

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
 Data File : PL076841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 14:06
 Operator : AR\AJ
 Sample : PB146662BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB146662BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 08:41:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.424	2.640	18132560	44622454	19.047	19.333
28)	SA Decachlor...	8.915	7.749	16644192	41097097	20.945	21.376
Target Compounds							
2)	A alpha-BHC	3.889	3.134	74185563	185.3E6	53.897	55.817
3)	MA gamma-BHC...	4.225	3.459	71033806	167.4E6	56.018	58.548
4)	MA Heptachlor	4.801	3.793	69835701	165.0E6	57.080	57.421
5)	MB Aldrin	5.142	4.068	62674229	155.4E6	53.837	55.896
6)	B beta-BHC	4.436	3.758	30776593	70479661	58.238	57.856
7)	B delta-BHC	4.680	3.982	61542144	170.2E6	65.386	55.560
8)	B Heptachlo...	5.574	4.568	54170542	140.4E6	57.944	57.394
9)	A Endosulfan I	5.960	4.934	53953409	128.0E6	56.175	60.265
10)	B gamma-Chl...	5.830	4.817	58166132	139.8E6	56.901	57.100
11)	B alpha-Chl...	5.907	4.880	58120650	136.2E6	55.448	56.776
12)	B 4,4'-DDE	6.085	5.074	52298175	132.7E6	55.406	56.959
13)	MA Dieldrin	6.237	5.197	54900890	134.5E6	53.767	55.464
14)	MA Endrin	6.469	5.470	47522746	117.4E6	51.584	54.222
15)	B Endosulfa...	6.697	5.766	45820338	110.7E6	51.121	50.131
16)	A 4,4'-DDD	6.610	5.627	45470064	113.5E6	53.202	60.792
17)	MA 4,4'-DDT	6.920	5.877	46562693	105.8E6	55.308	56.646
18)	B Endrin al...	6.828	5.945	36638410	82336880	49.791	51.089
19)	B Endosulfa...	7.060	6.168	46630947	108.7E6	54.209	56.661
20)	A Methoxychlor	7.401	6.454	25541222	55718740	53.017	54.583
21)	B Endrin ke...	7.549	6.669	51755197	119.3E6	55.537	57.164
22)	Mirex	8.009	6.846	39113770	88613702	52.949	55.010

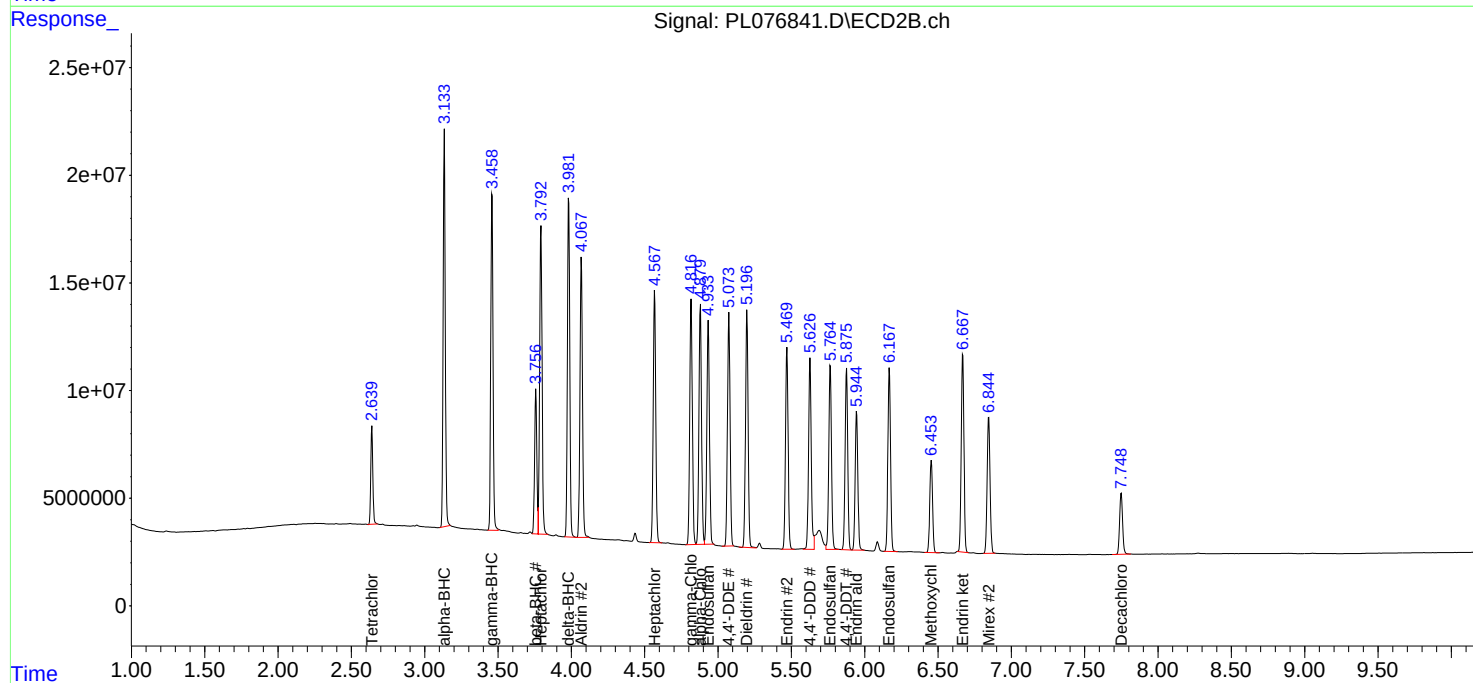
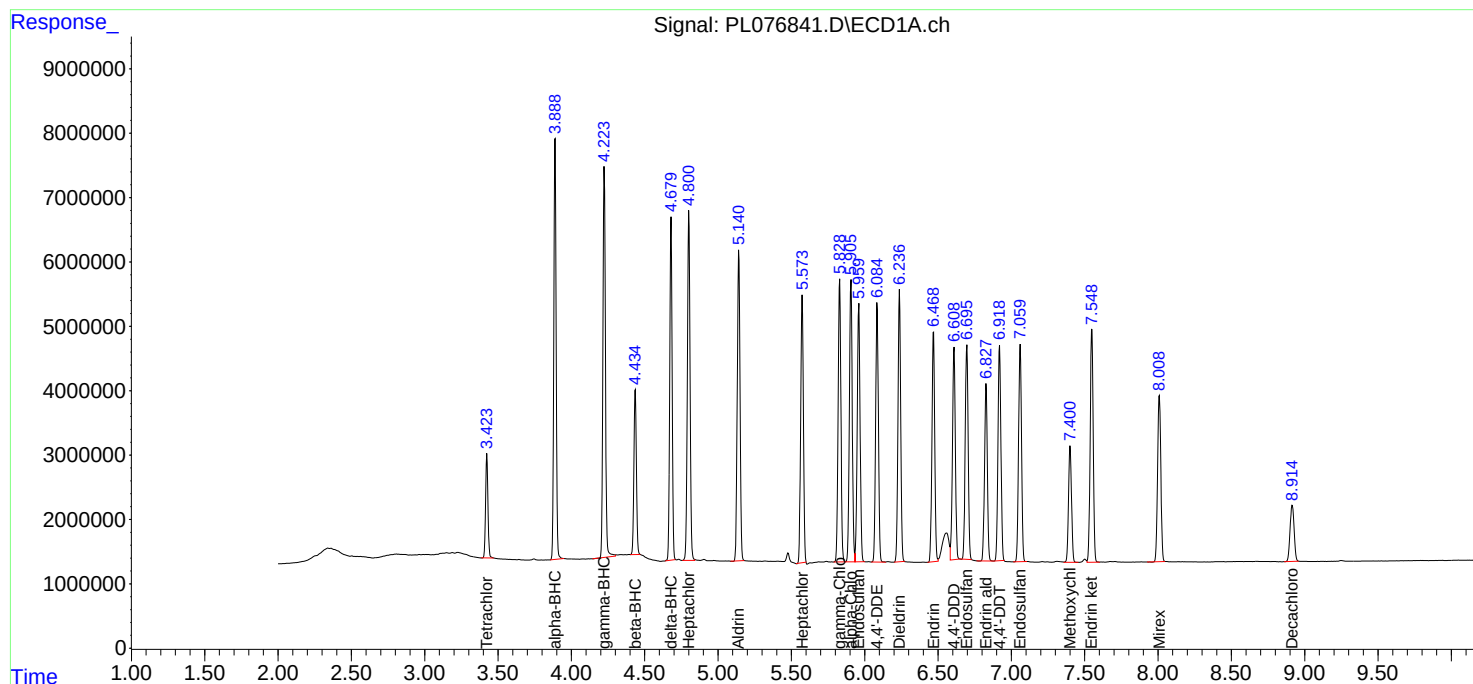
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

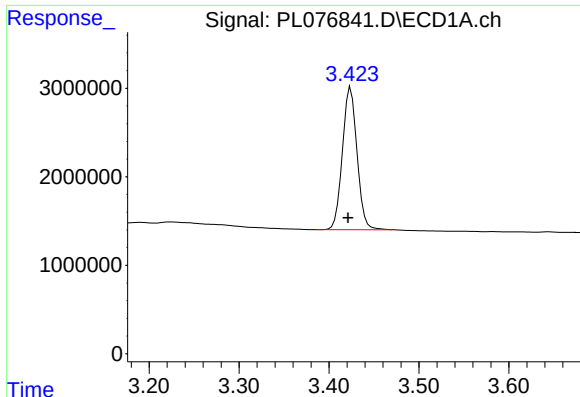
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
Data File : PL076841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 14:06
Operator : AR\AJ
Sample : PB146662BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB146662BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 08:41:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 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

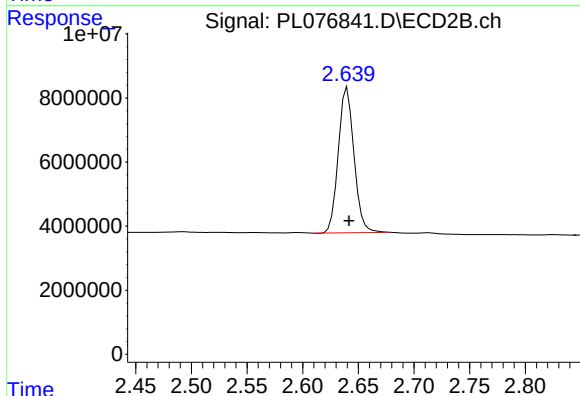




#1 Tetrachloro-m-xylene

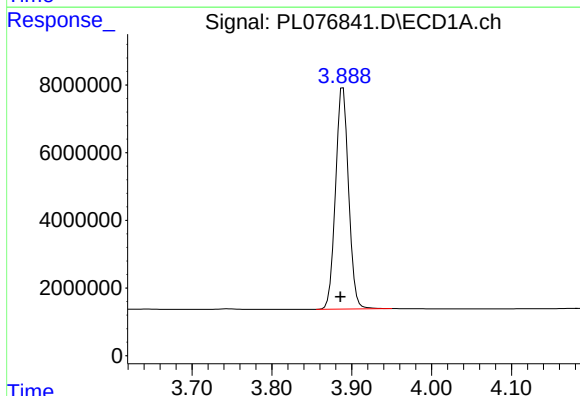
R.T.: 3.424 min
Delta R.T.: 0.003 min
Response: 18132560
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



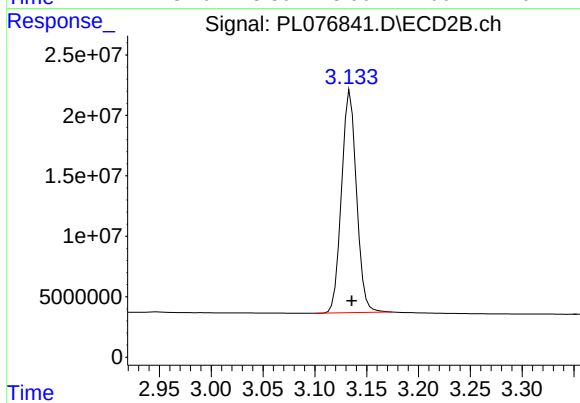
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.001 min
Response: 44622454
Conc: 19.33 ng/ml



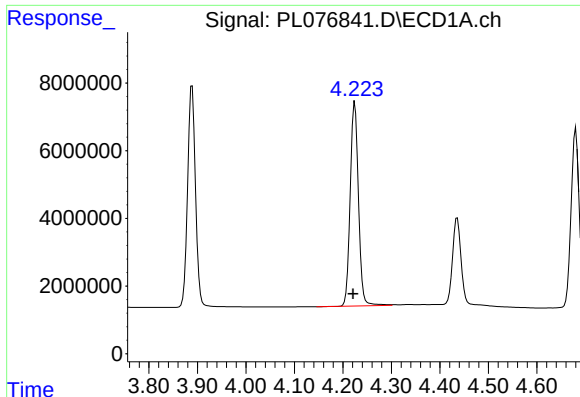
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.003 min
Response: 74185563
Conc: 53.90 ng/ml



#2 alpha-BHC

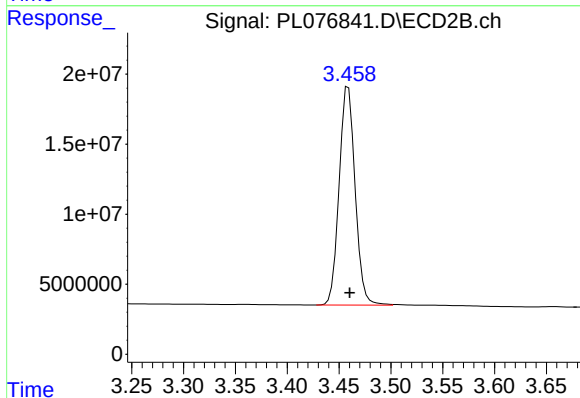
R.T.: 3.134 min
Delta R.T.: -0.001 min
Response: 185310282
Conc: 55.82 ng/ml



#3 gamma-BHC (Lindane)

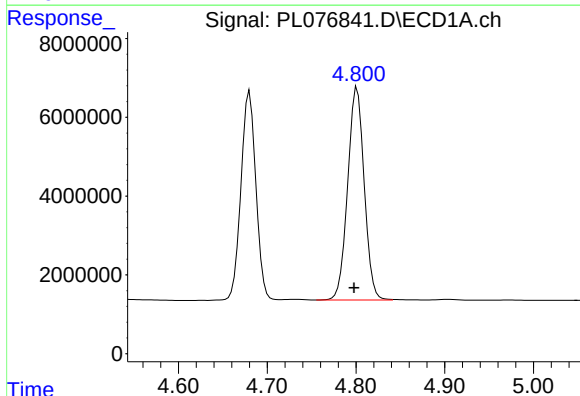
R.T.: 4.225 min
Delta R.T.: 0.003 min
Response: 71033806
Conc: 56.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



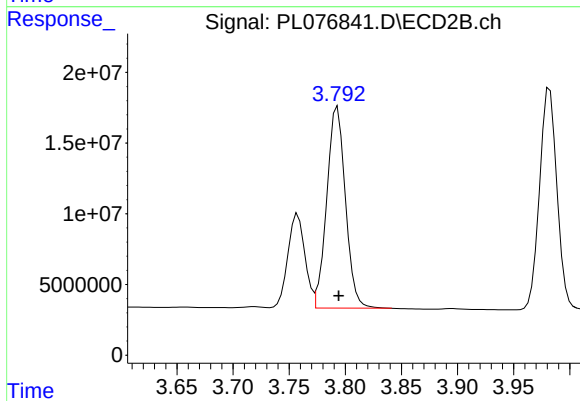
#3 gamma-BHC (Lindane)

R.T.: 3.459 min
Delta R.T.: -0.001 min
Response: 167442323
Conc: 58.55 ng/ml



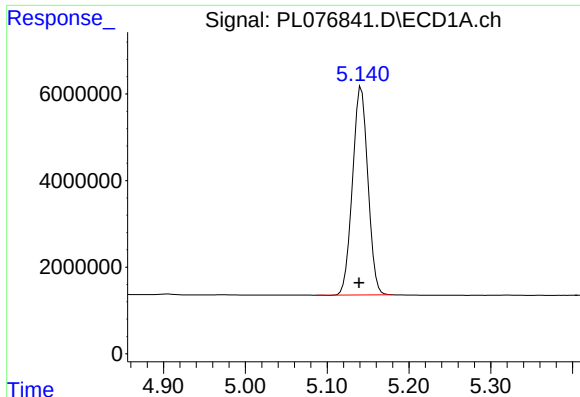
#4 Heptachlor

R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 69835701
Conc: 57.08 ng/ml



#4 Heptachlor

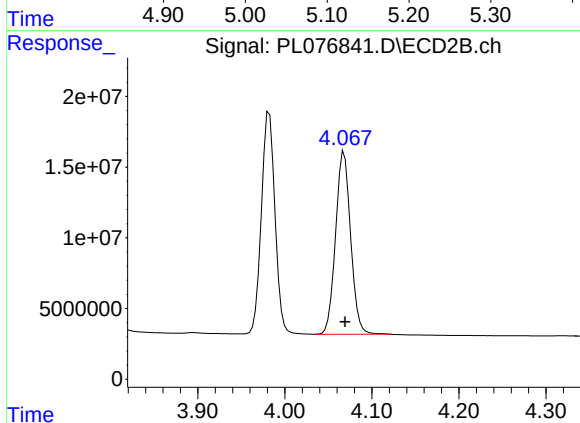
R.T.: 3.793 min
Delta R.T.: -0.001 min
Response: 164980579
Conc: 57.42 ng/ml



#5 Aldrin

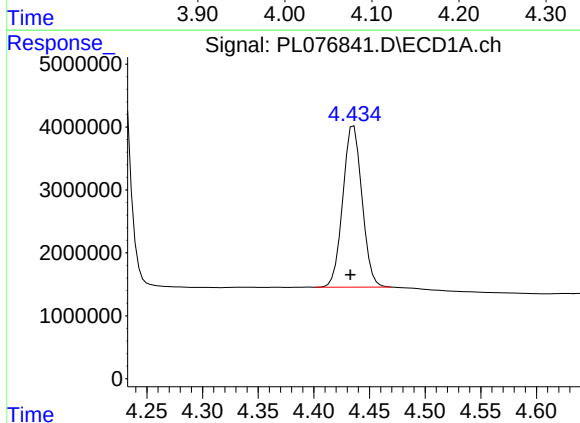
R.T.: 5.142 min
Delta R.T.: 0.003 min
Response: 62674229
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



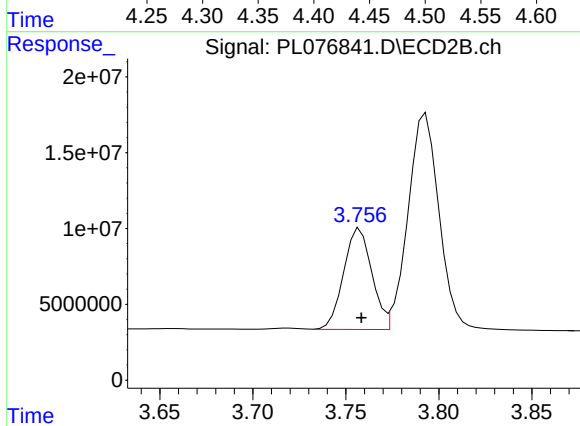
#5 Aldrin

R.T.: 4.068 min
Delta R.T.: -0.001 min
Response: 155407455
Conc: 55.90 ng/ml



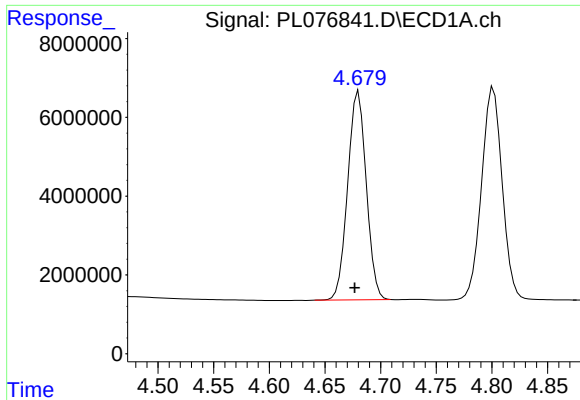
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.003 min
Response: 30776593
Conc: 58.24 ng/ml



#6 beta-BHC

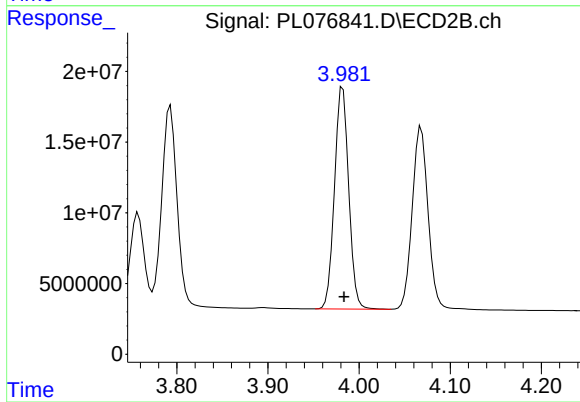
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 70479661
Conc: 57.86 ng/ml



#7 delta-BHC

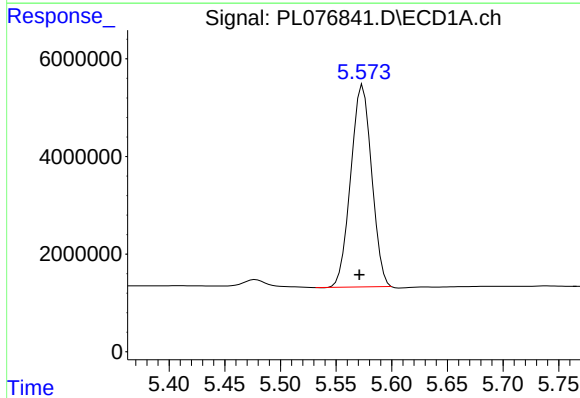
R.T.: 4.680 min
Delta R.T.: 0.003 min
Response: 61542144
Conc: 65.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



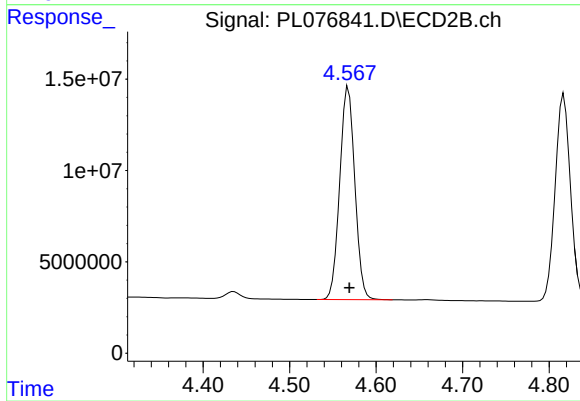
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 170153866
Conc: 55.56 ng/ml



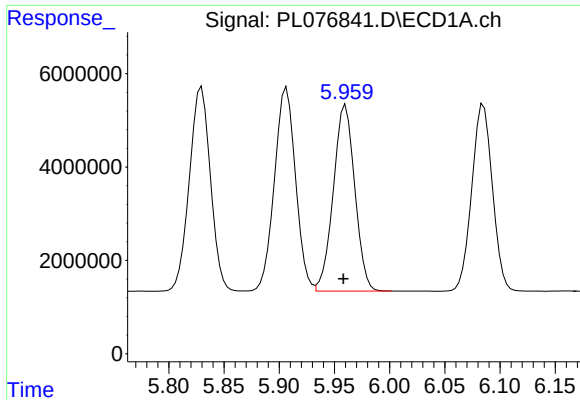
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 54170542
Conc: 57.94 ng/ml



#8 Heptachlor epoxide

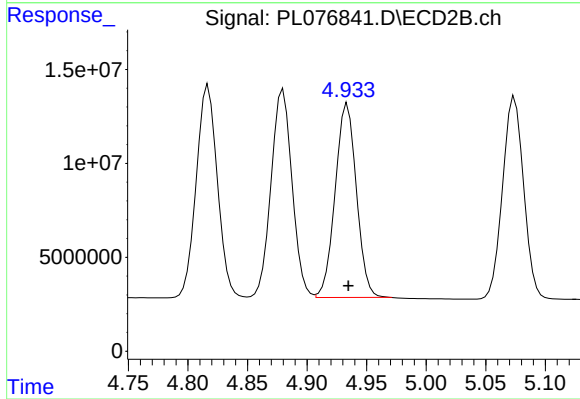
R.T.: 4.568 min
Delta R.T.: -0.001 min
Response: 140381915
Conc: 57.39 ng/ml



#9 Endosulfan I

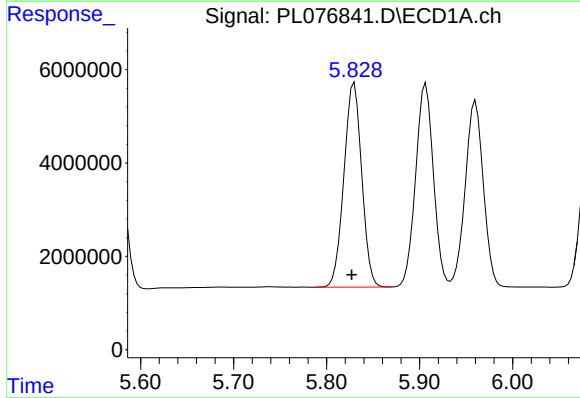
R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: 53953409
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



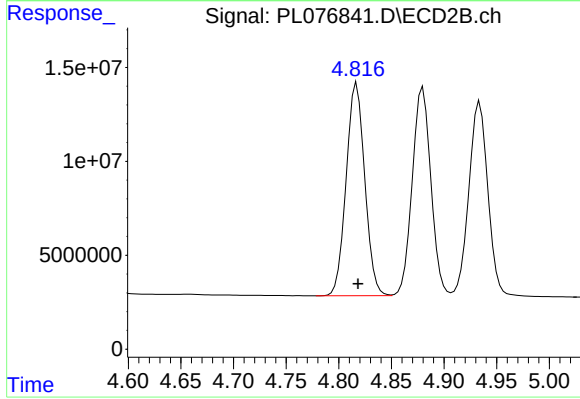
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 127983367
Conc: 60.26 ng/ml



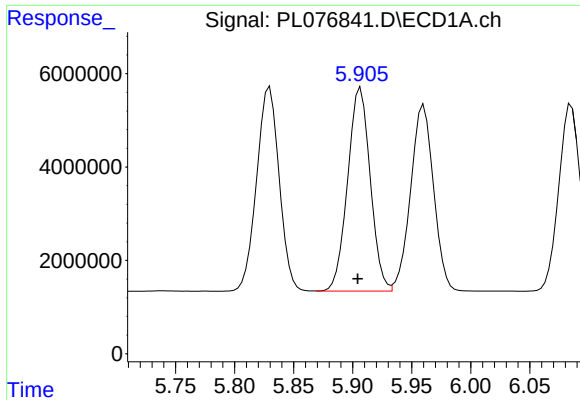
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 58166132
Conc: 56.90 ng/ml



#10 gamma-Chlordane

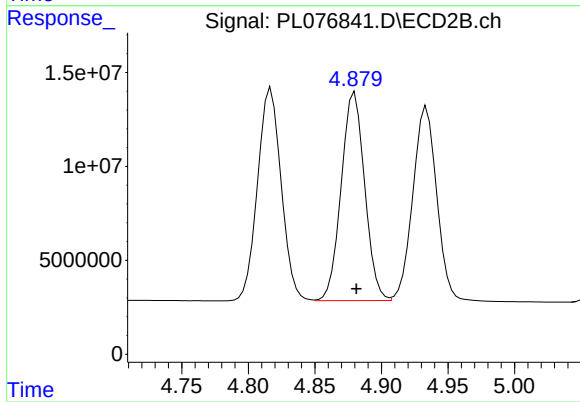
R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 139836903
Conc: 57.10 ng/ml



#11 alpha-Chlordane

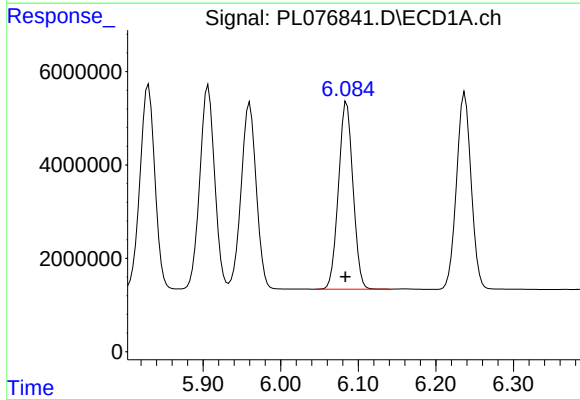
R.T.: 5.907 min
Delta R.T.: 0.003 min
Response: 58120650
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



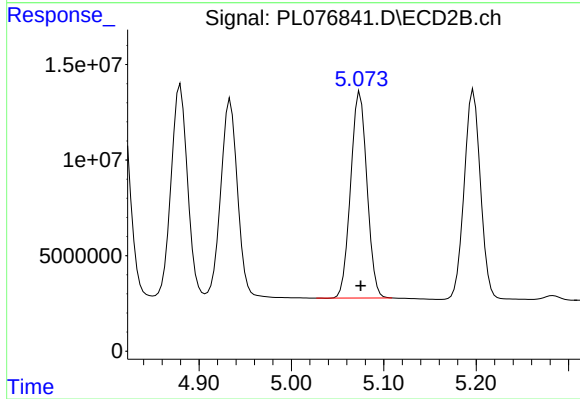
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 136221695
Conc: 56.78 ng/ml



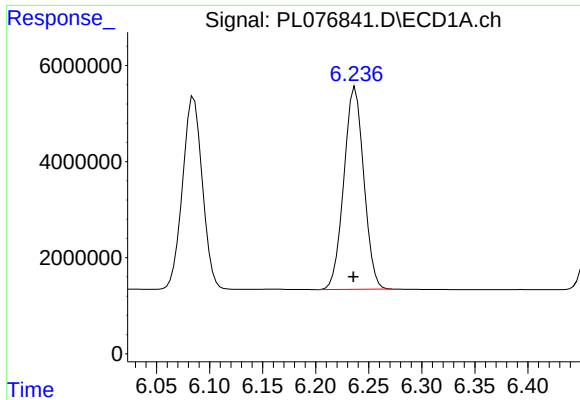
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 52298175
Conc: 55.41 ng/ml



#12 4,4'-DDE

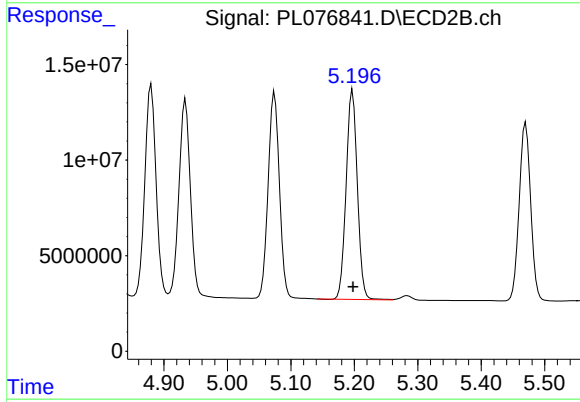
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 132670824
Conc: 56.96 ng/ml



#13 Dieldrin

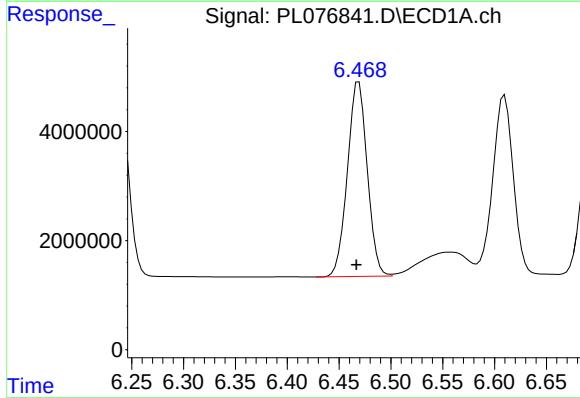
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 54900890
Conc: 53.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



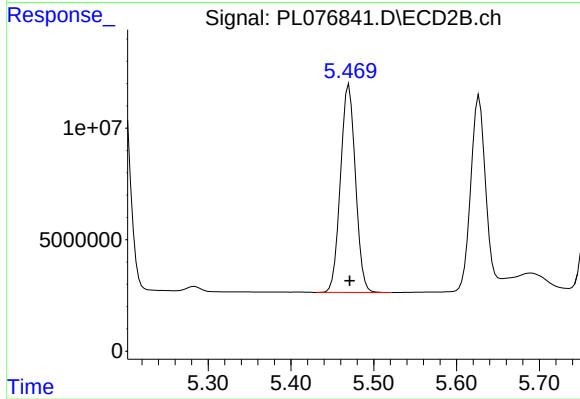
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 134517939
Conc: 55.46 ng/ml



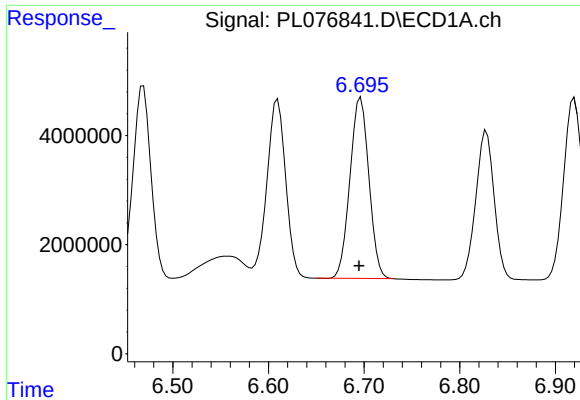
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 47522746
Conc: 51.58 ng/ml



#14 Endrin

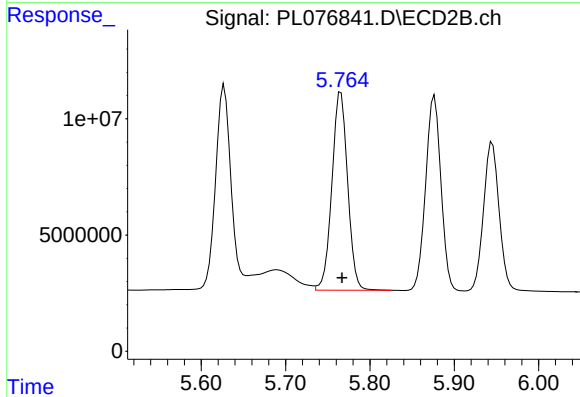
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 117367906
Conc: 54.22 ng/ml



#15 Endosulfan II

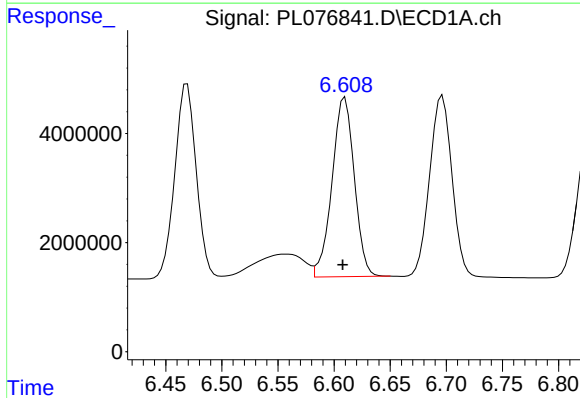
R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 45820338
Conc: 51.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



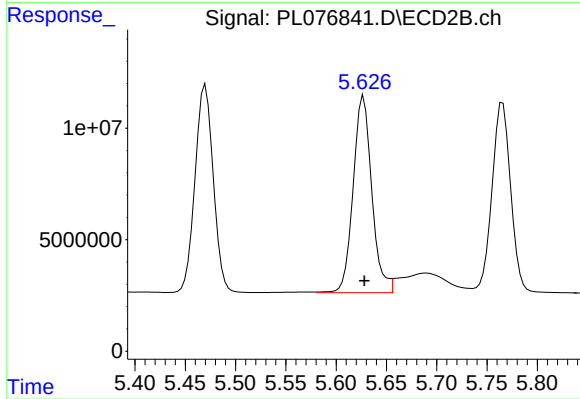
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 110671320
Conc: 50.13 ng/ml



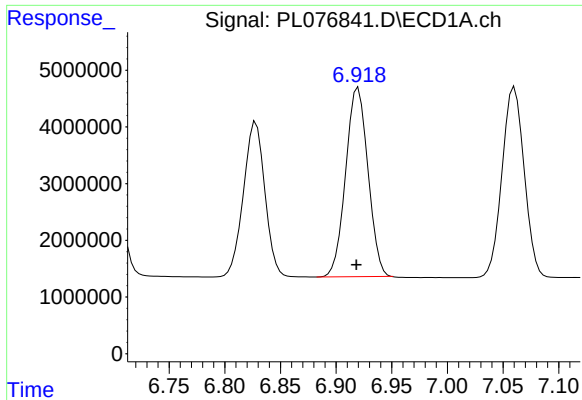
#16 4,4'-DDD

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 45470064
Conc: 53.20 ng/ml



#16 4,4'-DDD

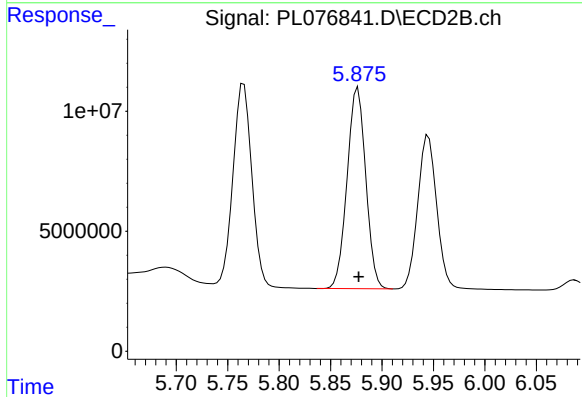
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 113506470
Conc: 60.79 ng/ml



#17 4,4'-DDT

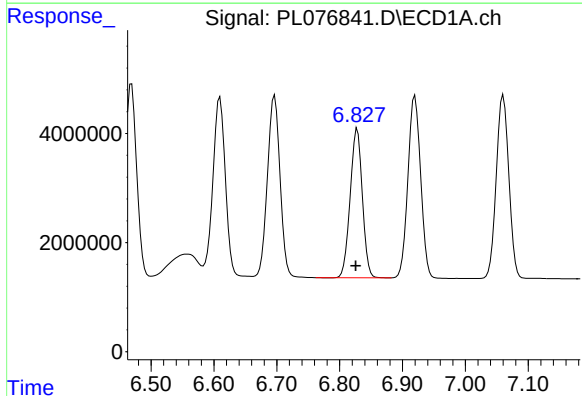
R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 46562693
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



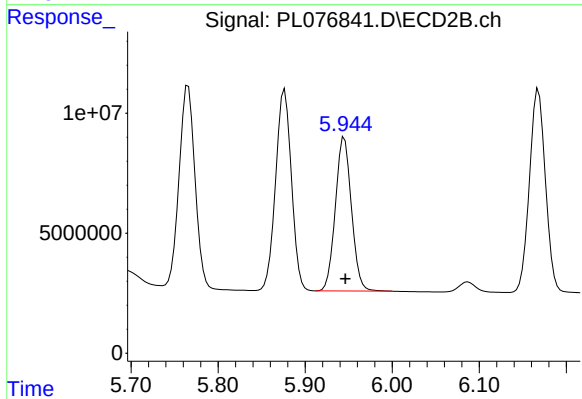
#17 4,4'-DDT

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 105805439
Conc: 56.65 ng/ml



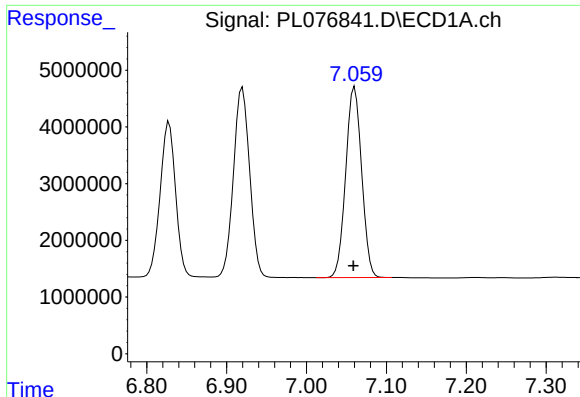
#18 Endrin aldehyde

R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 36638410
Conc: 49.79 ng/ml



#18 Endrin aldehyde

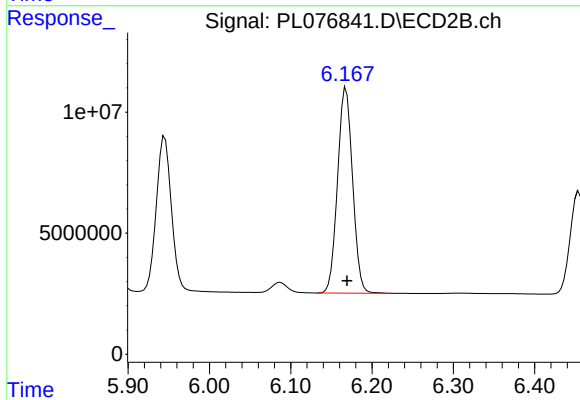
R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 82336880
Conc: 51.09 ng/ml



#19 Endosulfan Sulfate

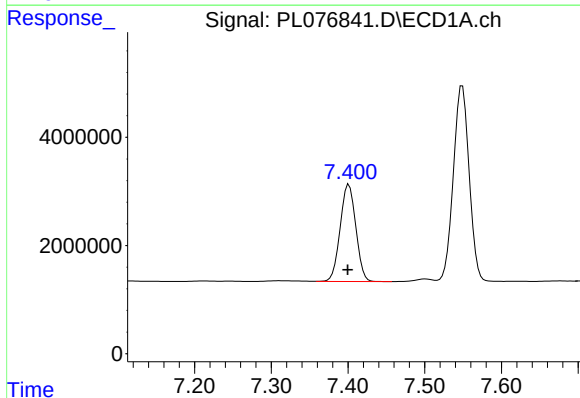
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 46630947
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



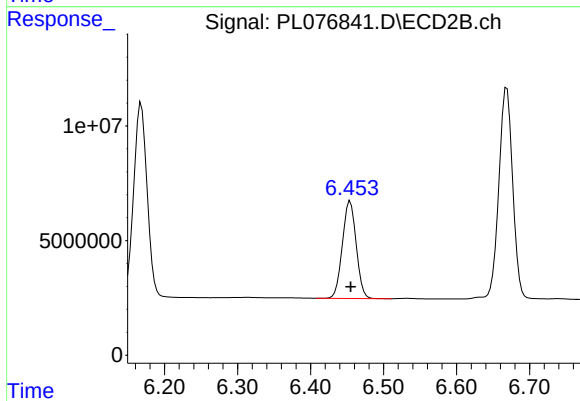
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 108662167
Conc: 56.66 ng/ml



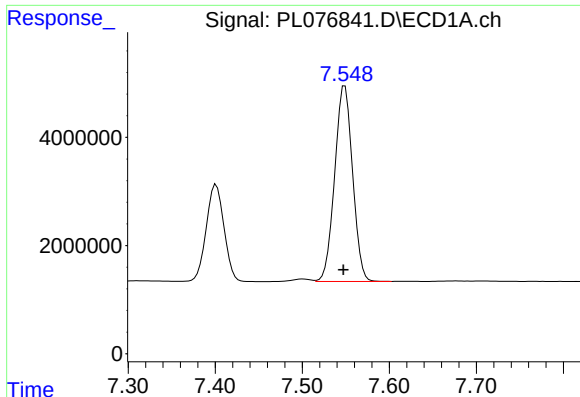
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.001 min
Response: 25541222
Conc: 53.02 ng/ml



#20 Methoxychlor

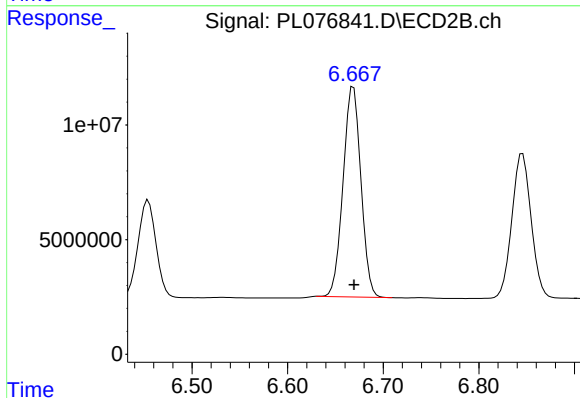
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 55718740
Conc: 54.58 ng/ml



#21 Endrin ketone

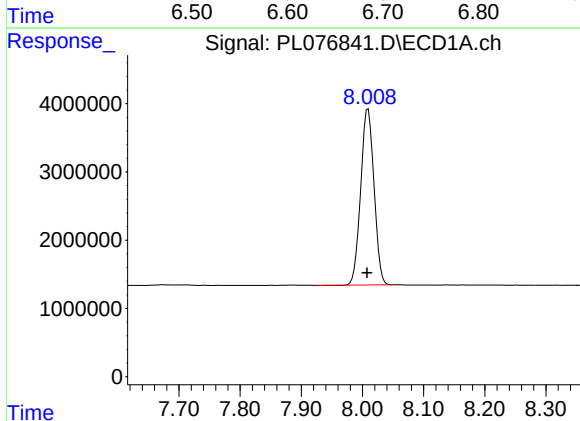
R.T.: 7.549 min
Delta R.T.: 0.002 min
Response: 51755197
Conc: 55.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



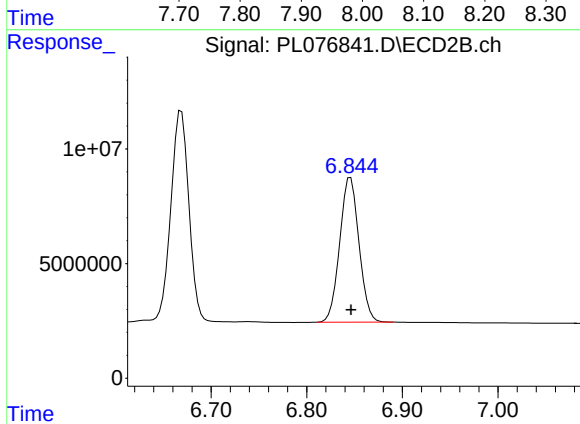
#21 Endrin ketone

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 119279975
Conc: 57.16 ng/ml



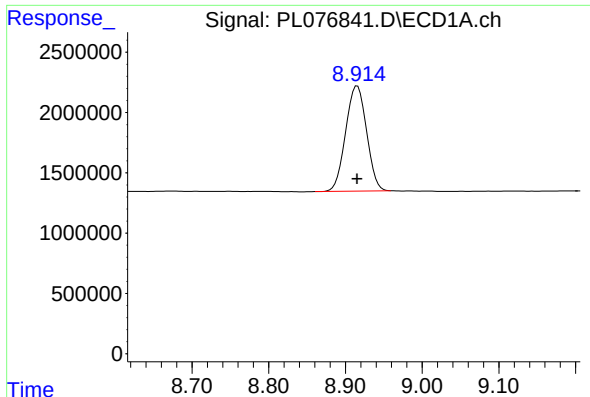
#22 Mirex

R.T.: 8.009 min
Delta R.T.: 0.002 min
Response: 39113770
Conc: 52.95 ng/ml



#22 Mirex

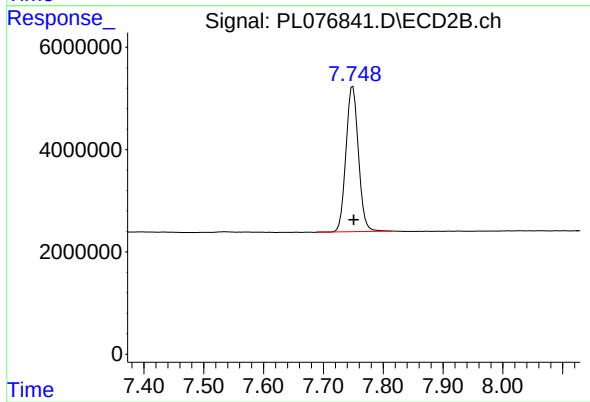
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 88613702
Conc: 55.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 16644192
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146662BS



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 41097097
Conc: 21.38 ng/ml