

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 12:10
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 13:04:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 13:02:42 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...	3.422	2.642	75534175	181.7E6	74.938	74.463
2)	SA Decachlor...	8.916	7.751	58287372	143.1E6	68.786	71.931
Target Compounds							
2)	A alpha-BHC	3.887	3.136	113.5E6	275.7E6	77.363	75.829
3)	MA gamma-BHC...	4.222	3.461	104.0E6	235.6E6	76.754	76.781
4)	MA Heptachlor	4.799	3.794	96965116	228.6E6	75.929	75.092
5)	MB Aldrin	5.140	4.070	93719150	226.1E6	76.156	75.250
6)	B beta-BHC	4.434	3.759	42833994	94886599	74.570	74.065
7)	B delta-BHC	4.678	3.983	78920827	247.1E6	74.386	75.822
8)	B Heptachlo...	5.572	4.569	75872488	191.0E6	75.782	74.297
9)	A Endosulfan I	5.959	4.935	74434318	167.3E6	74.840	74.462
10)	B gamma-Chl...	5.828	4.819	80768759	194.2E6	75.297	74.501
11)	B alpha-Chl...	5.905	4.882	80844221	189.3E6	74.837	74.389
12)	B 4,4'-DDE	6.084	5.076	75083180	181.7E6	75.216	74.454
13)	MA Dieldrin	6.236	5.199	81270369	190.9E6	75.824	74.993
14)	MA Endrin	6.468	5.472	72035839	169.7E6	76.564	74.845
15)	B Endosulfa...	6.695	5.766	69324370	161.7E6	74.703	73.257
16)	A 4,4'-DDD	6.609	5.628	63464987	145.0E6	74.449	74.724
17)	MA 4,4'-DDT	6.919	5.877	66761843	150.8E6	75.574	75.573
18)	B Endrin al...	6.827	5.947	56728854	124.3E6	73.923	73.571
19)	B Endosulfa...	7.060	6.169	66093552	149.3E6	74.281	74.123
20)	A Methoxychlor	7.401	6.456	36539588	78774235	73.425	73.420
21)	B Endrin ke...	7.549	6.670	72251406	162.5E6	74.644	74.211
22)	Mirex	8.009	6.847	54515277	121.5E6	72.517	72.806

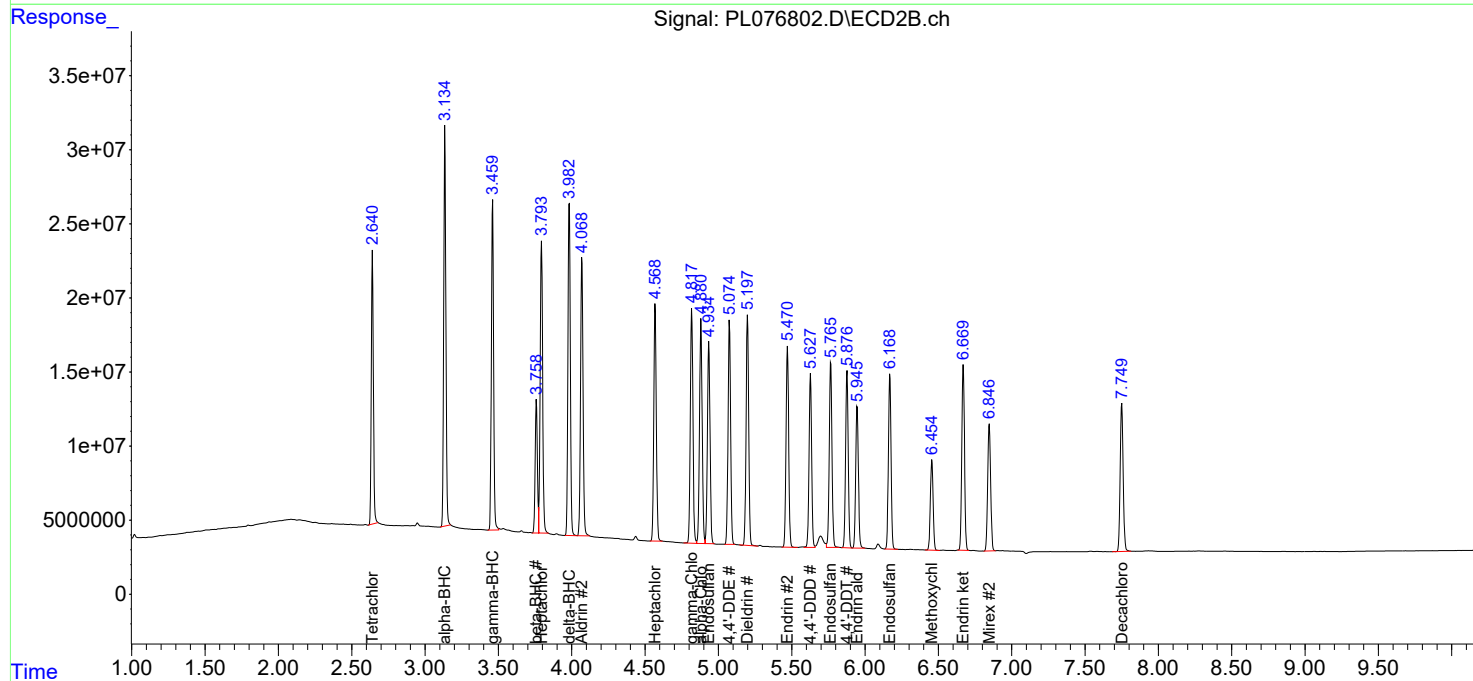
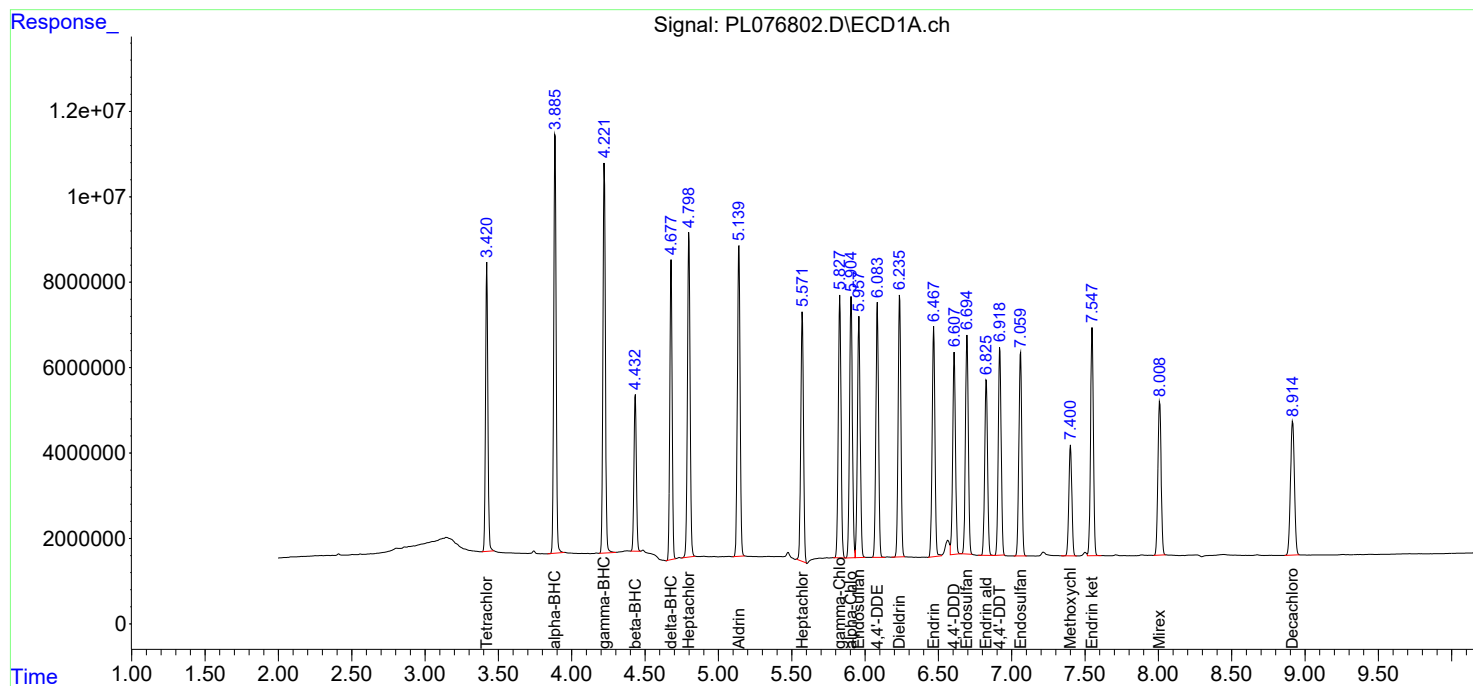
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

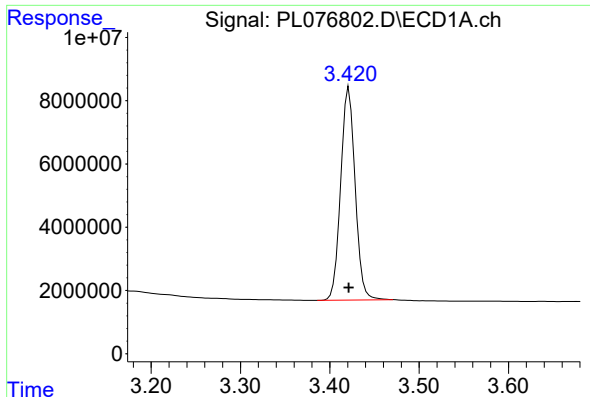
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
Data File : PL076802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 12:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 13:04:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 13:02:42 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

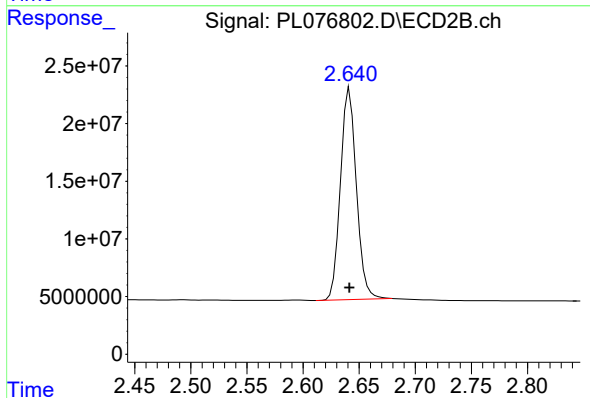




#1 Tetrachloro-m-xylene

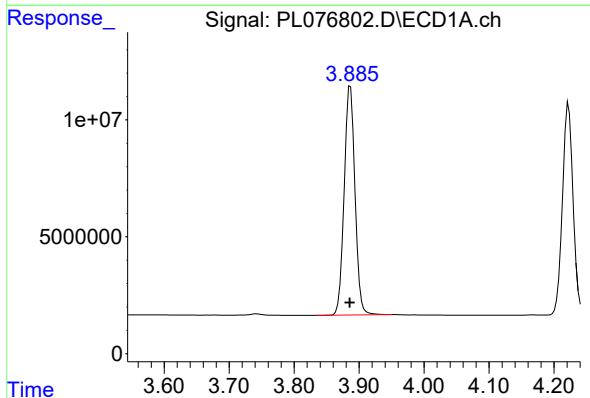
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 75534175
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



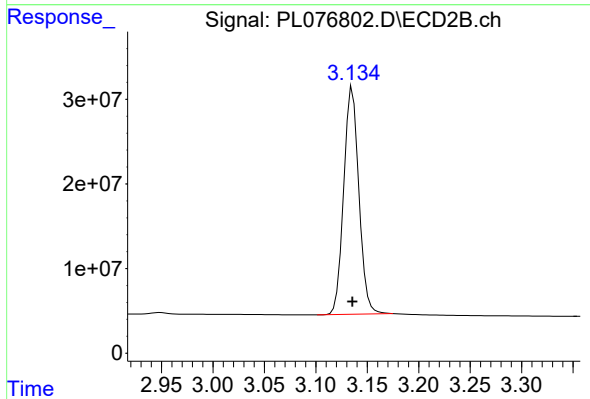
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 181659985
Conc: 74.46 ng/ml



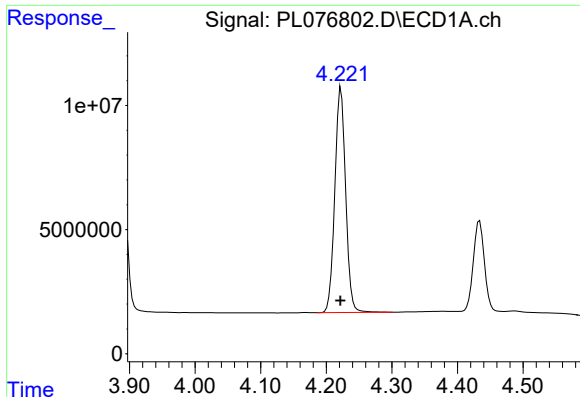
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 113538703
Conc: 77.36 ng/ml



#2 alpha-BHC

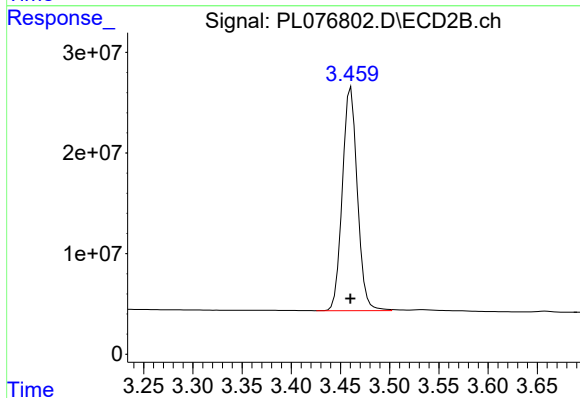
R.T.: 3.136 min
Delta R.T.: 0.000 min
Response: 275734953
Conc: 75.83 ng/ml



#3 gamma-BHC (Lindane)

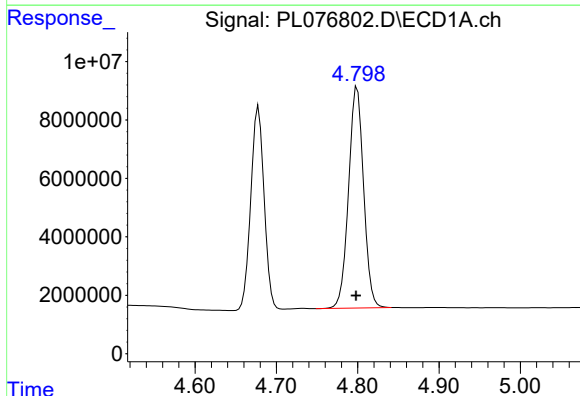
R.T.: 4.222 min
Delta R.T.: 0.001 min
Response: 103979004
Conc: 76.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



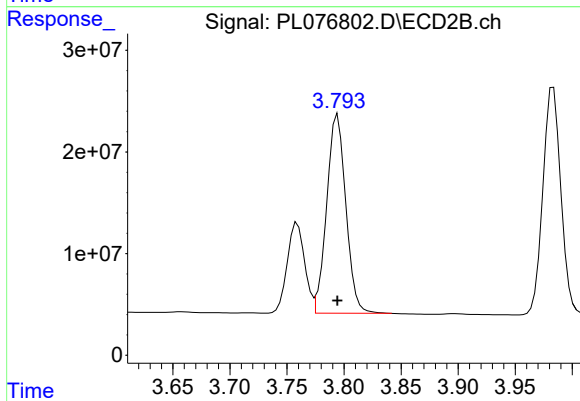
#3 gamma-BHC (Lindane)

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 235563781
Conc: 76.78 ng/ml



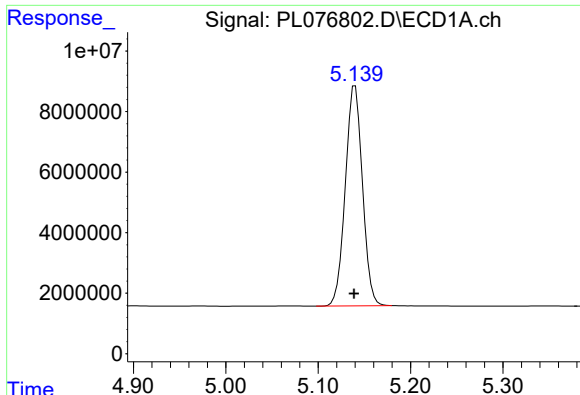
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 96965116
Conc: 75.93 ng/ml



#4 Heptachlor

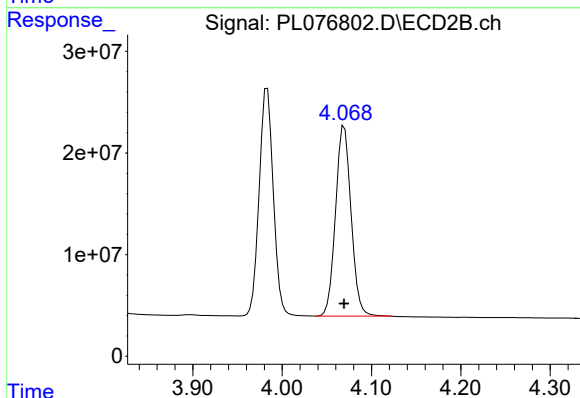
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 228645089
Conc: 75.09 ng/ml



#5 Aldrin

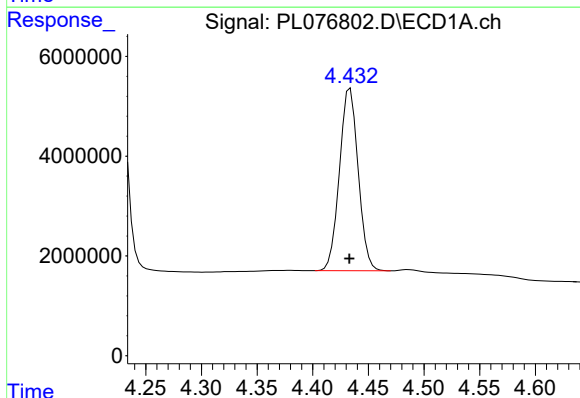
R.T.: 5.140 min
Delta R.T.: 0.001 min
Response: 93719150
Conc: 76.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



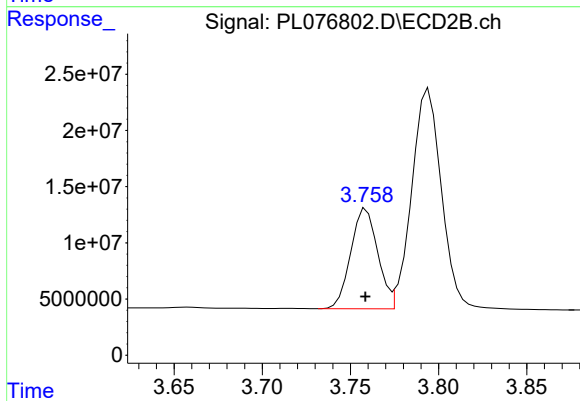
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 226096051
Conc: 75.25 ng/ml



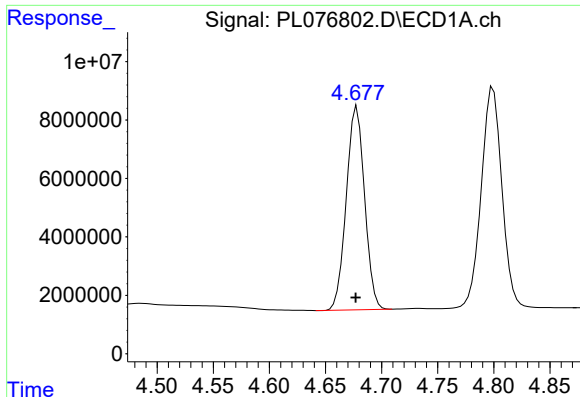
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 42833994
Conc: 74.57 ng/ml



#6 beta-BHC

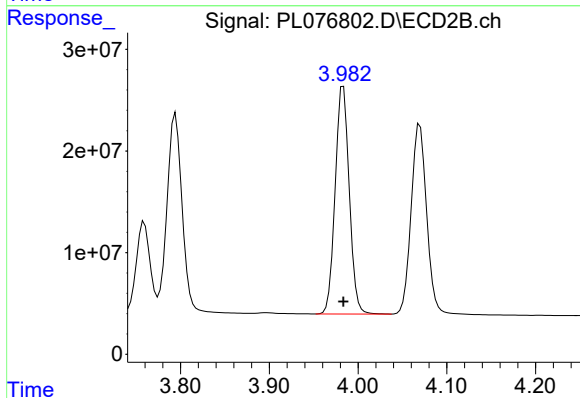
R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 94886599
Conc: 74.07 ng/ml



#7 delta-BHC

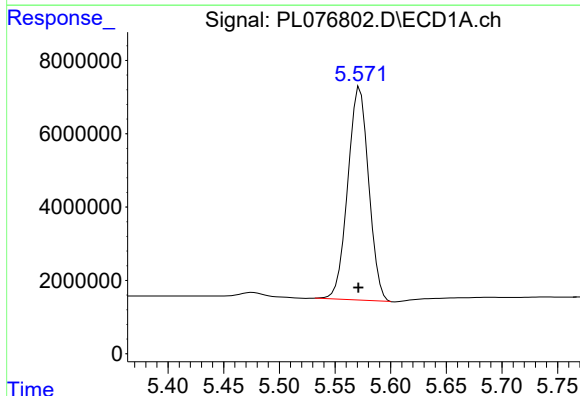
R.T.: 4.678 min
Delta R.T.: 0.001 min
Response: 78920827
Conc: 74.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



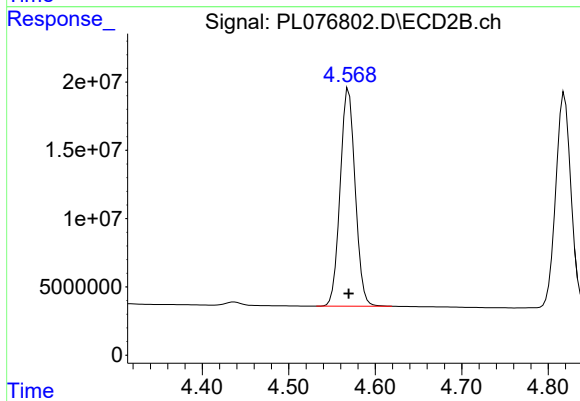
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 247112967
Conc: 75.82 ng/ml



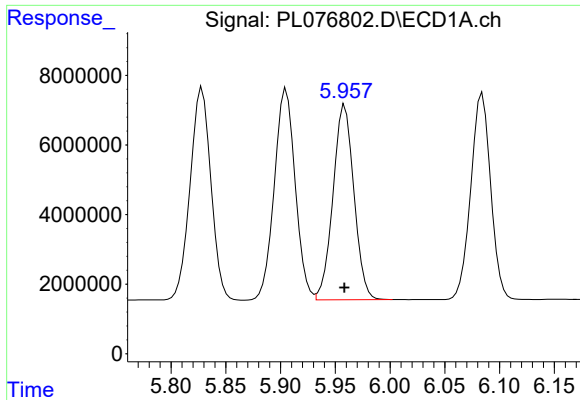
#8 Heptachlor epoxide

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 75872488
Conc: 75.78 ng/ml



#8 Heptachlor epoxide

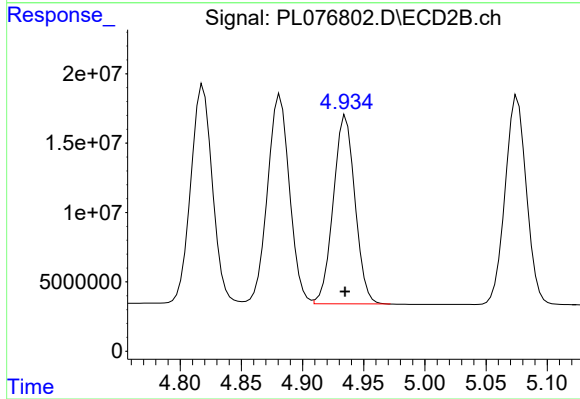
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 190966940
Conc: 74.30 ng/ml



#9 Endosulfan I

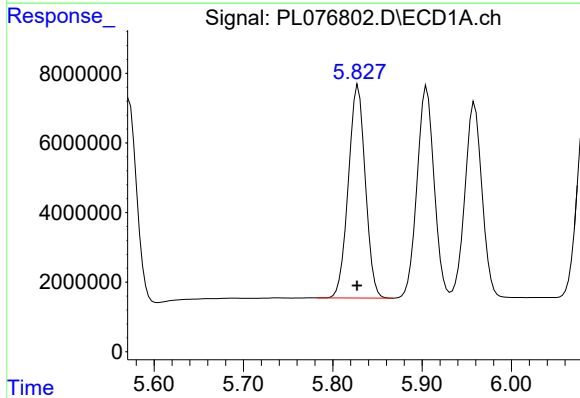
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 74434318
Conc: 74.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



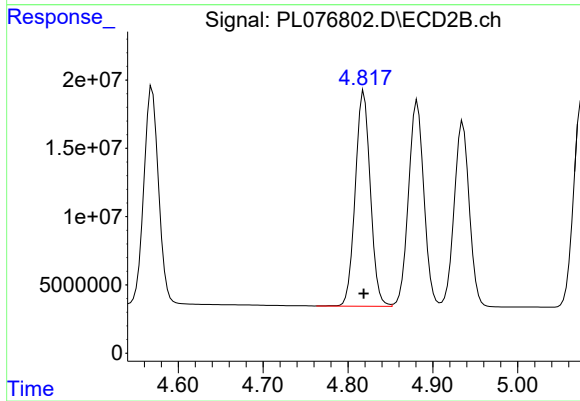
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 167341454
Conc: 74.46 ng/ml



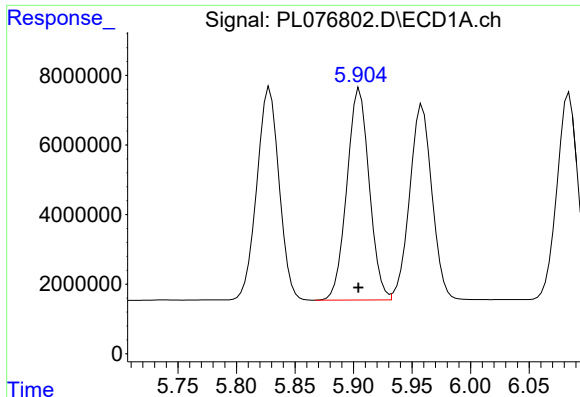
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.001 min
Response: 80768759
Conc: 75.30 ng/ml



#10 gamma-Chlordane

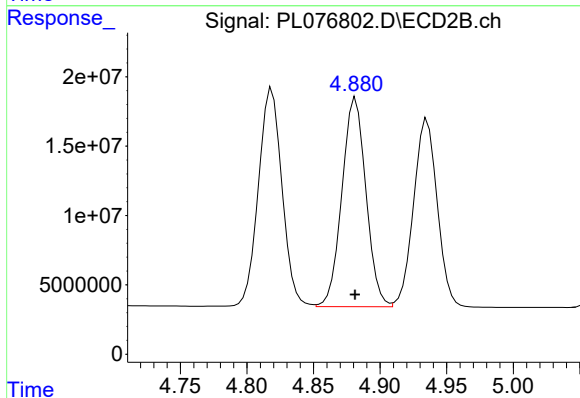
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 194158770
Conc: 74.50 ng/ml



#11 alpha-Chlordane

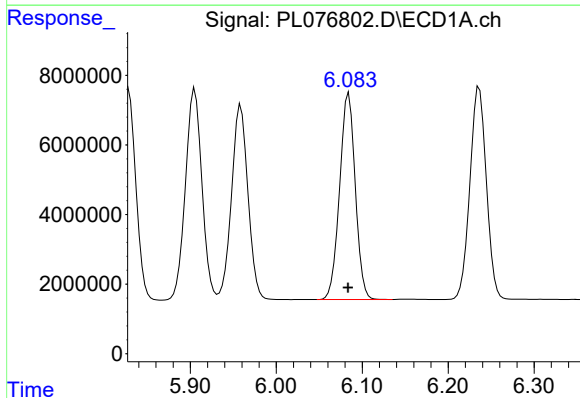
R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 80844221
Conc: 74.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



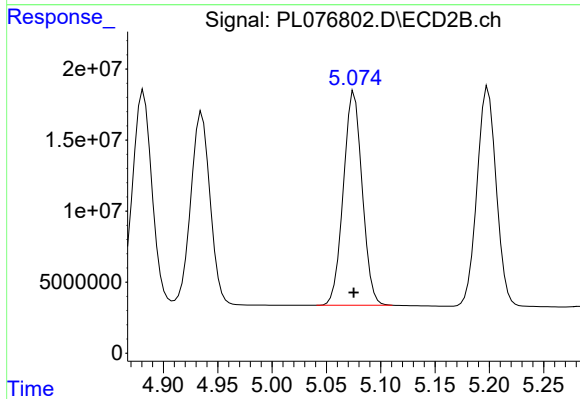
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 189311994
Conc: 74.39 ng/ml



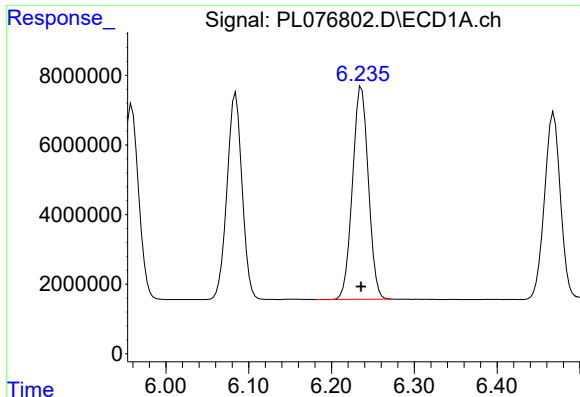
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 75083180
Conc: 75.22 ng/ml



#12 4,4'-DDE

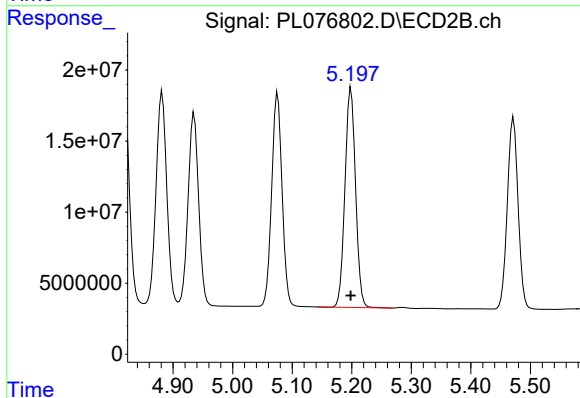
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 181704649
Conc: 74.45 ng/ml



#13 Dieldrin

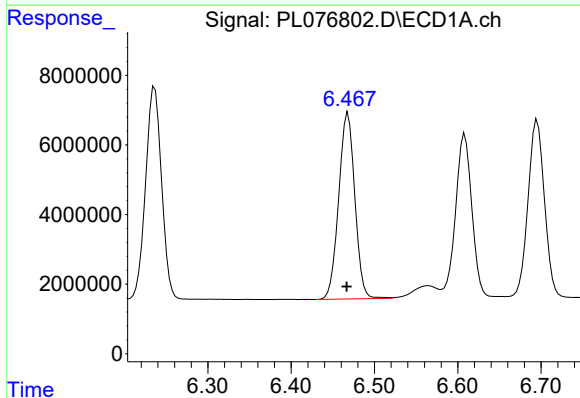
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 81270369
Conc: 75.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



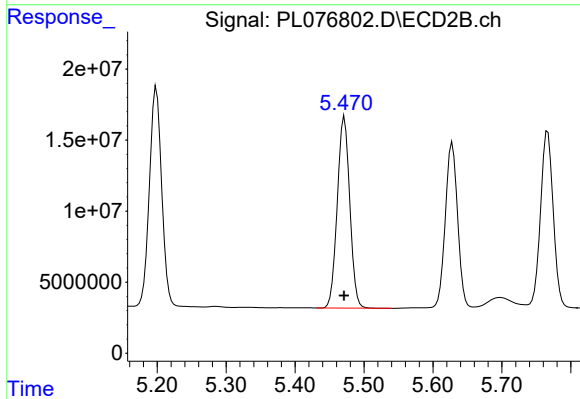
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 190914486
Conc: 74.99 ng/ml



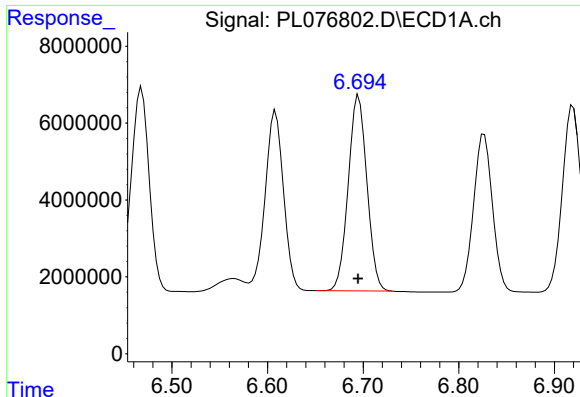
#14 Endrin

R.T.: 6.468 min
Delta R.T.: 0.002 min
Response: 72035839
Conc: 76.56 ng/ml



#14 Endrin

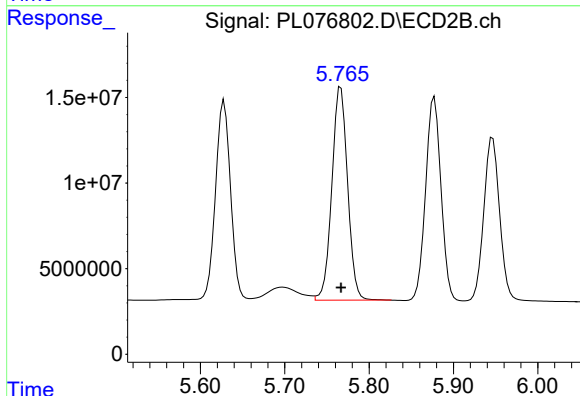
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 169699226
Conc: 74.84 ng/ml



#15 Endosulfan II

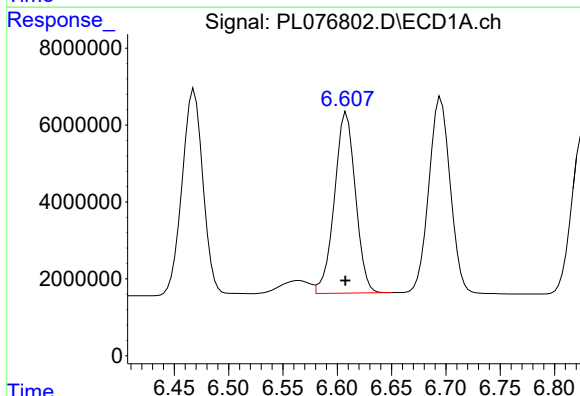
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 69324370
Conc: 74.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



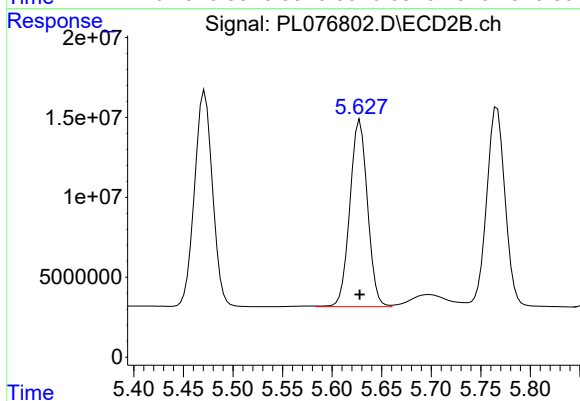
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 161669134
Conc: 73.26 ng/ml



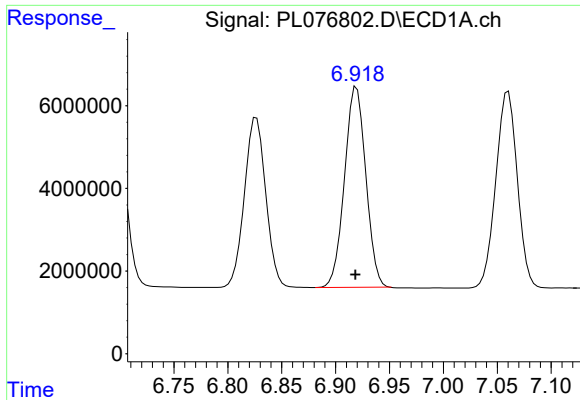
#16 4,4'-DDD

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 63464987
Conc: 74.45 ng/ml



#16 4,4'-DDD

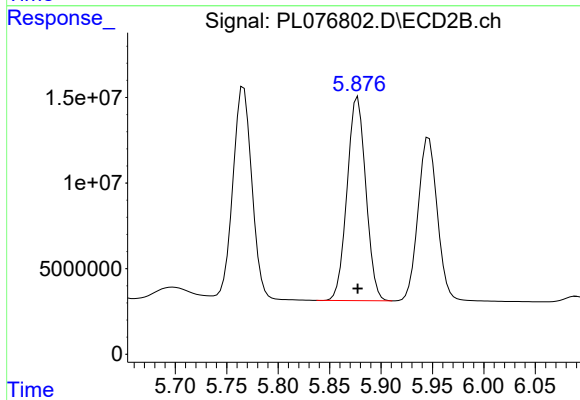
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 144997507
Conc: 74.72 ng/ml



#17 4,4'-DDT

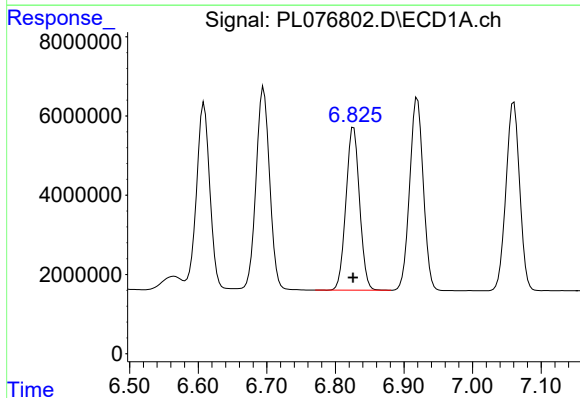
R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 66761843
Conc: 75.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



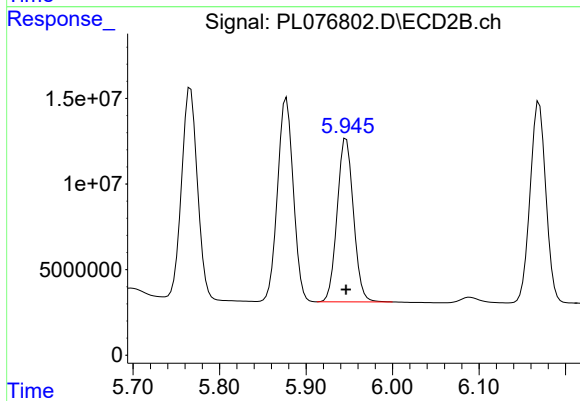
#17 4,4'-DDT

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 150821309
Conc: 75.57 ng/ml



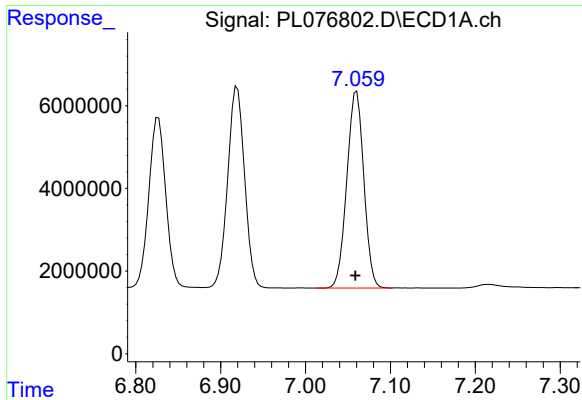
#18 Endrin aldehyde

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 56728854
Conc: 73.92 ng/ml



#18 Endrin aldehyde

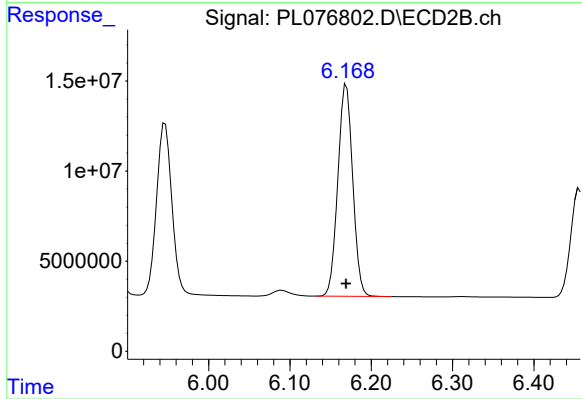
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 124334313
Conc: 73.57 ng/ml



#19 Endosulfan Sulfate

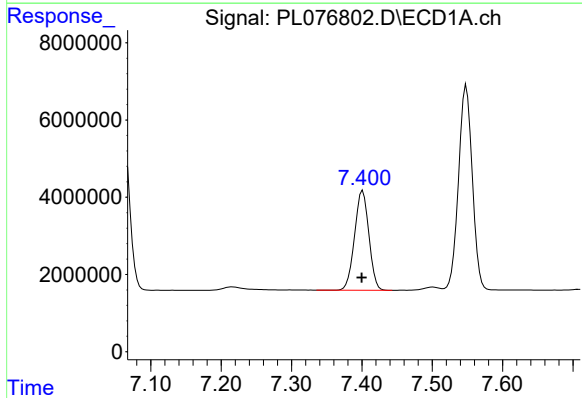
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 66093552
Conc: 74.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



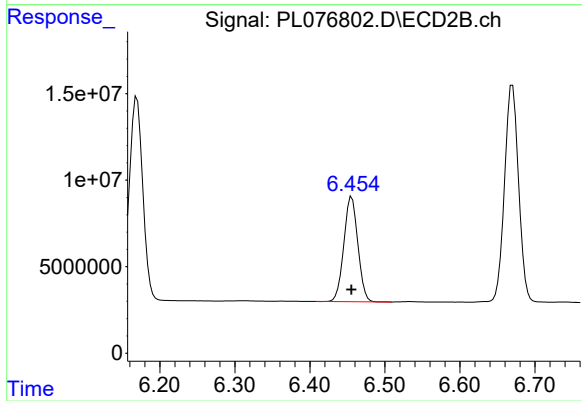
#19 Endosulfan Sulfate

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 149314765
Conc: 74.12 ng/ml



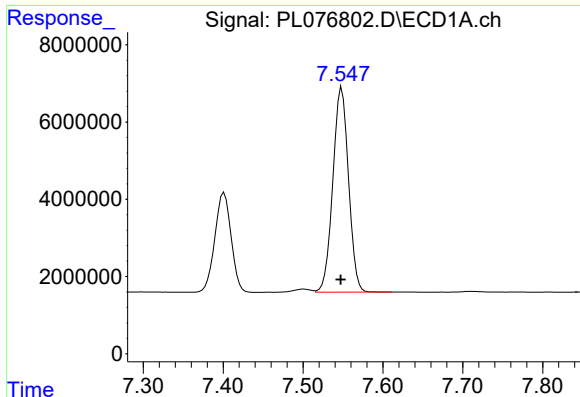
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.001 min
Response: 36539588
Conc: 73.43 ng/ml



#20 Methoxychlor

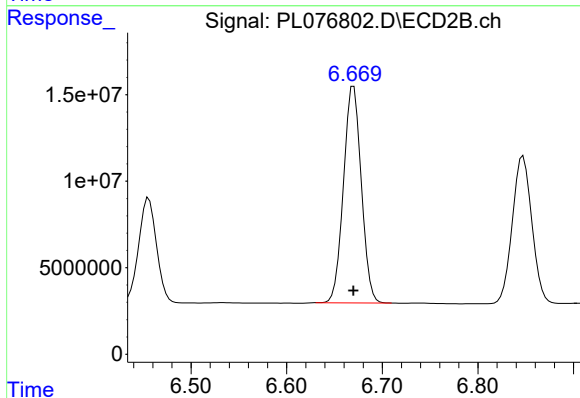
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 78774235
Conc: 73.42 ng/ml



#21 Endrin ketone

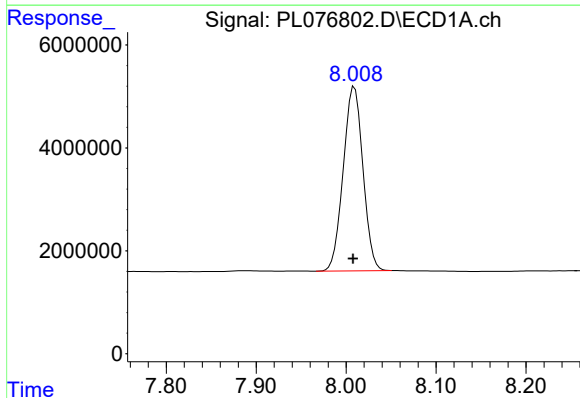
R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 72251406
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



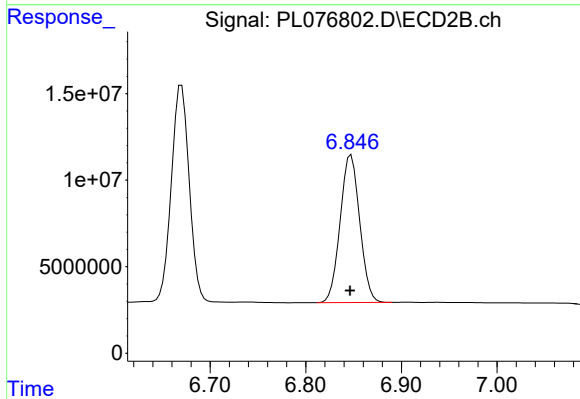
#21 Endrin ketone

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 162512716
Conc: 74.21 ng/ml



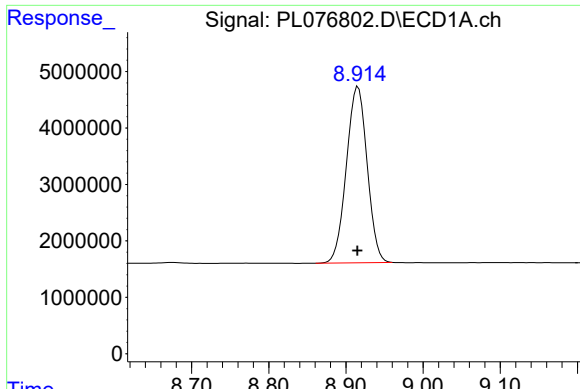
#22 Mirex

R.T.: 8.009 min
Delta R.T.: 0.002 min
Response: 54515277
Conc: 72.52 ng/ml



#22 Mirex

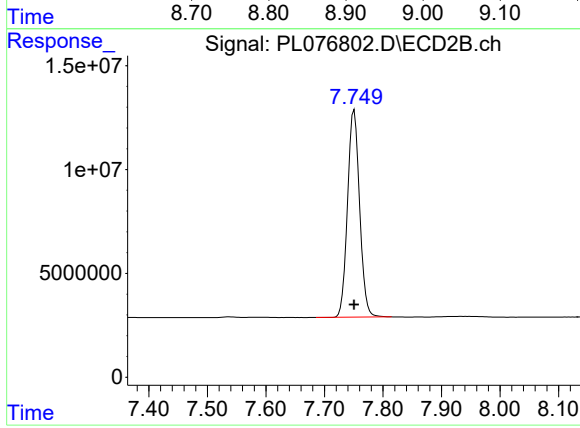
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 121506017
Conc: 72.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 58287372
Conc: 68.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 143106100
Conc: 71.93 ng/ml