

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 02:00
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL072622

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:26:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 04:22:28 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...	3.420	2.641	53394343	148.5E6	51.737	50.069
28)	SA Decachlor...	8.908	7.748	44776679	129.2E6	50.770	50.339
Target Compounds							
2)	A alpha-BHC	3.885	3.135	75272003	215.1E6	52.194	51.517
3)	MA gamma-BHC...	4.220	3.460	70726321	197.6E6	52.382	51.844
4)	MA Heptachlor	4.797	3.794	68926977	192.1E6	51.361	50.888
5)	MB Aldrin	5.137	4.069	62424846	177.5E6	51.972	50.460
6)	B beta-BHC	4.431	3.758	30823717	82623882	51.385	48.727
7)	B delta-BHC	4.676	3.982	60793634	195.4E6	54.841	51.253
8)	B Heptachlo...	5.570	4.568	56793671	159.3E6	50.933	50.216
9)	A Endosulfan I	5.956	4.934	53263788	146.3E6	51.558	50.559
10)	B gamma-Chl...	5.825	4.818	57185299	160.1E6	51.576	50.009
11)	B alpha-Chl...	5.902	4.880	57226970	156.8E6	51.727	50.250
12)	B 4,4'-DDE	6.080	5.075	51317144	150.1E6	52.282	50.512
13)	MA Dieldrin	6.232	5.198	54784246	154.5E6	52.053	49.743
14)	MA Endrin	6.464	5.470	48173508	127.8E6	50.150	50.926
15)	B Endosulfa...	6.691	5.765	46071015	122.5E6	51.393	51.064
16)	A 4,4'-DDD	6.604	5.626	42674177	120.6E6	51.189	50.906
17)	MA 4,4'-DDT	6.916	5.876	46965740	124.9E6	51.682	51.970
18)	B Endrin al...	6.822	5.945	37692826	95009525	51.702	50.428
19)	B Endosulfa...	7.055	6.168	46389171	124.3E6	51.584	50.537
20)	A Methoxychlor	7.396	6.454	26160839	66340687	51.699	50.723
21)	B Endrin ke...	7.544	6.667	51934025	135.2E6	50.786	49.530
22)	Mirex	8.004	6.845	39537688	100.8E6	51.115	50.272

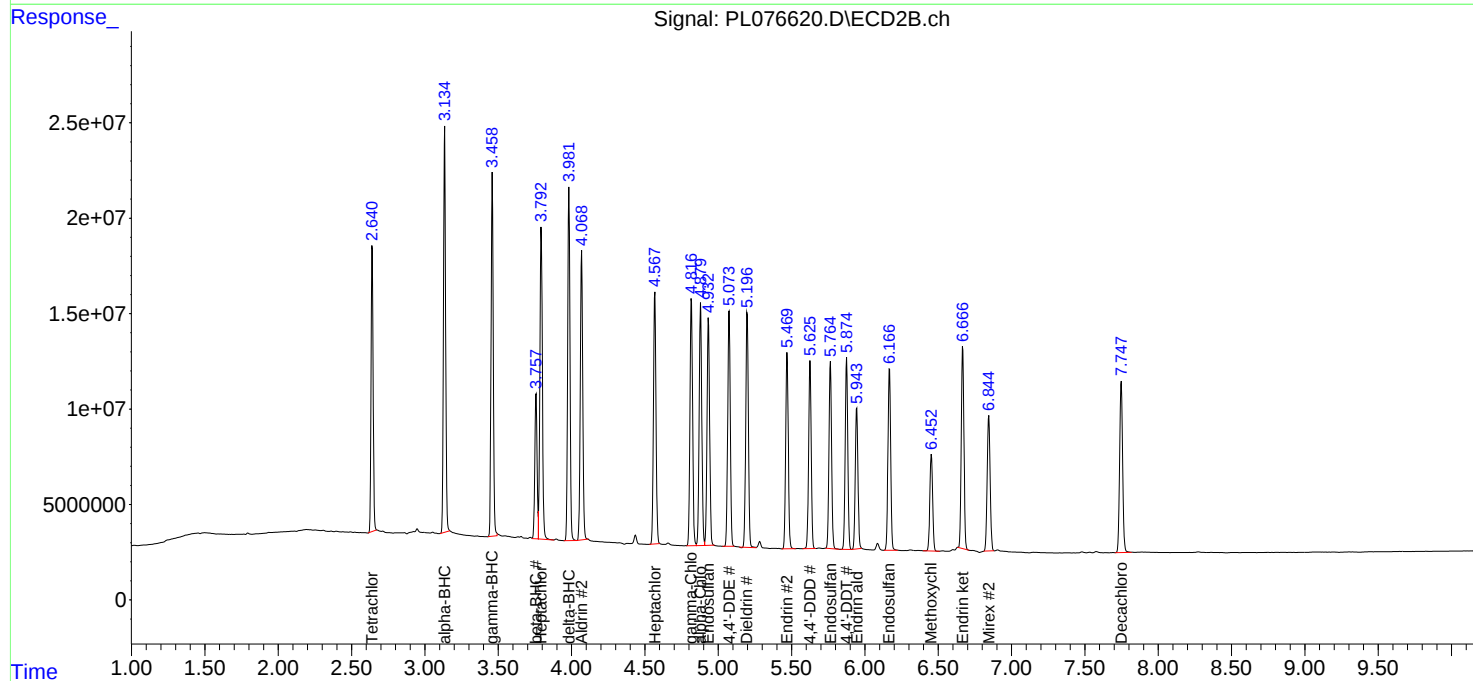
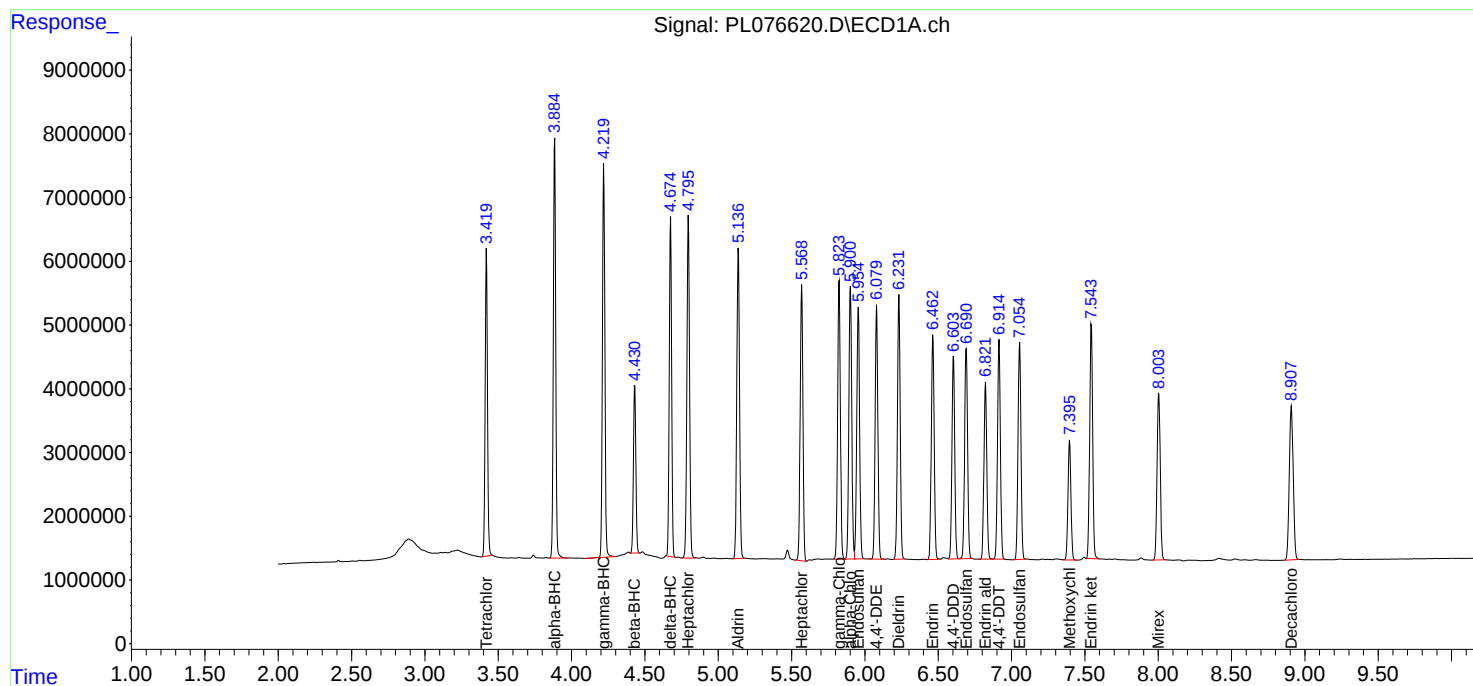
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

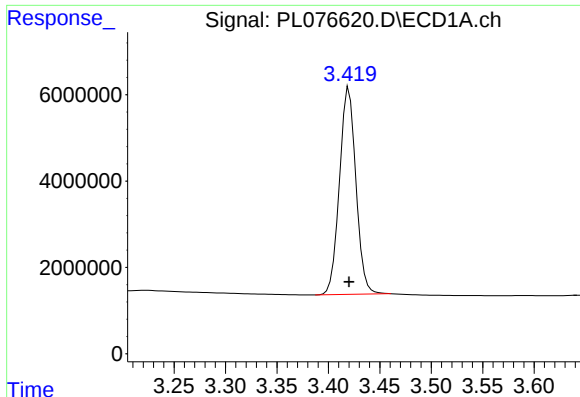
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 02:00
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL072622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:26:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 04:22:28 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

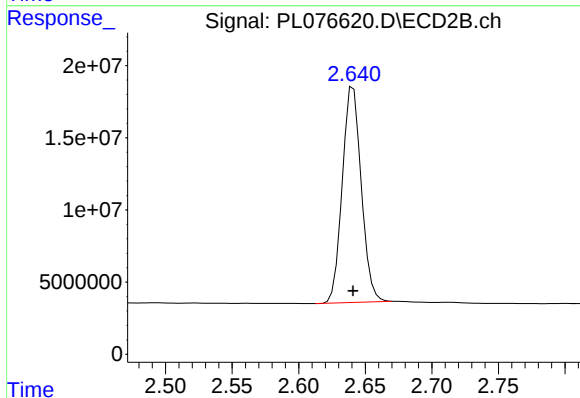




#1 Tetrachloro-m-xylene

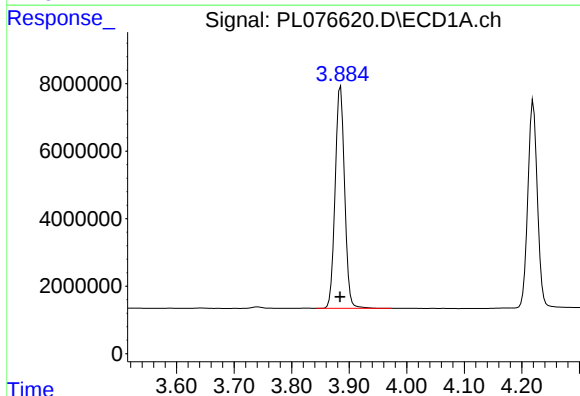
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 53394343
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



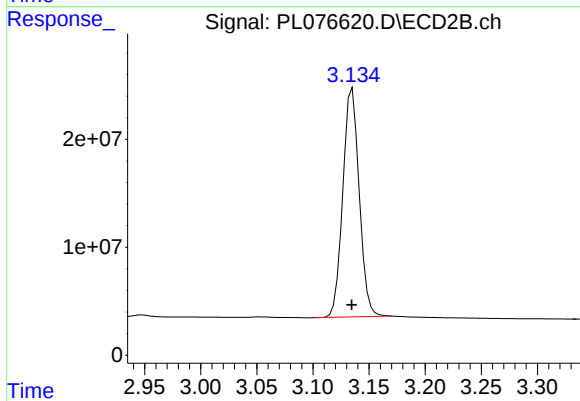
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 148517007
Conc: 50.07 ng/ml



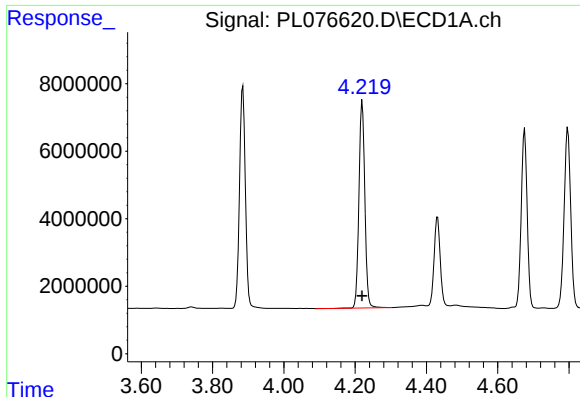
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 75272003
Conc: 52.19 ng/ml



#2 alpha-BHC

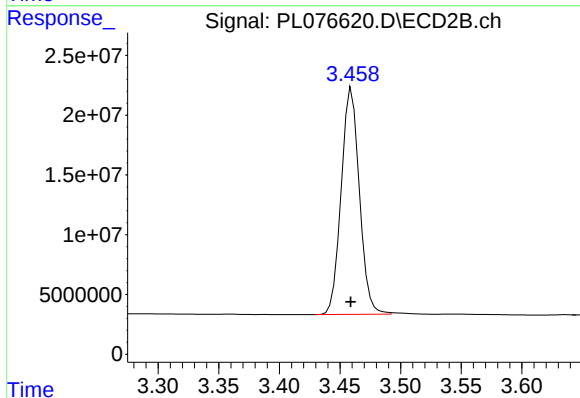
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 215089776
Conc: 51.52 ng/ml



#3 gamma-BHC (Lindane)

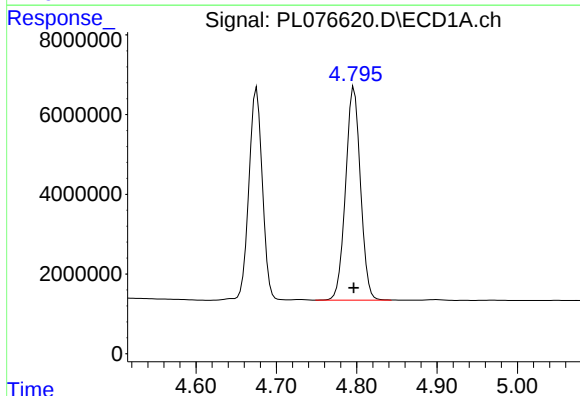
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 70726321
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



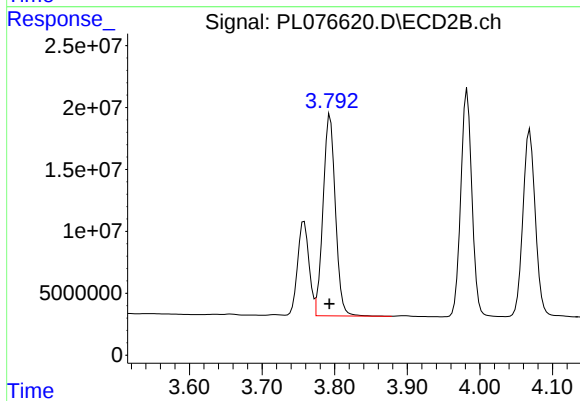
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 197600174
Conc: 51.84 ng/ml



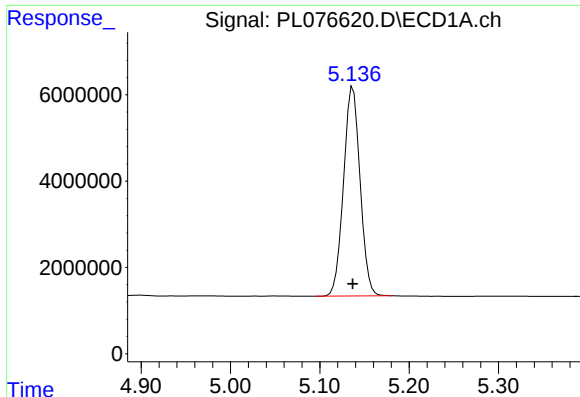
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 68926977
Conc: 51.36 ng/ml



#4 Heptachlor

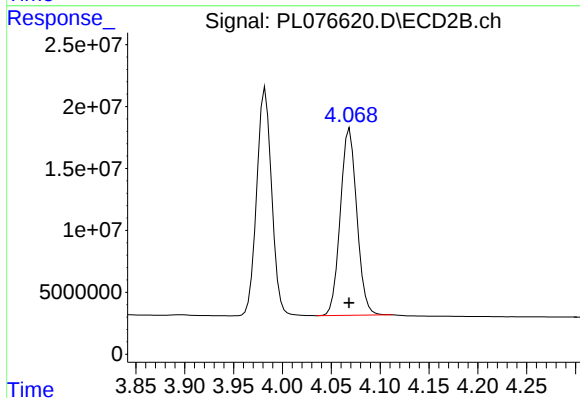
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 192146051
Conc: 50.89 ng/ml



#5 Aldrin

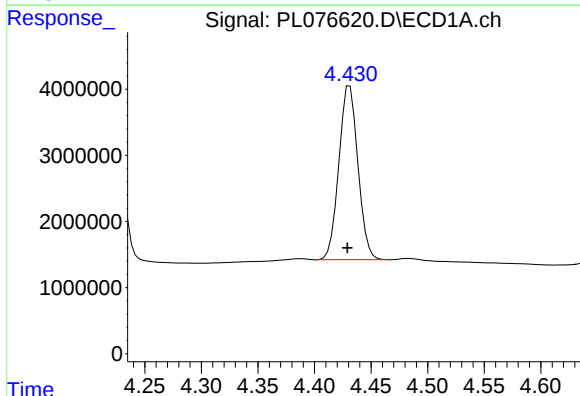
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 62424846
Conc: 51.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



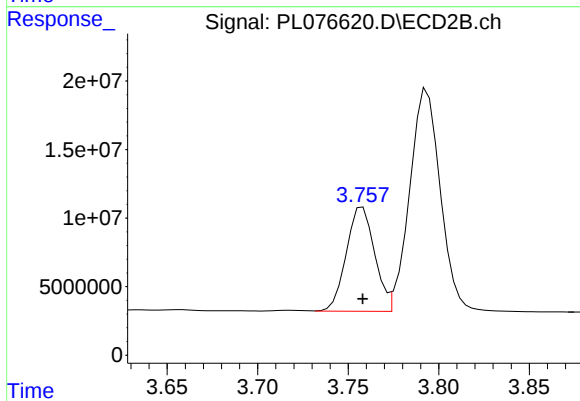
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 177510336
Conc: 50.46 ng/ml



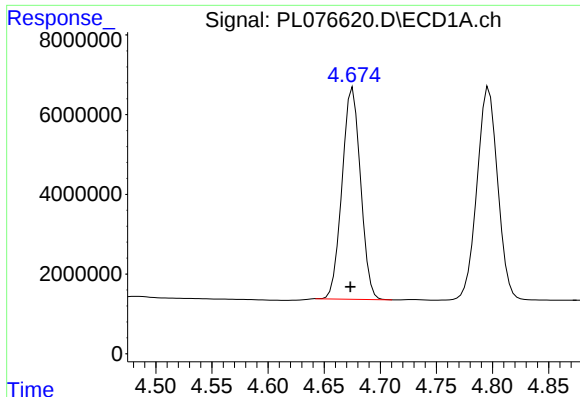
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 30823717
Conc: 51.39 ng/ml



#6 beta-BHC

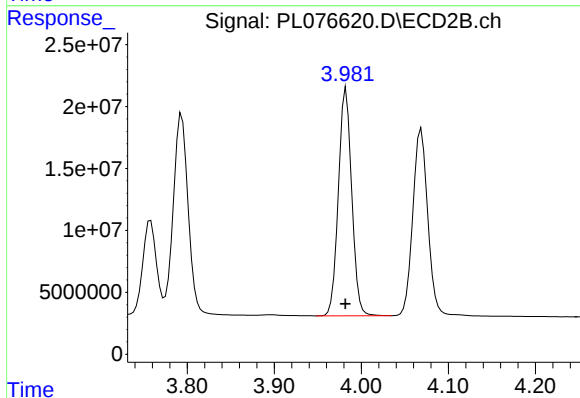
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 82623882
Conc: 48.73 ng/ml



#7 delta-BHC

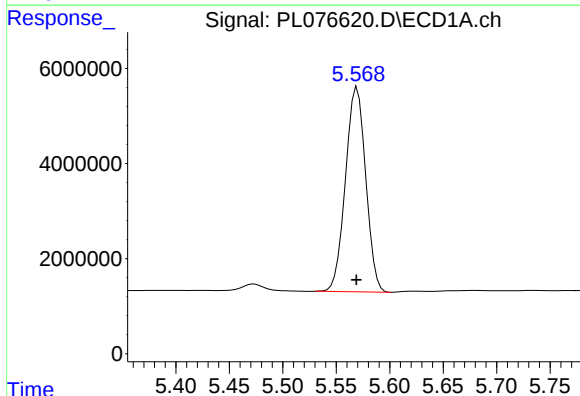
R.T.: 4.676 min
Delta R.T.: 0.002 min
Response: 60793634
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



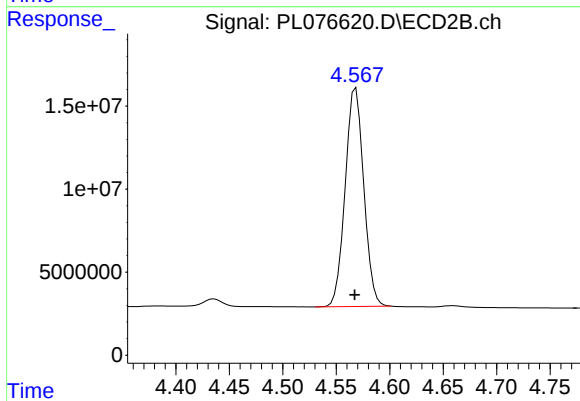
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 195445655
Conc: 51.25 ng/ml



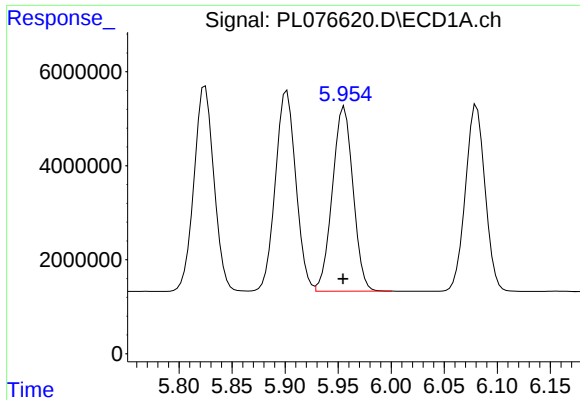
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 56793671
Conc: 50.93 ng/ml



#8 Heptachlor epoxide

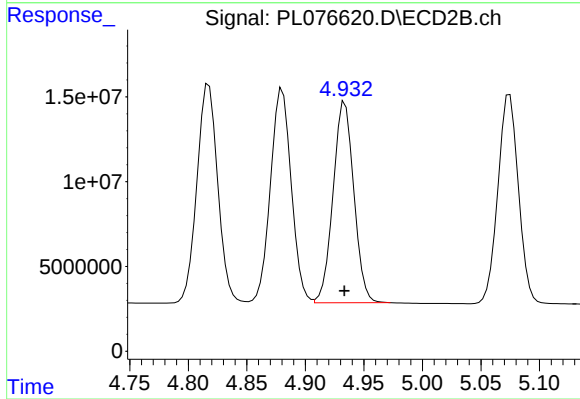
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 159272493
Conc: 50.22 ng/ml



#9 Endosulfan I

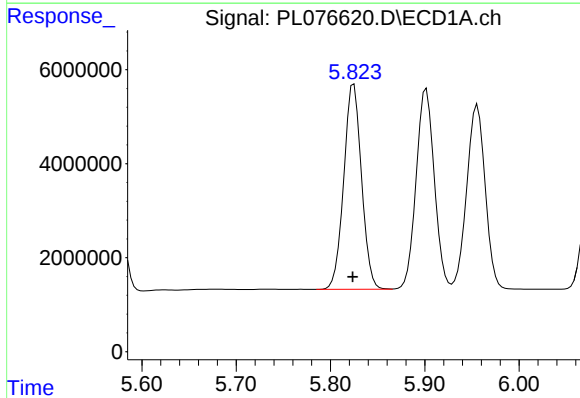
R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 53263788
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



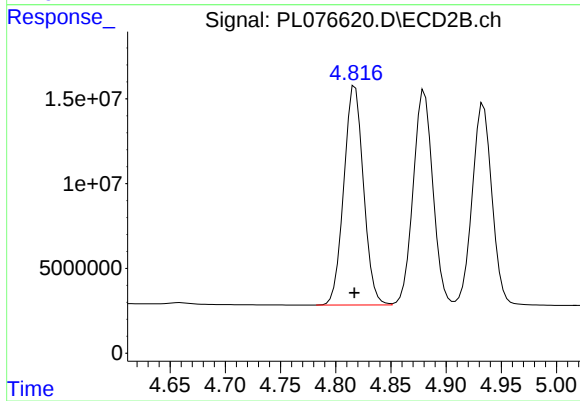
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 146304461
Conc: 50.56 ng/ml



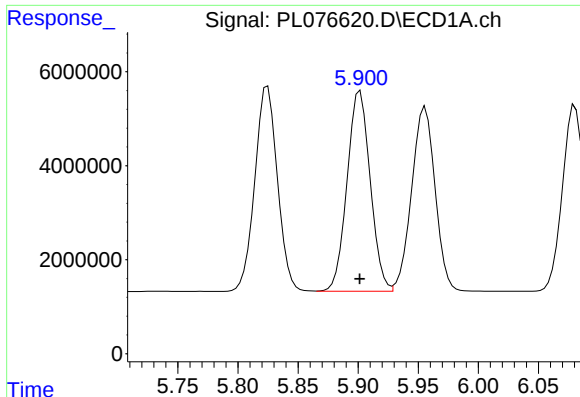
#10 gamma-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 57185299
Conc: 51.58 ng/ml



#10 gamma-Chlordane

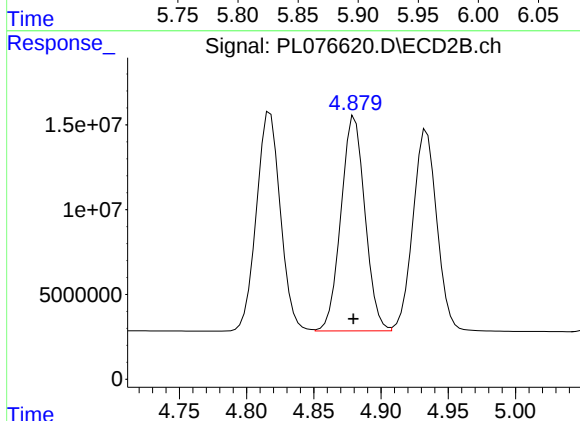
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 160050990
Conc: 50.01 ng/ml



#11 alpha-Chlordane

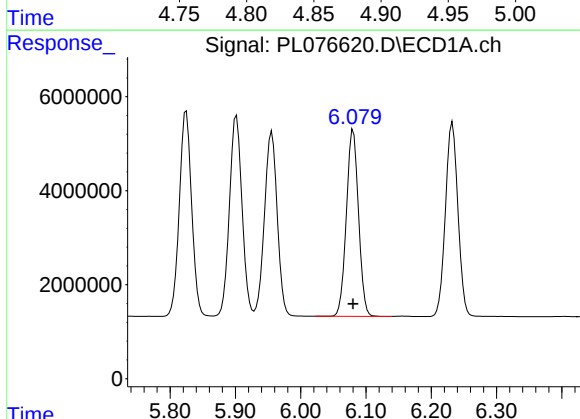
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 57226970
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



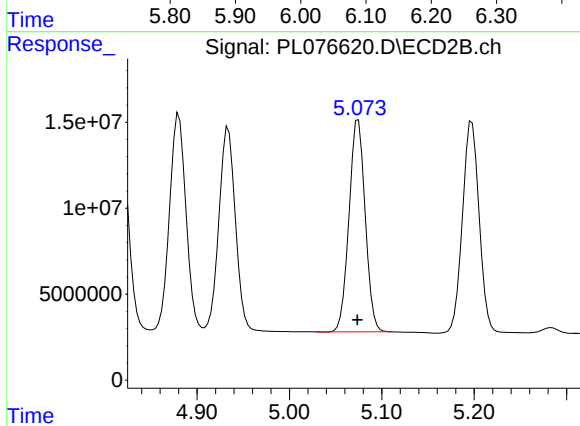
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 156824630
Conc: 50.25 ng/ml



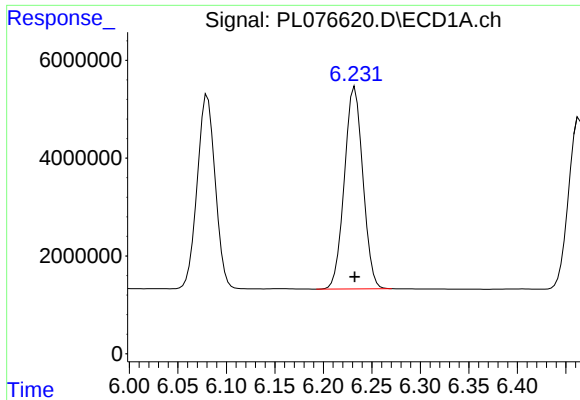
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 51317144
Conc: 52.28 ng/ml



#12 4,4'-DDE

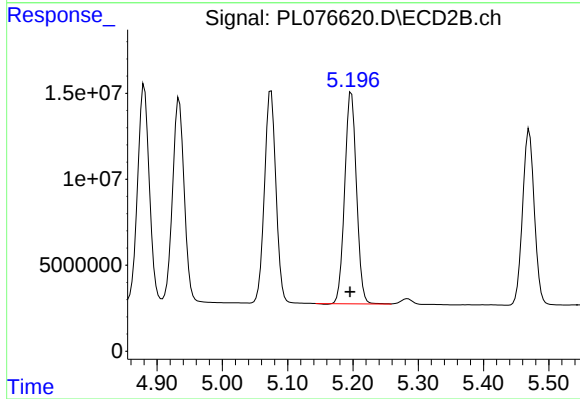
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 150126893
Conc: 50.51 ng/ml



#13 Dieldrin

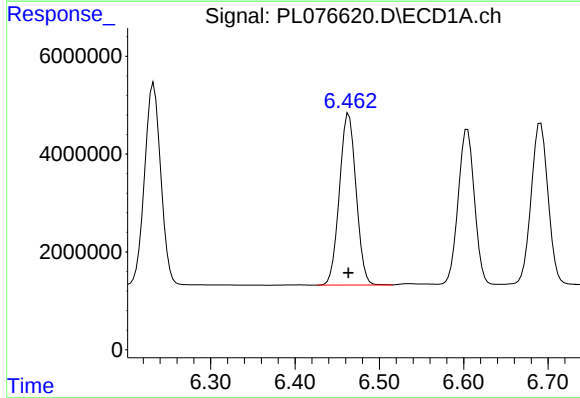
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 54784246
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



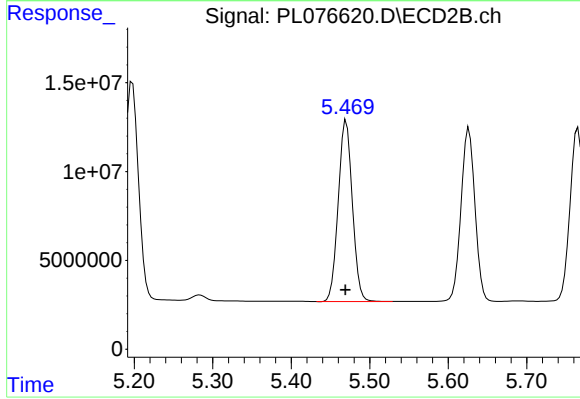
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 154470941
Conc: 49.74 ng/ml



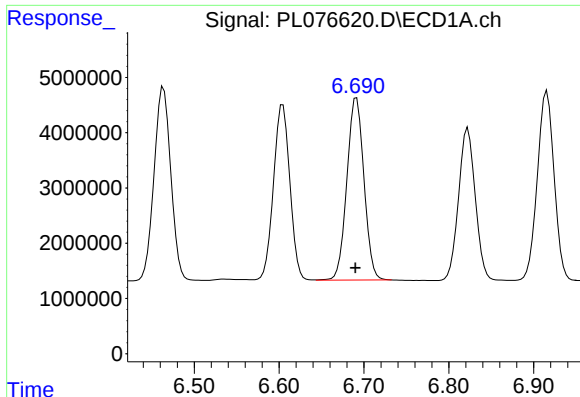
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 48173508
Conc: 50.15 ng/ml



#14 Endrin

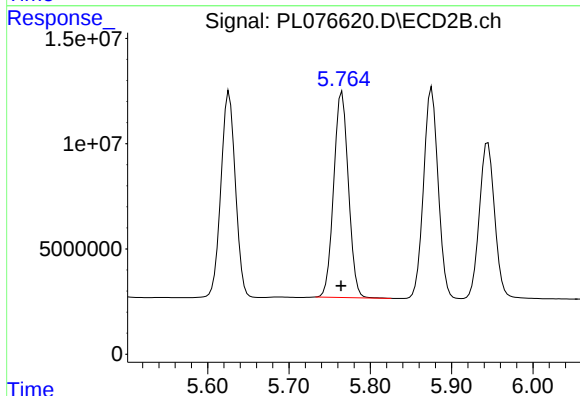
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 127847781
Conc: 50.93 ng/ml



#15 Endosulfan II

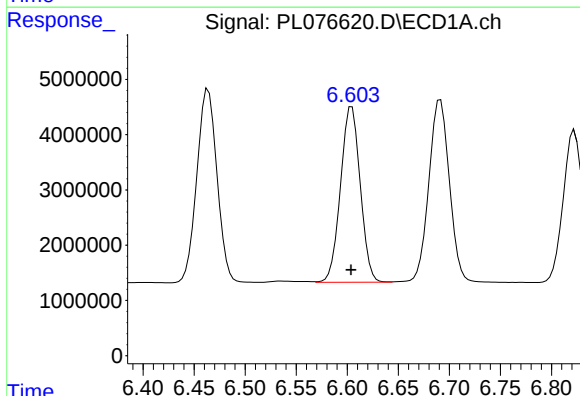
R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 46071015
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



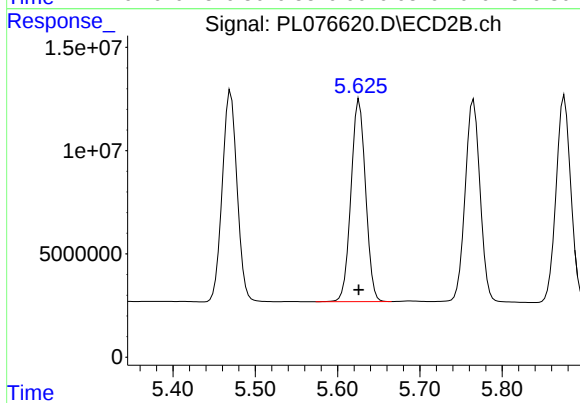
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.001 min
Response: 122456147
Conc: 51.06 ng/ml



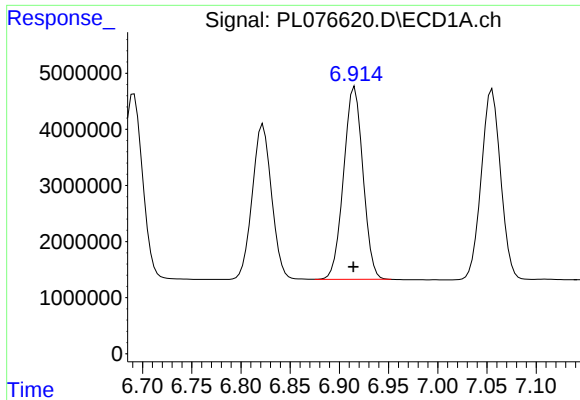
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 42674177
Conc: 51.19 ng/ml



#16 4,4'-DDD

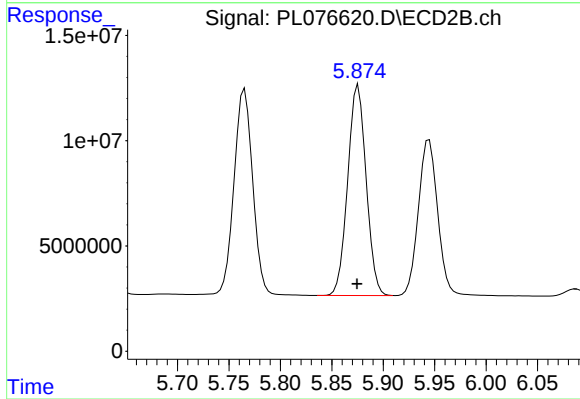
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 120597089
Conc: 50.91 ng/ml



#17 4,4'-DDT

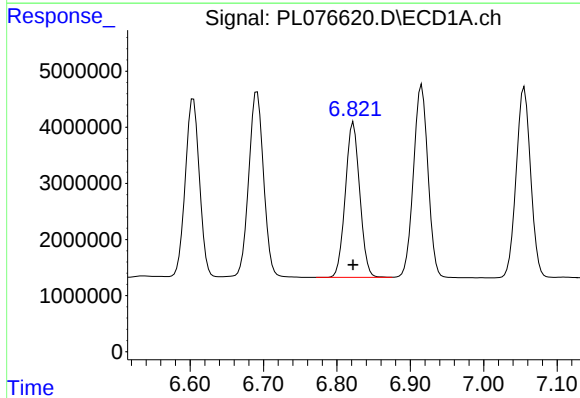
R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 46965740
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



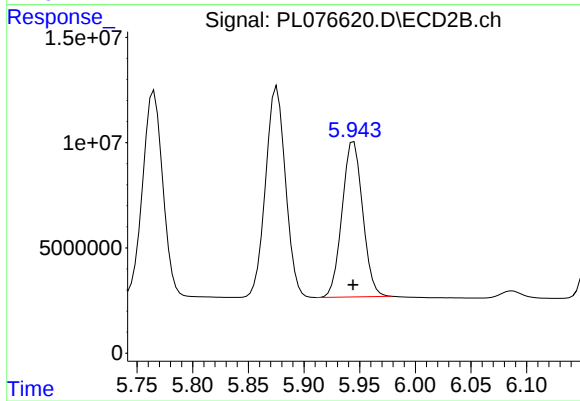
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.001 min
Response: 124861810
Conc: 51.97 ng/ml



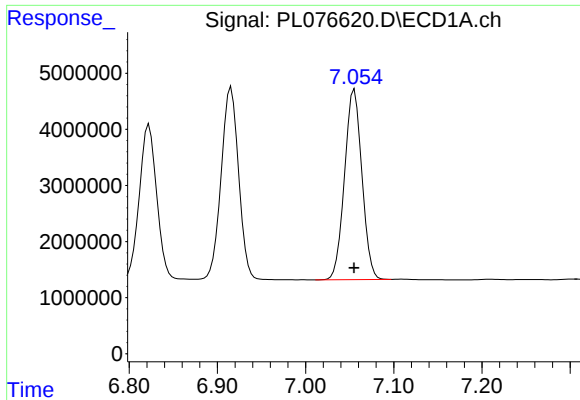
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 37692826
Conc: 51.70 ng/ml



#18 Endrin aldehyde

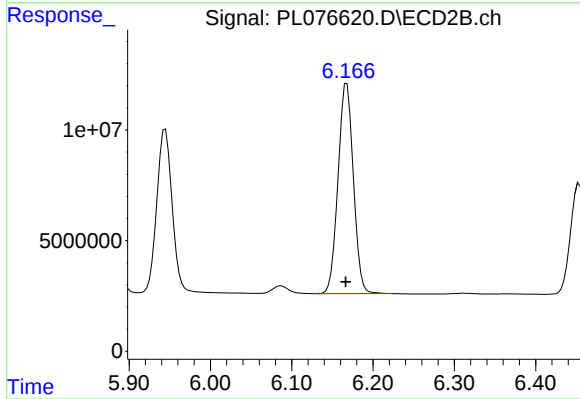
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 95009525
Conc: 50.43 ng/ml



#19 Endosulfan Sulfate

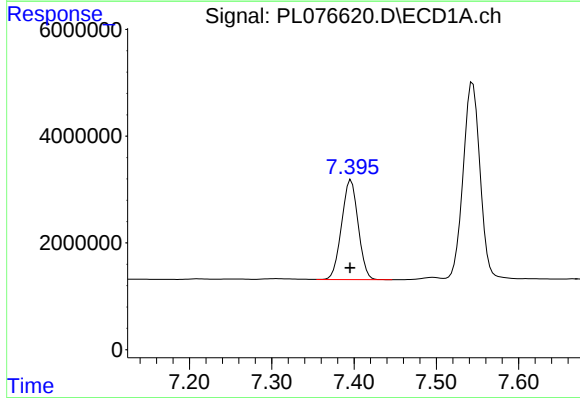
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 46389171
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



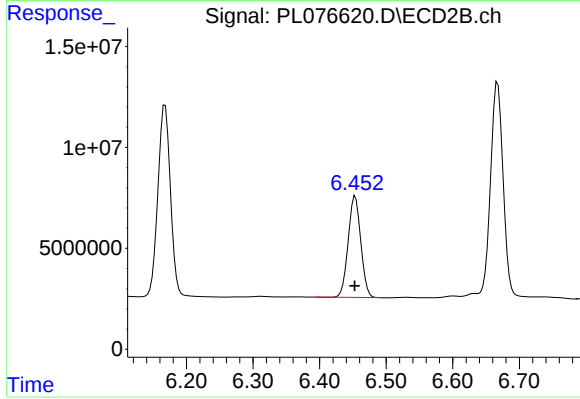
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 124308666
Conc: 50.54 ng/ml



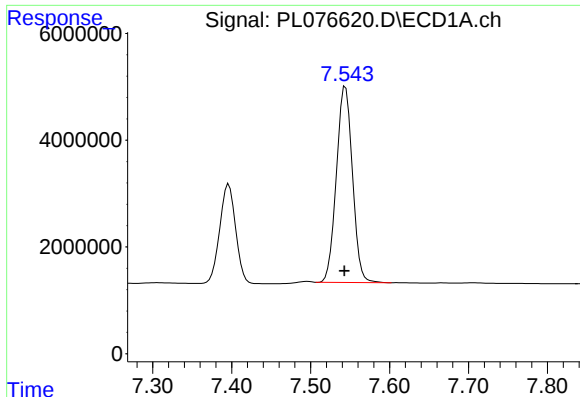
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 26160839
Conc: 51.70 ng/ml



#20 Methoxychlor

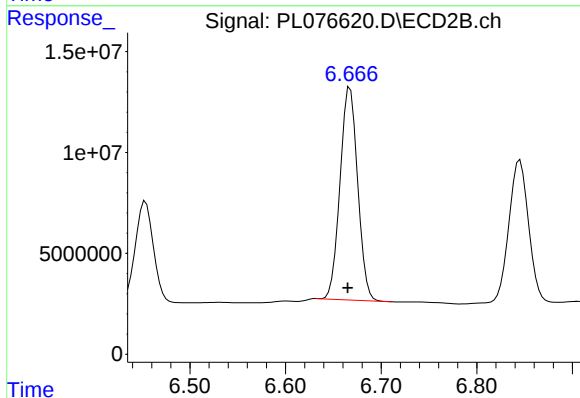
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 66340687
Conc: 50.72 ng/ml



#21 Endrin ketone

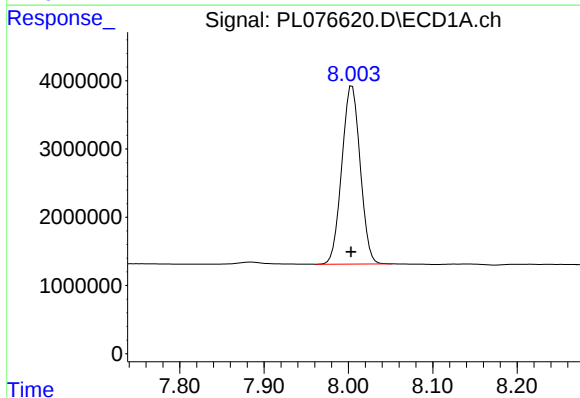
R.T.: 7.544 min
Delta R.T.: 0.001 min
Response: 51934025
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



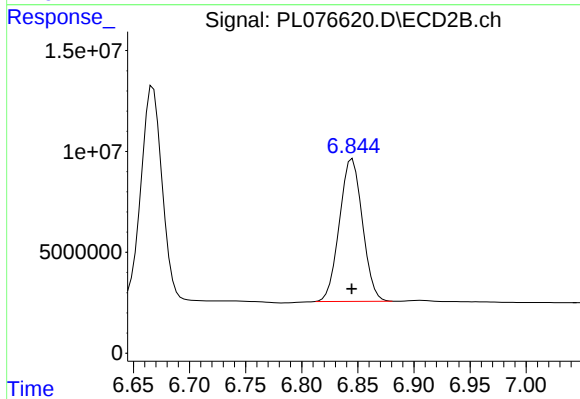
#21 Endrin ketone

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 135215325
Conc: 49.53 ng/ml



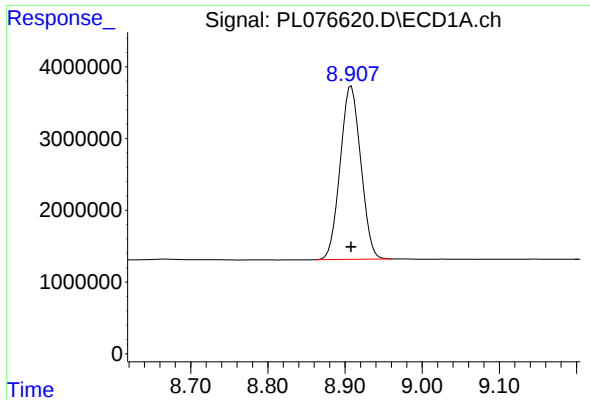
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.001 min
Response: 39537688
Conc: 51.12 ng/ml



#22 Mirex

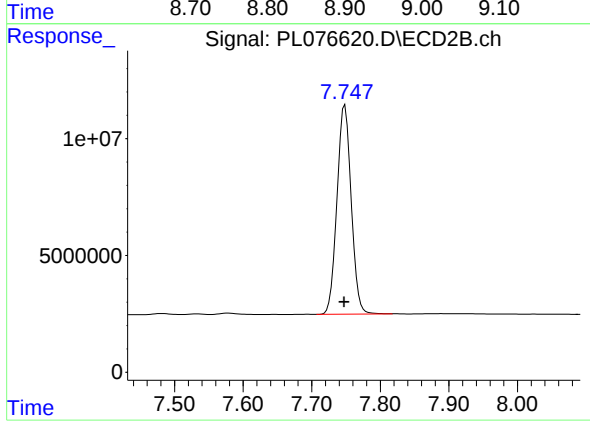
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 100817108
Conc: 50.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 44776679
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072622



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.001 min
Response: 129209969
Conc: 50.34 ng/ml