

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
 Data File : PL063630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 02:38
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 07:28:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 07:26:02 2020
 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...	3.479	4.148	49622885	75661971	25.606	23.799
28)	SA Decachlor...	8.228	9.339	54684982	65937745	26.161	25.263
Target Compounds							
2)	A alpha-BHC	3.918	4.553	76203899	111.3E6	24.494	24.621
3)	MA gamma-BHC...	4.201	4.846	71584012	103.7E6	24.345	24.584
4)	MA Heptachlor	4.503	5.361	74350355	101.6E6	24.700	24.808
5)	MB Aldrin	4.751	5.673	69064241	91305538	24.629	24.401
6)	B beta-BHC	4.449	5.021	32161752	59211155	26.053	29.747
7)	B delta-BHC	4.653	5.245	74860847	95948621	23.758	24.240
8)	B Heptachlo...	5.193	6.067	67022350	87706456	24.953	24.452
9)	A Endosulfan I	5.530	6.431	63297223	75755935	25.091	24.292
10)	B gamma-Chl...	5.419	6.303	67447592	84081361	24.859	24.287
11)	B alpha-Chl...	5.478	6.377	67497438	81351357	25.109	24.459
12)	B 4,4'-DDE	5.643	6.532	58931084	76594263	24.168	24.172
13)	MA Dieldrin	5.773	6.693	63508465	82783457	24.434	24.273
14)	MA Endrin	6.028	6.915	59414105	63335901	24.647	23.850
15)	B Endosulfa...	6.300	7.129	59190227	71895743	25.082	24.999
16)	A 4,4'-DDD	6.156	7.031	50420176	64017770	24.558	24.123
17)	MA 4,4'-DDT	6.397	7.332	47037830	59923435	23.890	24.657
18)	B Endrin al...	6.468	7.255	50727593	60990426	25.080	25.396
19)	B Endosulfa...	6.681	7.478	57368782	70436319	24.983	24.664
20)	A Methoxychlor	6.944	7.791	29003418	35369174	25.001	24.614
21)	B Endrin ke...	7.168	7.959	73320628	73875615	27.388	24.792
22)	Mirex	7.358	8.413	50402747	54433357	26.607	25.063

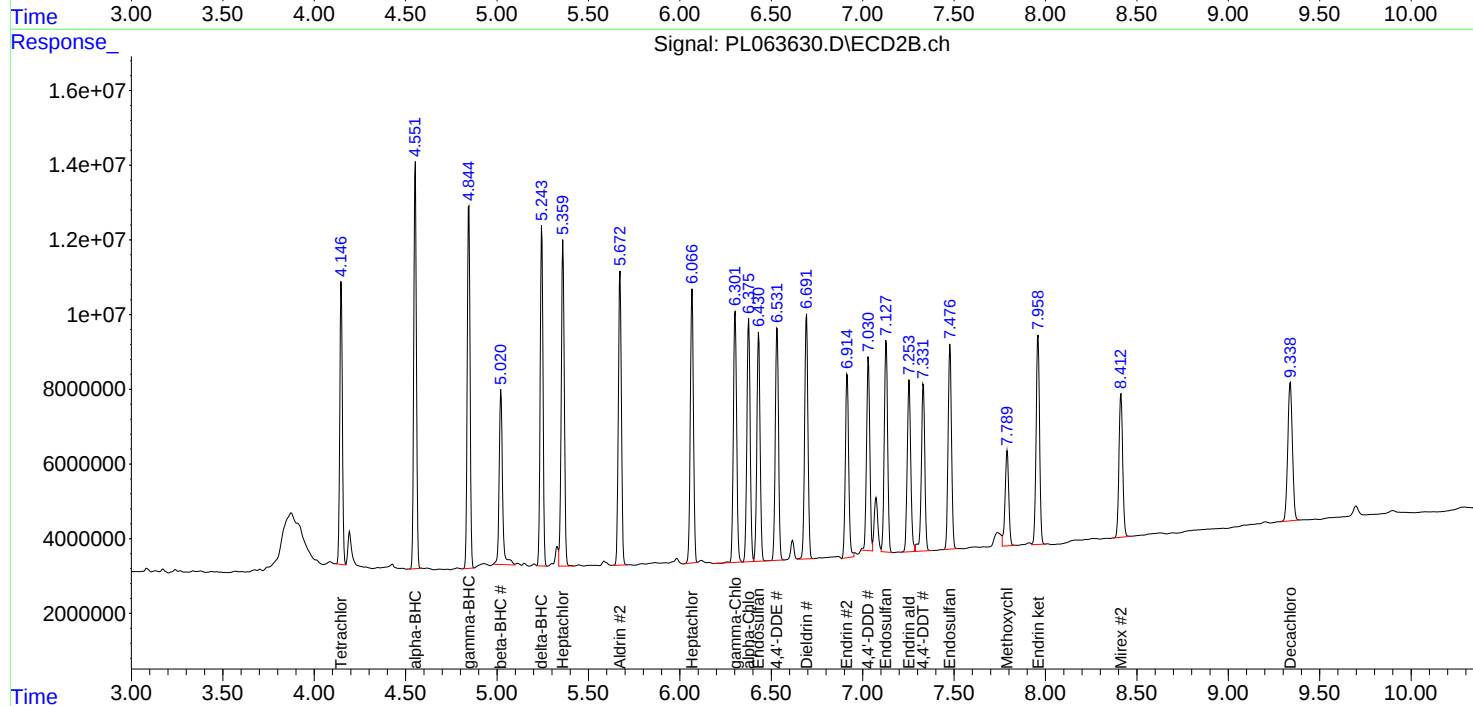
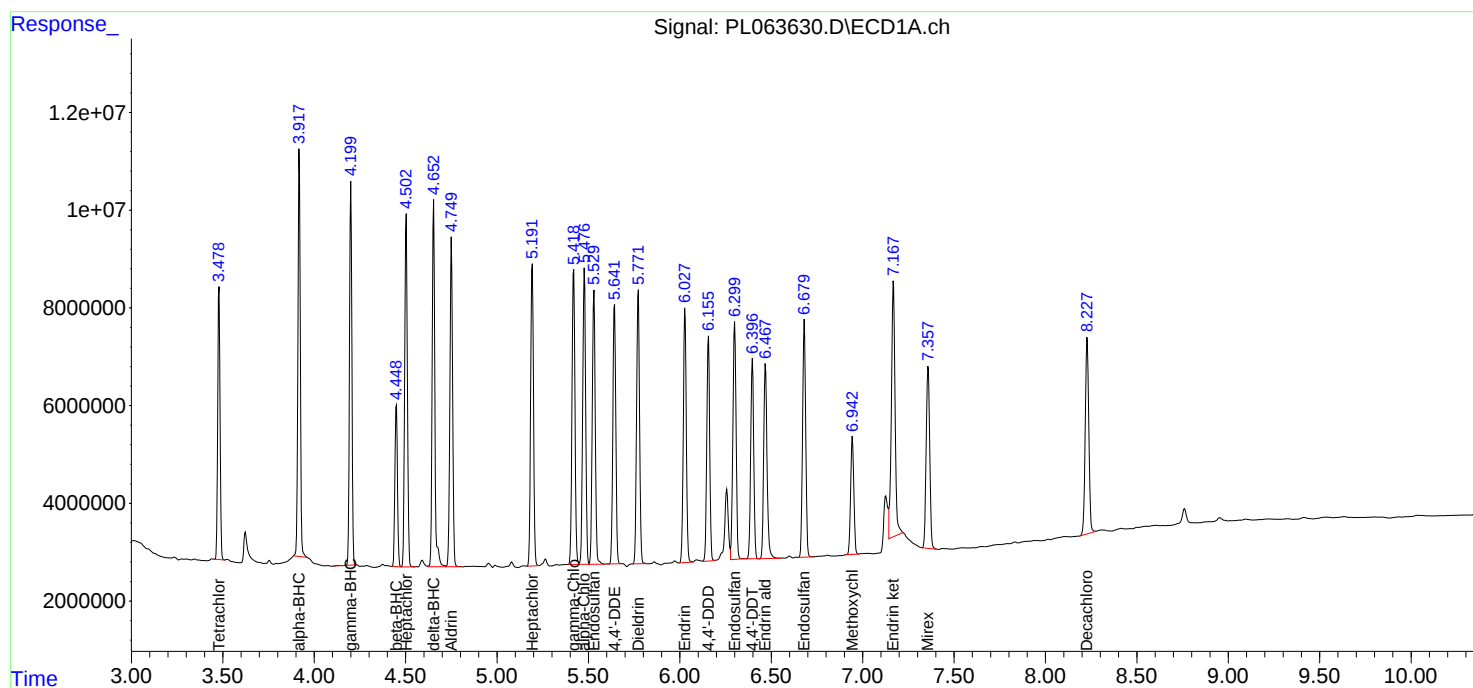
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

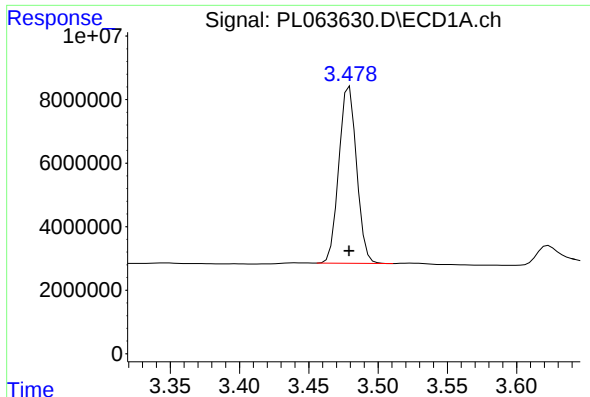
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
Data File : PL063630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 02:38
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 07:28:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 07:26:02 2020
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

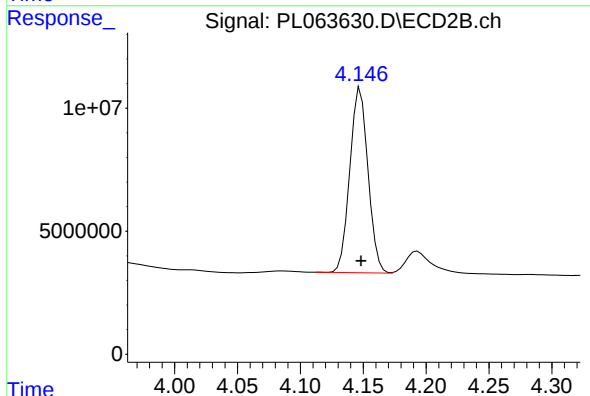




#1 Tetrachloro-m-xylene

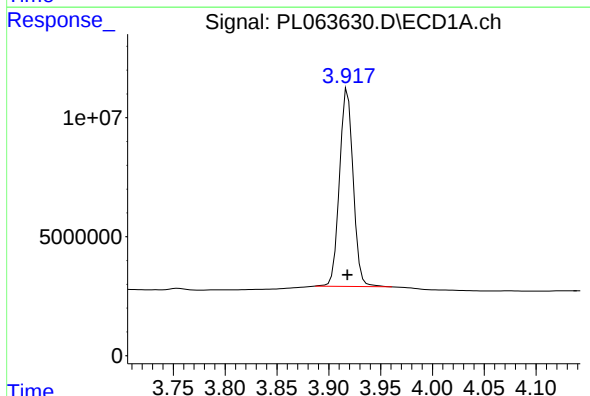
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 49622885
Conc: 25.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



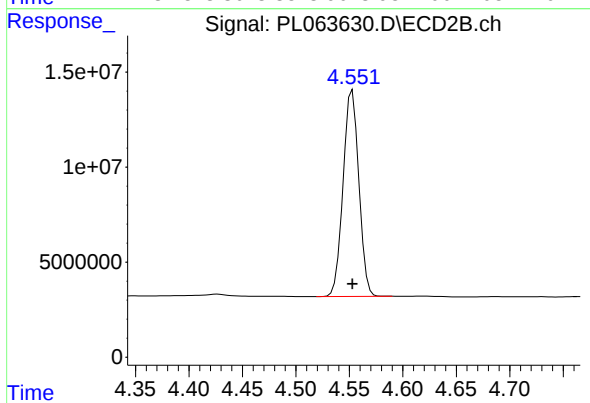
#1 Tetrachloro-m-xylene

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 75661971
Conc: 23.80 ng/ml



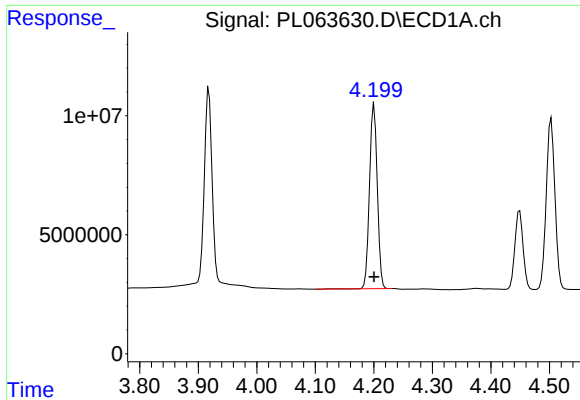
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 76203899
Conc: 24.49 ng/ml



#2 alpha-BHC

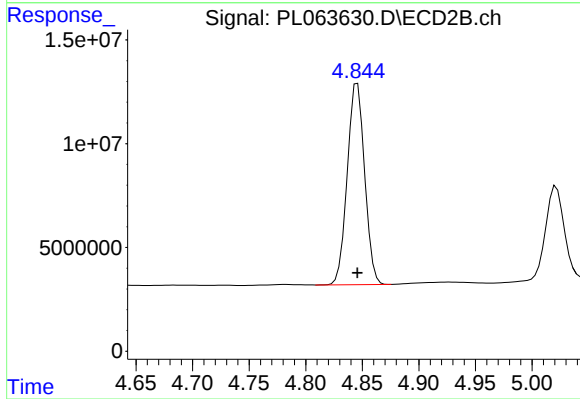
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 111341888
Conc: 24.62 ng/ml



#3 gamma-BHC (Lindane)

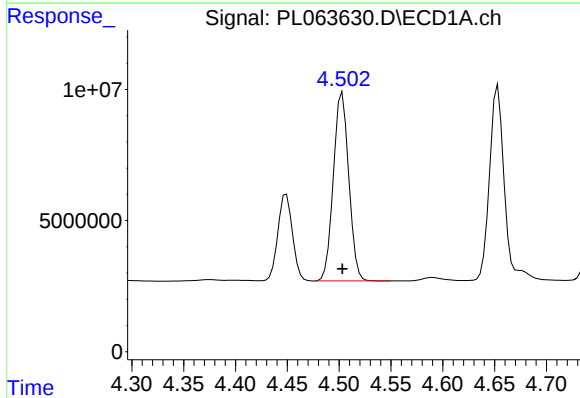
R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 71584012
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



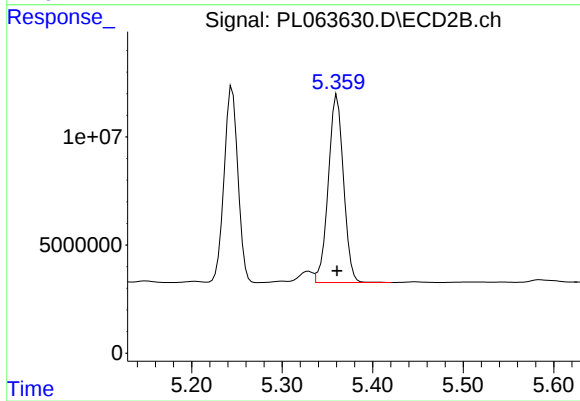
#3 gamma-BHC (Lindane)

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 103679519
Conc: 24.58 ng/ml



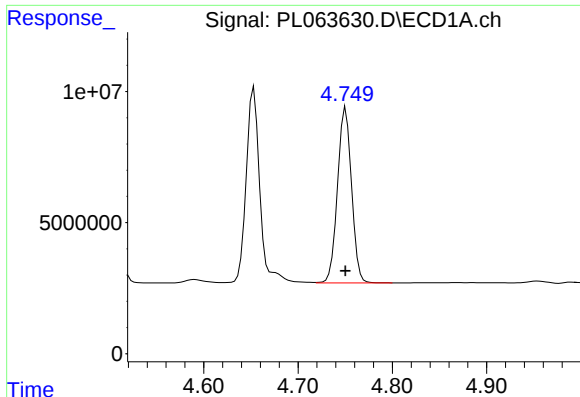
#4 Heptachlor

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 74350355
Conc: 24.70 ng/ml



#4 Heptachlor

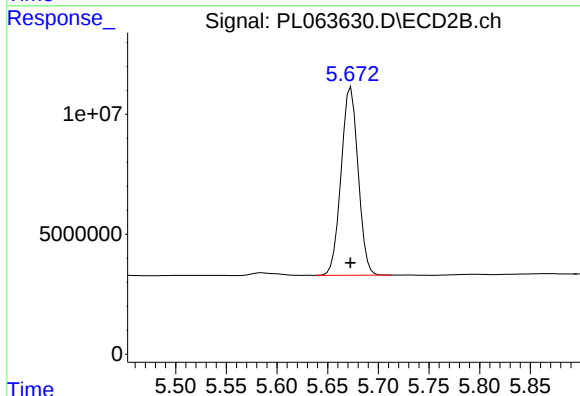
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 101611613
Conc: 24.81 ng/ml



#5 Aldrin

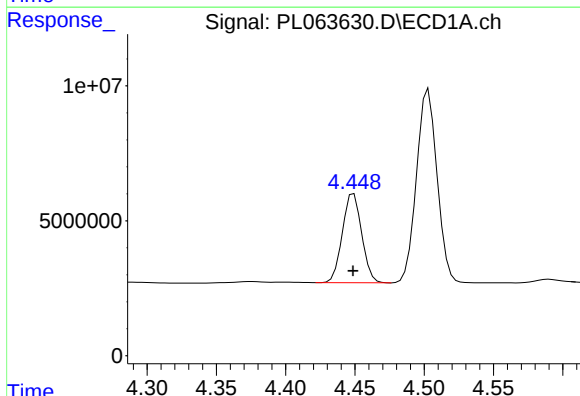
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 69064241
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



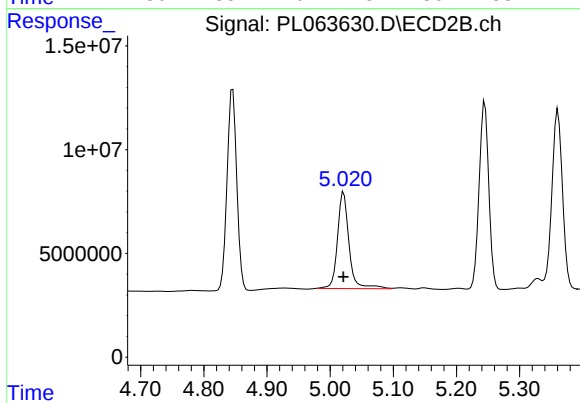
#5 Aldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 91305538
Conc: 24.40 ng/ml



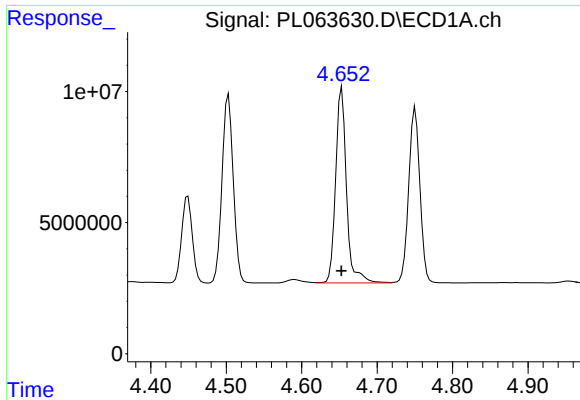
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 32161752
Conc: 26.05 ng/ml



#6 beta-BHC

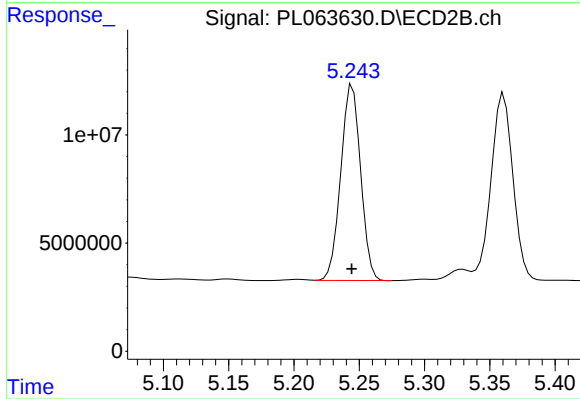
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 59211155
Conc: 29.75 ng/ml



#7 delta-BHC

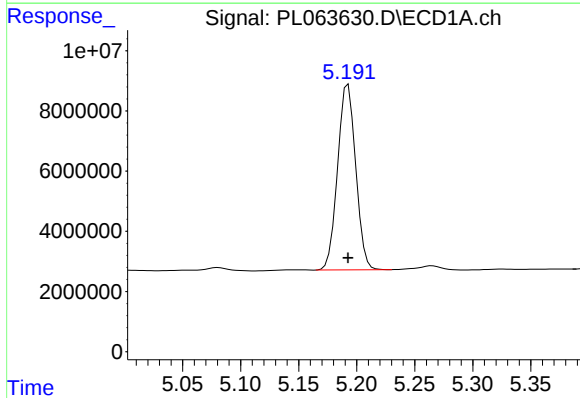
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 74860847
Conc: 23.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



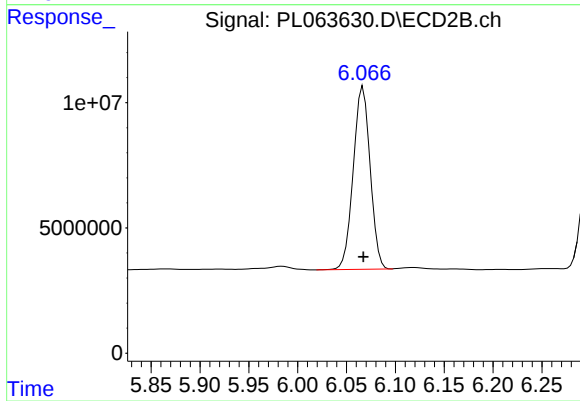
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 95948621
Conc: 24.24 ng/ml



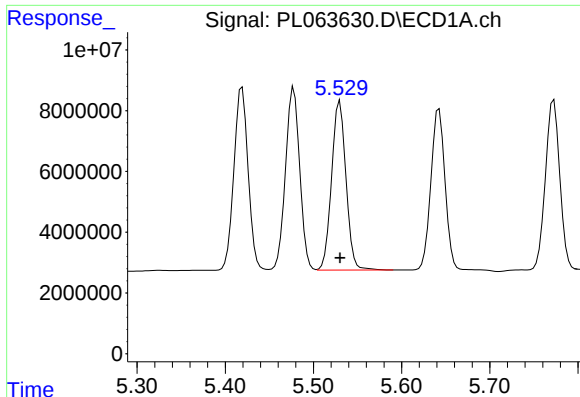
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 67022350
Conc: 24.95 ng/ml



#8 Heptachlor epoxide

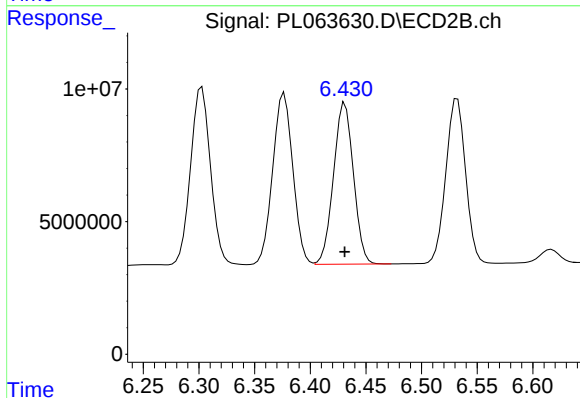
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 87706456
Conc: 24.45 ng/ml



#9 Endosulfan I

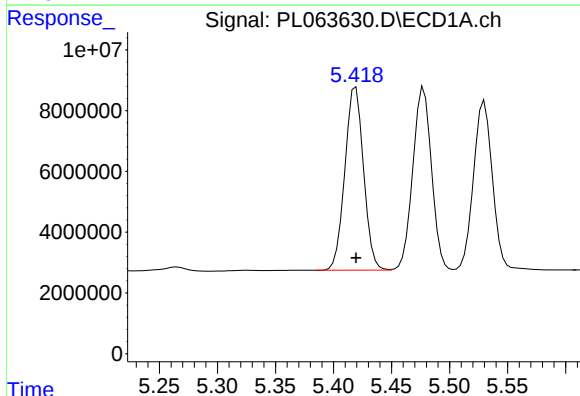
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 63297223
Conc: 25.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



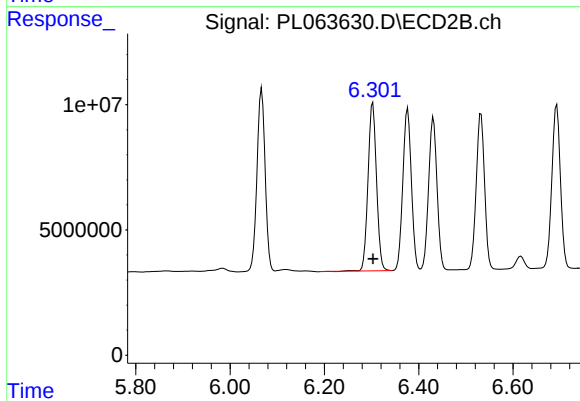
#9 Endosulfan I

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 75755935
Conc: 24.29 ng/ml



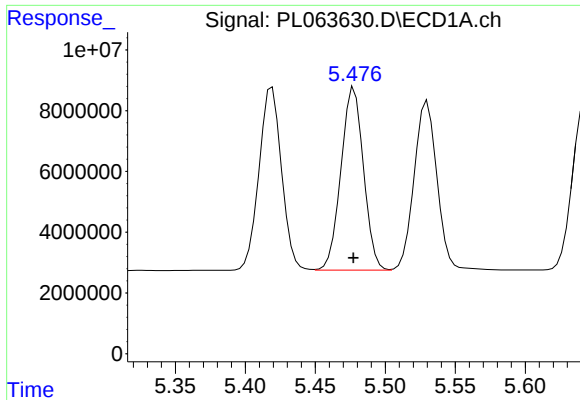
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 67447592
Conc: 24.86 ng/ml



#10 gamma-Chlordane

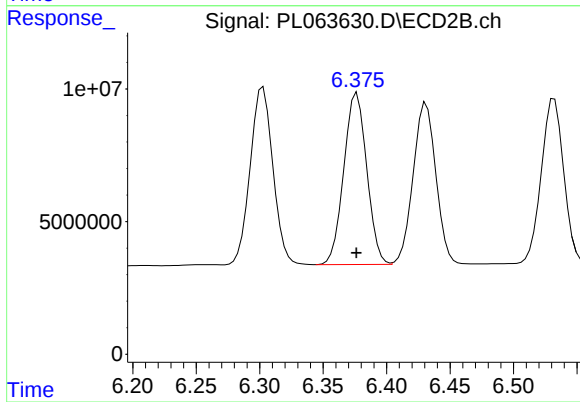
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 84081361
Conc: 24.29 ng/ml



#11 alpha-Chlordane

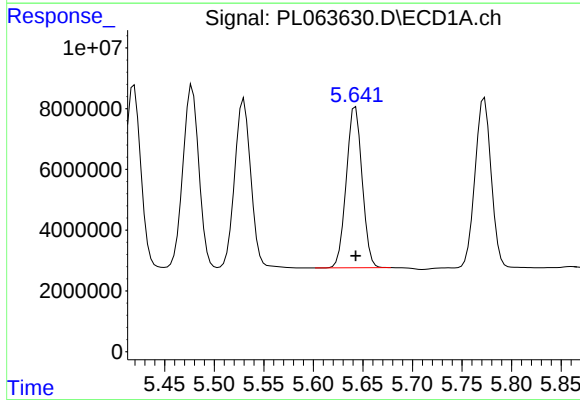
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 67497438
Conc: 25.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



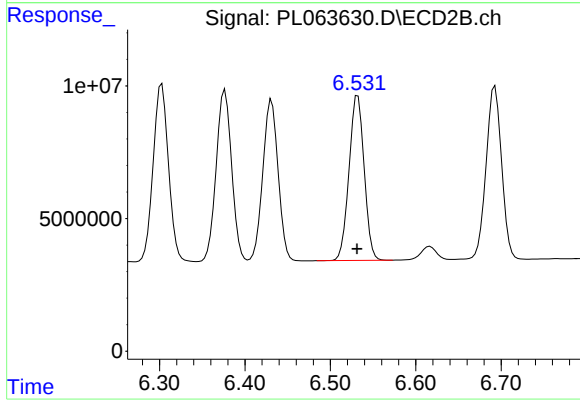
#11 alpha-Chlordane

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 81351357
Conc: 24.46 ng/ml



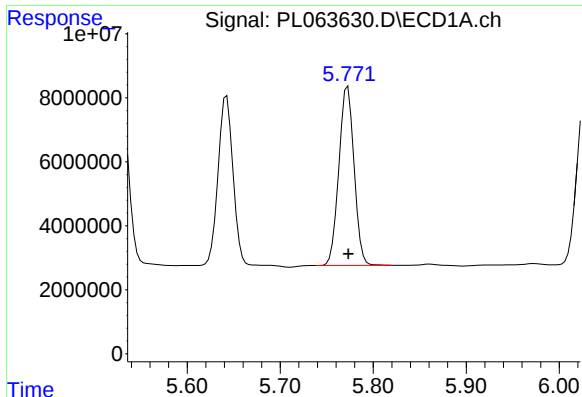
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 58931084
Conc: 24.17 ng/ml



#12 4,4'-DDE

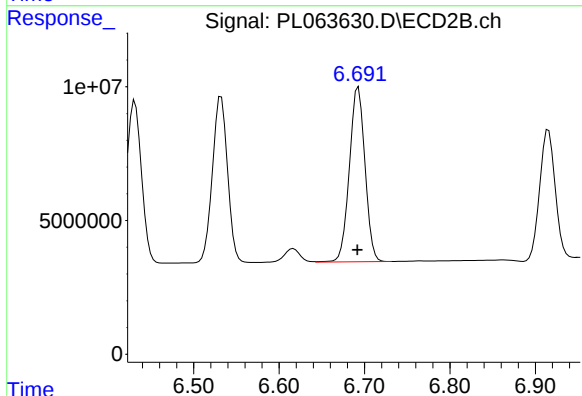
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 76594263
Conc: 24.17 ng/ml



#13 Dieldrin

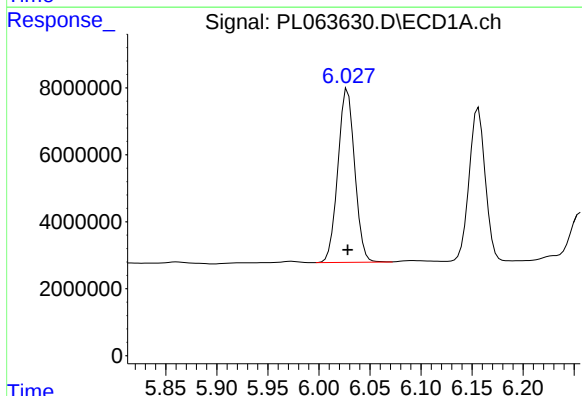
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 63508465
Conc: 24.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



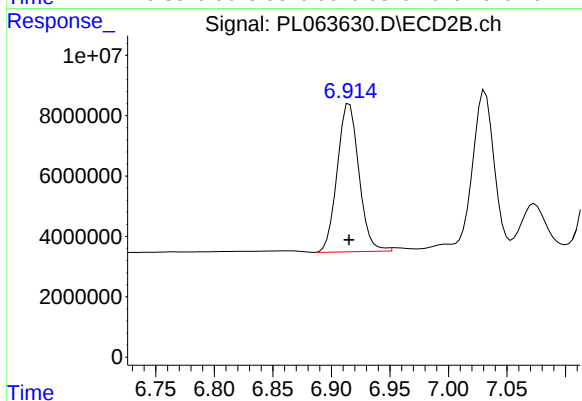
#13 Dieldrin

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 82783457
Conc: 24.27 ng/ml



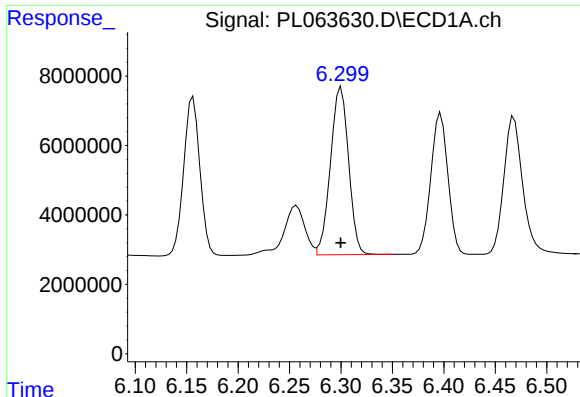
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 59414105
Conc: 24.65 ng/ml



#14 Endrin

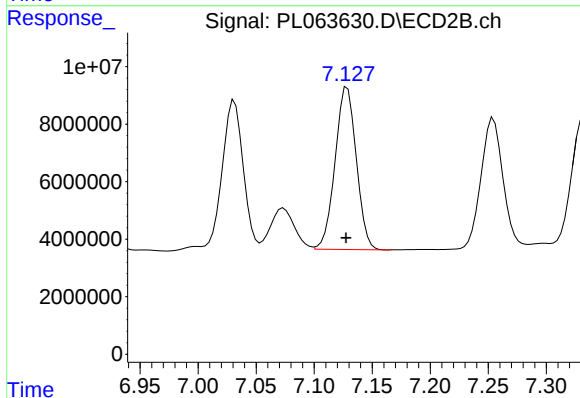
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 63335901
Conc: 23.85 ng/ml



#15 Endosulfan II

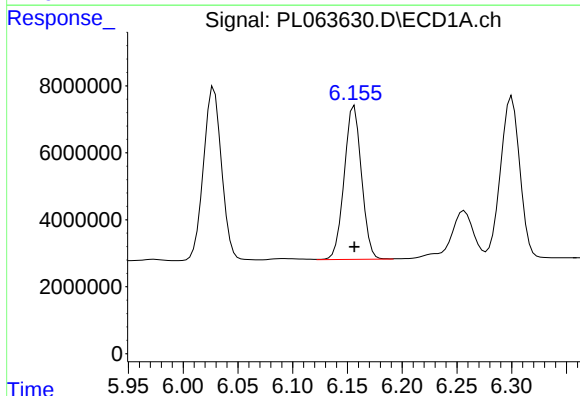
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 59190227
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



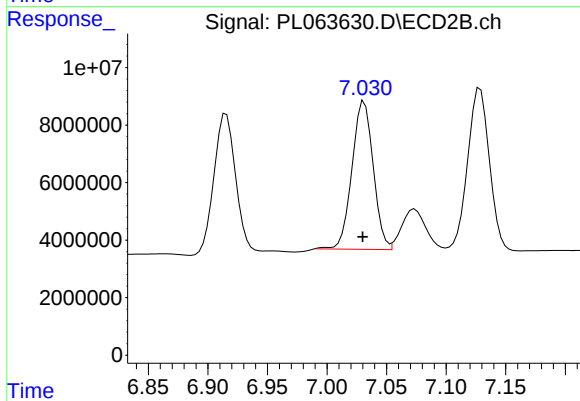
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.001 min
Response: 71895743
Conc: 25.00 ng/ml



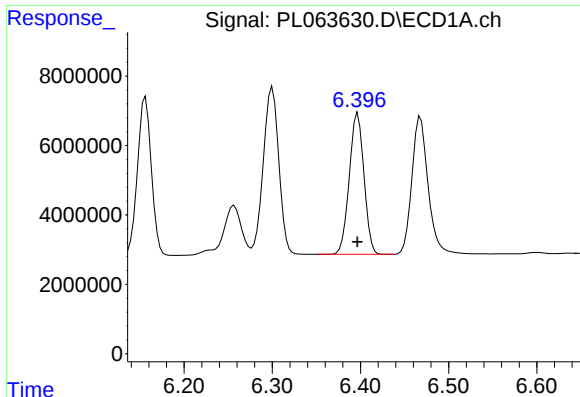
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 50420176
Conc: 24.56 ng/ml



#16 4,4'-DDD

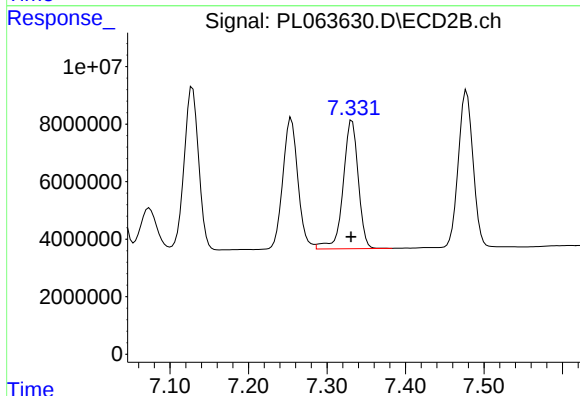
R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 64017770
Conc: 24.12 ng/ml



#17 4,4'-DDT

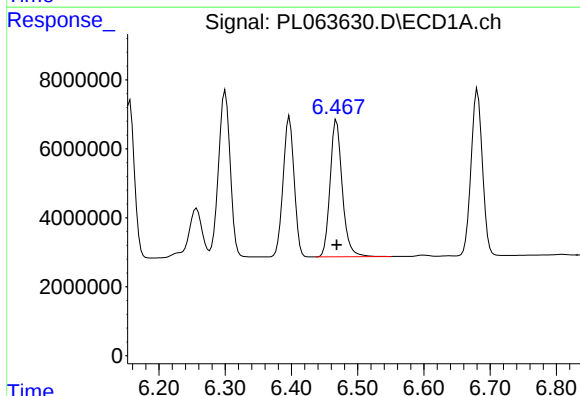
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 47037830
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



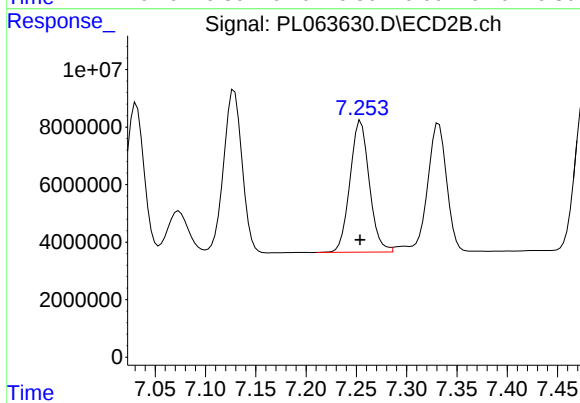
#17 4,4'-DDT

R.T.: 7.332 min
Delta R.T.: 0.001 min
Response: 59923435
Conc: 24.66 ng/ml



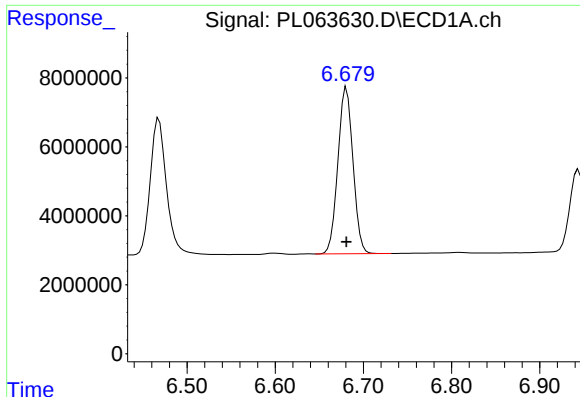
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 50727593
Conc: 25.08 ng/ml



#18 Endrin aldehyde

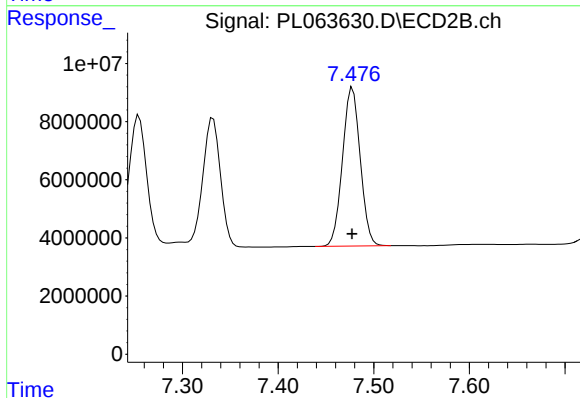
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 60990426
Conc: 25.40 ng/ml



#19 Endosulfan Sulfate

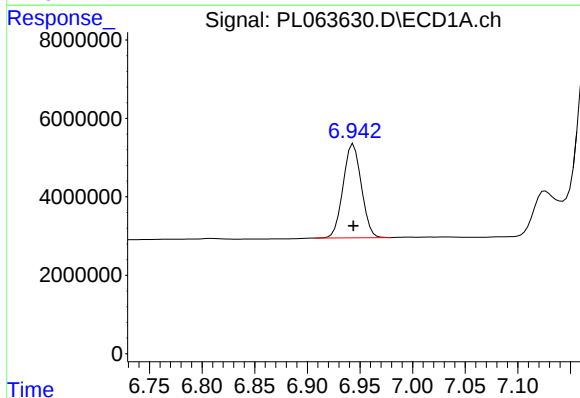
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 57368782
Conc: 24.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



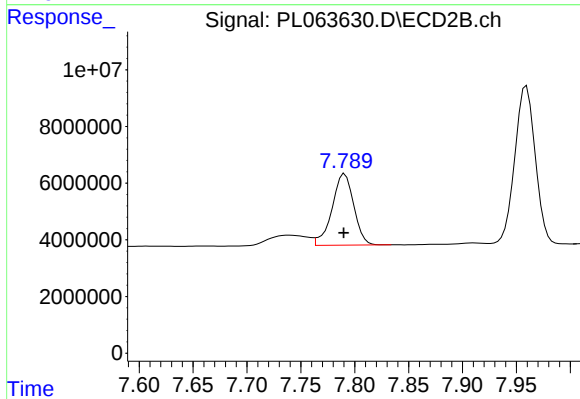
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 70436319
Conc: 24.66 ng/ml



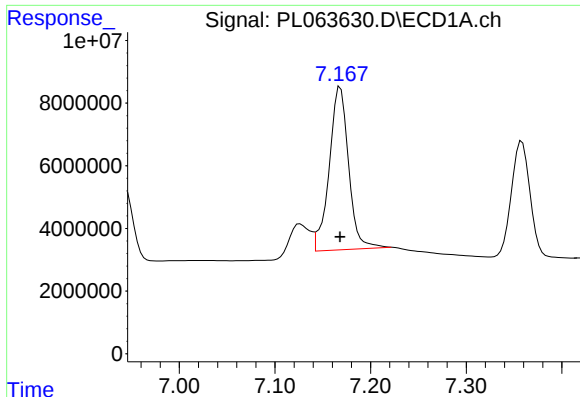
#20 Methoxychlor

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 29003418
Conc: 25.00 ng/ml



#20 Methoxychlor

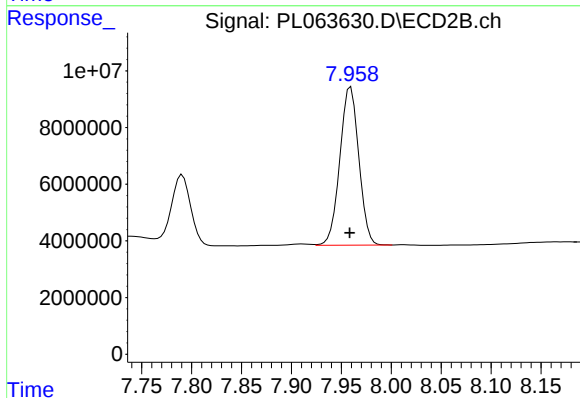
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 35369174
Conc: 24.61 ng/ml



#21 Endrin ketone

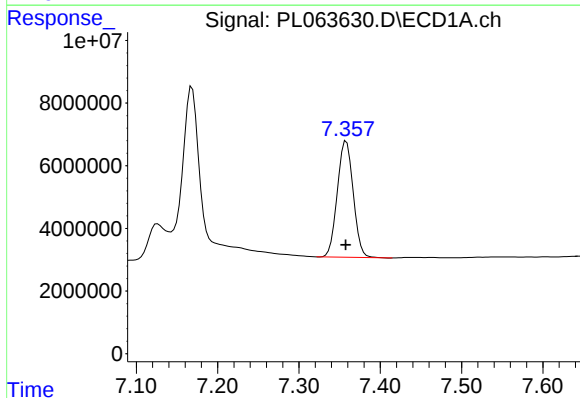
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 73320628
Conc: 27.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



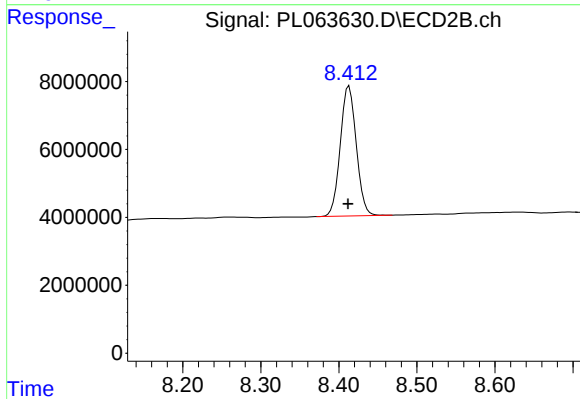
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.001 min
Response: 73875615
Conc: 24.79 ng/ml



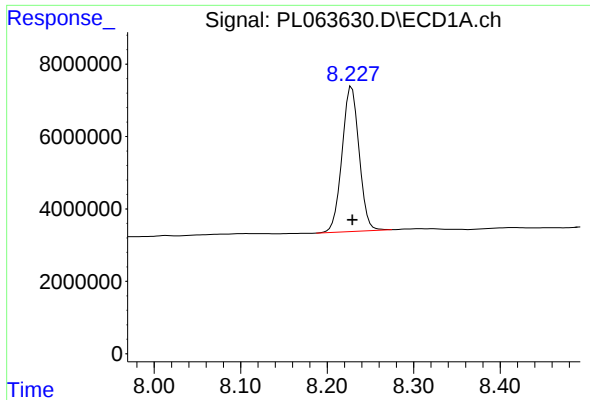
#22 Mirex

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 50402747
Conc: 26.61 ng/ml



#22 Mirex

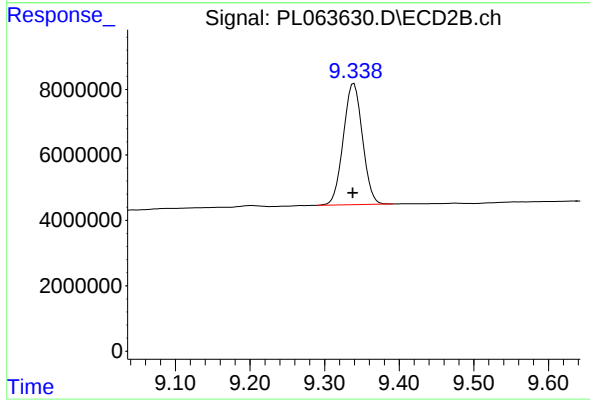
R.T.: 8.413 min
Delta R.T.: 0.001 min
Response: 54433357
Conc: 25.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 54684982
Conc: 26.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.339 min
Delta R.T.: 0.001 min
Response: 65937745
Conc: 25.26 ng/ml