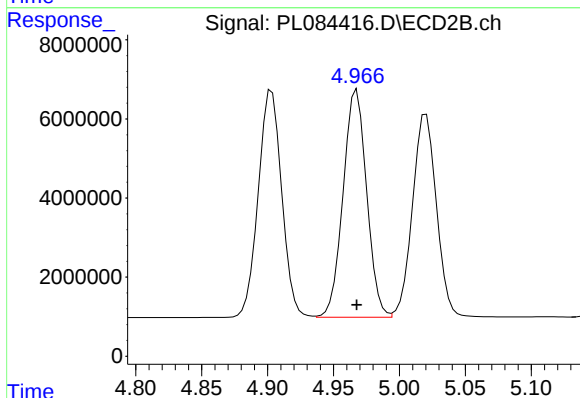
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 71319917
Conc: 51.03 ng/ml



#11 alpha-Chlordane

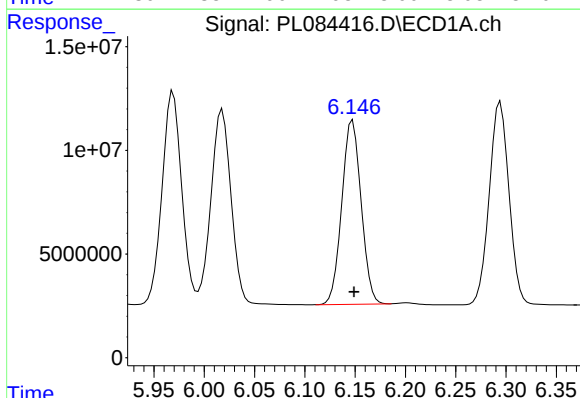
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 139899539
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



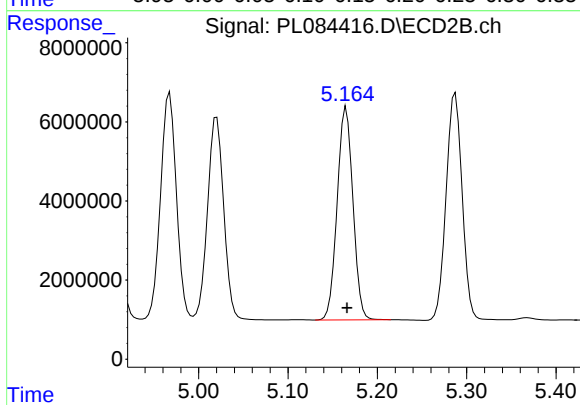
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 71404850
Conc: 50.76 ng/ml



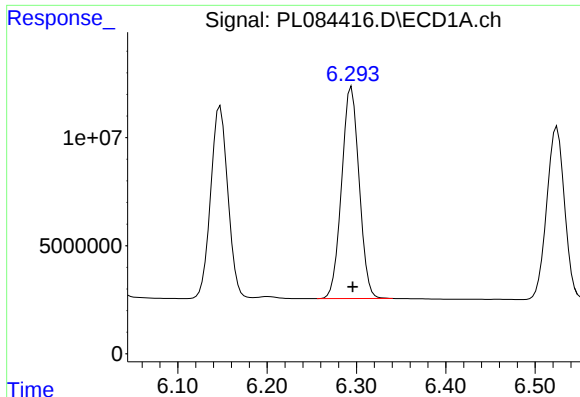
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 118437880
Conc: 51.85 ng/ml



#12 4,4'-DDE

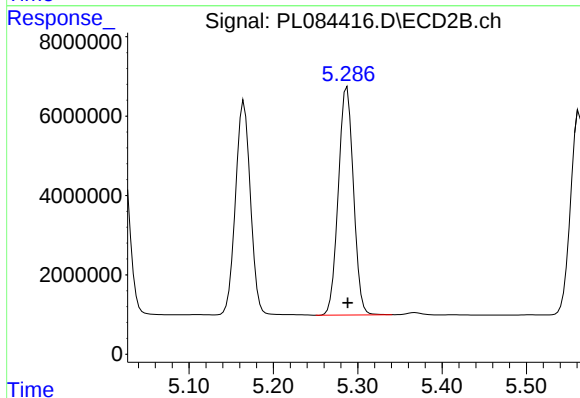
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 65885342
Conc: 52.29 ng/ml



#13 Dieldrin

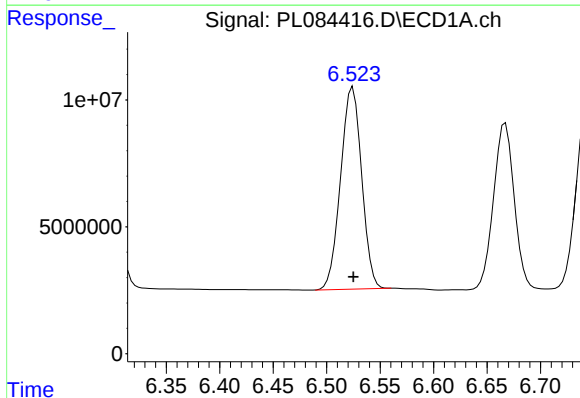
R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 133443745
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



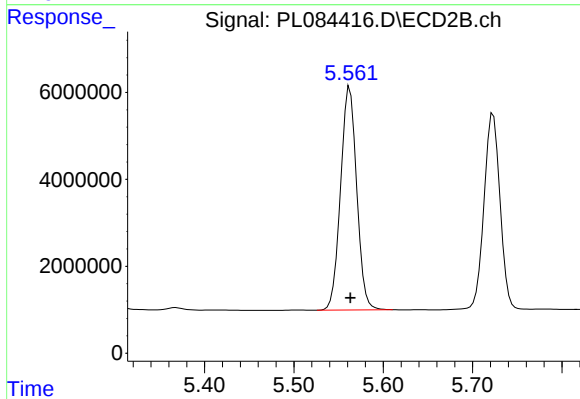
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 71561785
Conc: 51.10 ng/ml



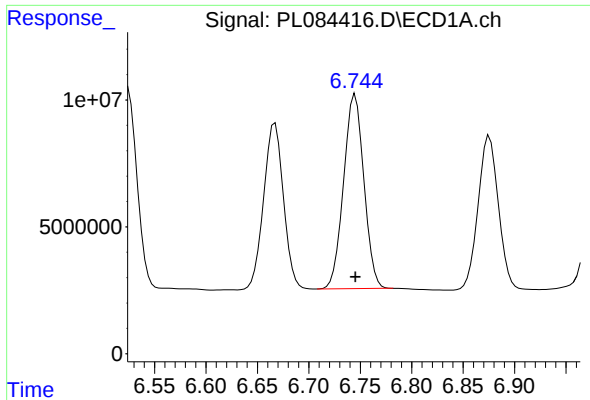
#14 Endrin

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 109443710
Conc: 49.78 ng/ml



#14 Endrin

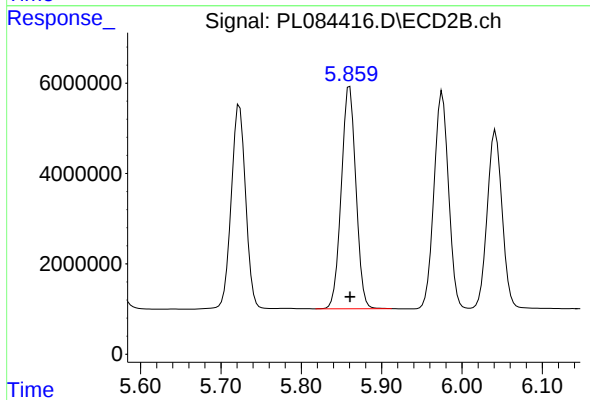
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 64400047
Conc: 51.35 ng/ml



#15 Endosulfan II

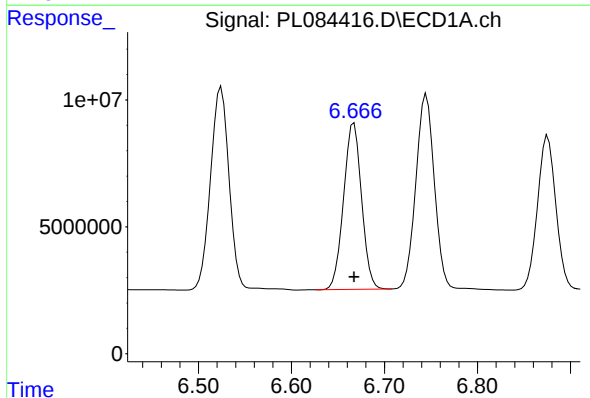
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 105166791
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



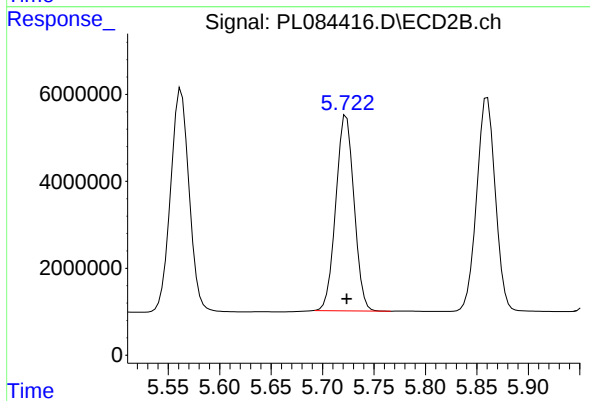
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 62140202
Conc: 50.26 ng/ml



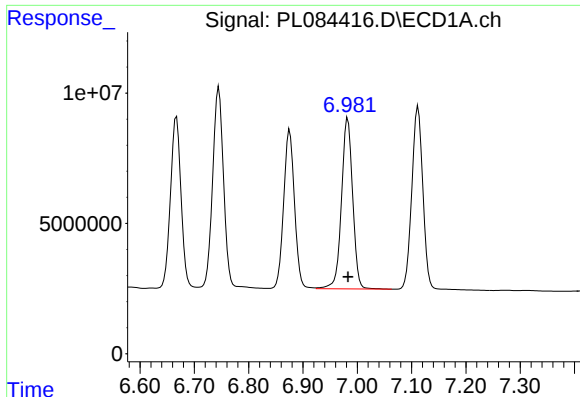
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 87885957
Conc: 53.74 ng/ml



#16 4,4'-DDD

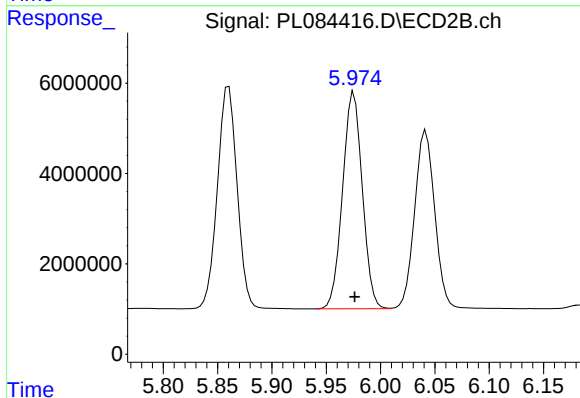
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 55333348
Conc: 52.93 ng/ml



#17 4,4'-DDT

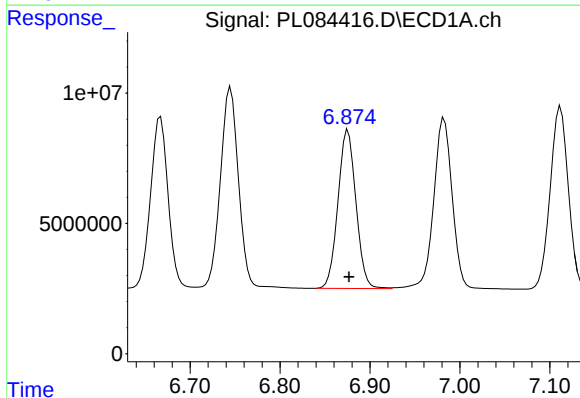
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 93784090
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



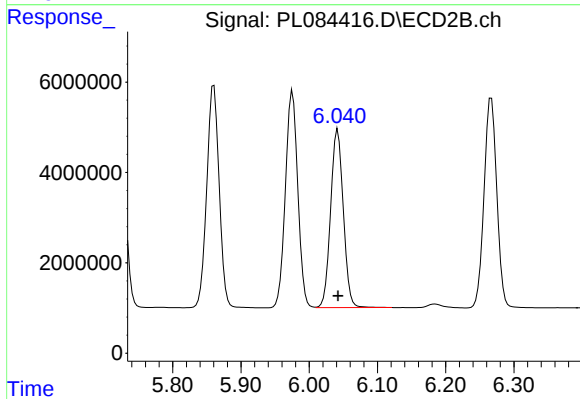
#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 60664266
Conc: 50.92 ng/ml



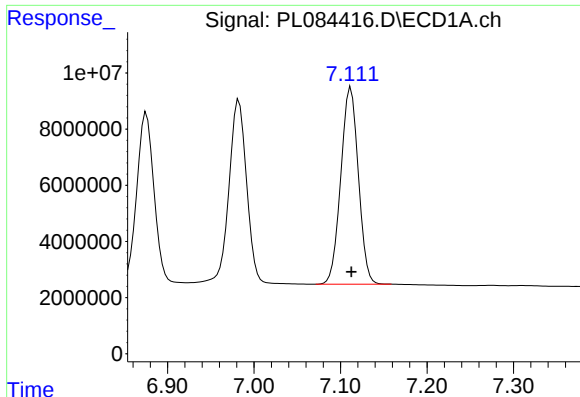
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 84415813
Conc: 51.10 ng/ml



#18 Endrin aldehyde

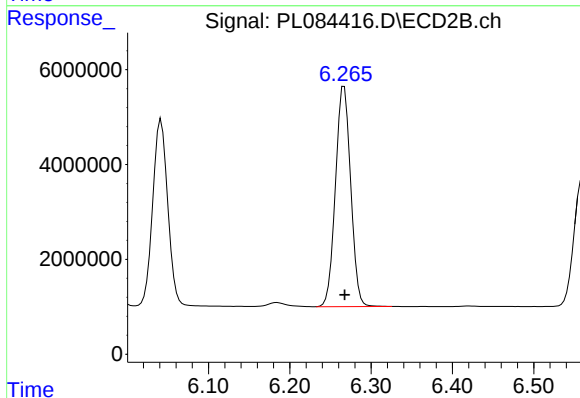
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 50943399
Conc: 50.58 ng/ml



#19 Endosulfan Sulfate

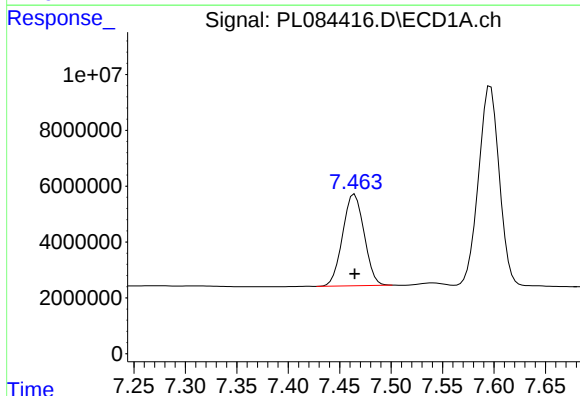
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 98330249
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



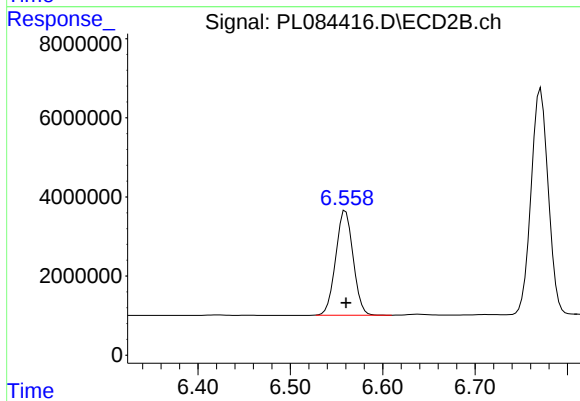
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 60449269
Conc: 49.91 ng/ml



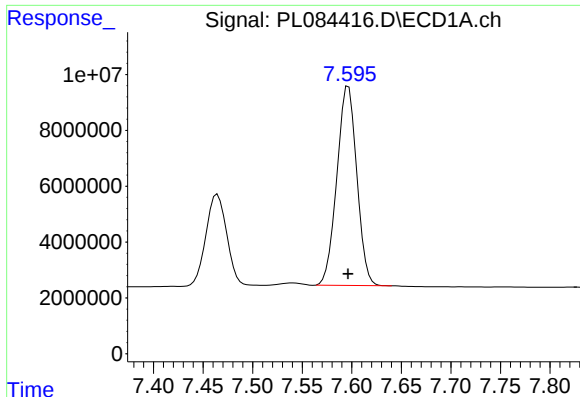
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 47750331
Conc: 51.70 ng/ml



#20 Methoxychlor

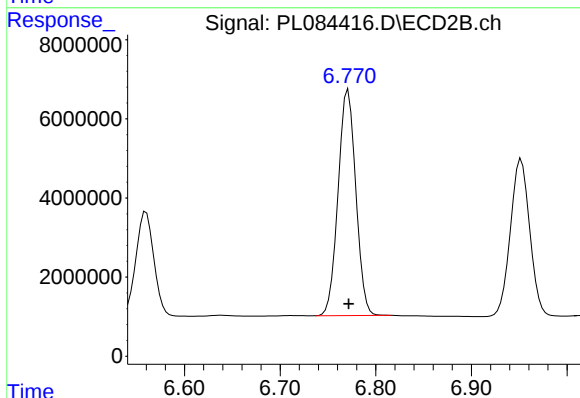
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 34636395
Conc: 49.44 ng/ml



#21 Endrin ketone

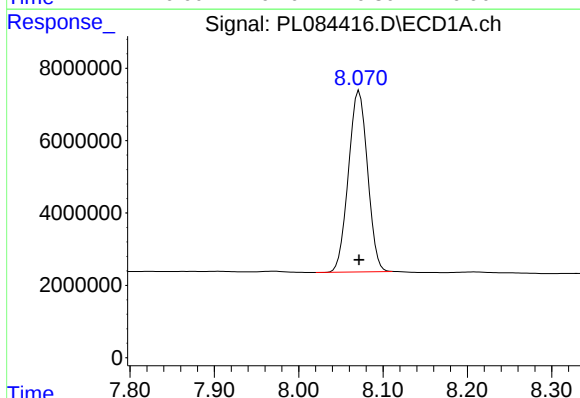
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 99941068
Conc: 50.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



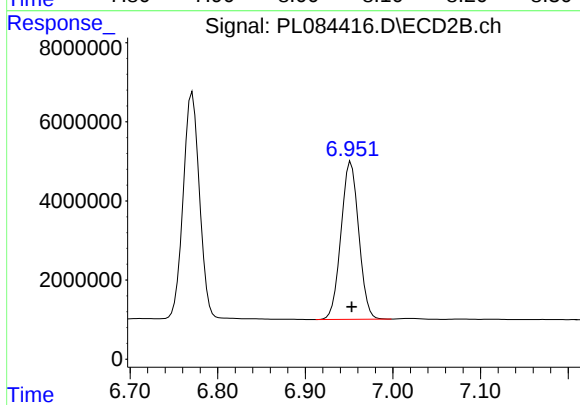
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 73637361
Conc: 50.18 ng/ml



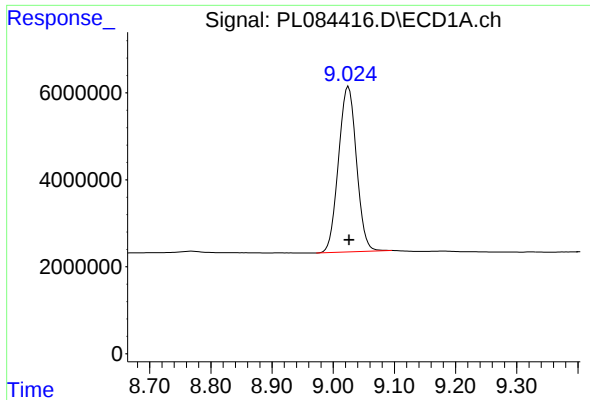
#22 Mirex

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 78827396
Conc: 48.07 ng/ml



#22 Mirex

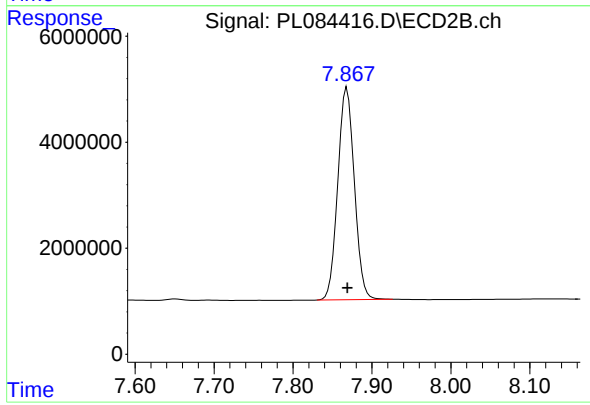
R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 56093233
Conc: 48.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.001 min
Response: 77657990
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 58396473
Conc: 47.76 ng/ml