

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
 Data File : PL081027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 14:10
 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: Feb 20 14:39:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 14:37:41 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...	3.352	2.688	57496733	56982884	24.624	24.511
28)	SA Decachlor...	8.793	7.834	49644863	59114901	25.558	25.630
Target Compounds							
2)	A alpha-BHC	3.801	3.189	83385541	79042379	23.065	22.880
3)	MA gamma-BHC...	4.130	3.517	78720555	75020520	23.405	23.282
4)	MA Heptachlor	4.713	3.858	79716228	79746840	24.058	23.719
5)	MB Aldrin	5.052	4.137	72650440	73194280	23.986	23.372
6)	B beta-BHC	4.326	3.814	36939723	33951764	24.917	24.827
7)	B delta-BHC	4.569	4.043	76092829	71463841	23.225	22.973
8)	B Heptachlo...	5.477	4.640	68811468	69618009	24.558	24.074
9)	A Endosulfan I	5.859	5.009	63402584	64678668	24.405	24.009
10)	B gamma-Chl...	5.731	4.890	67919293	70190139	24.192	23.865
11)	B alpha-Chl...	5.811	4.955	67798835	70648611	24.340	23.998
12)	B 4,4'-DDE	5.989	5.147	59317282	56298630	23.641	23.147
13)	MA Dieldrin	6.133	5.274	63827433	65730136	23.870	23.454
14)	MA Endrin	6.361	5.548	57398161	59467393	24.012	23.628
15)	B Endosulfa...	6.580	5.843	54165521	55035024	24.568	23.931
16)	A 4,4'-DDD	6.504	5.701	48780343	44793733	23.825	23.119
17)	MA 4,4'-DDT	6.817	5.952	54440634	51575794	23.856	23.306
18)	B Endrin al...	6.709	6.023	44651978	45377492	24.580	24.498
19)	B Endosulfa...	6.943	6.245	56900625	57868539	24.697	24.320
20)	A Methoxychlor	7.295	6.530	30881838	29982259	25.203	24.946
21)	B Endrin ke...	7.423	6.751	58556352	63959596	24.409	24.198
22)	Mirex	7.895	6.933	47536739	58567663	25.819	25.587

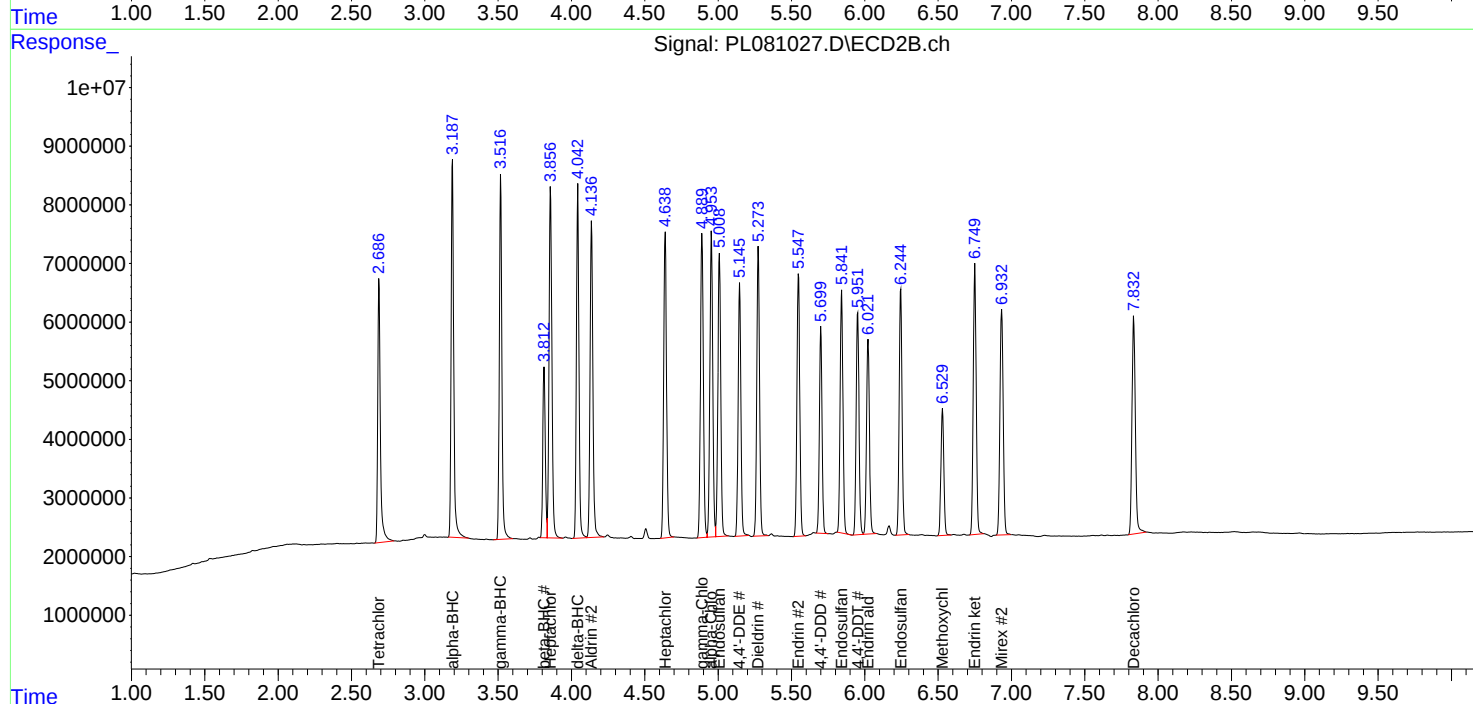
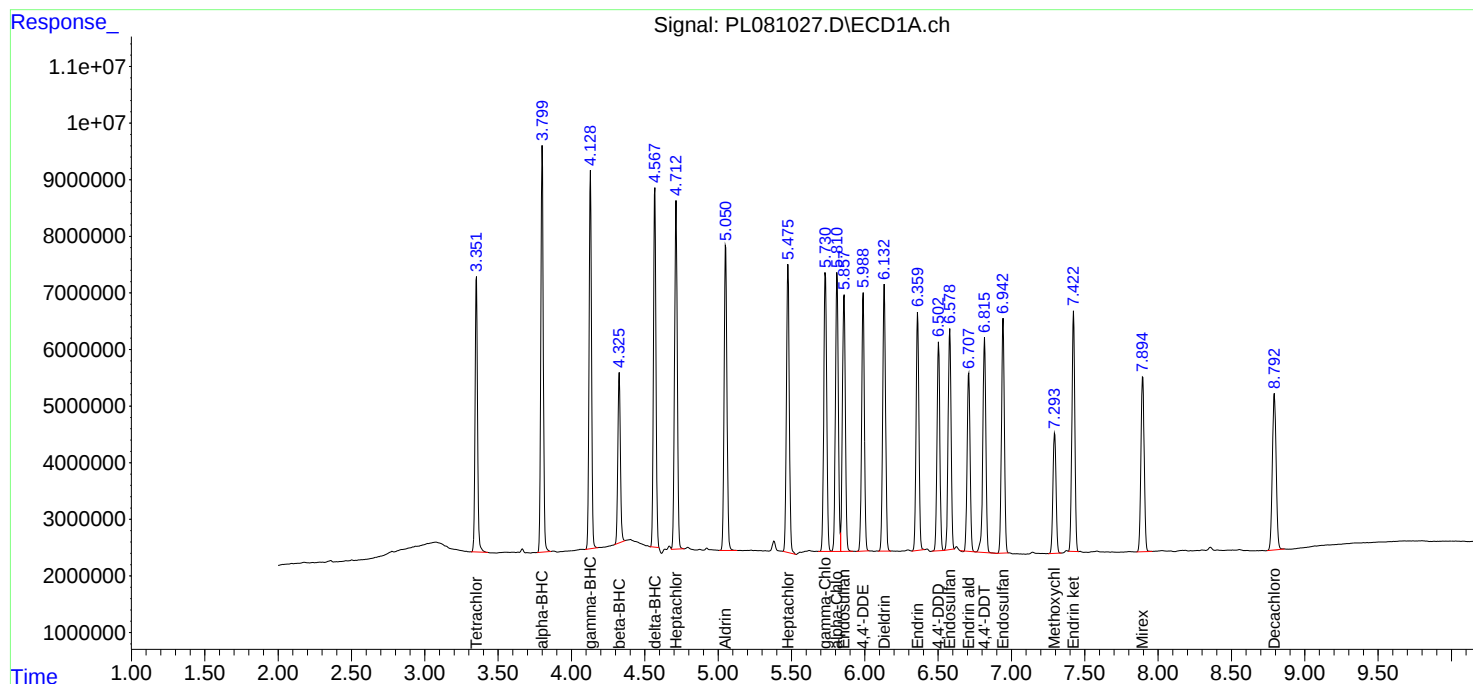
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

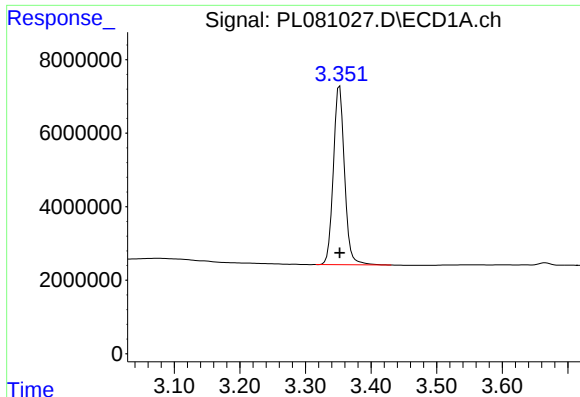
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
Data File : PL081027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 14:10
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 14:39:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
Quant Title : GC Extractables
QLast Update : Mon Feb 20 14:37:41 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

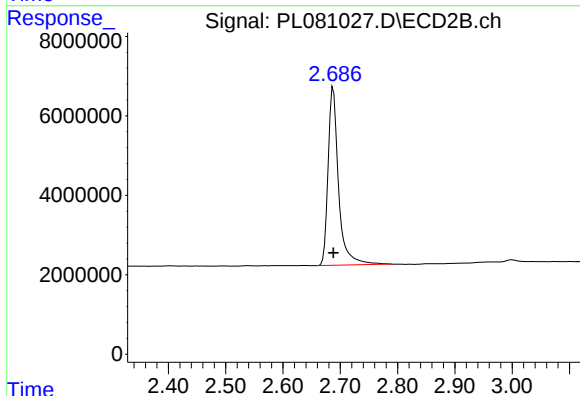




#1 Tetrachloro-m-xylene

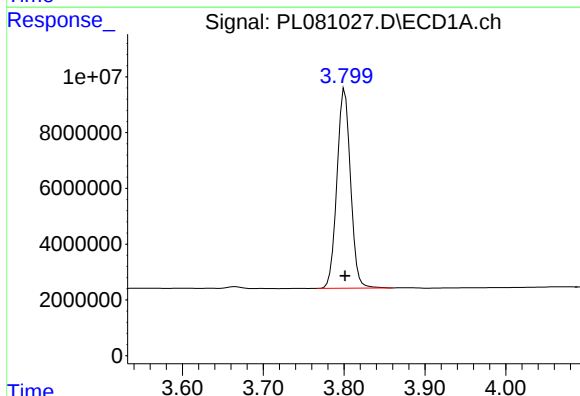
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 57496733
Conc: 24.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



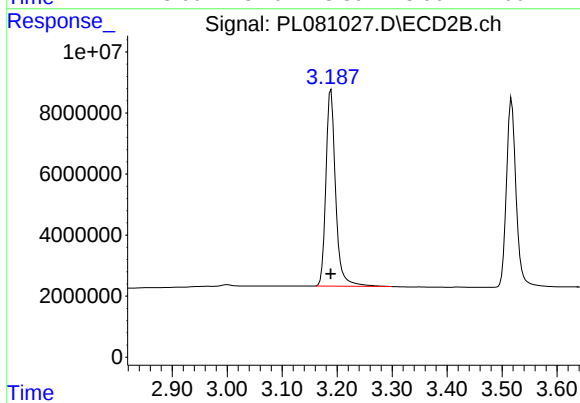
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 56982884
Conc: 24.51 ng/ml



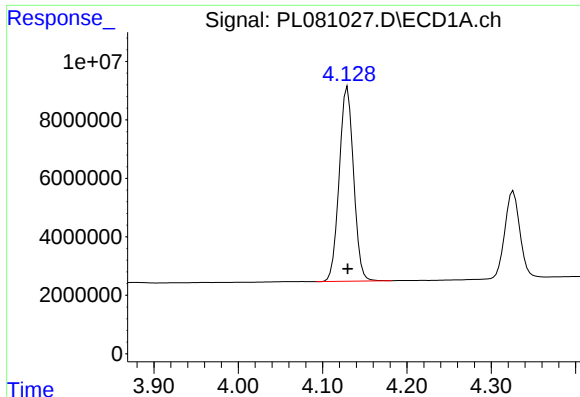
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 83385541
Conc: 23.07 ng/ml



#2 alpha-BHC

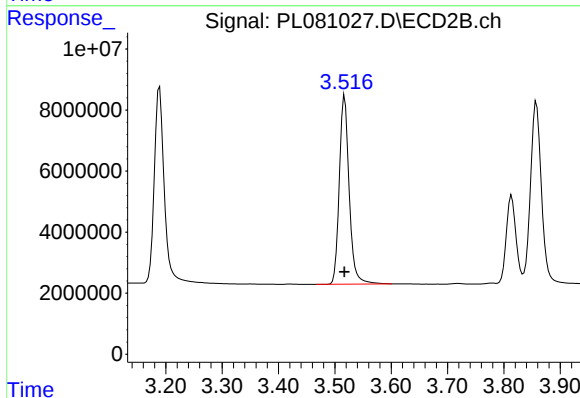
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 79042379
Conc: 22.88 ng/ml



#3 gamma-BHC (Lindane)

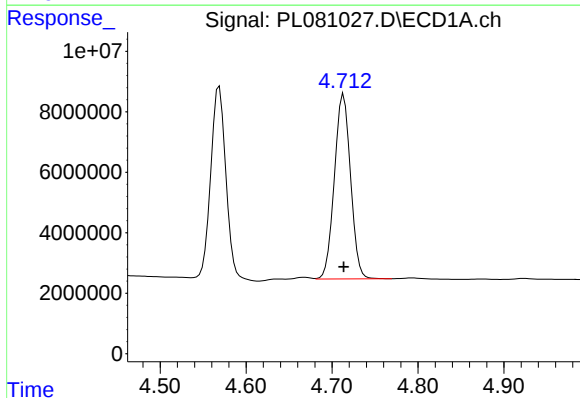
R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 78720555
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



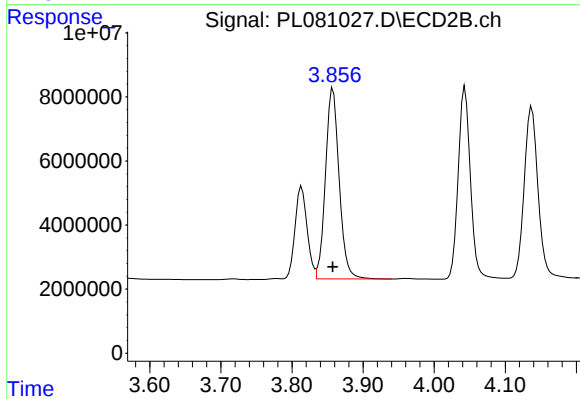
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 75020520
Conc: 23.28 ng/ml



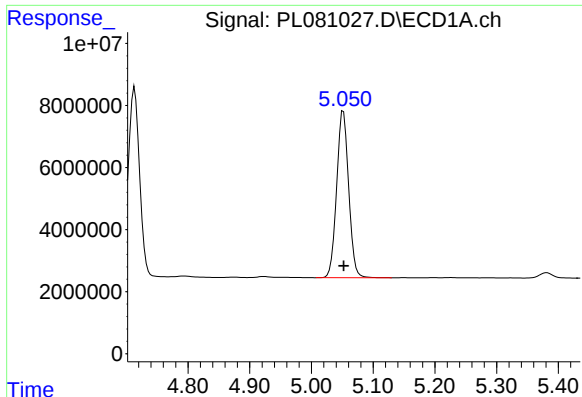
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 79716228
Conc: 24.06 ng/ml



#4 Heptachlor

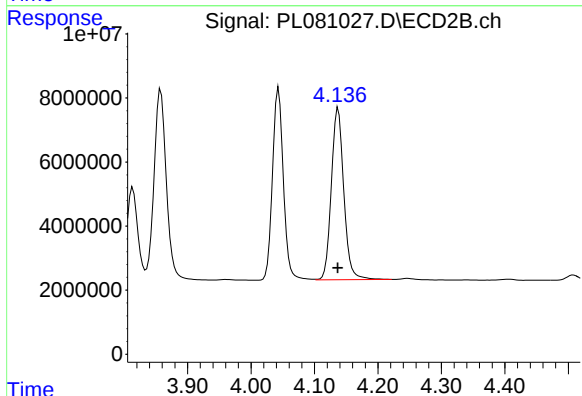
R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 79746840
Conc: 23.72 ng/ml



#5 Aldrin

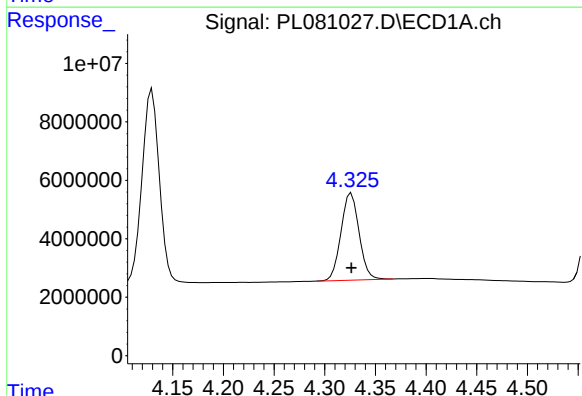
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 72650440
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



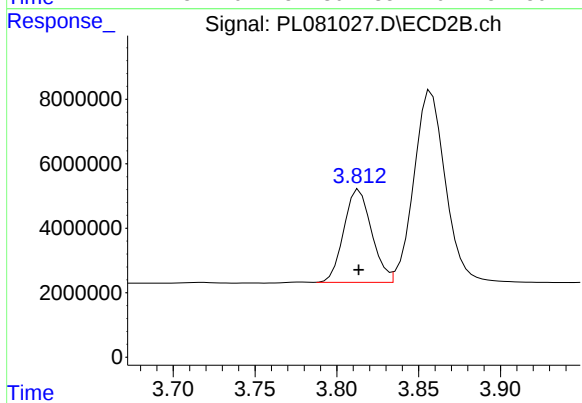
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 73194280
Conc: 23.37 ng/ml



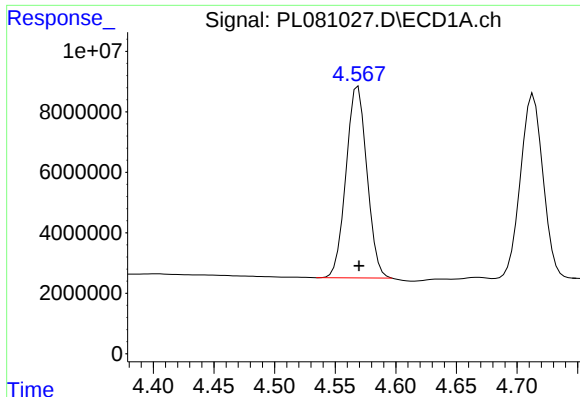
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 36939723
Conc: 24.92 ng/ml



#6 beta-BHC

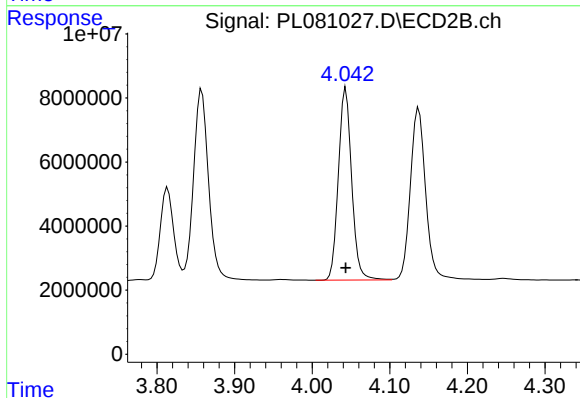
R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 33951764
Conc: 24.83 ng/ml



#7 delta-BHC

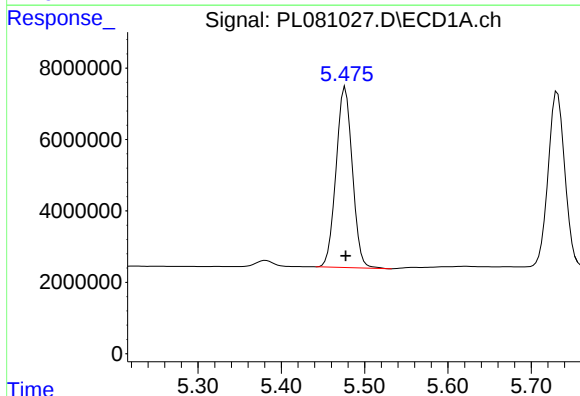
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 76092829
Conc: 23.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



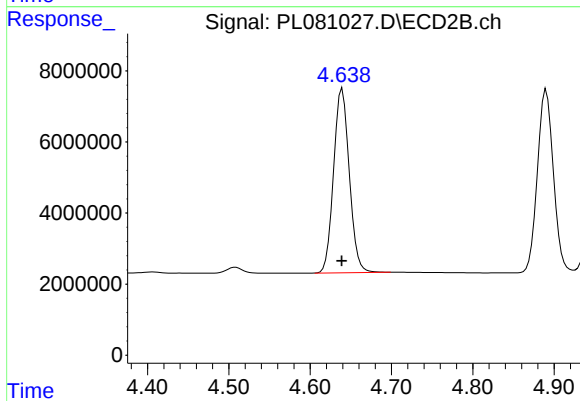
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 71463841
Conc: 22.97 ng/ml



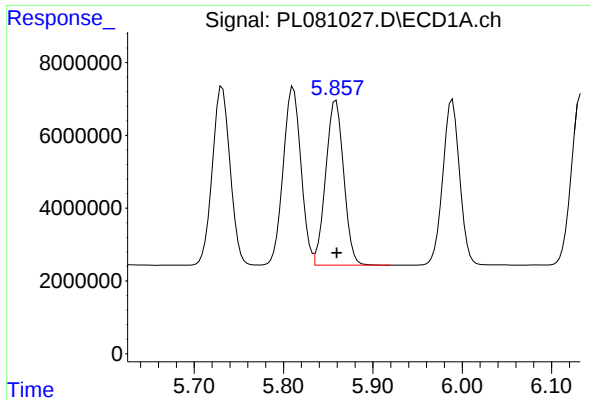
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 68811468
Conc: 24.56 ng/ml



#8 Heptachlor epoxide

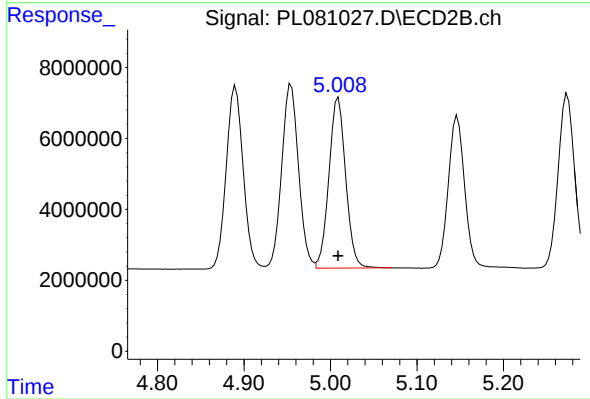
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 69618009
Conc: 24.07 ng/ml



#9 Endosulfan I

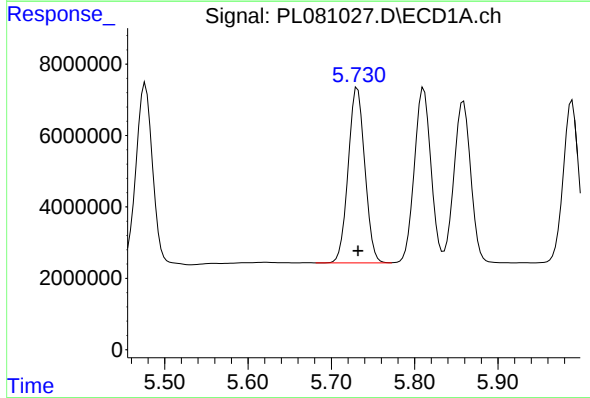
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 63402584
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



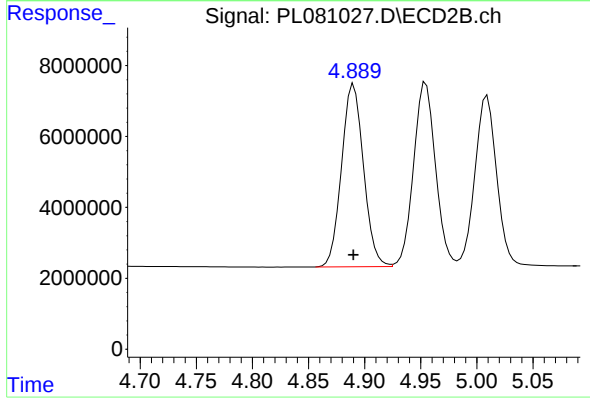
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 64678668
Conc: 24.01 ng/ml



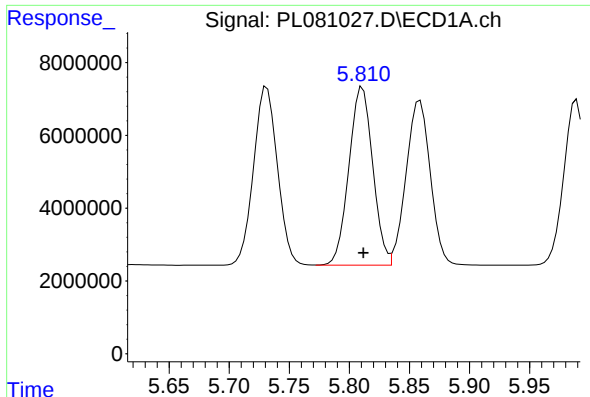
#10 gamma-Chlordane

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 67919293
Conc: 24.19 ng/ml



#10 gamma-Chlordane

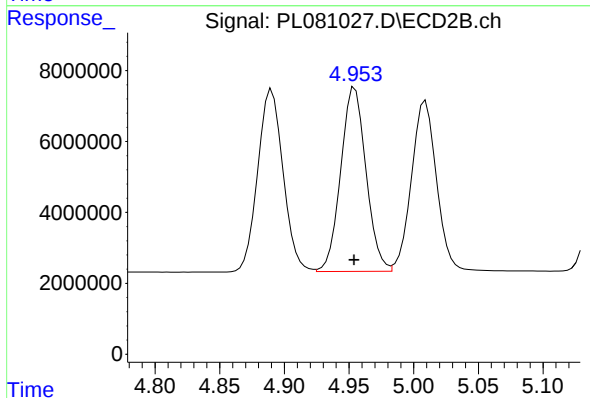
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 70190139
Conc: 23.87 ng/ml



#11 alpha-Chlordane

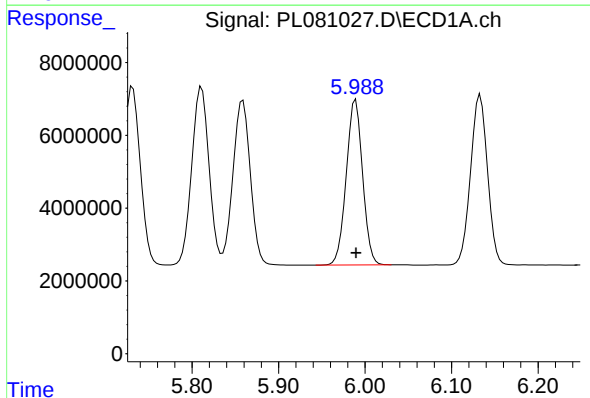
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 67798835
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



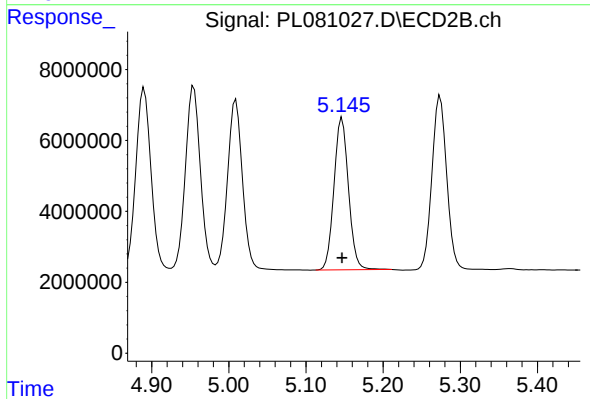
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 70648611
Conc: 24.00 ng/ml



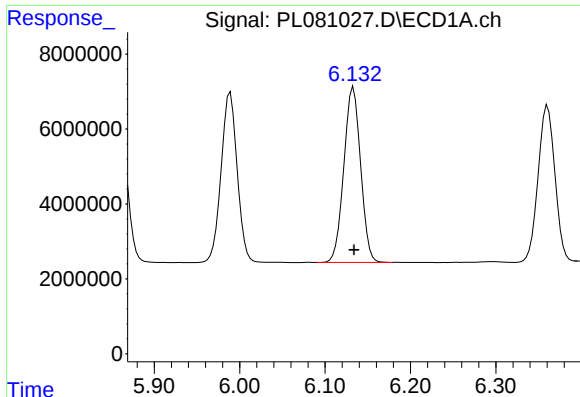
#12 4,4'-DDE

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 59317282
Conc: 23.64 ng/ml



#12 4,4'-DDE

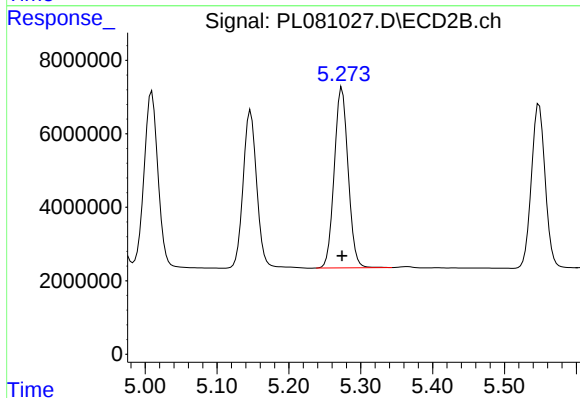
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 56298630
Conc: 23.15 ng/ml



#13 Dieldrin

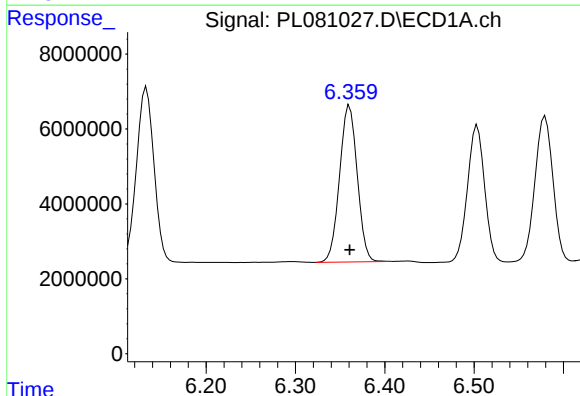
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 63827433
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



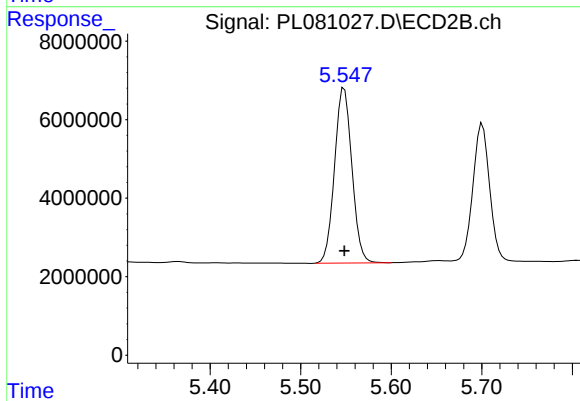
#13 Dieldrin

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 65730136
Conc: 23.45 ng/ml



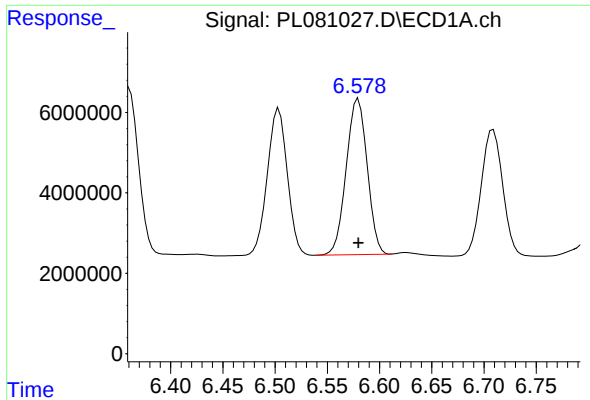
#14 Endrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 57398161
Conc: 24.01 ng/ml



#14 Endrin

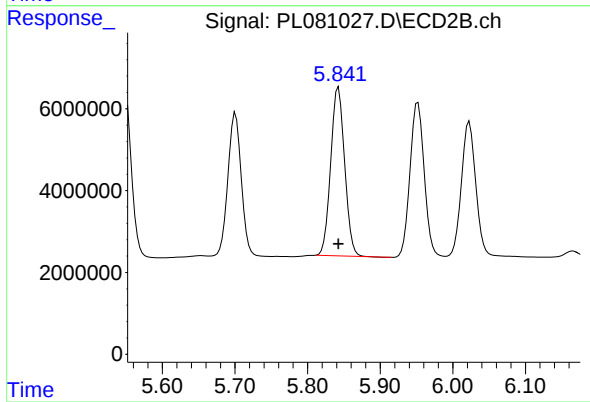
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 59467393
Conc: 23.63 ng/ml



#15 Endosulfan II

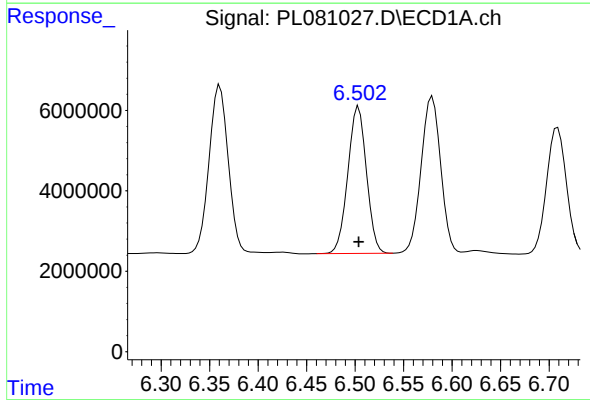
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 54165521
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



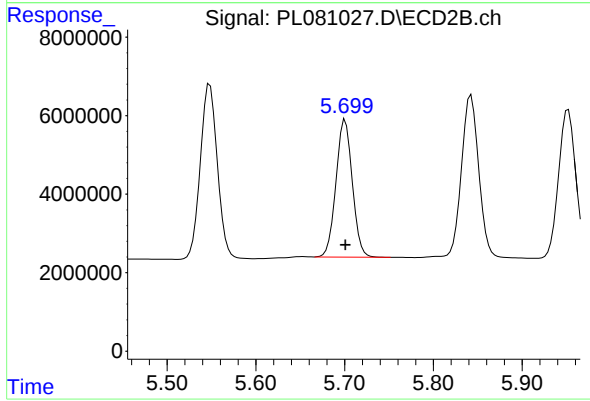
#15 Endosulfan II

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 55035024
Conc: 23.93 ng/ml



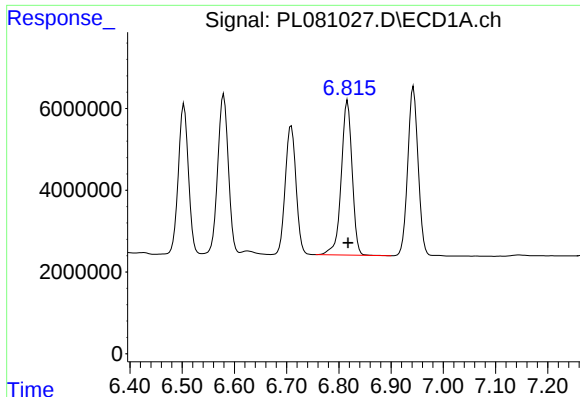
#16 4,4'-DDD

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 48780343
Conc: 23.82 ng/ml



#16 4,4'-DDD

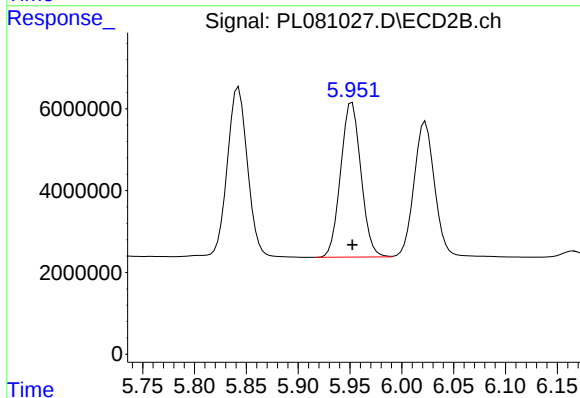
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 44793733
Conc: 23.12 ng/ml



#17 4,4'-DDT

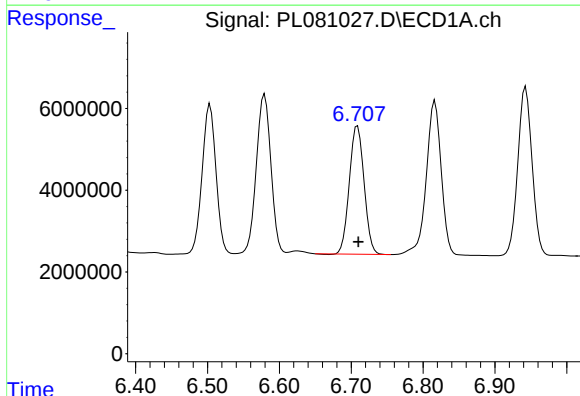
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 54440634
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



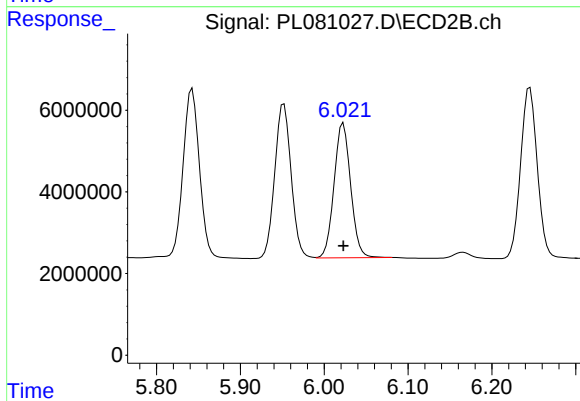
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 51575794
Conc: 23.31 ng/ml



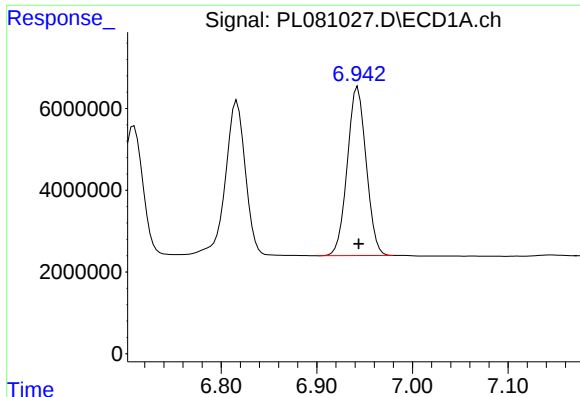
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 44651978
Conc: 24.58 ng/ml



#18 Endrin aldehyde

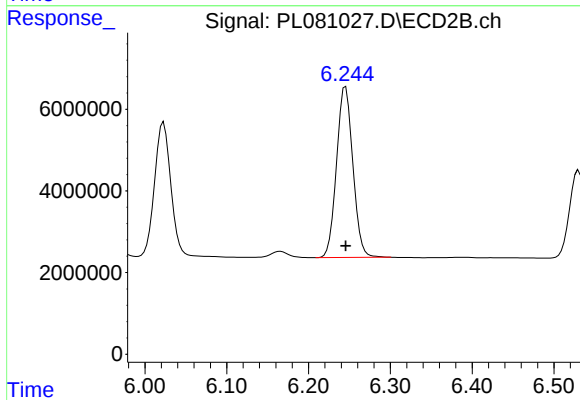
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 45377492
Conc: 24.50 ng/ml



#19 Endosulfan Sulfate

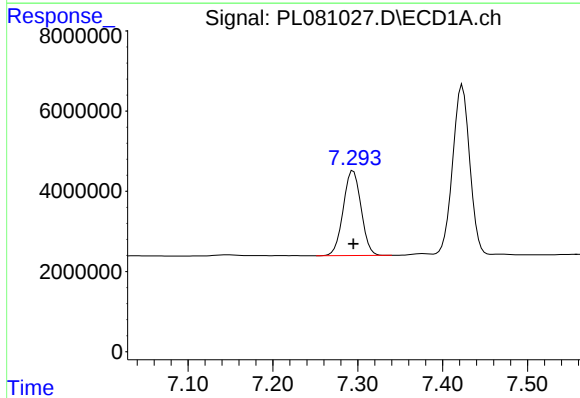
R.T.: 6.943 min
Delta R.T.: -0.001 min
Response: 56900625
Conc: 24.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



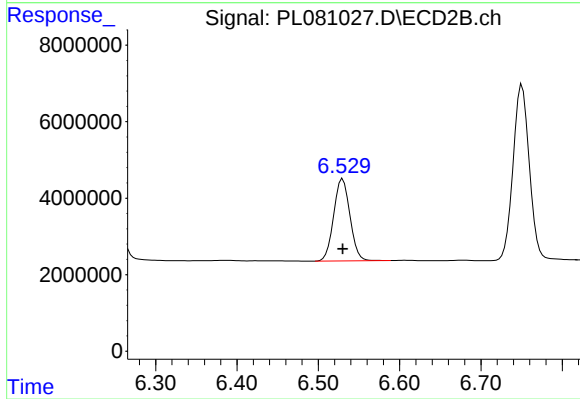
#19 Endosulfan Sulfate

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 57868539
Conc: 24.32 ng/ml



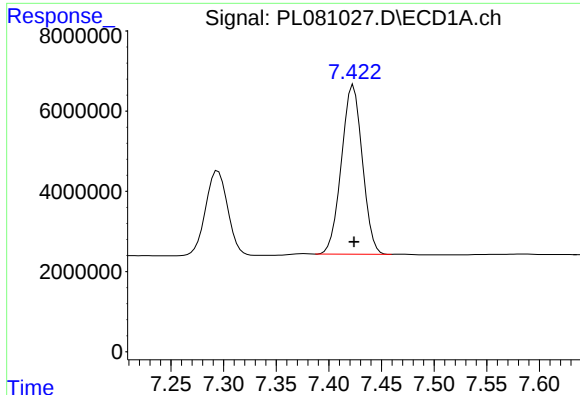
#20 Methoxychlor

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 30881838
Conc: 25.20 ng/ml



#20 Methoxychlor

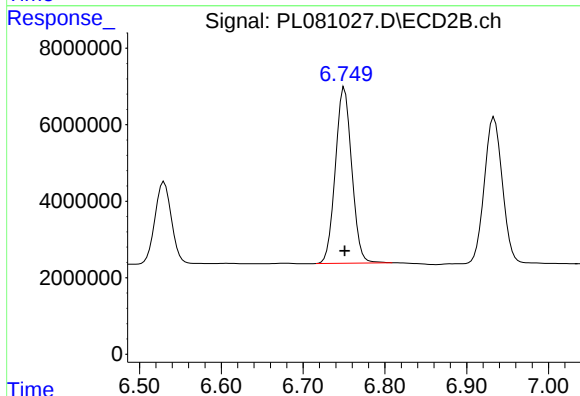
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 29982259
Conc: 24.95 ng/ml



#21 Endrin ketone

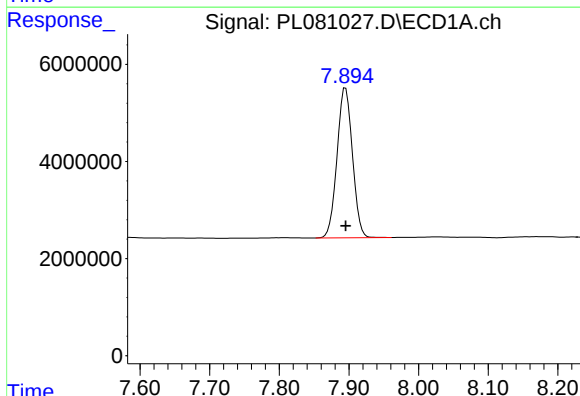
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 58556352
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



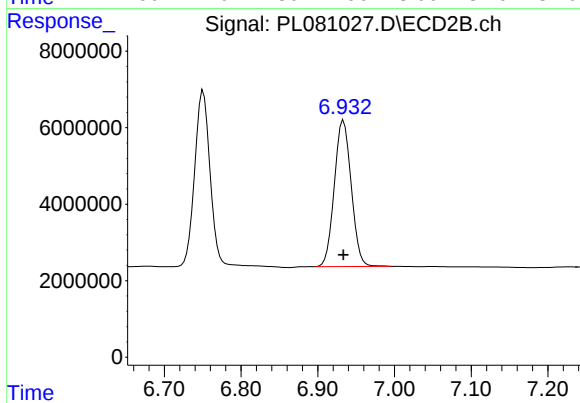
#21 Endrin ketone

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 63959596
Conc: 24.20 ng/ml



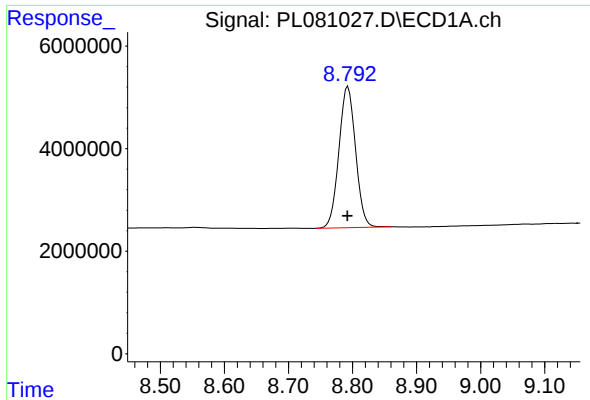
#22 Mirex

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 47536739
Conc: 25.82 ng/ml



#22 Mirex

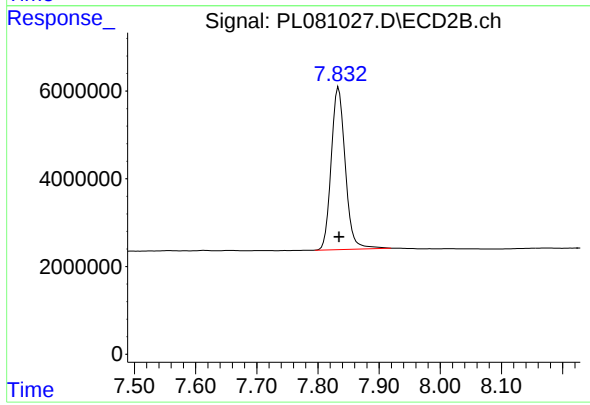
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 58567663
Conc: 25.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 49644863
Conc: 25.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 59114901
Conc: 25.63 ng/ml