

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 17:26
 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: Aug 22 18:50:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 18:47:23 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...	3.416	2.630	33130080	75434938	23.440	23.935
28)	SA Decachlor...	8.905	7.734	29126522	69225287	24.827	24.556
Target Compounds							
2)	A alpha-BHC	3.881	3.124	43520759	105.5E6	22.105	23.185
3)	MA gamma-BHC...	4.216	3.448	40938735	96875933	22.491	23.782
4)	MA Heptachlor	4.792	3.780	40777756	94900274	22.810	23.580
5)	MB Aldrin	5.132	4.055	36762728	89506785	22.706	23.372
6)	B beta-BHC	4.428	3.747	18325015	40840739	23.736	24.082
7)	B delta-BHC	4.672	3.970	36564021	95410039	22.380	23.040
8)	B Heptachlo...	5.564	4.554	32666684	80703839	22.991	23.719
9)	A Endosulfan I	5.951	4.920	31191931	74343702	22.752	23.666
10)	B gamma-Chl...	5.819	4.803	33184804	80300839	22.649	23.646
11)	B alpha-Chl...	5.897	4.866	33395931	78844505	22.806	23.694
12)	B 4,4'-DDE	6.076	5.060	30329142	77437971	22.291	23.584
13)	MA Dieldrin	6.229	5.183	31294055	77894252	22.378	23.443
14)	MA Endrin	6.460	5.455	27501286	65595386	22.606	23.275
15)	B Endosulfa...	6.687	5.752	26080592	64427796	23.100	23.291
16)	A 4,4'-DDD	6.601	5.613	23783539	63245612	22.434	23.105
17)	MA 4,4'-DDT	6.912	5.862	26337081	62321681	22.721	22.396
18)	B Endrin al...	6.818	5.931	22036113	50610718	23.727	23.378
19)	B Endosulfa...	7.051	6.154	26573518	64407461	23.567	23.320
20)	A Methoxychlor	7.393	6.440	14899922	34504860	24.228	23.795
21)	B Endrin ke...	7.540	6.654	29399627	69364386	23.723	23.270
22)	Mirex	8.000	6.830	23088849	53011622	25.070	24.298

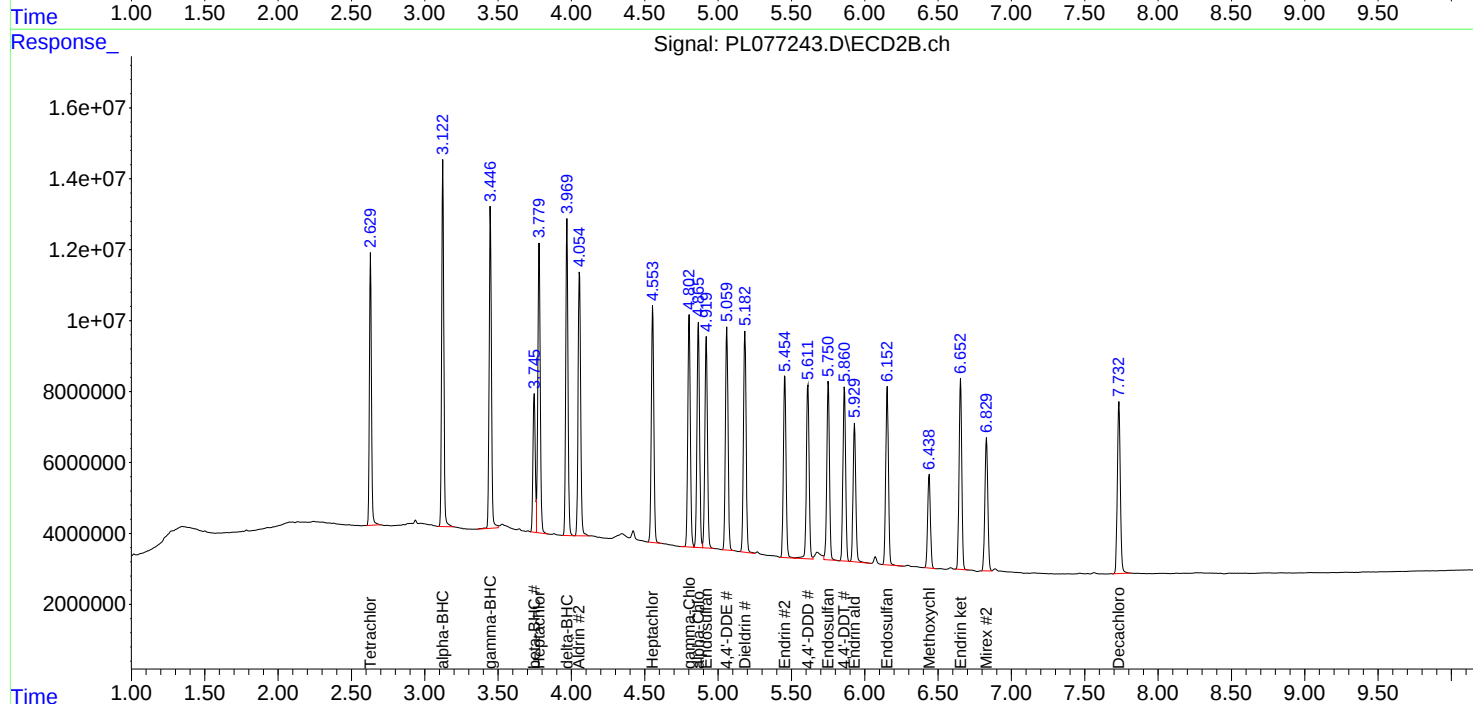
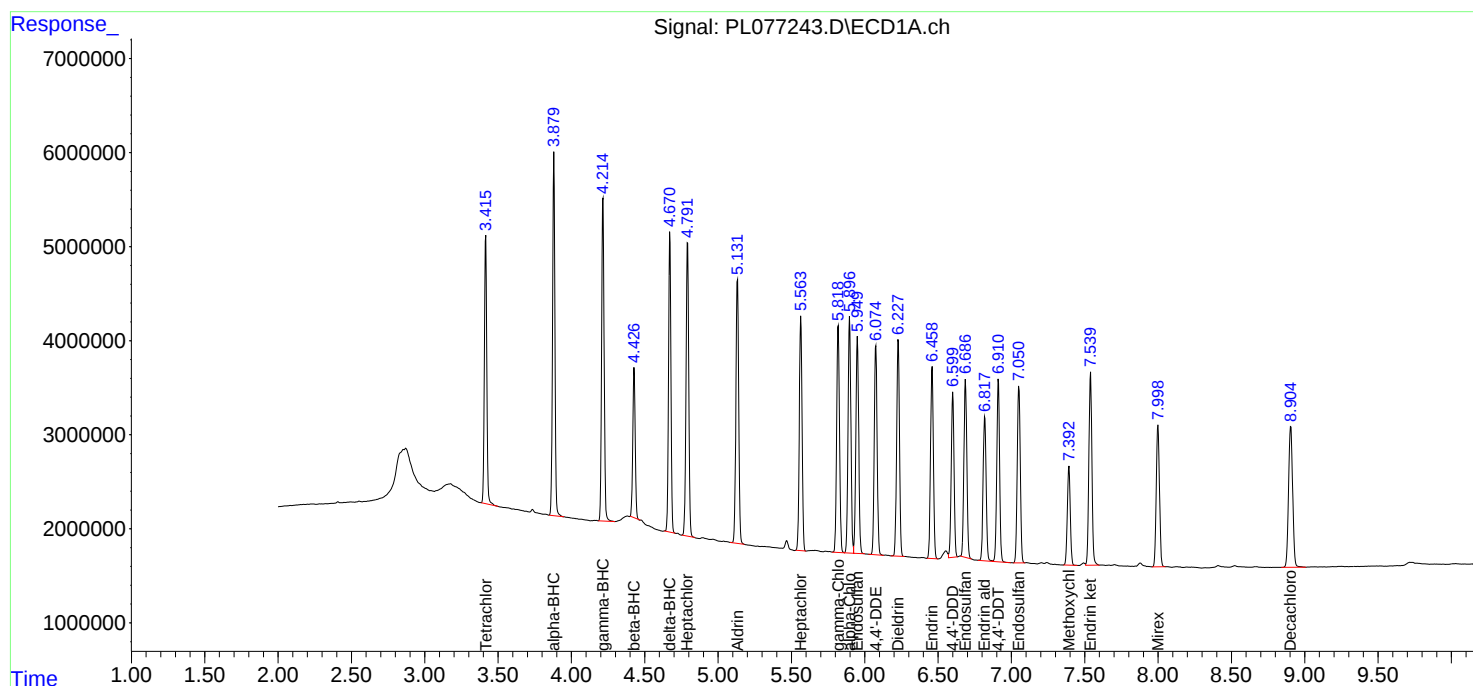
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

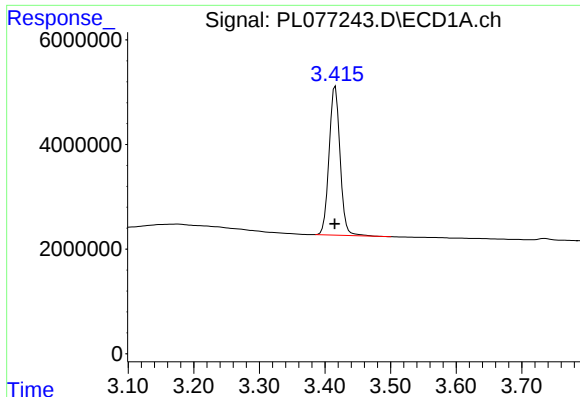
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
Data File : PL077243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 17:26
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 18:50:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Mon Aug 22 18:47:23 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

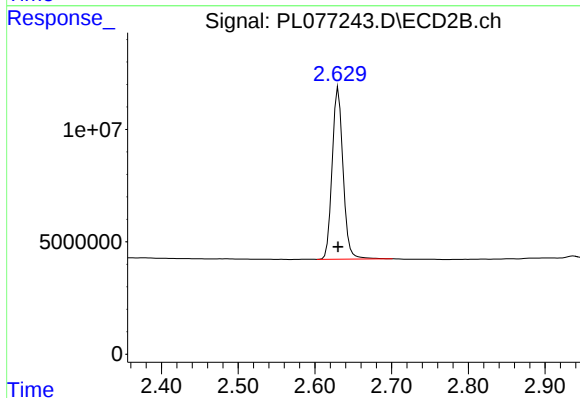




#1 Tetrachloro-m-xylene

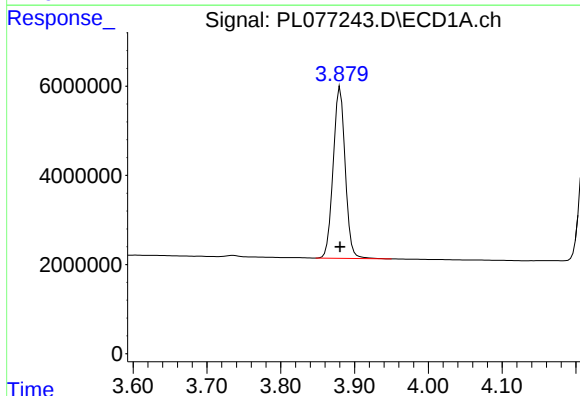
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 33130080
Conc: 23.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



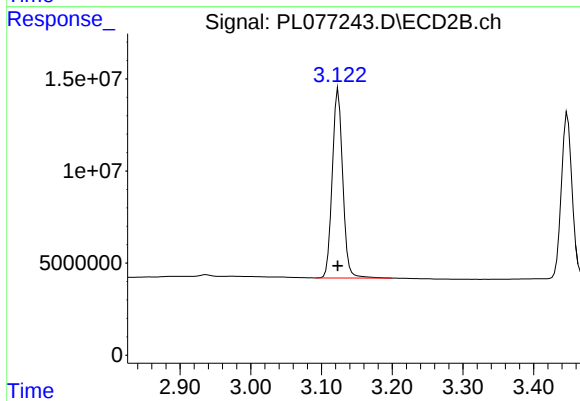
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 75434938
Conc: 23.93 ng/ml



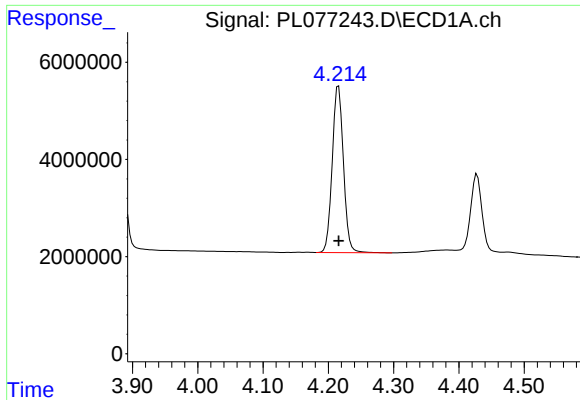
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 43520759
Conc: 22.11 ng/ml



#2 alpha-BHC

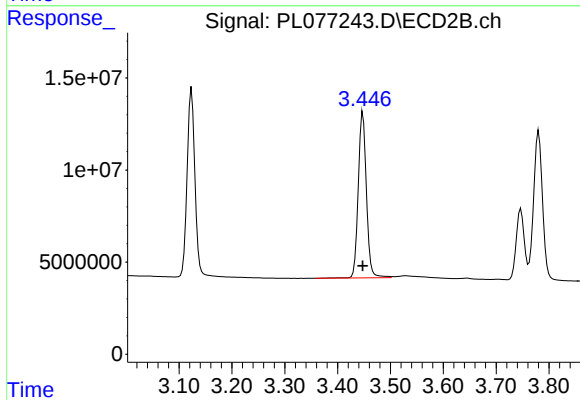
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 105539594
Conc: 23.19 ng/ml



#3 gamma-BHC (Lindane)

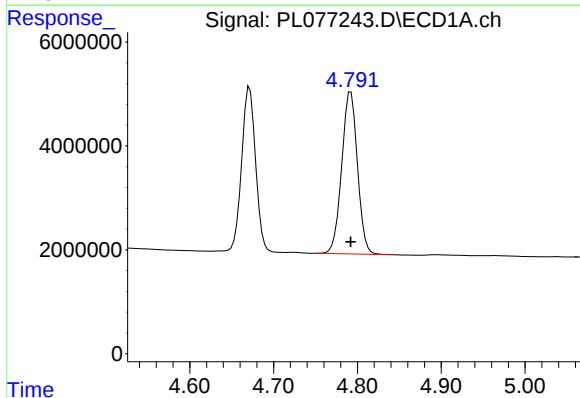
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 40938735
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



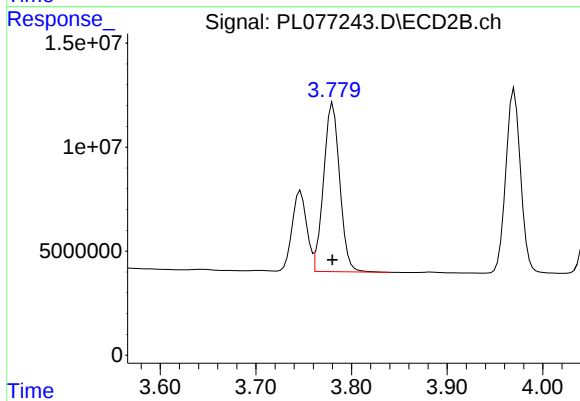
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 96875933
Conc: 23.78 ng/ml



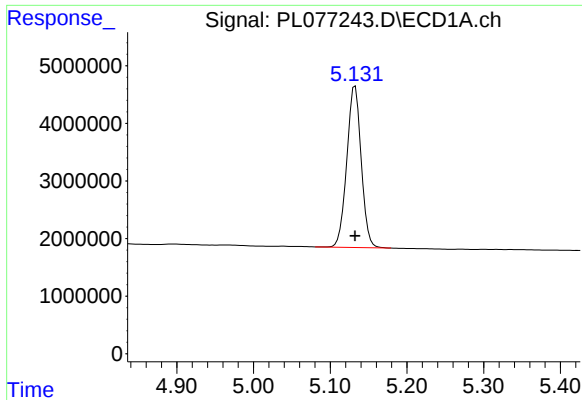
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 40777756
Conc: 22.81 ng/ml



#4 Heptachlor

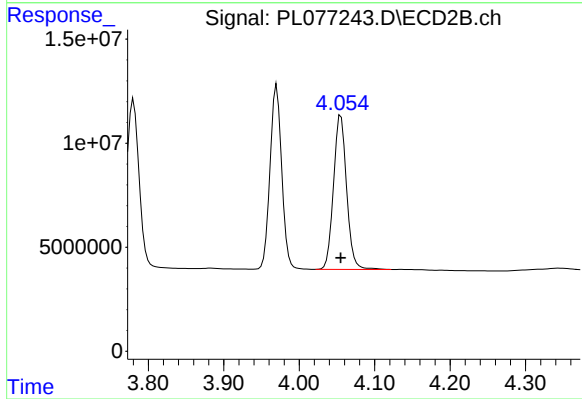
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 94900274
Conc: 23.58 ng/ml



#5 Aldrin

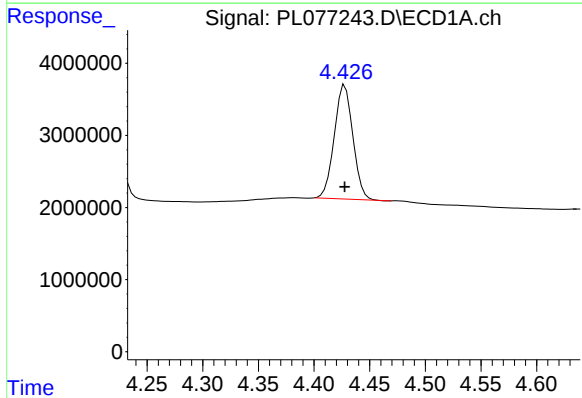
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 36762728
Conc: 22.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



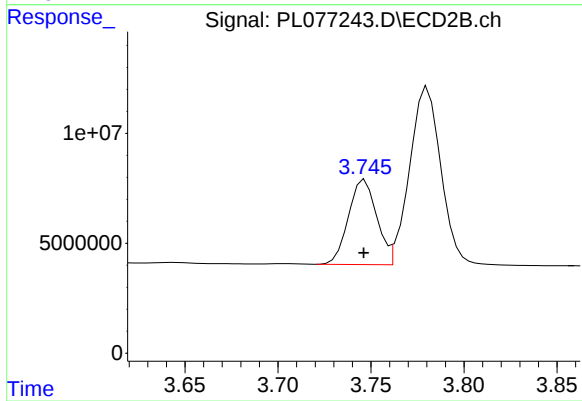
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 89506785
Conc: 23.37 ng/ml



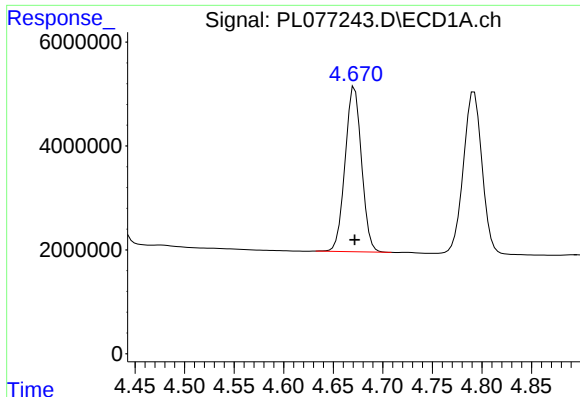
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 18325015
Conc: 23.74 ng/ml



#6 beta-BHC

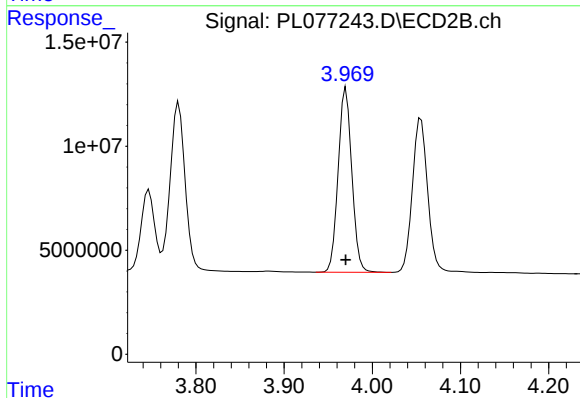
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 40840739
Conc: 24.08 ng/ml



#7 delta-BHC

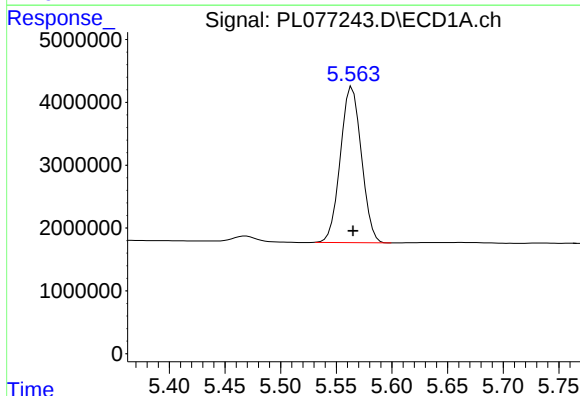
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 36564021
Conc: 22.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



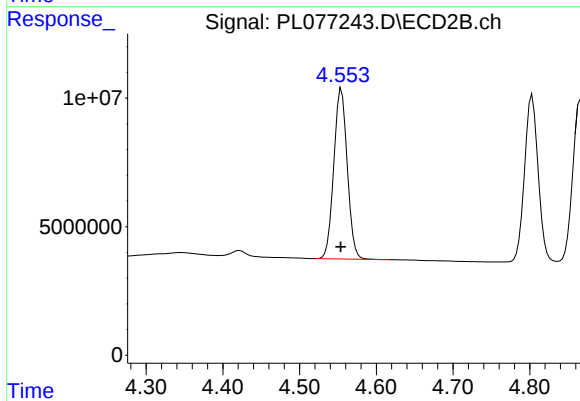
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 95410039
Conc: 23.04 ng/ml



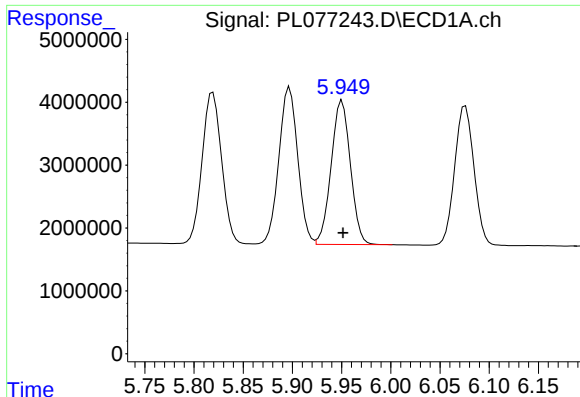
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 32666684
Conc: 22.99 ng/ml



#8 Heptachlor epoxide

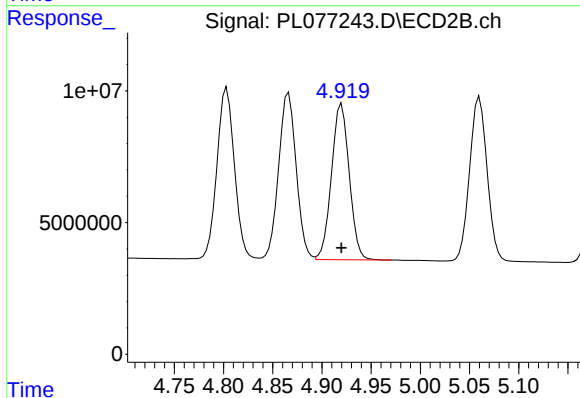
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 80703839
Conc: 23.72 ng/ml



#9 Endosulfan I

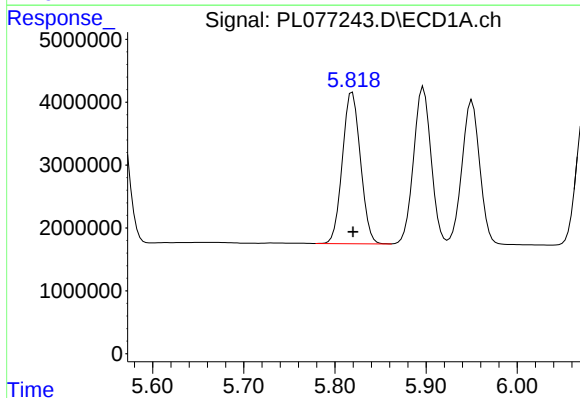
R.T.: 5.951 min
Delta R.T.: -0.001 min
Response: 31191931
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



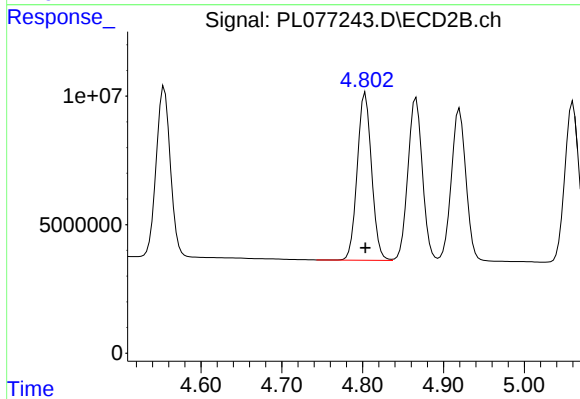
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 74343702
Conc: 23.67 ng/ml



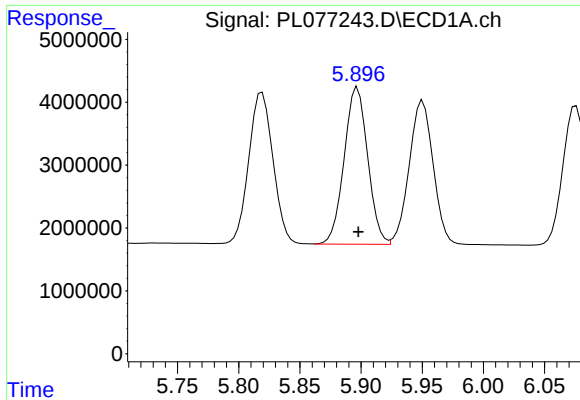
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 33184804
Conc: 22.65 ng/ml



#10 gamma-Chlordane

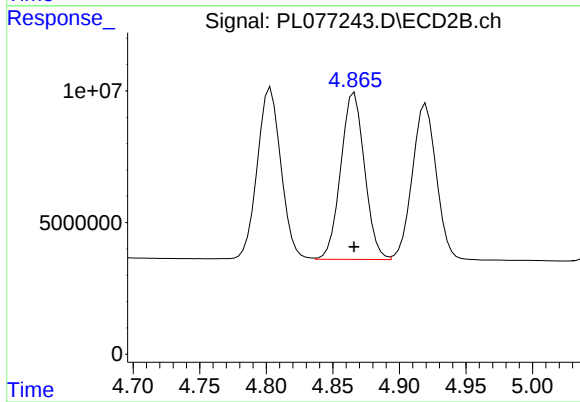
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 80300839
Conc: 23.65 ng/ml



#11 alpha-Chlordane

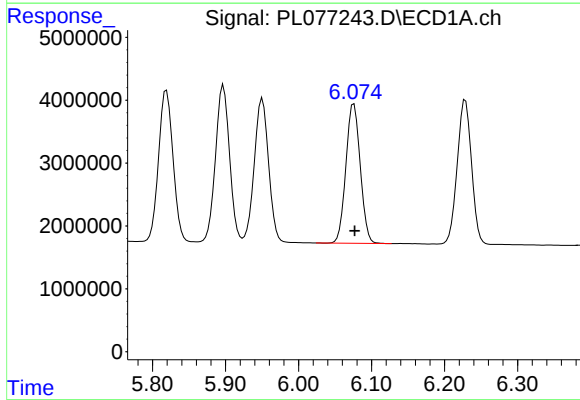
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 33395931
Conc: 22.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



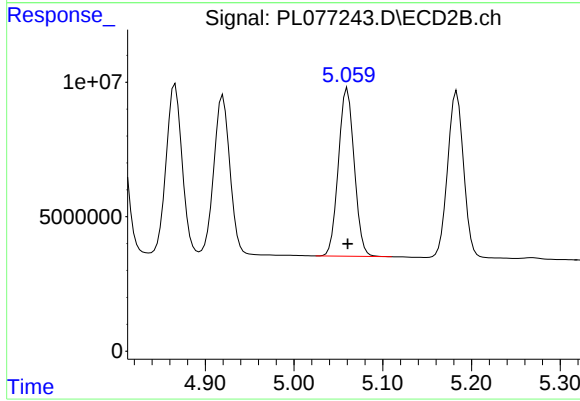
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 78844505
Conc: 23.69 ng/ml



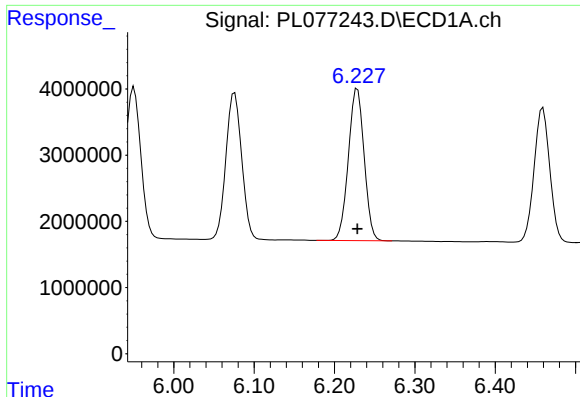
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 30329142
Conc: 22.29 ng/ml



#12 4,4'-DDE

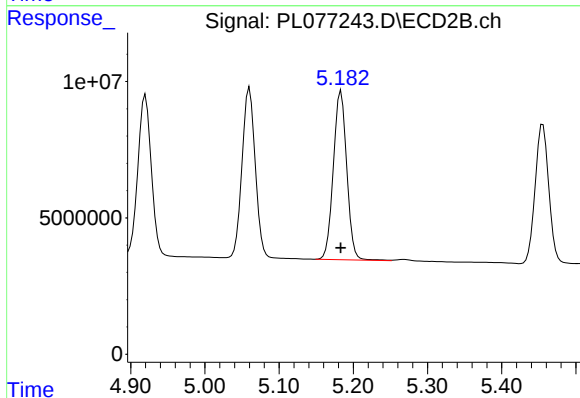
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 77437971
Conc: 23.58 ng/ml



#13 Dieldrin

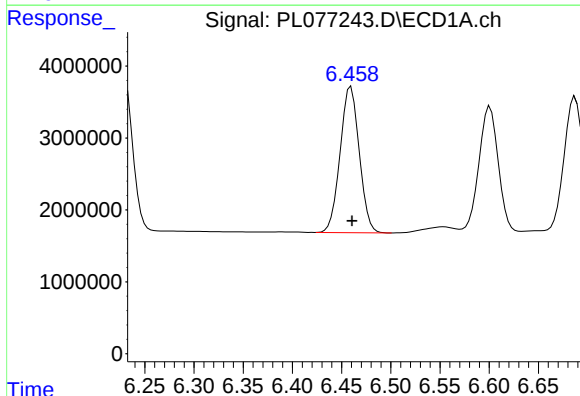
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 31294055
Conc: 22.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



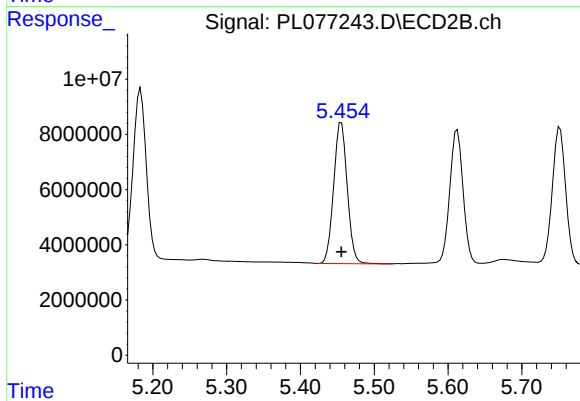
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 77894252
Conc: 23.44 ng/ml



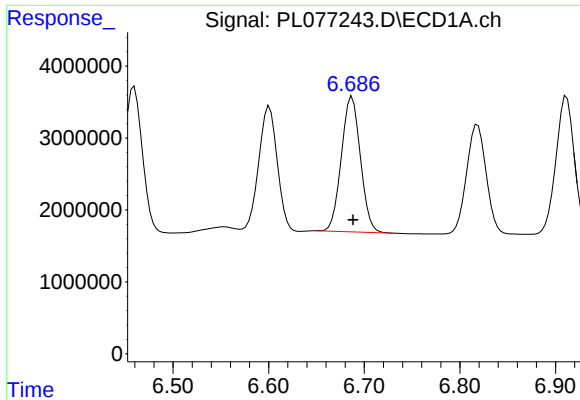
#14 Endrin

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 27501286
Conc: 22.61 ng/ml



#14 Endrin

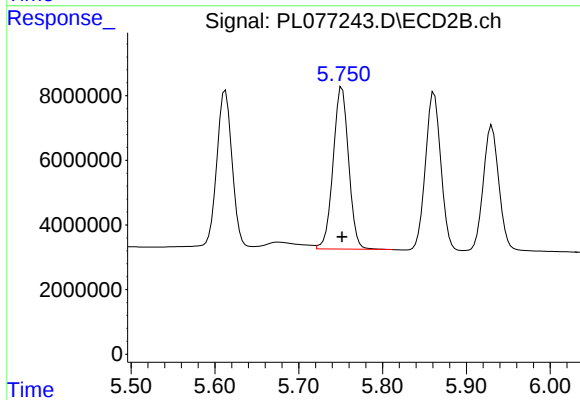
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 65595386
Conc: 23.27 ng/ml



#15 Endosulfan II

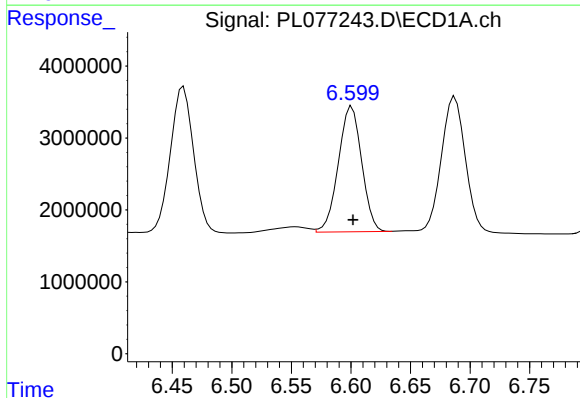
R.T.: 6.687 min
Delta R.T.: -0.001 min
Response: 26080592
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



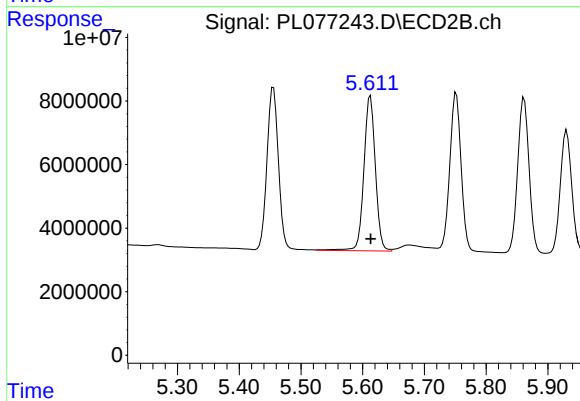
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 64427796
Conc: 23.29 ng/ml



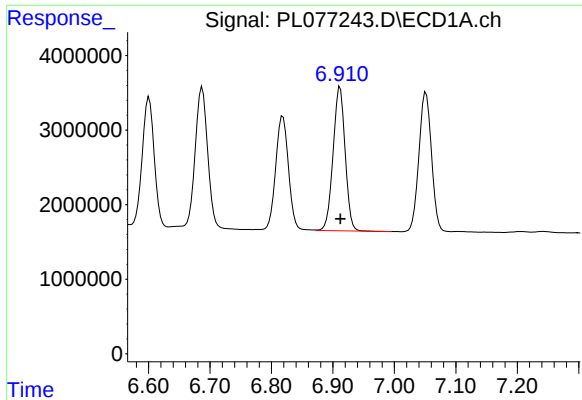
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 23783539
Conc: 22.43 ng/ml



#16 4,4'-DDD

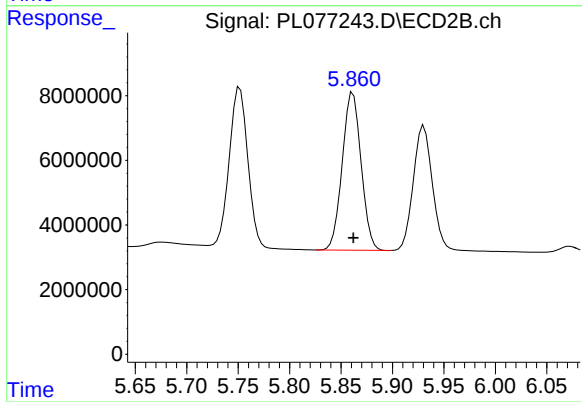
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 63245612
Conc: 23.11 ng/ml



#17 4,4'-DDT

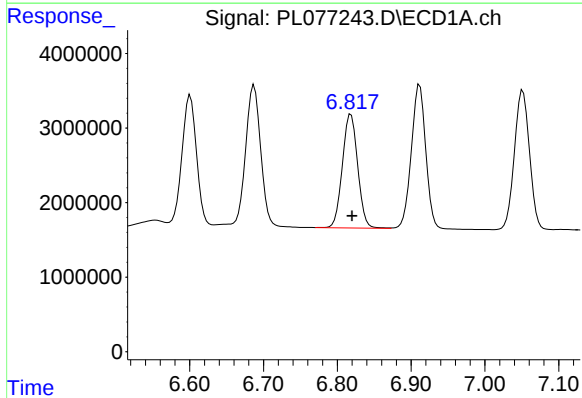
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 26337081
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



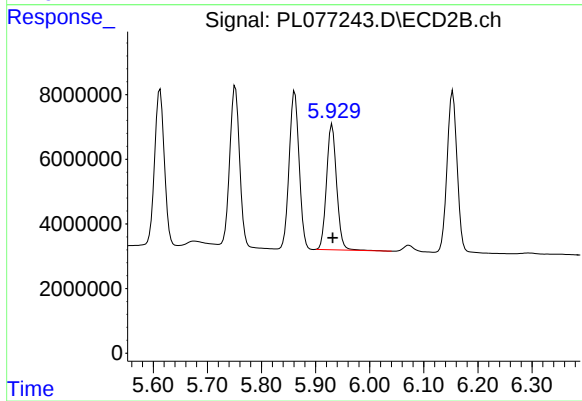
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 62321681
Conc: 22.40 ng/ml



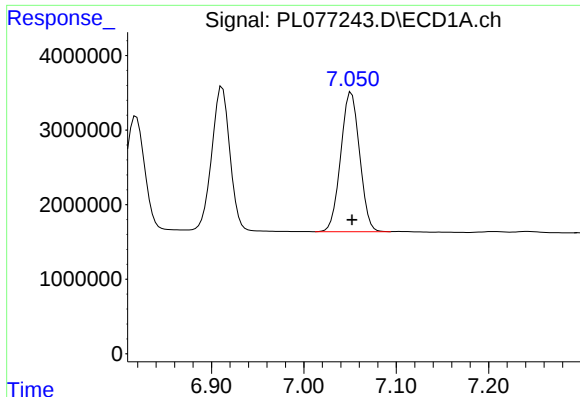
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 22036113
Conc: 23.73 ng/ml



#18 Endrin aldehyde

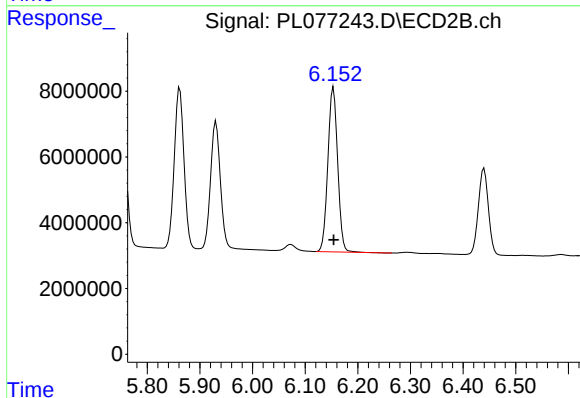
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 50610718
Conc: 23.38 ng/ml



#19 Endosulfan Sulfate

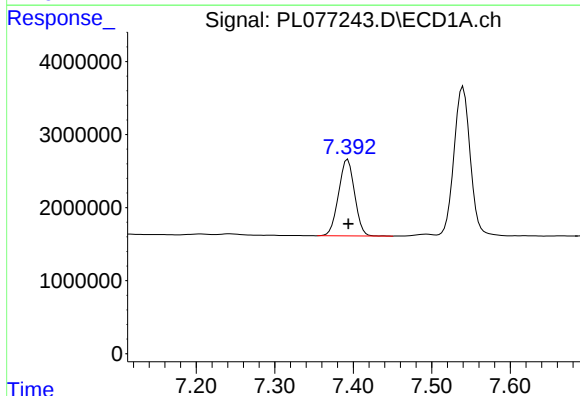
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 26573518
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



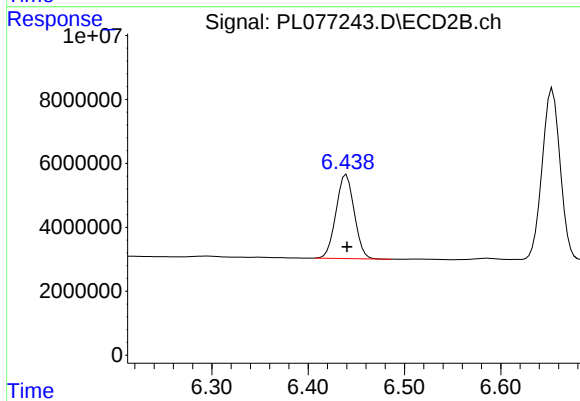
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 64407461
Conc: 23.32 ng/ml



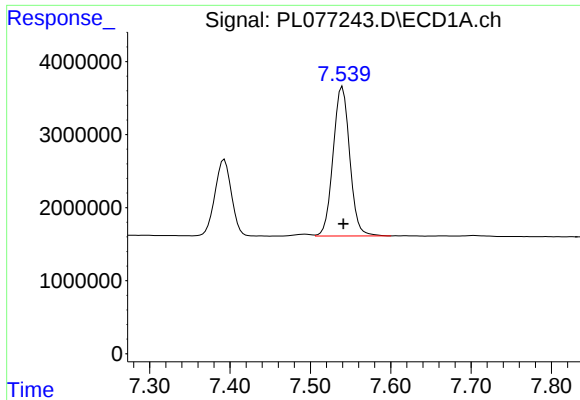
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 14899922
Conc: 24.23 ng/ml



#20 Methoxychlor

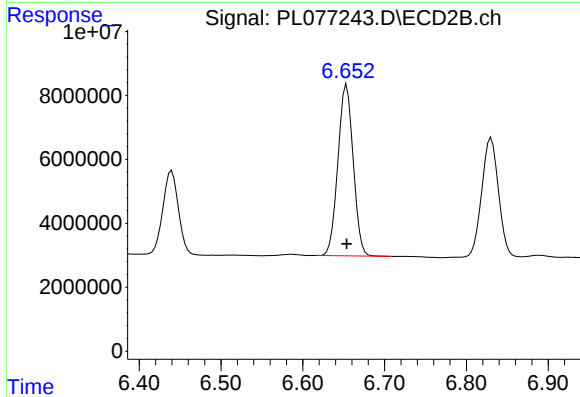
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 34504860
Conc: 23.79 ng/ml



#21 Endrin ketone

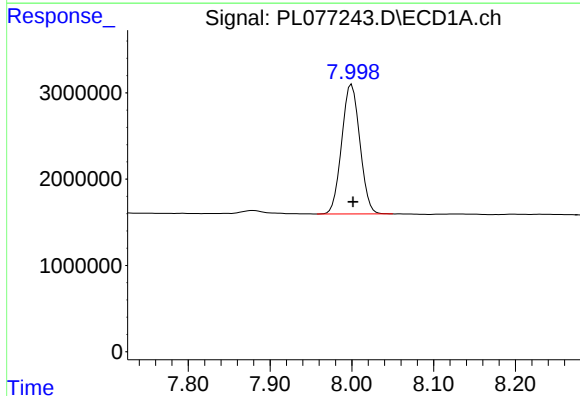
R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 29399627
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



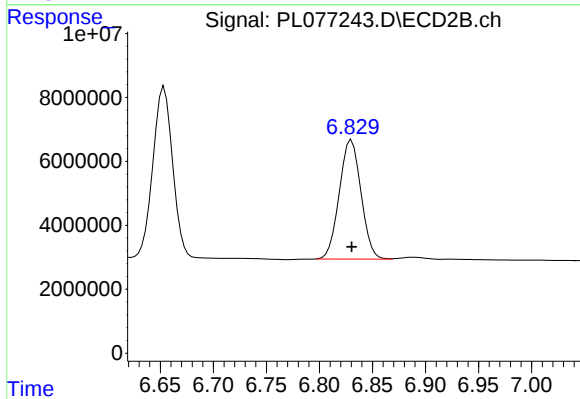
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 69364386
Conc: 23.27 ng/ml



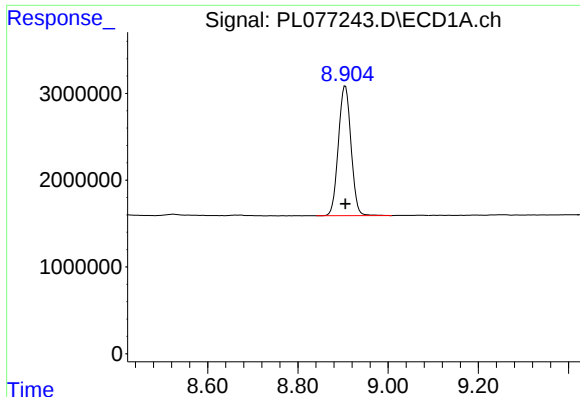
#22 Mirex

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 23088849
Conc: 25.07 ng/ml



#22 Mirex

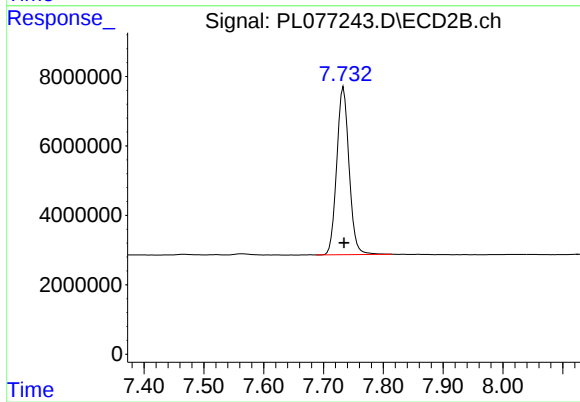
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 53011622
Conc: 24.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 29126522
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 69225287
Conc: 24.56 ng/ml