

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 18:34
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:48:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.421	2.641	57580797	154.8E6	55.794	52.196
28)	SA Decachlor...	8.909	7.748	45269705	122.3E6	51.329	47.649
Target Compounds							
2)	A alpha-BHC	3.885	3.135	82554640	224.1E6	57.244	53.669
3)	MA gamma-BHC...	4.221	3.460	75645295	203.0E6	56.025	53.266
4)	MA Heptachlor	4.797	3.793	72898896	197.3E6	54.320	52.249
5)	MB Aldrin	5.138	4.069	66981566	184.8E6	55.766	52.524
6)	B beta-BHC	4.432	3.758	32704594	87684638	54.806	51.711
7)	B delta-BHC	4.676	3.982	55702270	204.9E6	50.253	53.723
8)	B Heptachlo...	5.570	4.568	62021465	165.5E6	55.621	52.178
9)	A Endosulfan I	5.956	4.933	57037717	150.6E6	55.211	52.054
10)	B gamma-Chl...	5.825	4.817	61603330	165.7E6	55.560	51.773
11)	B alpha-Chl...	5.903	4.880	61157263	161.9E6	55.279	51.864
12)	B 4,4'-DDE	6.082	5.074	55244591	156.1E6	56.284	52.523
13)	MA Dieldrin	6.233	5.197	58170074	158.0E6	55.270	50.906
14)	MA Endrin	6.465	5.470	47501801	120.9E6	49.451	48.145
15)	B Endosulfa...	6.692	5.765	48555244	125.3E6	54.099	52.271
16)	A 4,4'-DDD	6.605	5.626	47654755	130.0E6	57.164	54.884
17)	MA 4,4'-DDT	6.916	5.875	45190780	115.2E6	49.729	47.936
18)	B Endrin al...	6.823	5.944	39694860	96807456	54.448	51.383
19)	B Endosulfa...	7.056	6.167	48533861	125.1E6	53.969	50.871
20)	A Methoxychlor	7.397	6.453	24438265	60459030	48.295	46.226
21)	B Endrin ke...	7.544	6.667	54920226	141.3E6	53.706	52.051
22)	Mirex	8.005	6.844	39386091	98697509	50.919	49.215

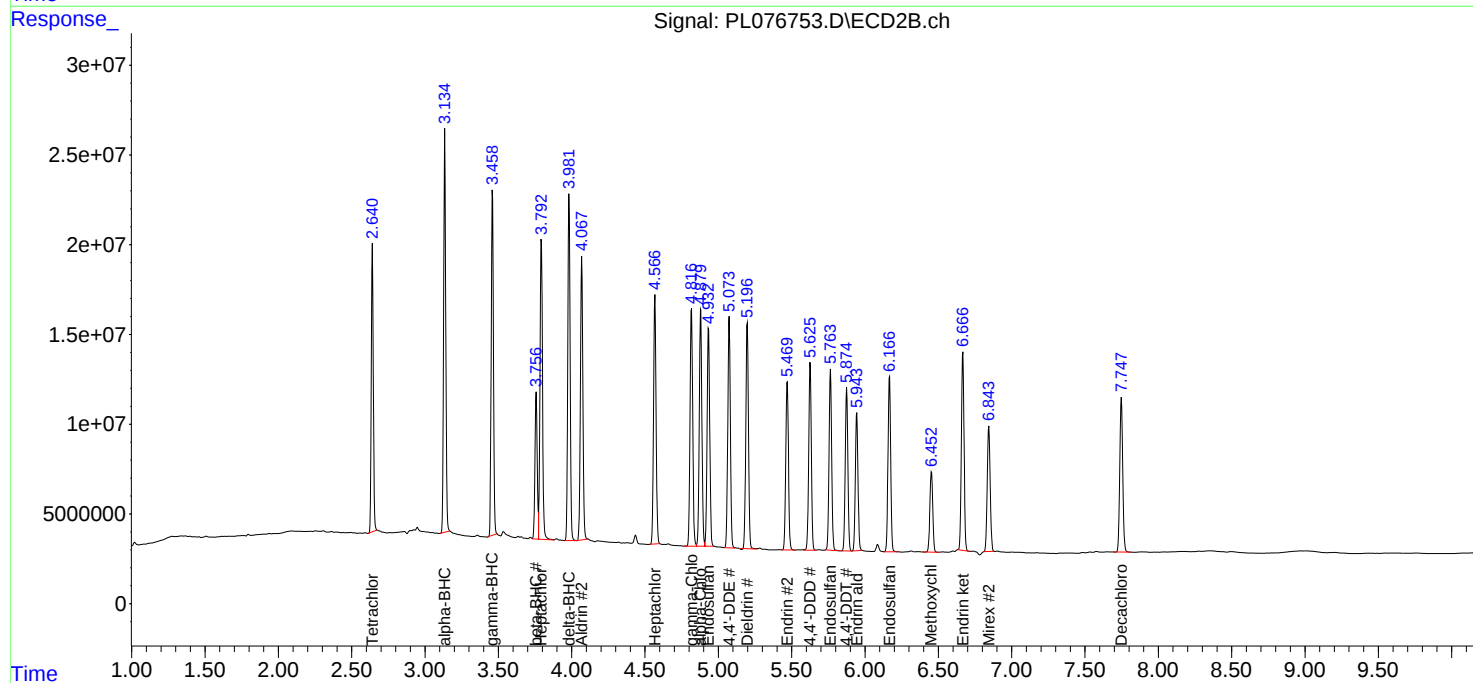
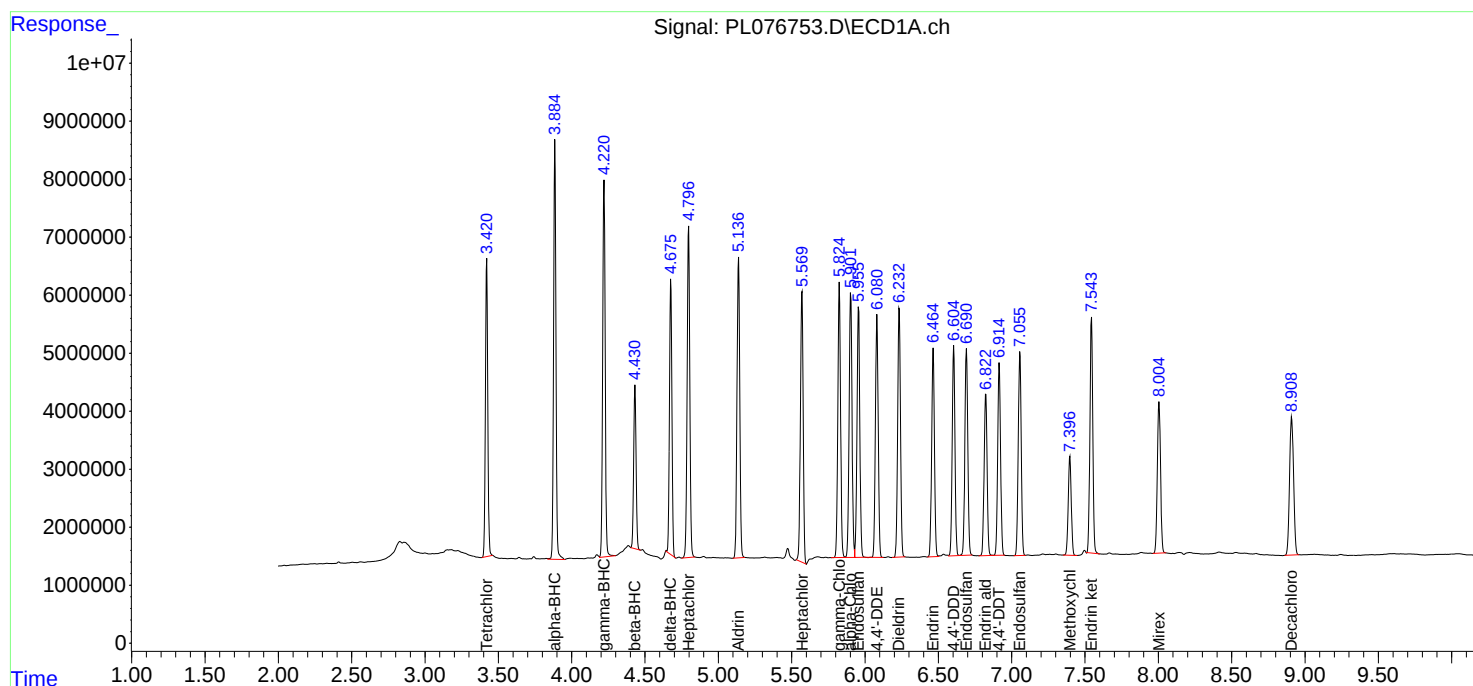
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

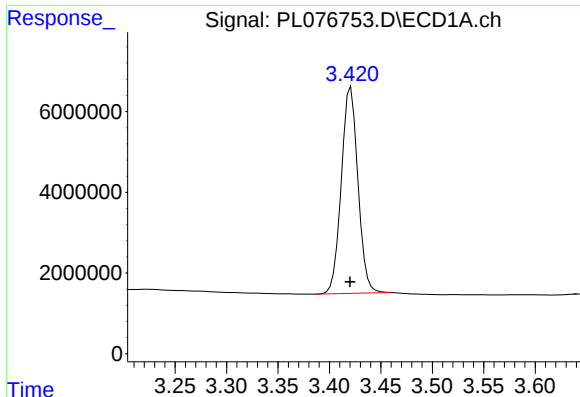
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
Data File : PL076753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 18:34
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:48:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

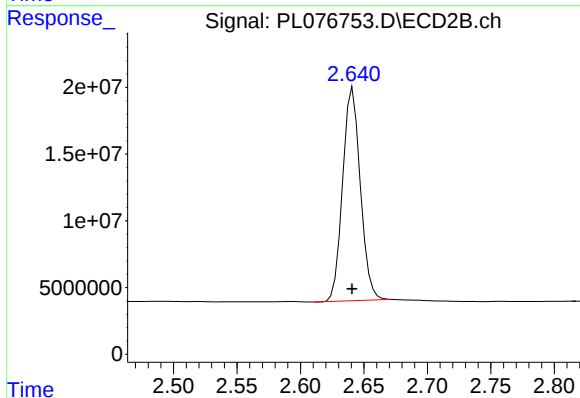




#1 Tetrachloro-m-xylene

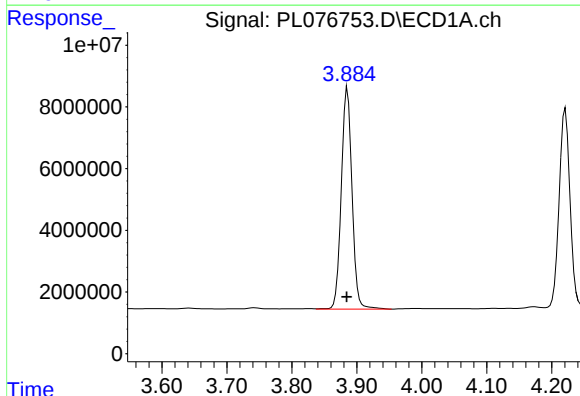
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 57580797
Conc: 55.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



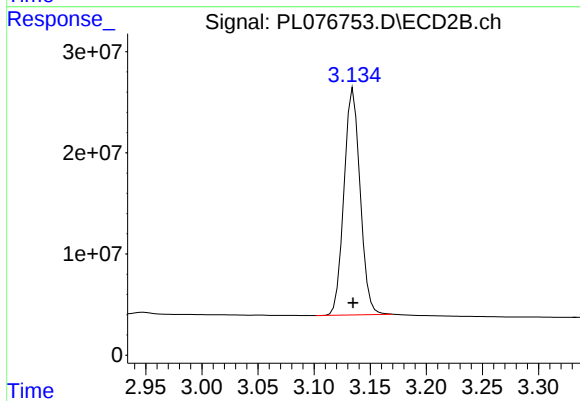
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 154826307
Conc: 52.20 ng/ml



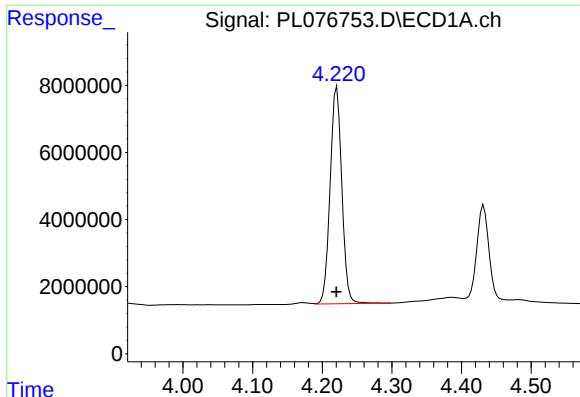
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 82554640
Conc: 57.24 ng/ml



#2 alpha-BHC

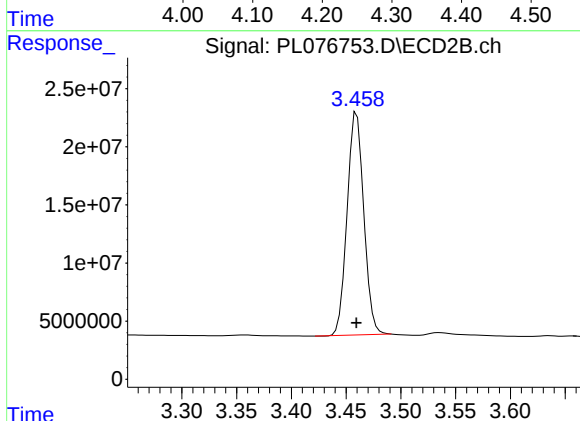
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 224076665
Conc: 53.67 ng/ml



#3 gamma-BHC (Lindane)

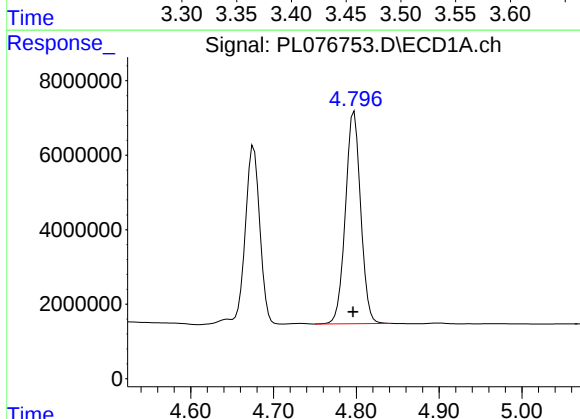
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 75645295
Conc: 56.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



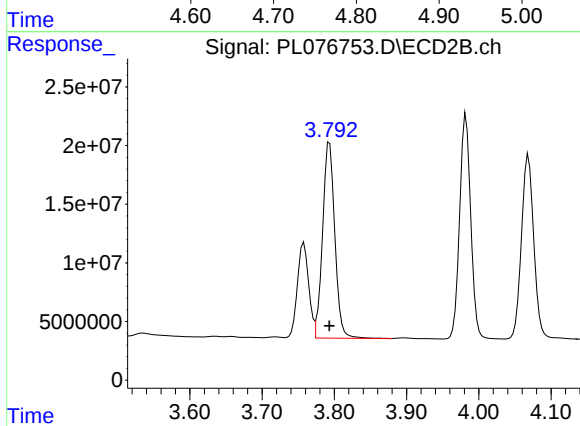
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 203019593
Conc: 53.27 ng/ml



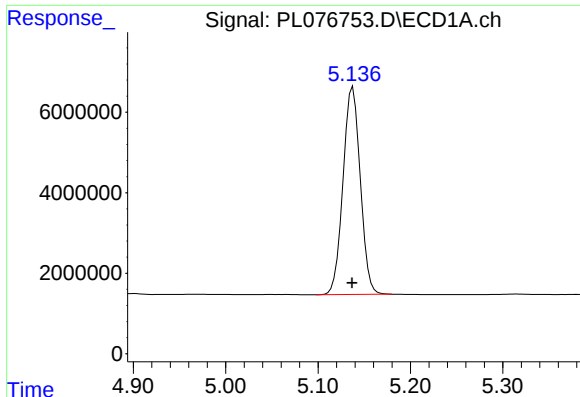
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: 0.001 min
Response: 72898896
Conc: 54.32 ng/ml



#4 Heptachlor

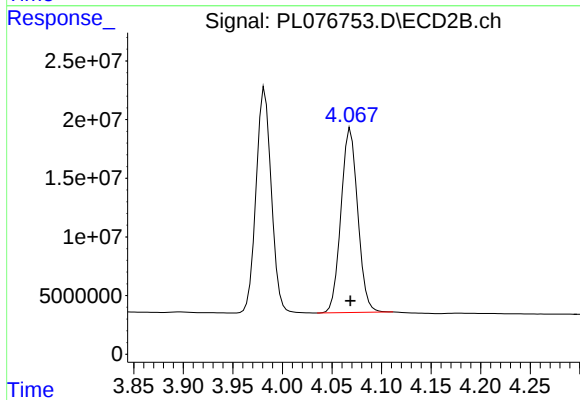
R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 197284683
Conc: 52.25 ng/ml



#5 Aldrin

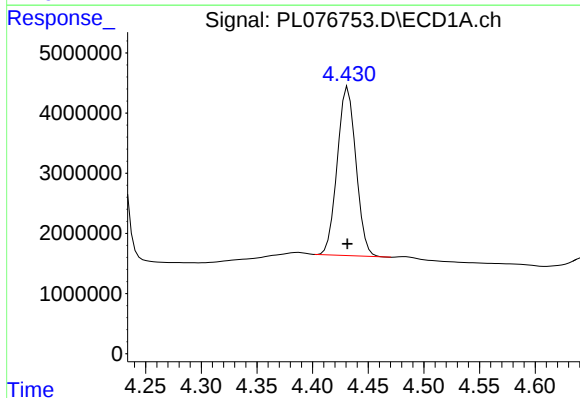
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 66981566
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



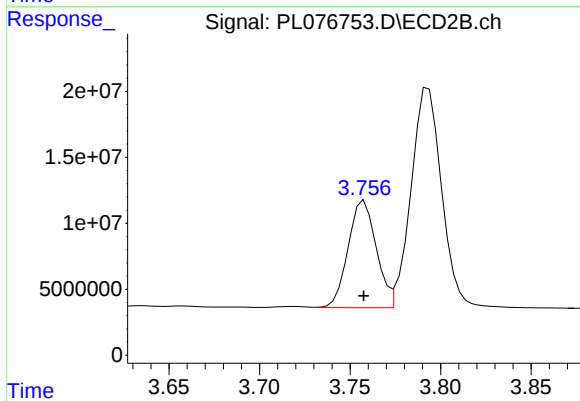
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 184771364
Conc: 52.52 ng/ml



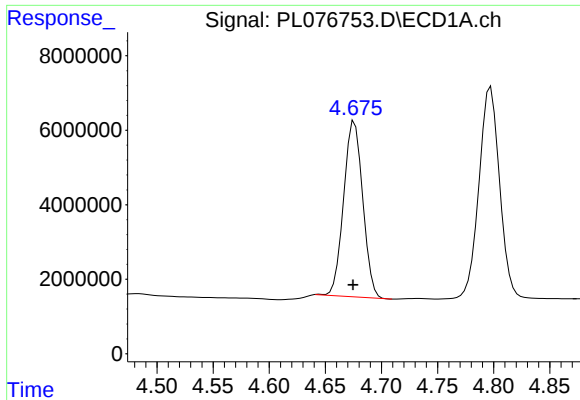
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 32704594
Conc: 54.81 ng/ml



#6 beta-BHC

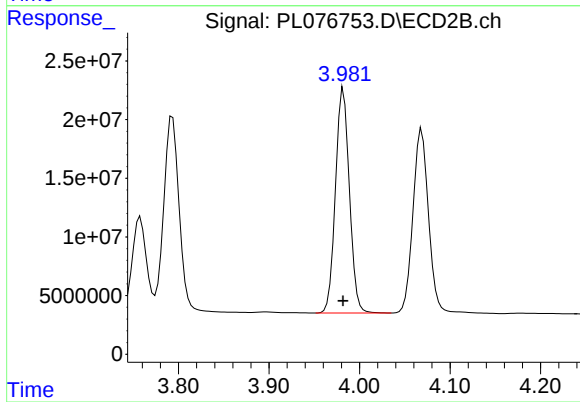
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 87684638
Conc: 51.71 ng/ml



#7 delta-BHC

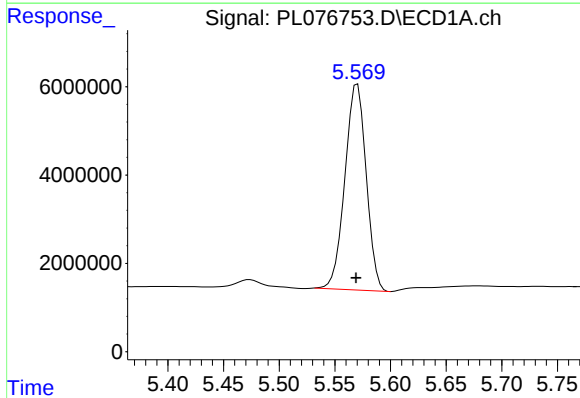
R.T.: 4.676 min
Delta R.T.: 0.001 min
Response: 55702270
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



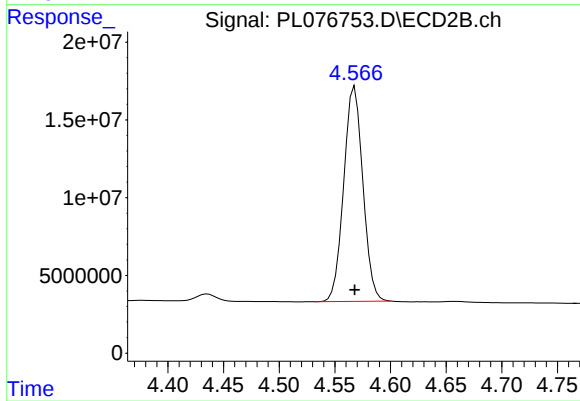
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 204865823
Conc: 53.72 ng/ml



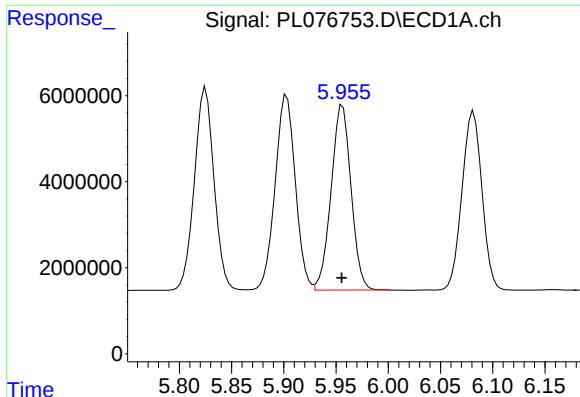
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 62021465
Conc: 55.62 ng/ml



#8 Heptachlor epoxide

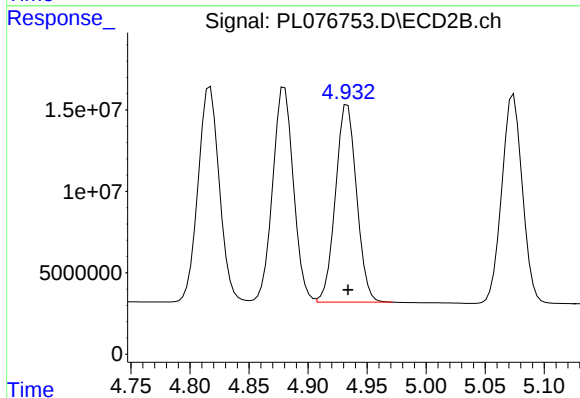
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 165494680
Conc: 52.18 ng/ml



#9 Endosulfan I

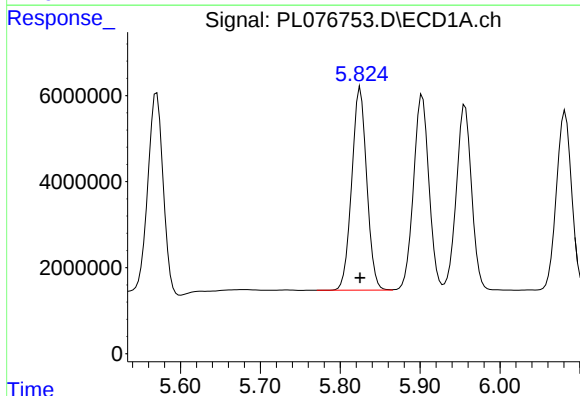
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 57037717
Conc: 55.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



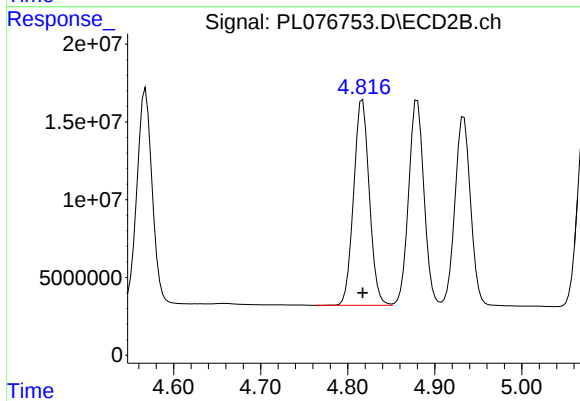
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 150629740
Conc: 52.05 ng/ml



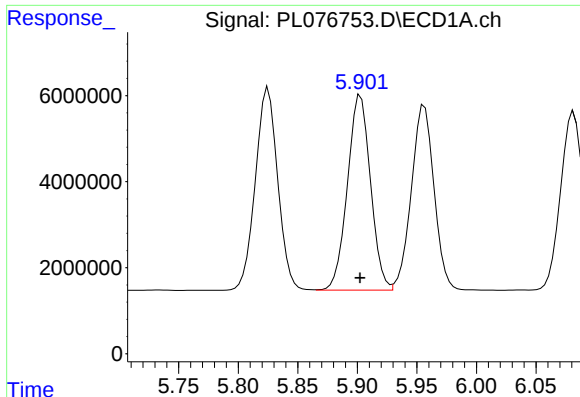
#10 gamma-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 61603330
Conc: 55.56 ng/ml



#10 gamma-Chlordane

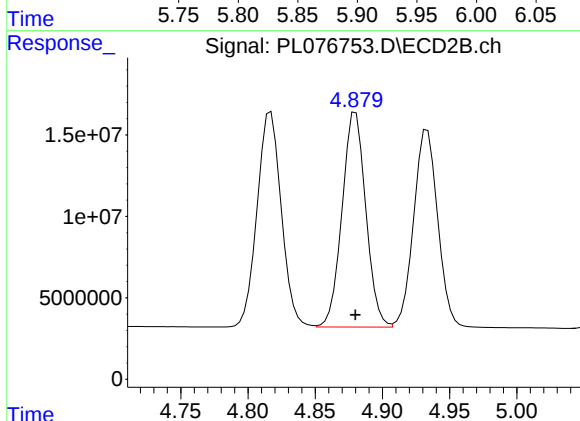
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 165698315
Conc: 51.77 ng/ml



#11 alpha-Chlordane

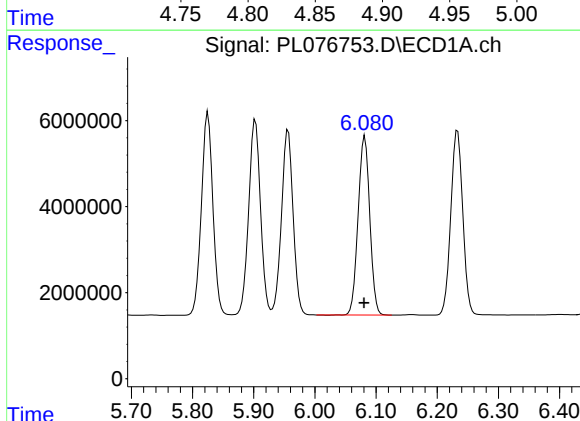
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 61157263
Conc: 55.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



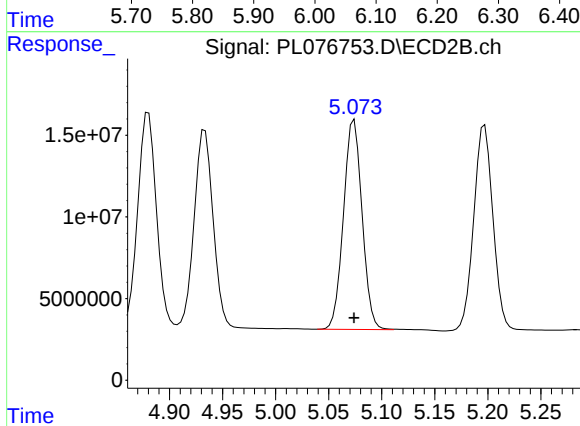
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 161862948
Conc: 51.86 ng/ml



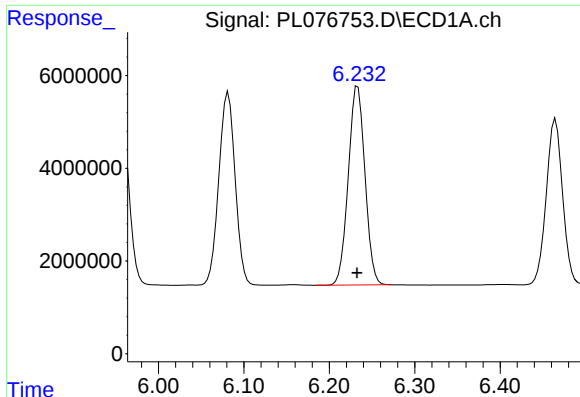
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 55244591
Conc: 56.28 ng/ml



#12 4,4'-DDE

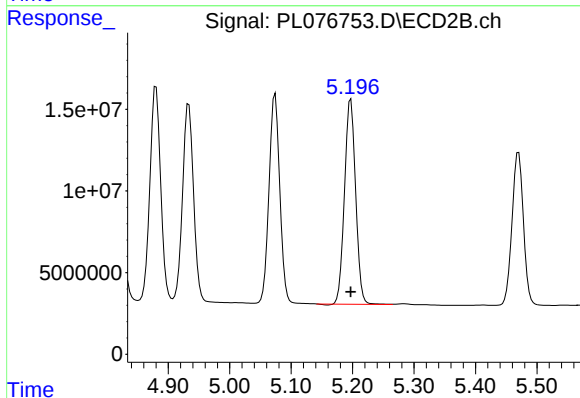
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 156104068
Conc: 52.52 ng/ml



#13 Dieldrin

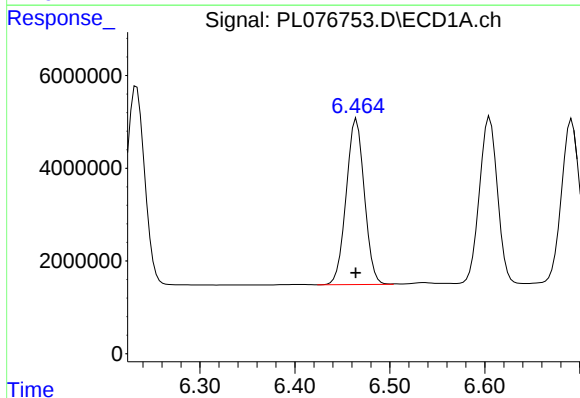
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 58170074
Conc: 55.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



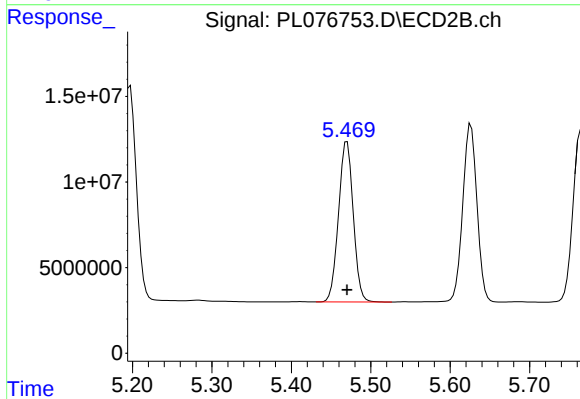
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 157964054
Conc: 50.91 ng/ml



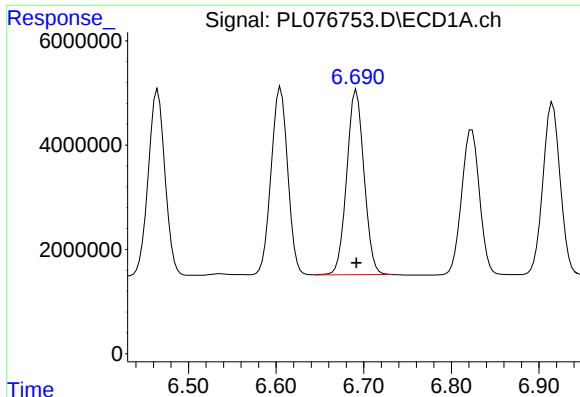
#14 Endrin

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 47501801
Conc: 49.45 ng/ml



#14 Endrin

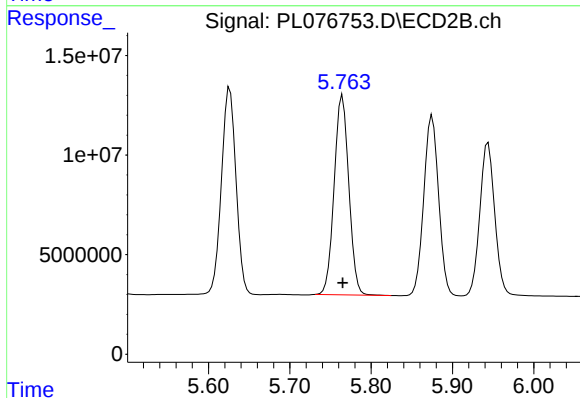
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 120867506
Conc: 48.15 ng/ml



#15 Endosulfan II

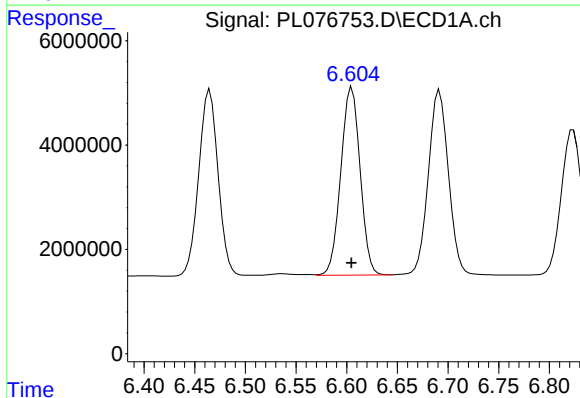
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 48555244
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



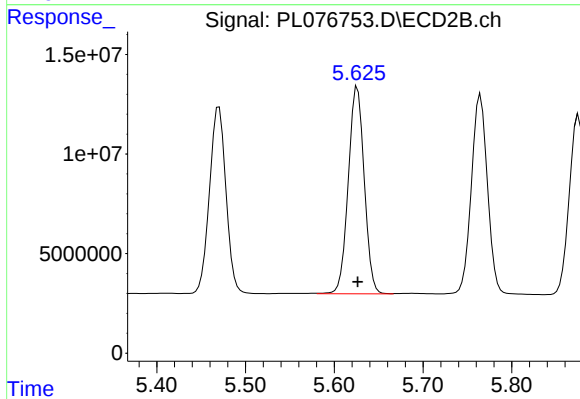
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 125349955
Conc: 52.27 ng/ml



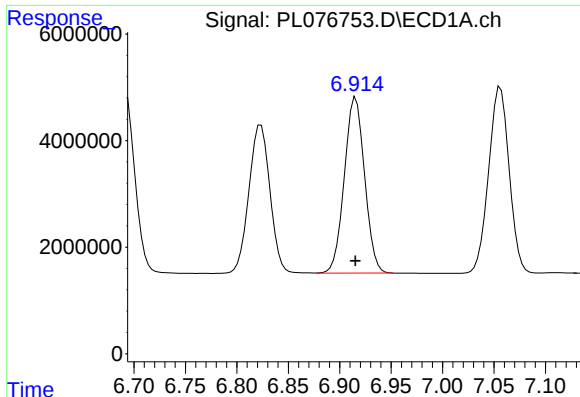
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 47654755
Conc: 57.16 ng/ml



#16 4,4'-DDD

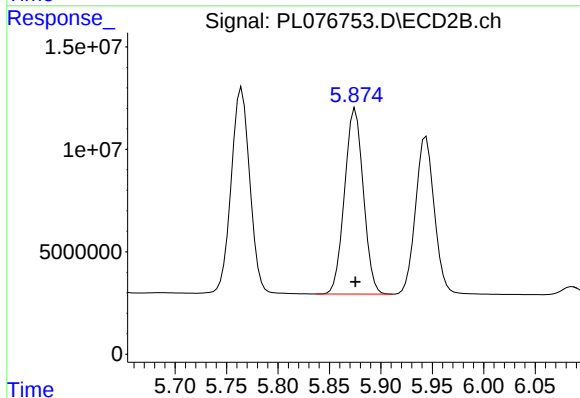
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 130019655
Conc: 54.88 ng/ml



#17 4,4'-DDT

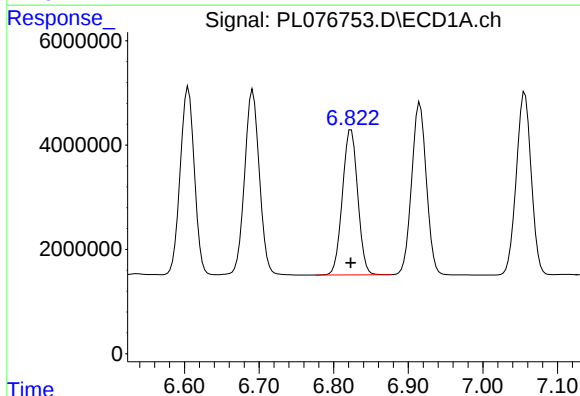
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 45190780
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



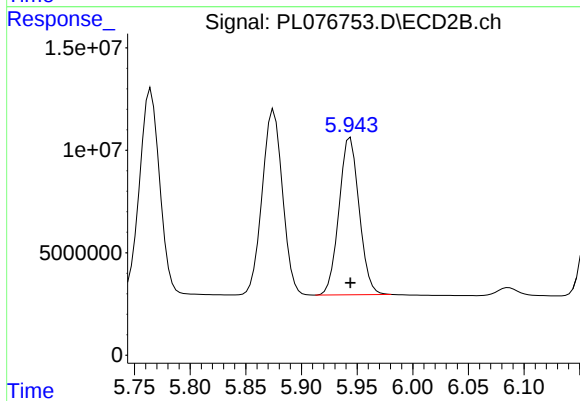
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 115169976
Conc: 47.94 ng/ml



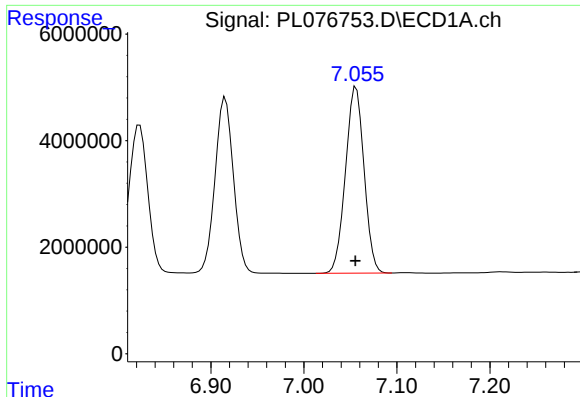
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 39694860
Conc: 54.45 ng/ml



#18 Endrin aldehyde

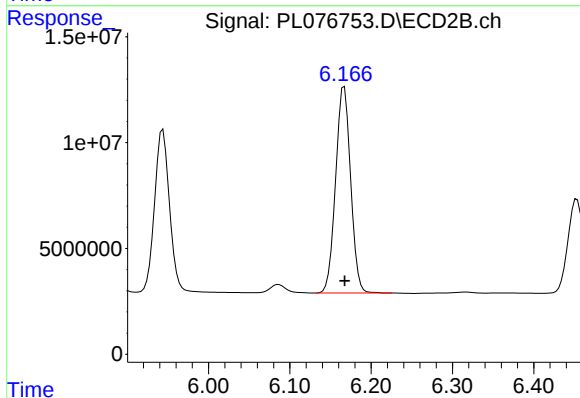
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 96807456
Conc: 51.38 ng/ml



#19 Endosulfan Sulfate

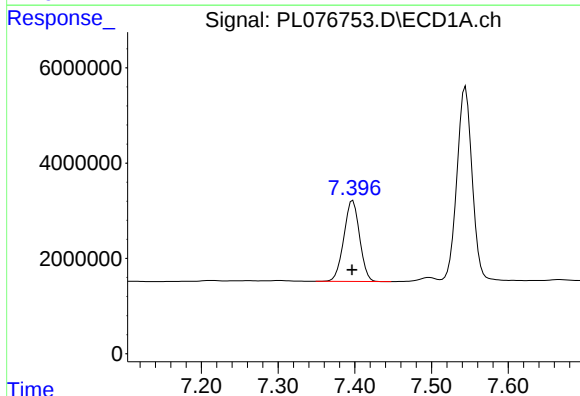
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 48533861
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



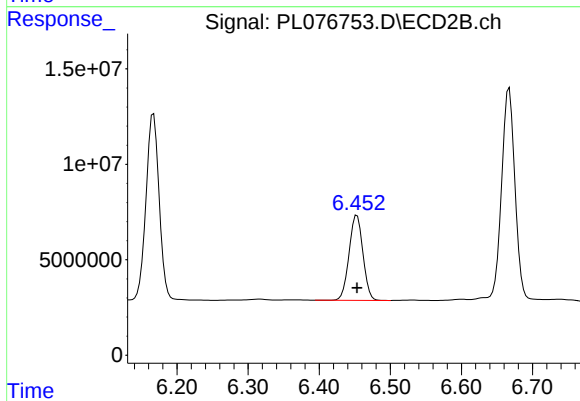
#19 Endosulfan Sulfate

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 125128709
Conc: 50.87 ng/ml



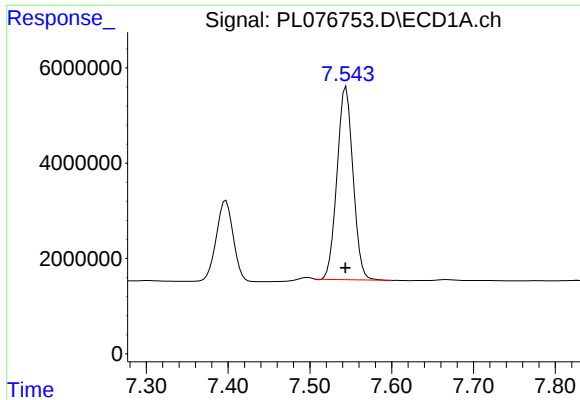
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 24438265
Conc: 48.29 ng/ml



#20 Methoxychlor

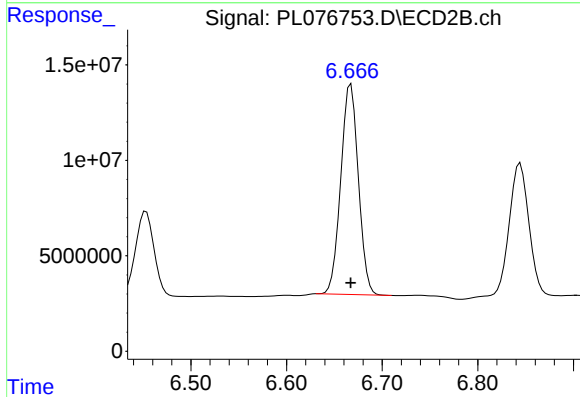
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 60459030
Conc: 46.23 ng/ml



#21 Endrin ketone

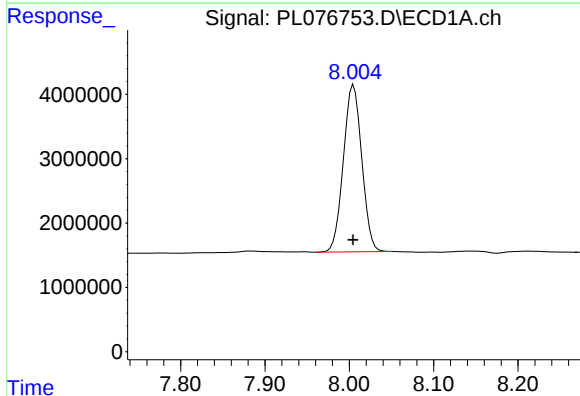
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 54920226
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



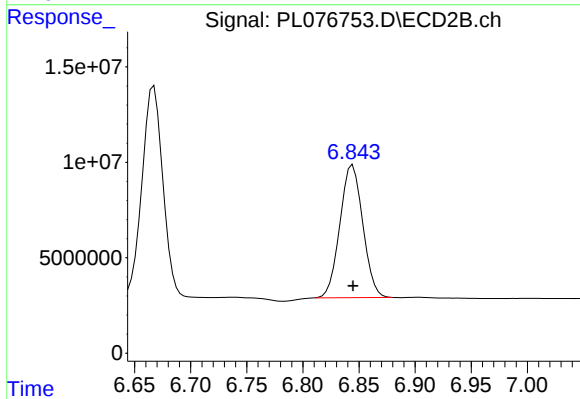
#21 Endrin ketone

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 141274307
Conc: 52.05 ng/ml



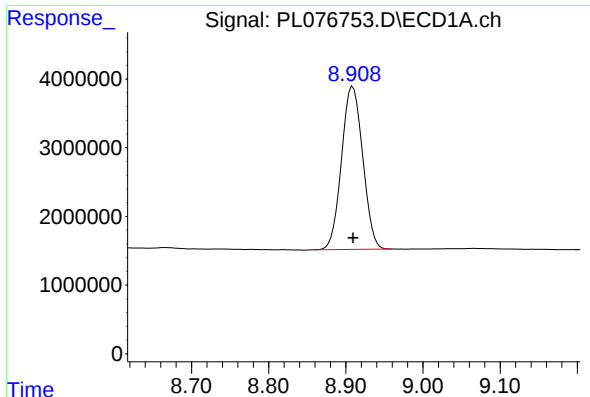
#22 Mirex

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 39386091
Conc: 50.92 ng/ml



#22 Mirex

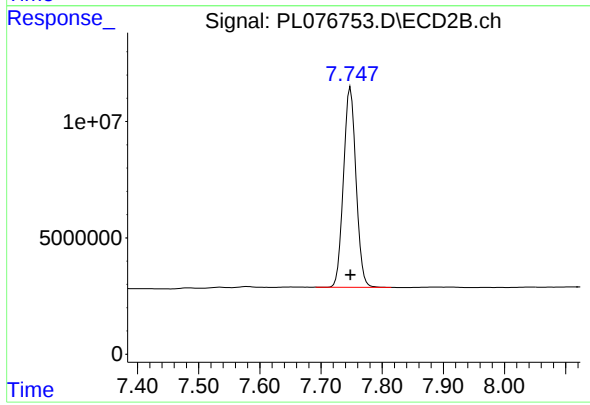
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 98697509
Conc: 49.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 45269705
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 122303137
Conc: 47.65 ng/ml