

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 10:52
 Operator : AR\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: Sep 07 11:56:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 11:55:28 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...	3.417	2.629	41012783	64764173	24.069	24.629
28)	SA Decachlor...	8.907	7.730	36928878	48520718	25.313	25.152
Target Compounds							
2)	A alpha-BHC	3.882	3.121	59096863	96894277	22.622	24.076
3)	MA gamma-BHC...	4.217	3.446	55776370	76762069	23.090	24.183
4)	MA Heptachlor	4.793	3.778	55237182	81355880	23.460	24.443
5)	MB Aldrin	5.133	4.052	51540042	76916554	23.372	24.357
6)	B beta-BHC	4.429	3.745	24648316	35274745	24.118	24.803
7)	B delta-BHC	4.673	3.968	43521623	85638096	23.229	23.912
8)	B Heptachlo...	5.566	4.552	37314778	66846944	23.638	24.469
9)	A Endosulfan I	5.953	4.917	41387127	62941760	23.467	24.447
10)	B gamma-Chl...	5.822	4.801	43647123	67820523	23.505	24.588
11)	B alpha-Chl...	5.899	4.863	44463233	65605379	23.562	24.443
12)	B 4,4'-DDE	6.079	5.058	41083765	66682705	22.891	25.363
13)	MA Dieldrin	6.231	5.180	42176103	66172369	23.267	24.273
14)	MA Endrin	6.462	5.454	35177884	50194938	23.021	24.677
15)	B Endosulfa...	6.690	5.749	37745225	56908405	24.777	25.360
16)	A 4,4'-DDD	6.603	5.610	31089197	50085665	23.101	24.213
17)	MA 4,4'-DDT	6.914	5.859	36382670	52009659	23.569	24.782
18)	B Endrin al...	6.821	5.928	28100535	42510885	24.123	24.951
19)	B Endosulfa...	7.054	6.152	35121353	53904898	24.088	24.781
20)	A Methoxychlor	7.395	6.437	19231059	29205998	24.245	25.189
21)	B Endrin ke...	7.542	6.651	36596561	59743586	24.037	24.875
22)	Mirex	8.003	6.828	29858737	43365593	25.348	25.504

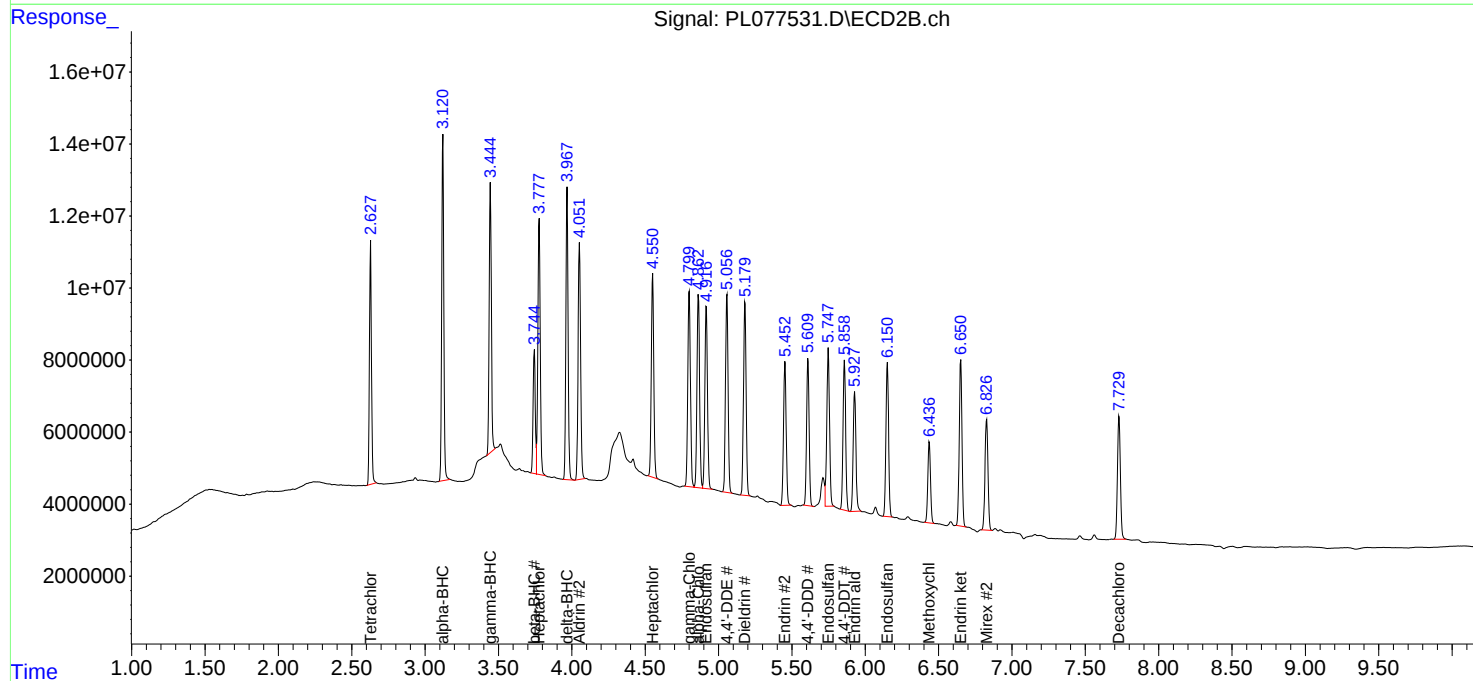
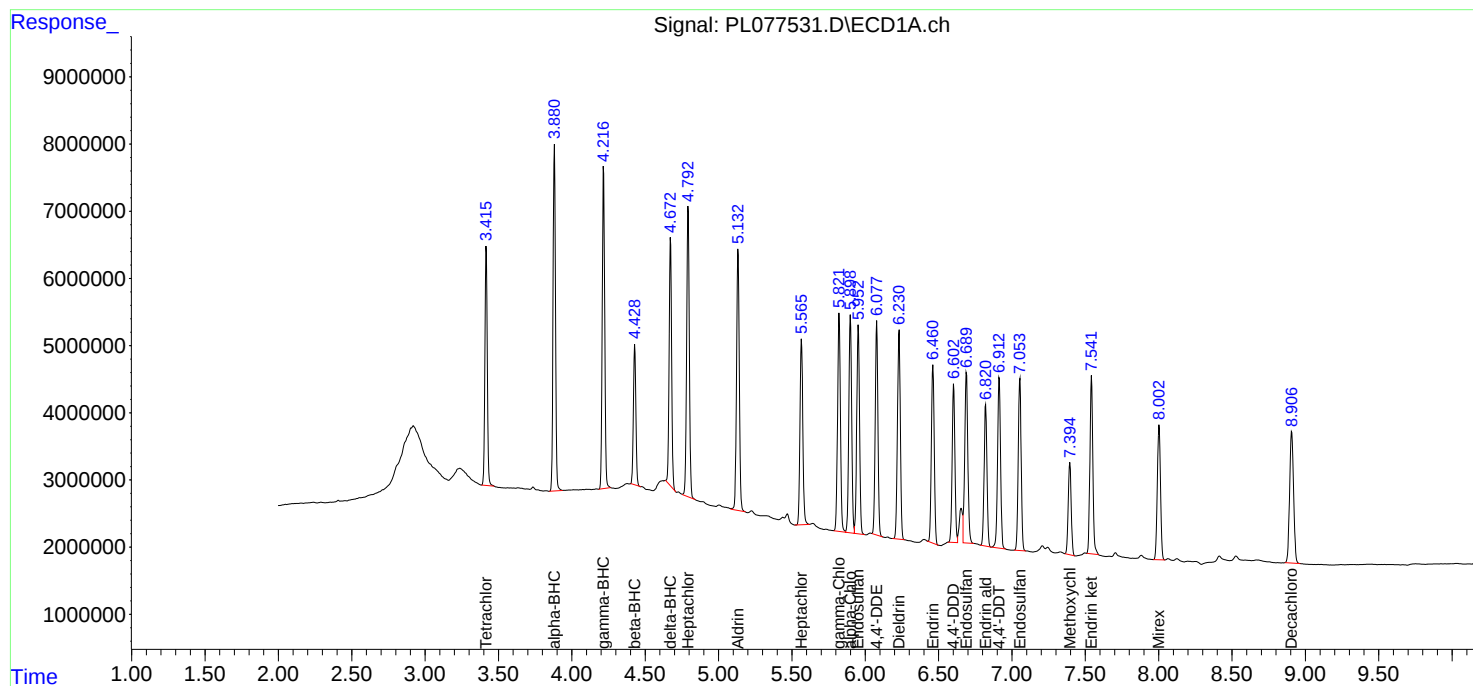
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

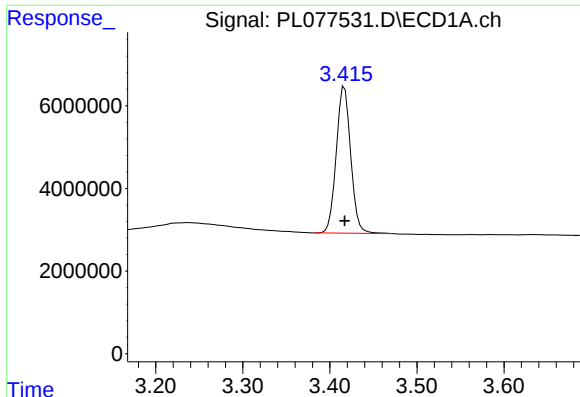
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
Data File : PL077531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 10:52
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 11:56:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 11:55:28 2022
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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

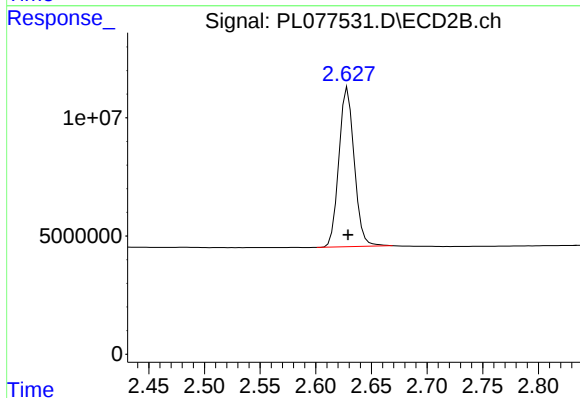




#1 Tetrachloro-m-xylene

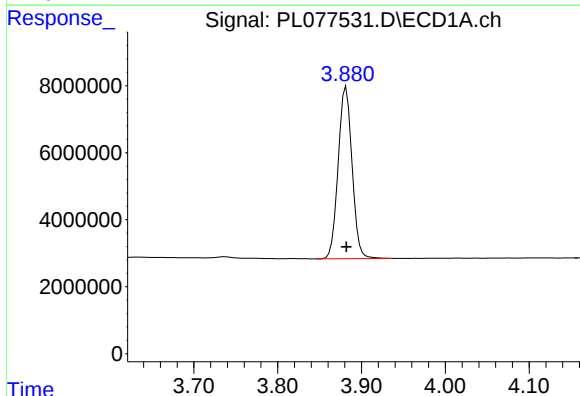
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 41012783
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



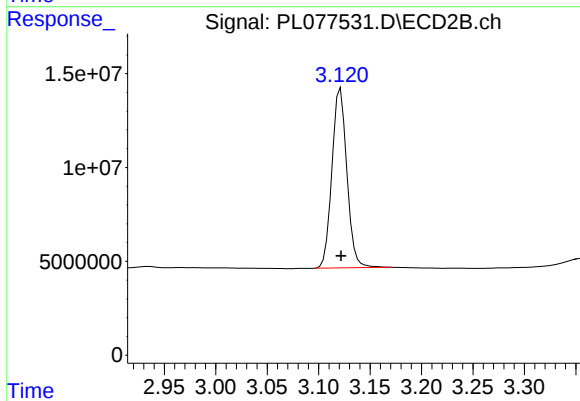
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 64764173
Conc: 24.63 ng/ml



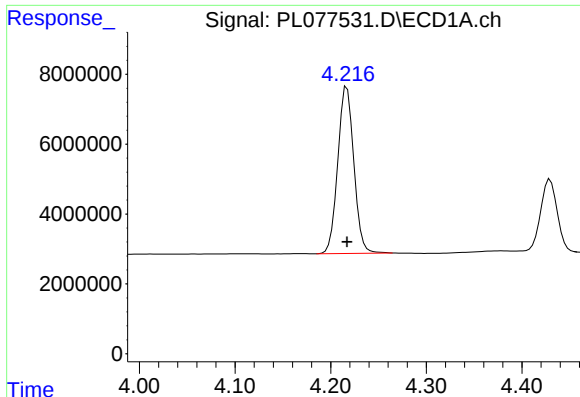
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 59096863
Conc: 22.62 ng/ml



#2 alpha-BHC

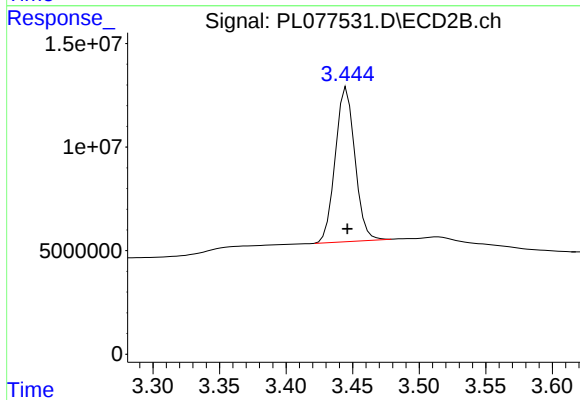
R.T.: 3.121 min
Delta R.T.: 0.000 min
Response: 96894277
Conc: 24.08 ng/ml



#3 gamma-BHC (Lindane)

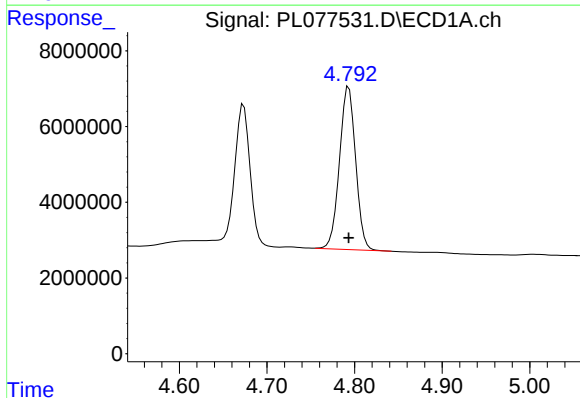
R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 55776370
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



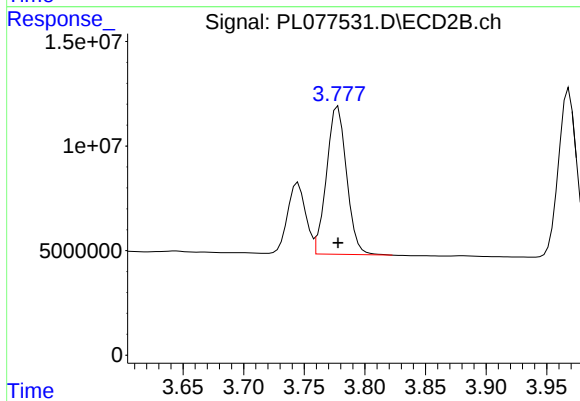
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 76762069
Conc: 24.18 ng/ml



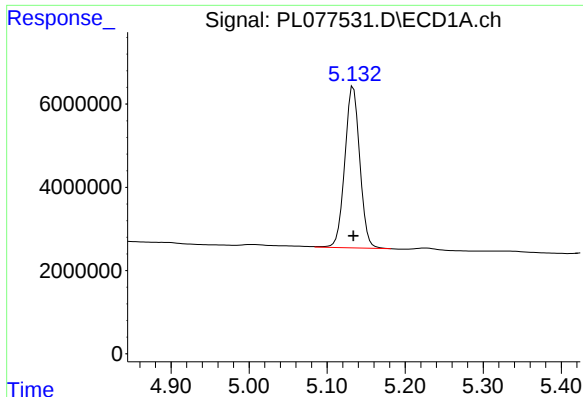
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 55237182
Conc: 23.46 ng/ml



#4 Heptachlor

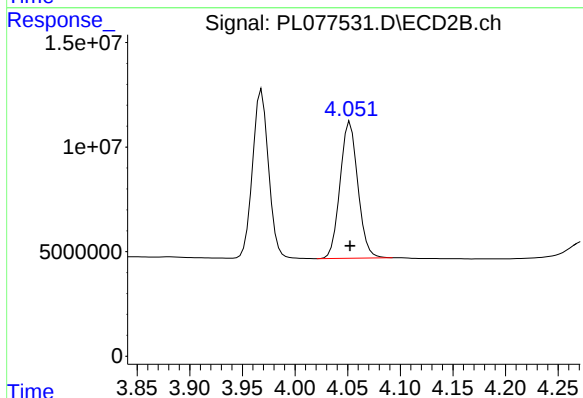
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 81355880
Conc: 24.44 ng/ml



#5 Aldrin

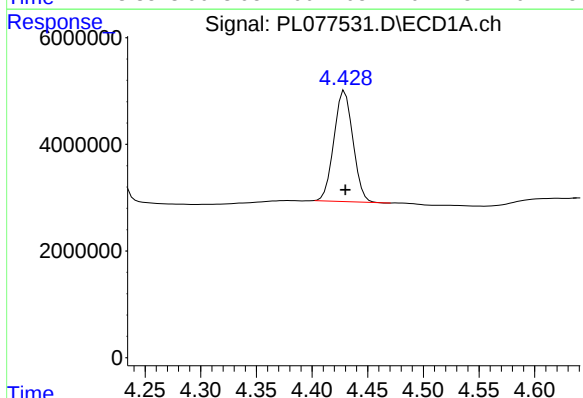
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 51540042
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



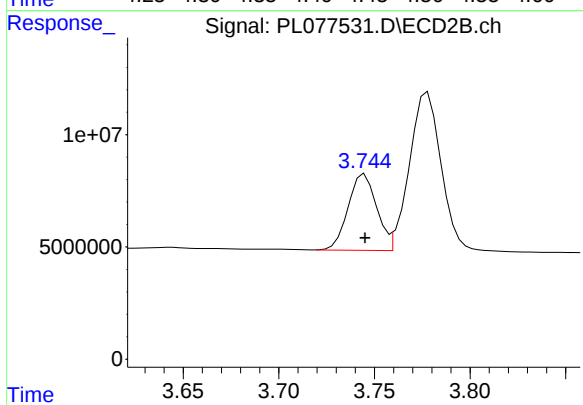
#5 Aldrin

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 76916554
Conc: 24.36 ng/ml



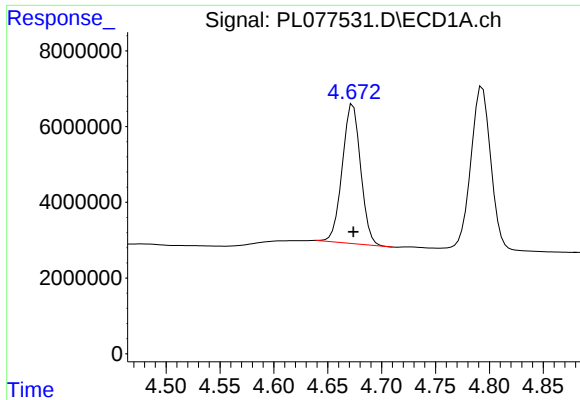
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 24648316
Conc: 24.12 ng/ml



#6 beta-BHC

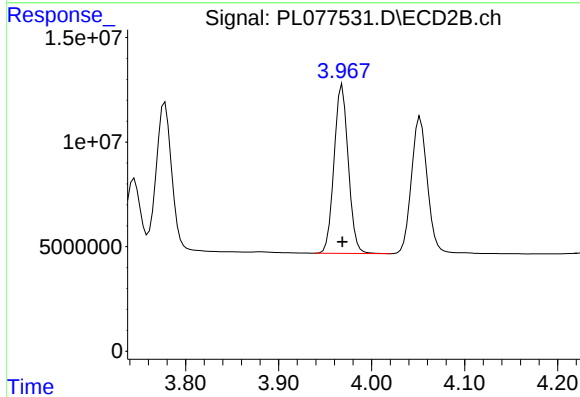
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 35274745
Conc: 24.80 ng/ml



#7 delta-BHC

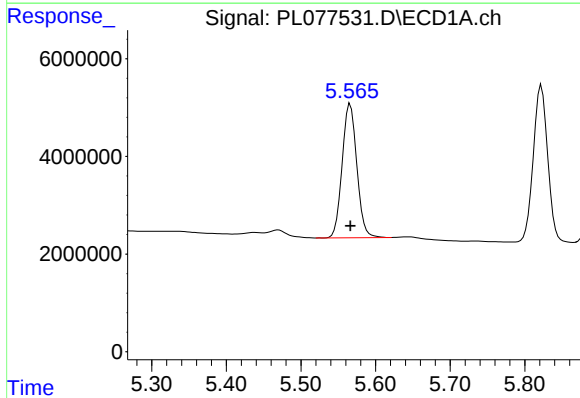
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 43521623
Conc: 23.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



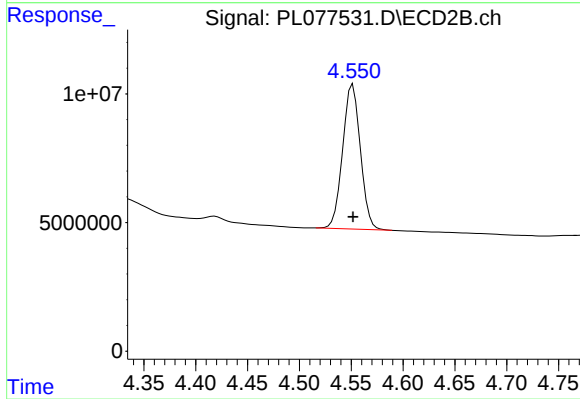
#7 delta-BHC

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 85638096
Conc: 23.91 ng/ml



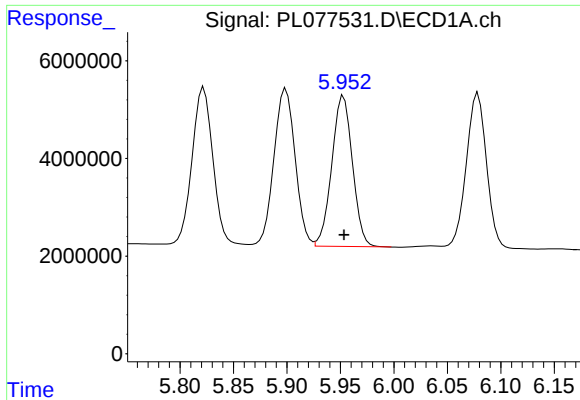
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 37314778
Conc: 23.64 ng/ml



#8 Heptachlor epoxide

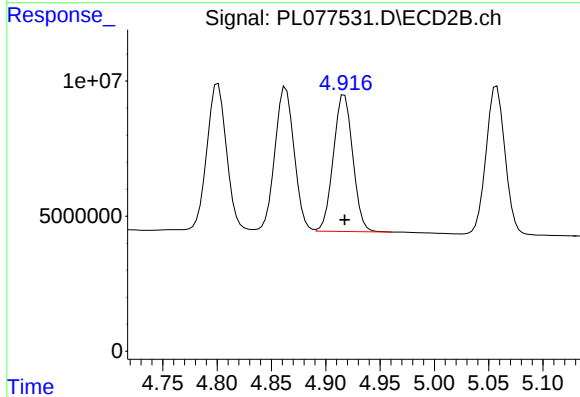
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 66846944
Conc: 24.47 ng/ml



#9 Endosulfan I

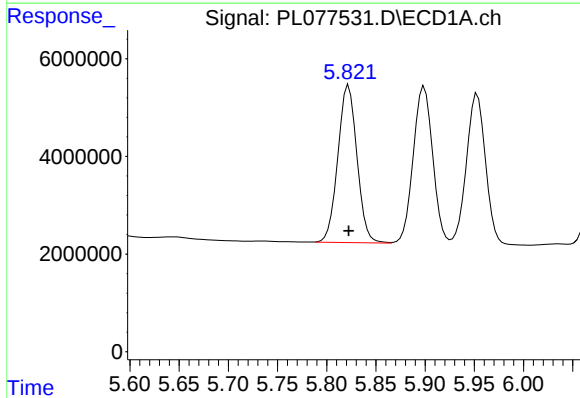
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 41387127
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



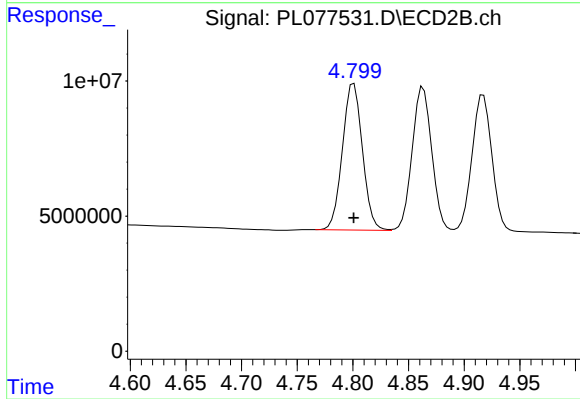
#9 Endosulfan I

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 62941760
Conc: 24.45 ng/ml



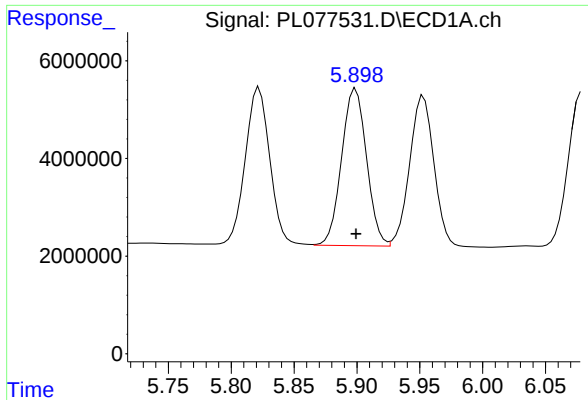
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 43647123
Conc: 23.51 ng/ml



#10 gamma-Chlordane

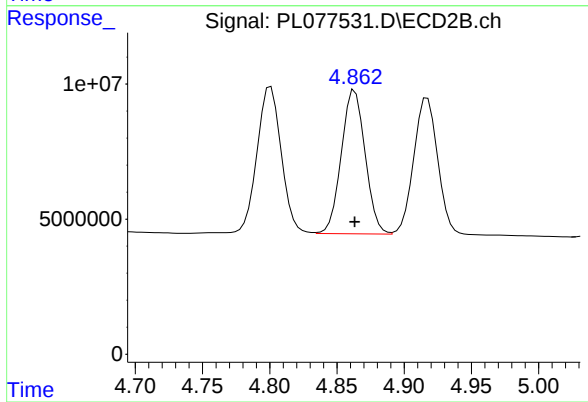
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 67820523
Conc: 24.59 ng/ml



#11 alpha-Chlordane

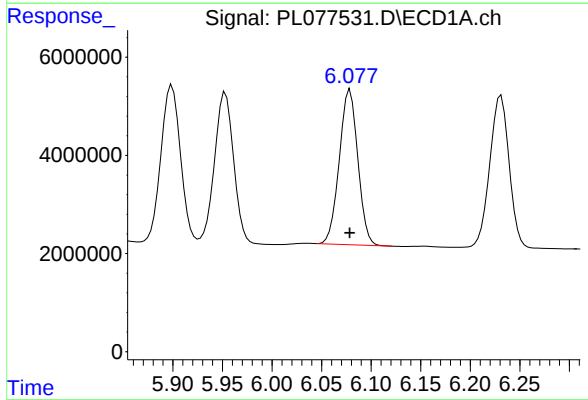
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 44463233
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



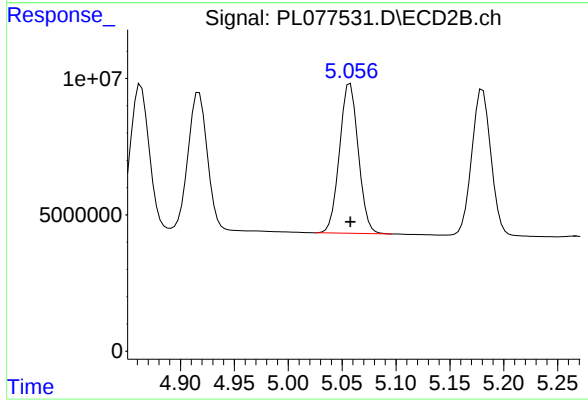
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 65605379
Conc: 24.44 ng/ml



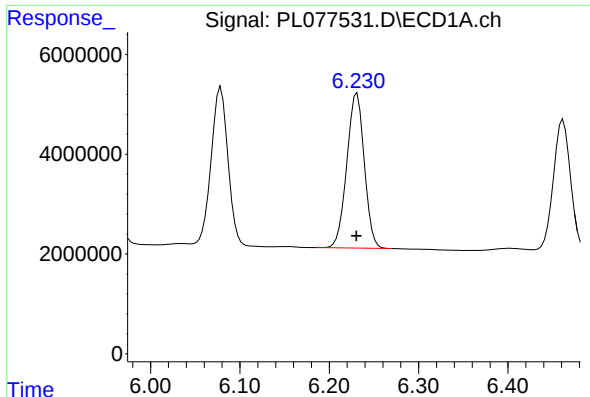
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 41083765
Conc: 22.89 ng/ml



#12 4,4'-DDE

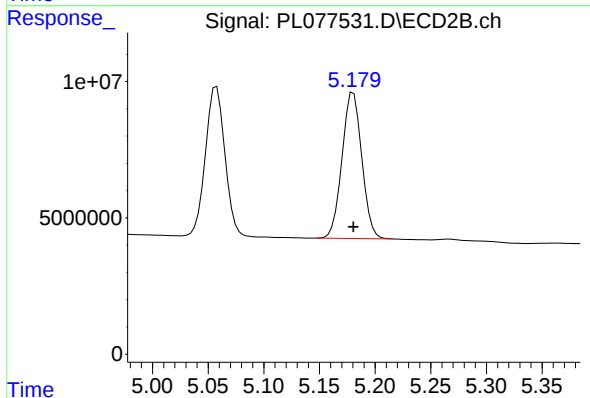
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 66682705
Conc: 25.36 ng/ml



#13 Dieldrin

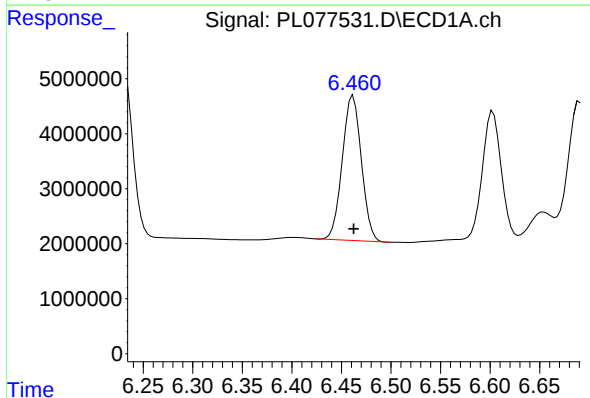
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 42176103
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



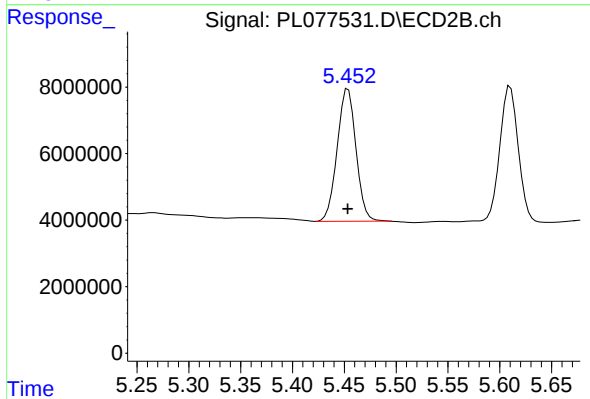
#13 Dieldrin

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 66172369
Conc: 24.27 ng/ml



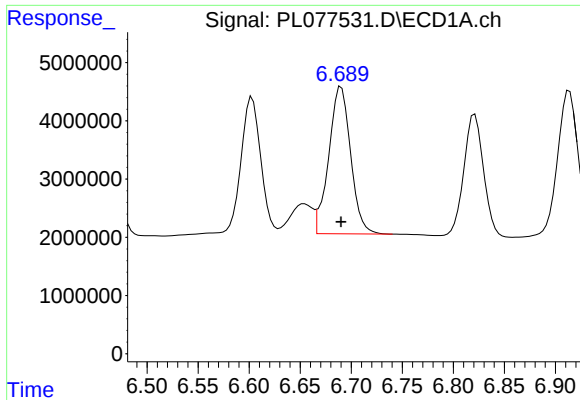
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 35177884
Conc: 23.02 ng/ml



#14 Endrin

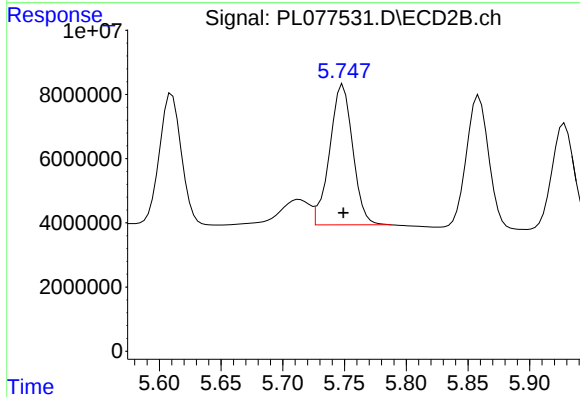
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 50194938
Conc: 24.68 ng/ml



#15 Endosulfan II

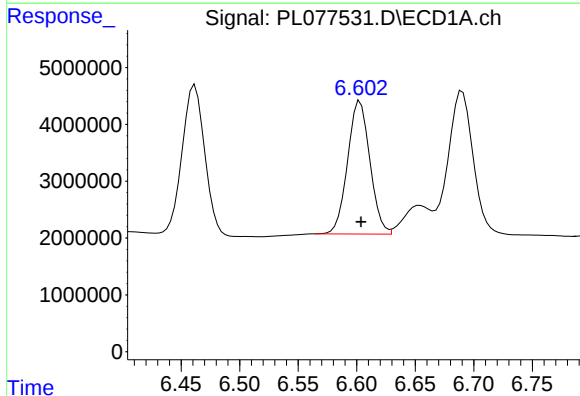
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 37745225
Conc: 24.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



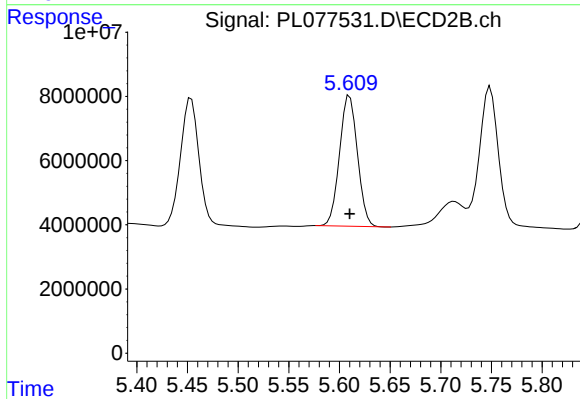
#15 Endosulfan II

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 56908405
Conc: 25.36 ng/ml



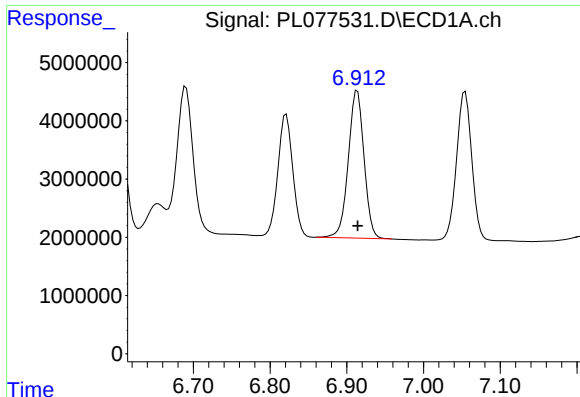
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 31089197
Conc: 23.10 ng/ml



#16 4,4'-DDD

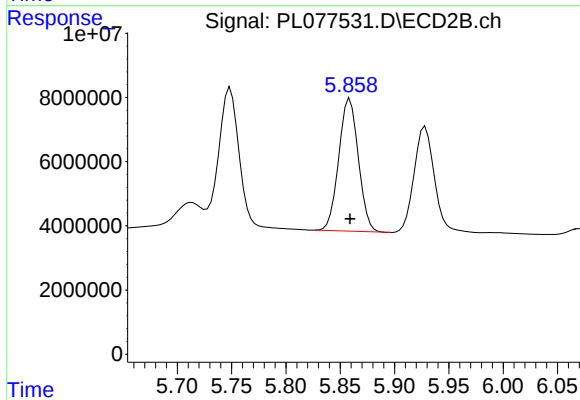
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 50085665
Conc: 24.21 ng/ml



#17 4,4'-DDT

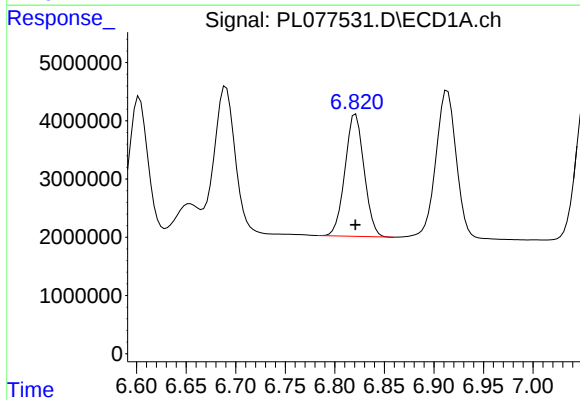
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 36382670
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



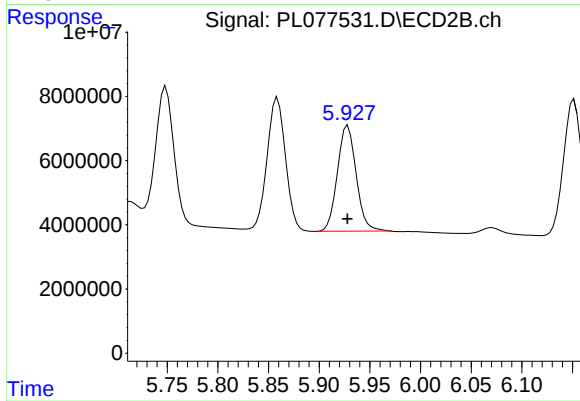
#17 4,4'-DDT

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 52009659
Conc: 24.78 ng/ml



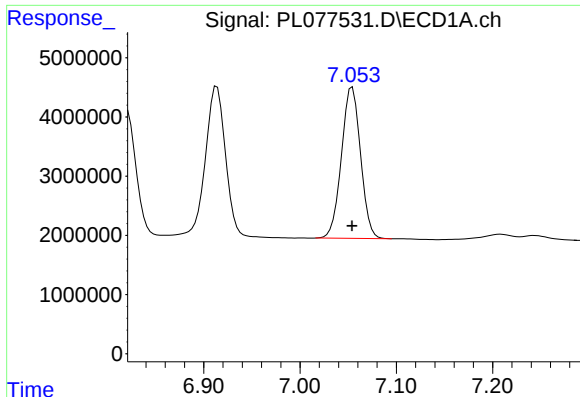
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 28100535
Conc: 24.12 ng/ml



#18 Endrin aldehyde

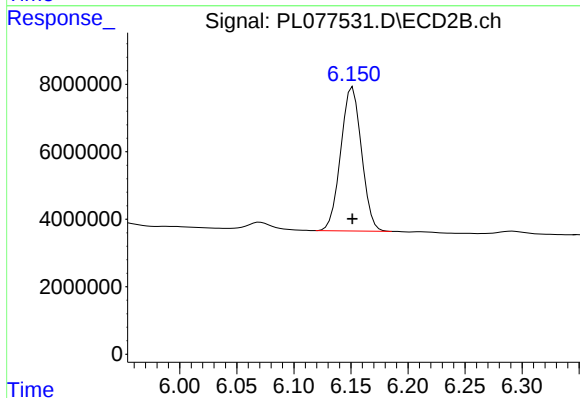
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 42510885
Conc: 24.95 ng/ml



#19 Endosulfan Sulfate

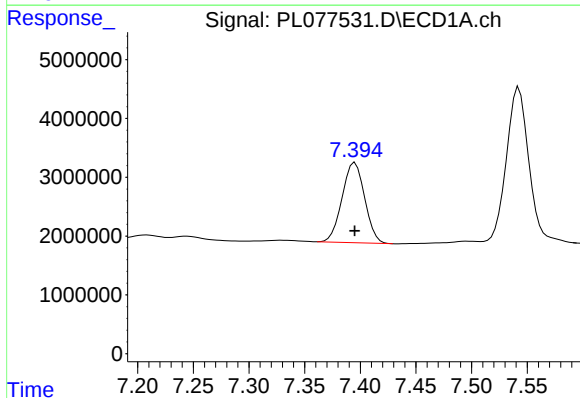
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 35121353
Conc: 24.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



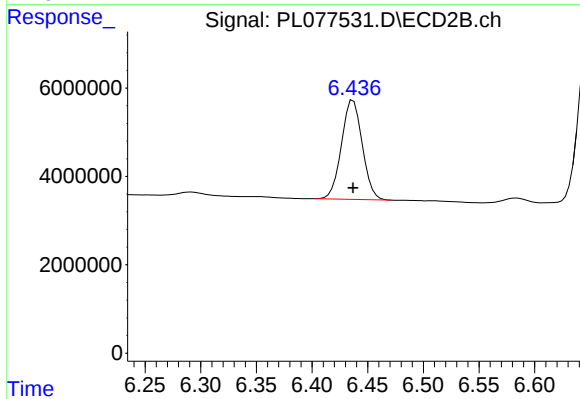
#19 Endosulfan Sulfate

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 53904898
Conc: 24.78 ng/ml



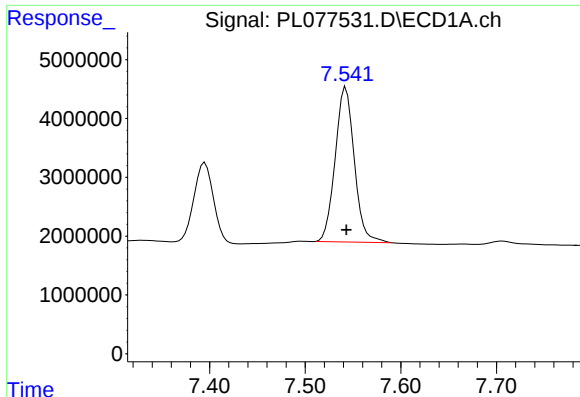
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 19231059
Conc: 24.25 ng/ml



#20 Methoxychlor

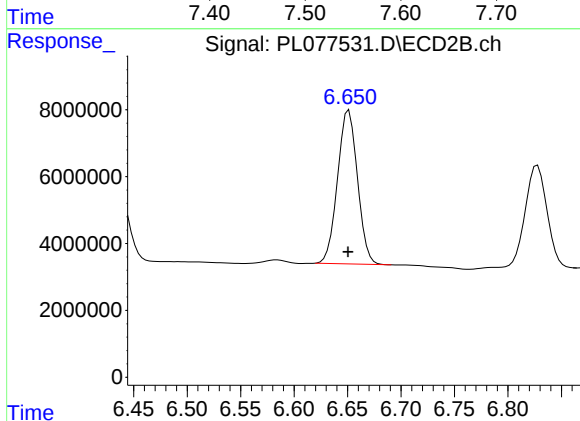
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 29205998
Conc: 25.19 ng/ml



#21 Endrin ketone

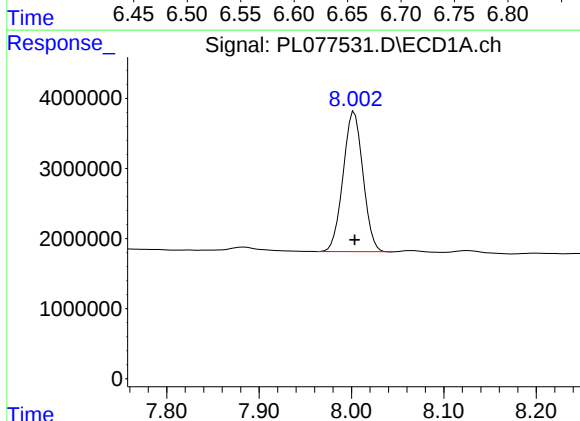
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 36596561
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



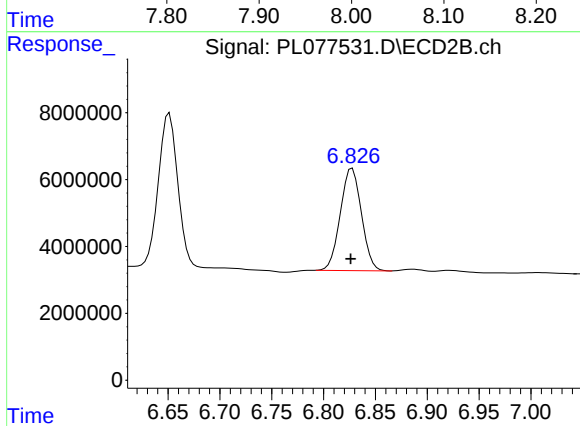
#21 Endrin ketone

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 59743586
Conc: 24.87 ng/ml



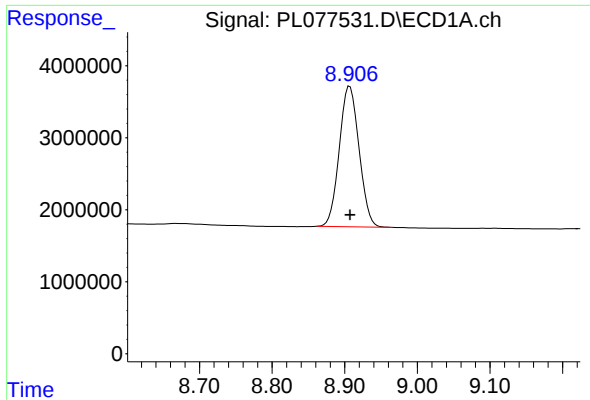
#22 Mirex

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 29858737
Conc: 25.35 ng/ml



#22 Mirex

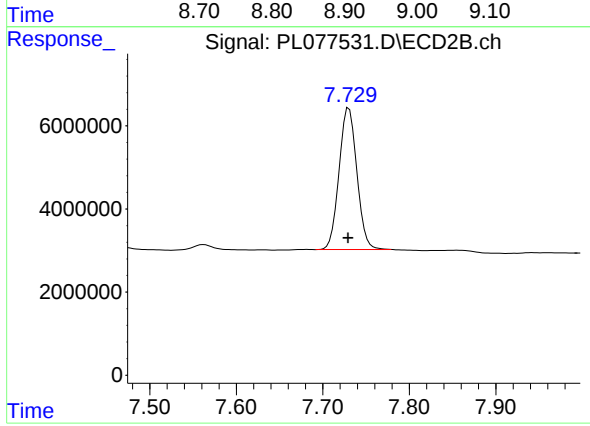
R.T.: 6.828 min
Delta R.T.: 0.001 min
Response: 43365593
Conc: 25.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 36928878
Conc: 25.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.730 min
Delta R.T.: 0.001 min
Response: 48520718
Conc: 25.15 ng/ml