

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 16:00
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL100518

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 16:12:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 05 15:22:19 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.804	426.3E6	158.8E6	47.512	48.371
28)	SA Decachlor...	7.810	8.729	528.0E6	138.5E6	48.823	49.200
Target Compounds							
2)	A alpha-BHC	3.632	4.175	683.7E6	238.0E6	47.933	49.173
3)	MA gamma-BHC...	3.902	4.449	646.2E6	216.5E6	49.551	48.869
4)	MA Heptachlor	4.175	4.947	692.8E6	204.4E6	48.329	48.047
5)	MB Aldrin	4.407	5.243	610.4E6	189.9E6	49.293	48.359
6)	B beta-BHC	4.155	4.612	230.3E6	91042468	49.063	47.710
7)	B delta-BHC	4.341	4.821	645.0E6	203.4E6	49.358	49.659
8)	B Heptachlo...	4.837	5.620	584.7E6	169.4E6	48.572	50.057
9)	A Endosulfan I	5.160	5.967	569.2E6	162.9E6	48.517	48.213
10)	B gamma-Chl...	5.056	5.850	625.8E6	171.8E6	48.534	49.040
11)	B alpha-Chl...	5.111	5.922	602.6E6	172.7E6	48.483	48.109
12)	B 4,4'-DDE	5.280	6.081	624.6E6	172.1E6	48.907	47.881
13)	MA Dieldrin	5.397	6.219	625.2E6	172.4E6	48.943	48.264
14)	MA Endrin	5.645	6.430	572.6E6	154.2E6	48.043	48.180
15)	B Endosulfa...	5.919	6.634	567.7E6	161.1E6	49.392	46.707
16)	A 4,4'-DDD	5.786	6.560	501.3E6	135.7E6	52.174	49.281
17)	MA 4,4'-DDT	6.016	6.855	510.5E6	143.4E6	49.870	46.984
18)	B Endrin al...	6.086	6.756	461.0E6	128.3E6	47.899	47.942
19)	B Endosulfa...	6.295	6.977	528.7E6	141.1E6	48.661	48.341
20)	A Methoxychlor	6.561	7.311	279.5E6	76586625	50.026	48.094
21)	B Endrin ke...	6.771	7.435	611.0E6	149.3E6	51.522	49.081

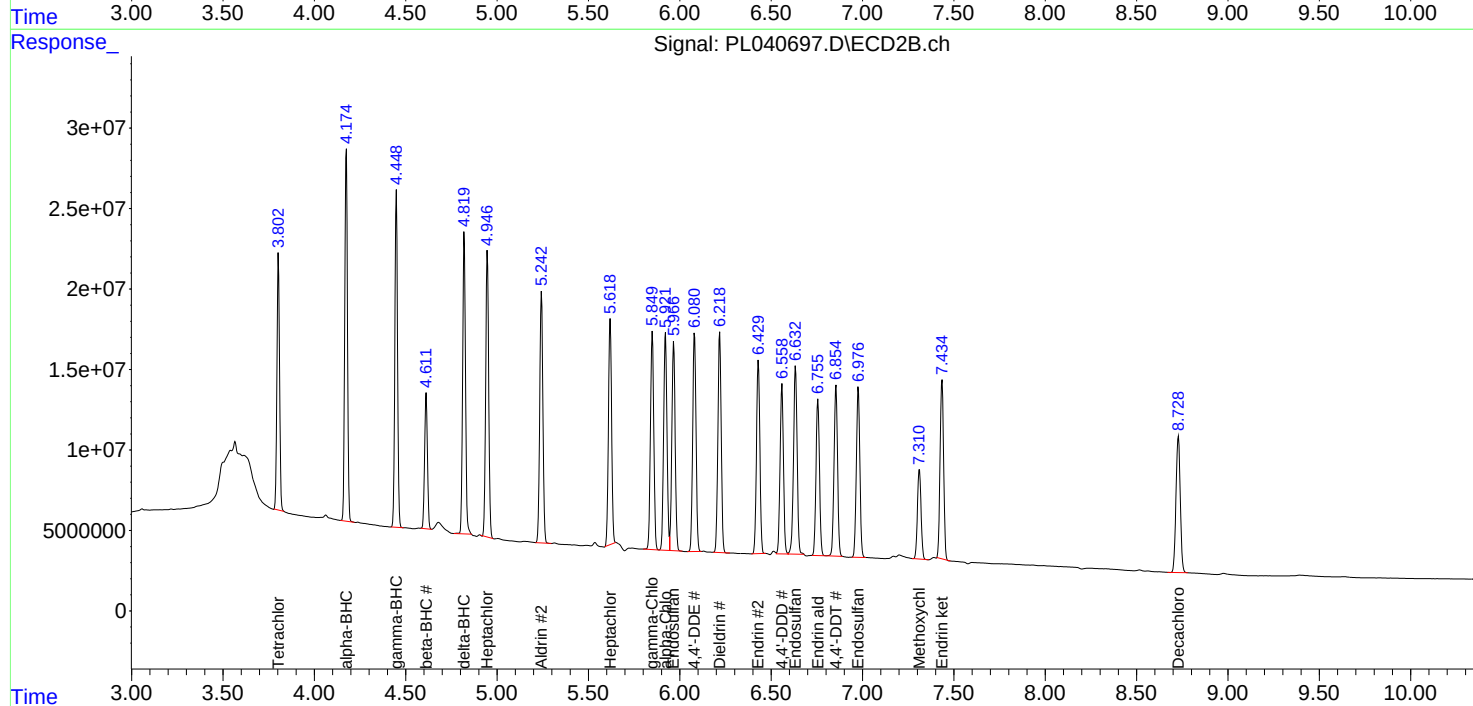
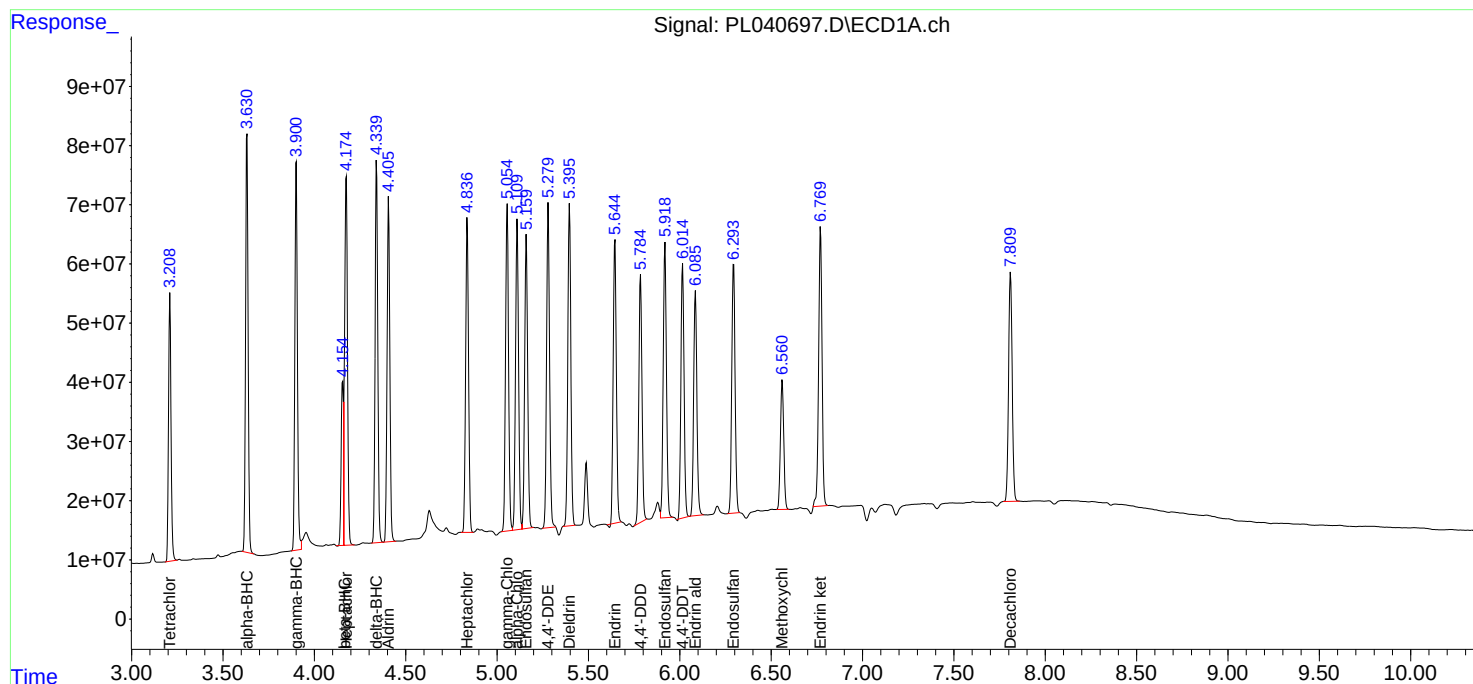
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

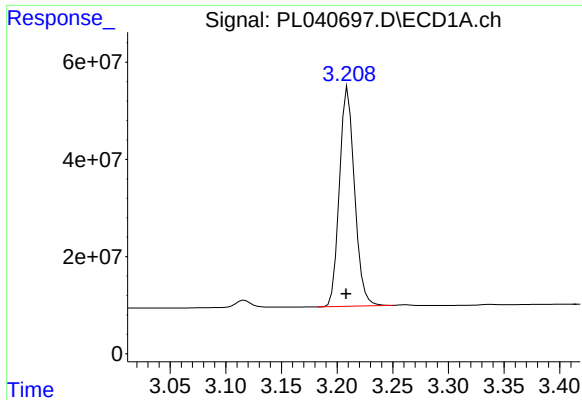
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 16:00
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL100518

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 16:12:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 15:22:19 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

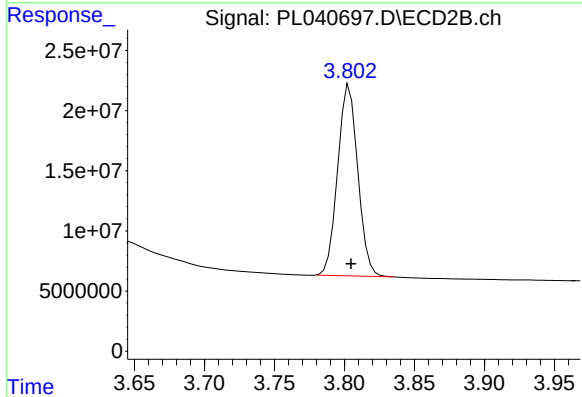




#1 Tetrachloro-m-xylene

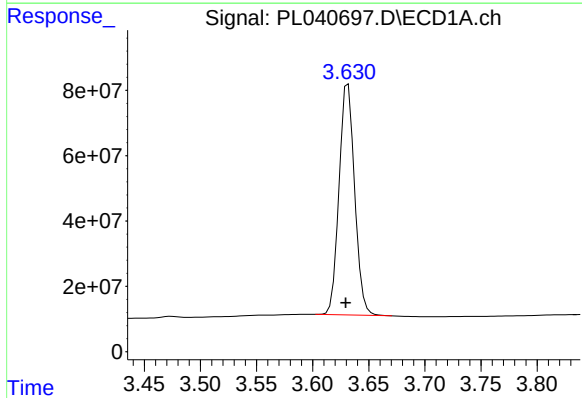
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 426257768
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



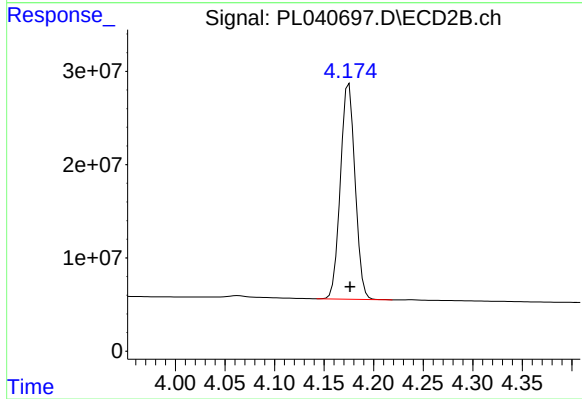
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: -0.001 min
Response: 158780135
Conc: 48.37 ng/ml



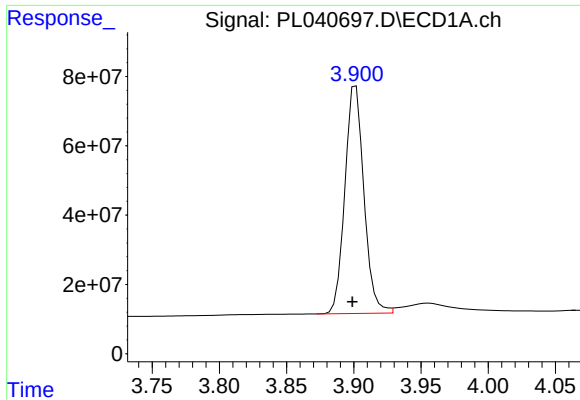
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.002 min
Response: 683683893
Conc: 47.93 ng/ml



#2 alpha-BHC

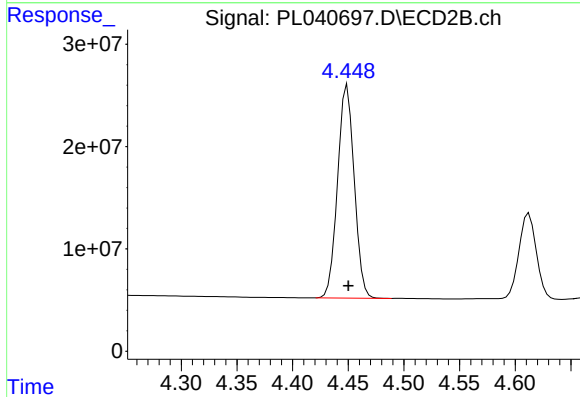
R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 237952449
Conc: 49.17 ng/ml



#3 gamma-BHC (Lindane)

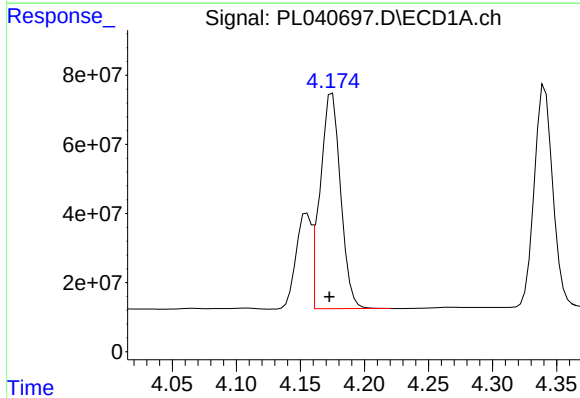
R.T.: 3.902 min
Delta R.T.: 0.003 min
Response: 646218576
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



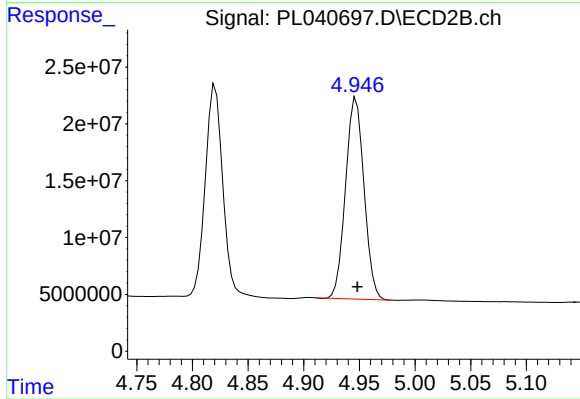
#3 gamma-BHC (Lindane)

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 216516774
Conc: 48.87 ng/ml



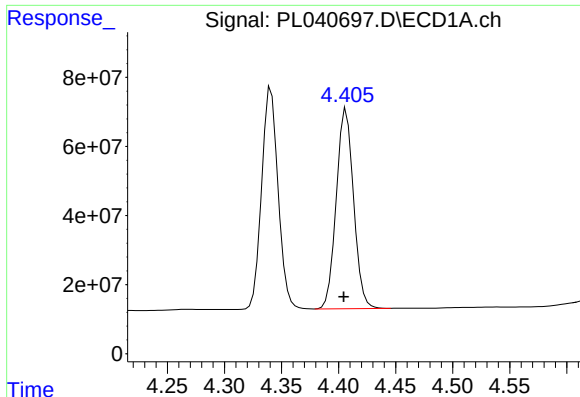
#4 Heptachlor

R.T.: 4.175 min
Delta R.T.: 0.002 min
Response: 692844444
Conc: 48.33 ng/ml



#4 Heptachlor

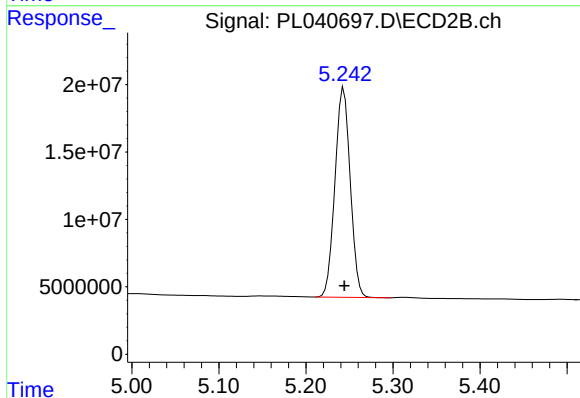
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 204401504
Conc: 48.05 ng/ml



#5 Aldrin

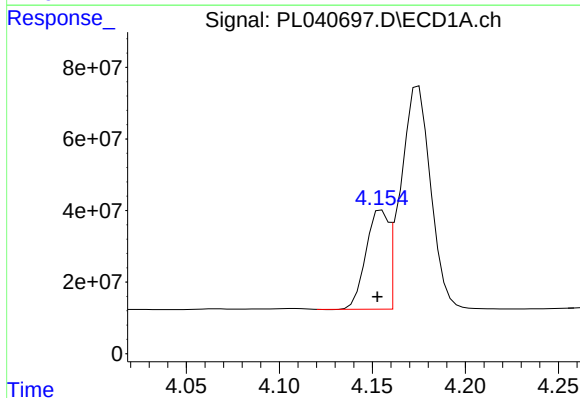
R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 610408252
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



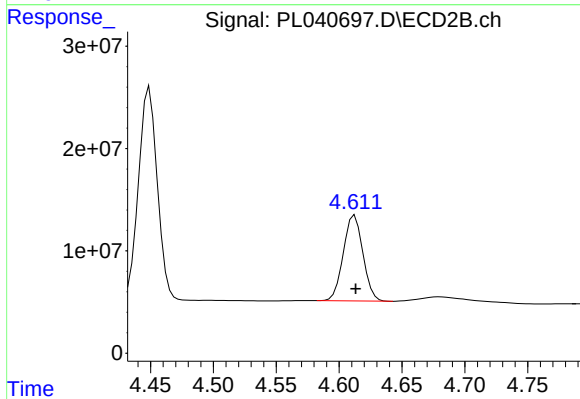
#5 Aldrin

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 189887987
Conc: 48.36 ng/ml



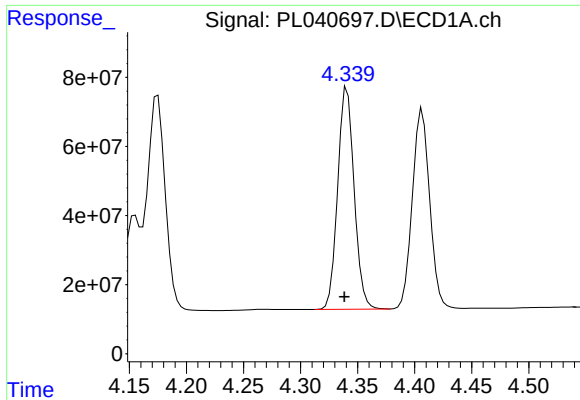
#6 beta-BHC

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 230307688
Conc: 49.06 ng/ml



#6 beta-BHC

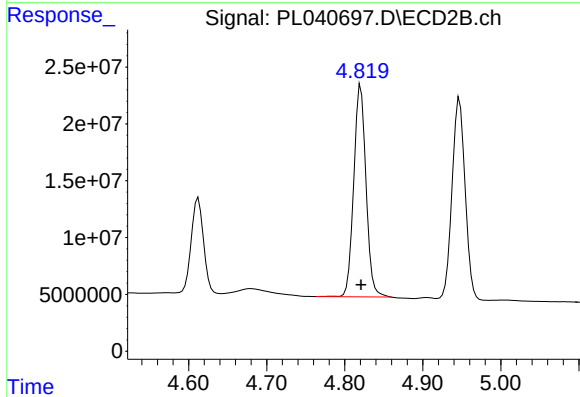
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 91042468
Conc: 47.71 ng/ml



#7 delta-BHC

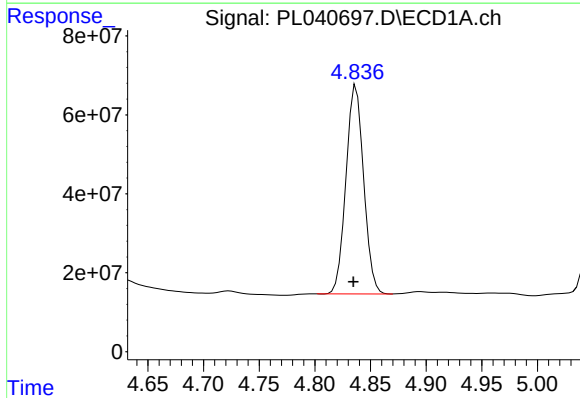
R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 645038082
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



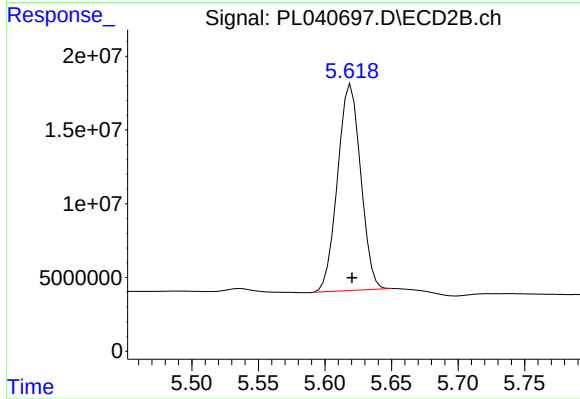
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 203394827
Conc: 49.66 ng/ml



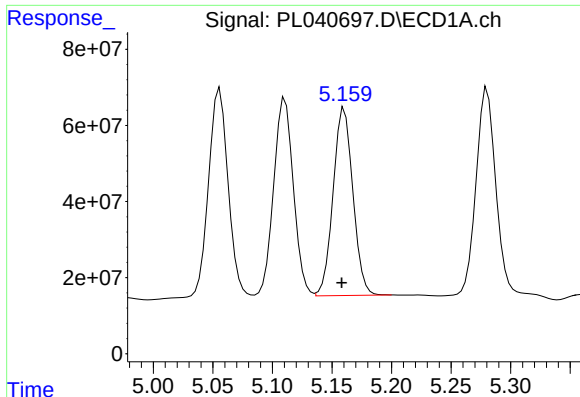
#8 Heptachlor epoxide

R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 584749325
Conc: 48.57 ng/ml



#8 Heptachlor epoxide

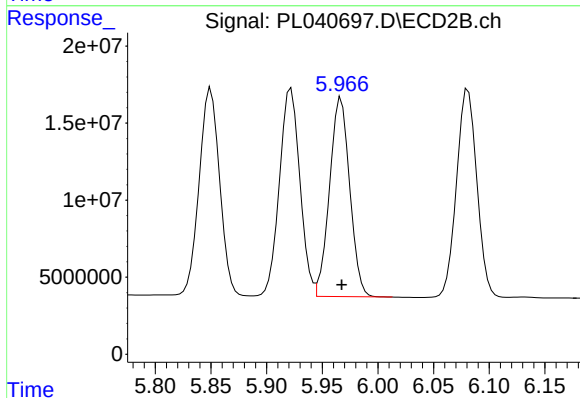
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 169425435
Conc: 50.06 ng/ml



#9 Endosulfan I

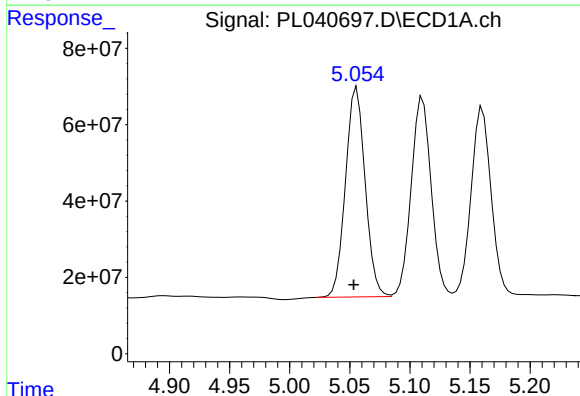
R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 569177676
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



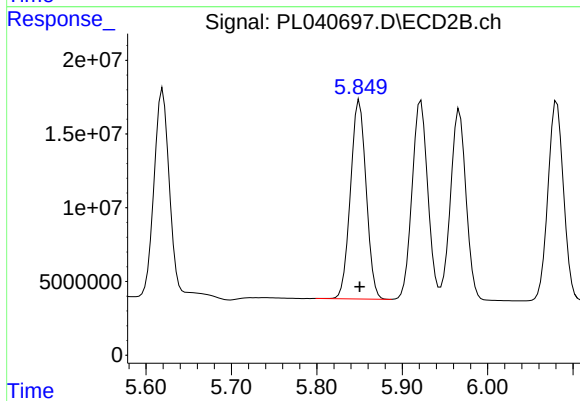
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 162921510
Conc: 48.21 ng/ml



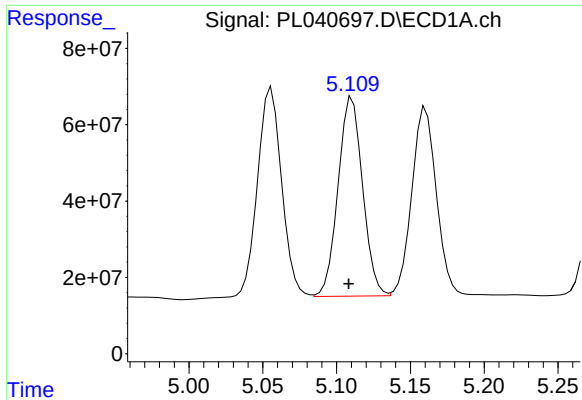
#10 gamma-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.003 min
Response: 625832386
Conc: 48.53 ng/ml



#10 gamma-Chlordane

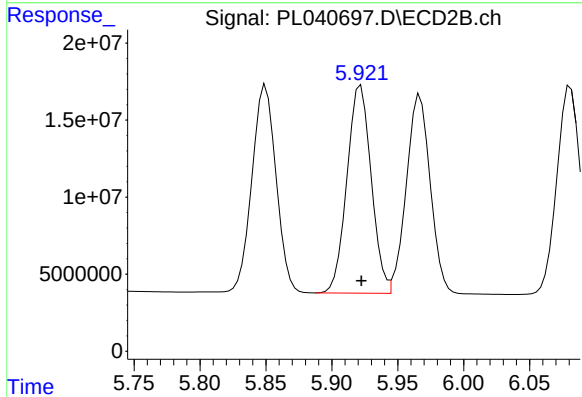
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 171790444
Conc: 49.04 ng/ml



#11 alpha-Chlordane

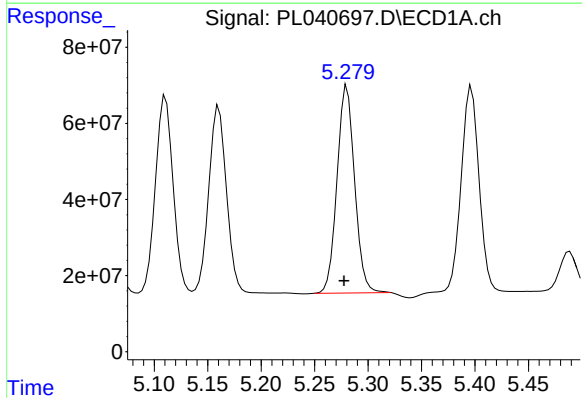
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 602633548
Conc: 48.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



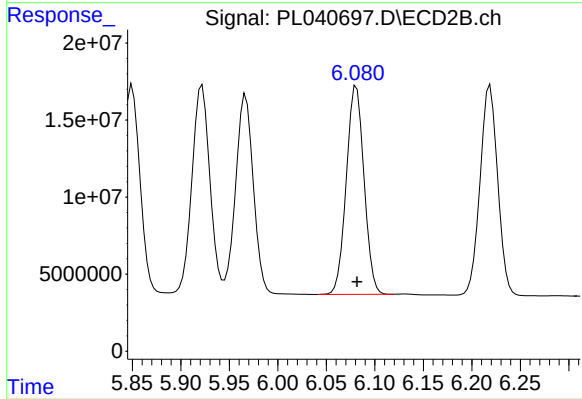
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 172656030
Conc: 48.11 ng/ml



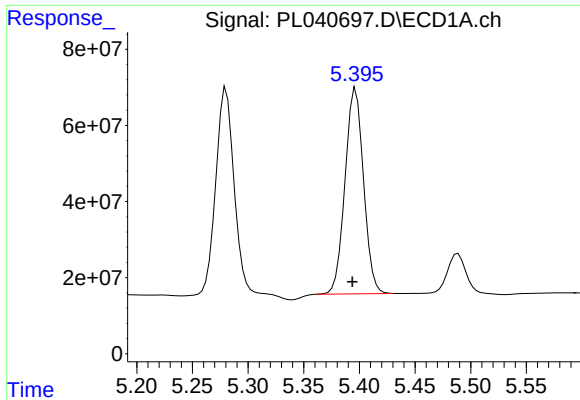
#12 4,4'-DDE

R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 624615731
Conc: 48.91 ng/ml



#12 4,4'-DDE

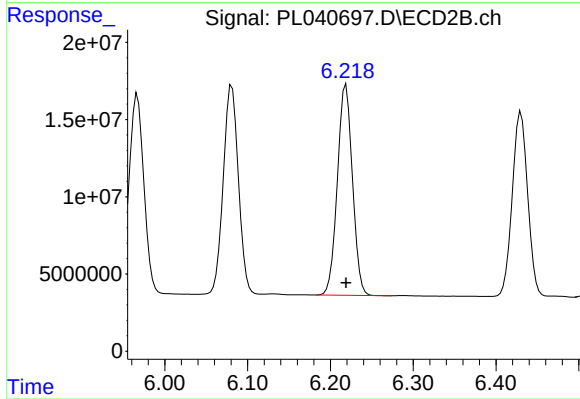
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 172070091
Conc: 47.88 ng/ml



#13 Dieldrin

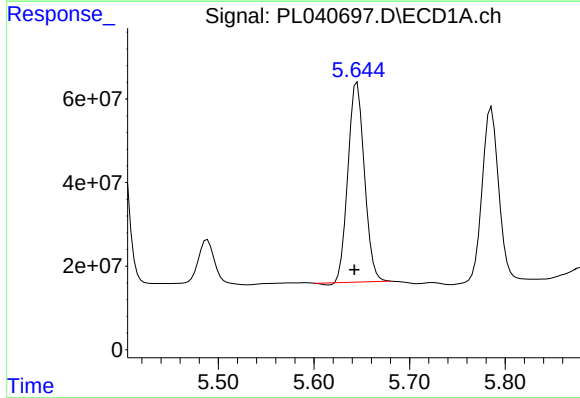
R.T.: 5.397 min
Delta R.T.: 0.003 min
Response: 625198958
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



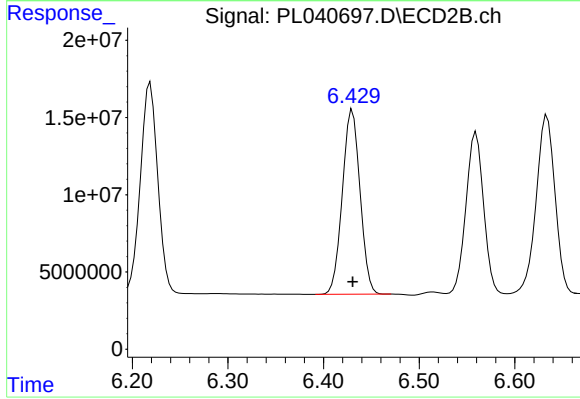
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 172432460
Conc: 48.26 ng/ml



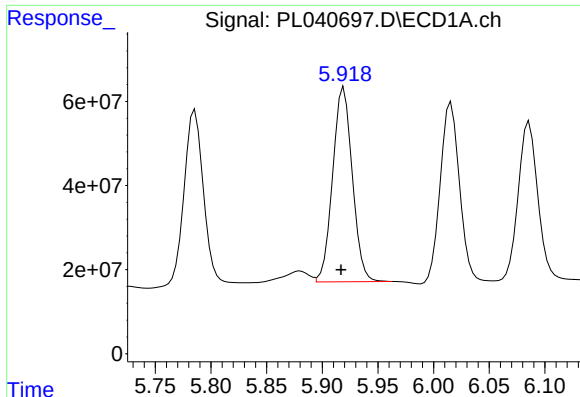
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 572582272
Conc: 48.04 ng/ml



#14 Endrin

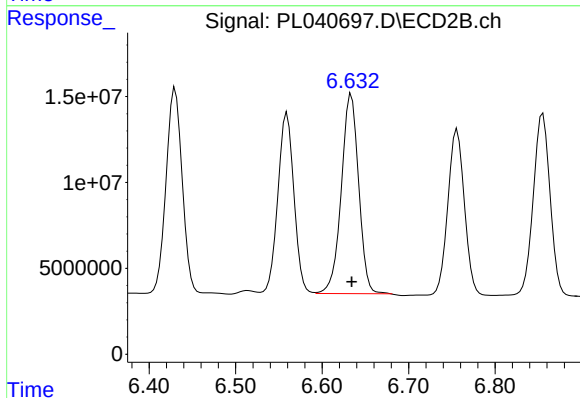
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 154207195
Conc: 48.18 ng/ml



#15 Endosulfan II

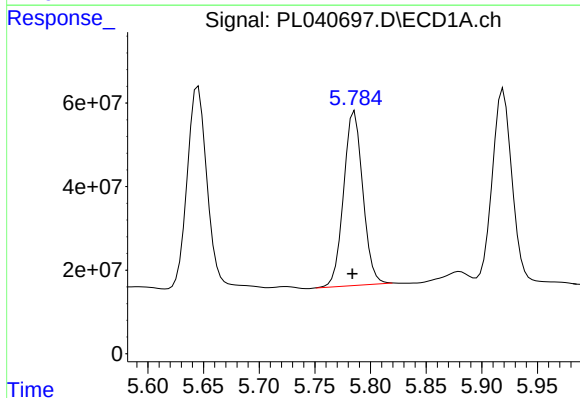
R.T.: 5.919 min
Delta R.T.: 0.002 min
Response: 567673365
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



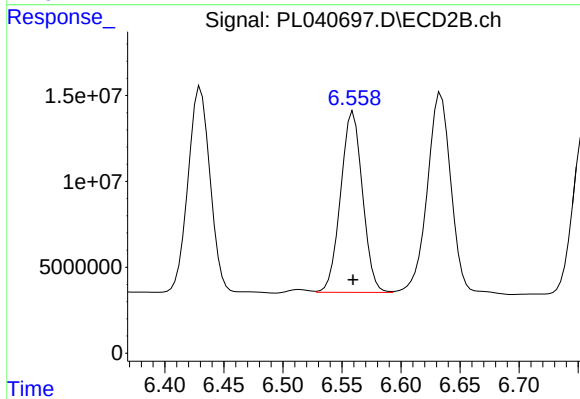
#15 Endosulfan II

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 161142099
Conc: 46.71 ng/ml



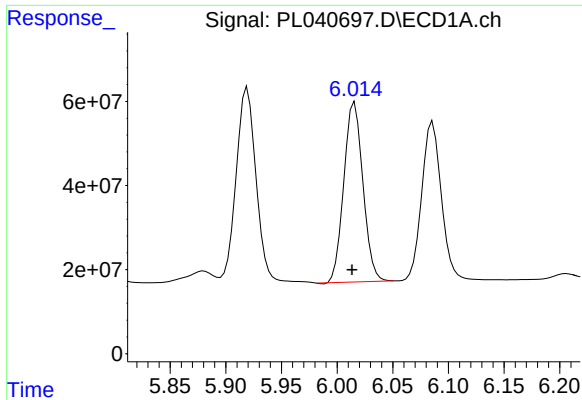
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 501301317
Conc: 52.17 ng/ml



#16 4,4'-DDD

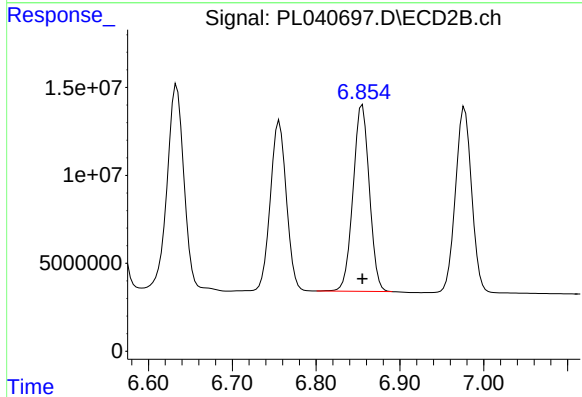
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 135698872
Conc: 49.28 ng/ml



#17 4,4'-DDT

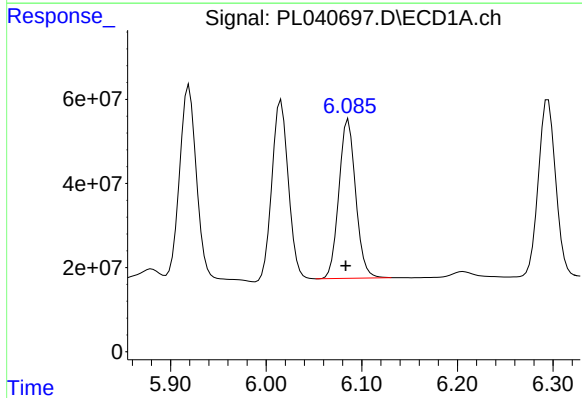
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 510523259
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



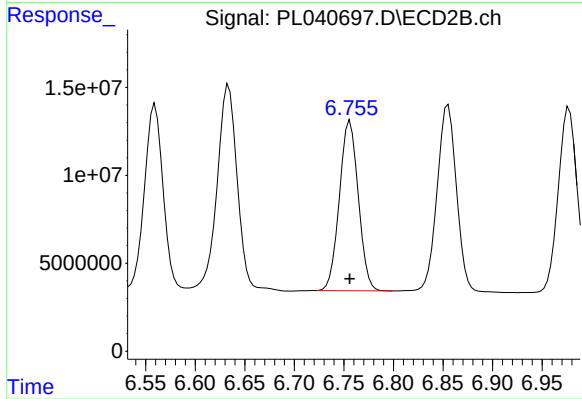
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 143401018
Conc: 46.98 ng/ml



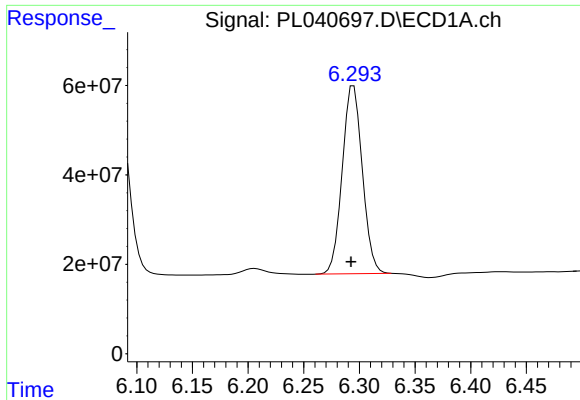
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 461026059
Conc: 47.90 ng/ml



#18 Endrin aldehyde

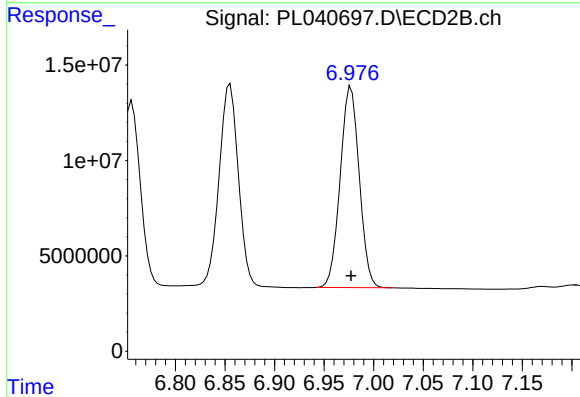
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 128322258
Conc: 47.94 ng/ml



#19 Endosulfan Sulfate

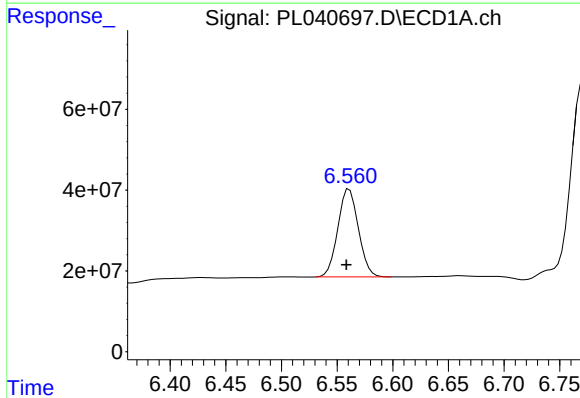
R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 528736232
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



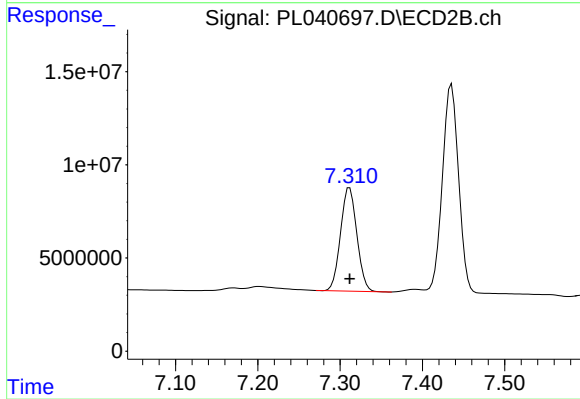
#19 Endosulfan Sulfate

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 141063187
Conc: 48.34 ng/ml



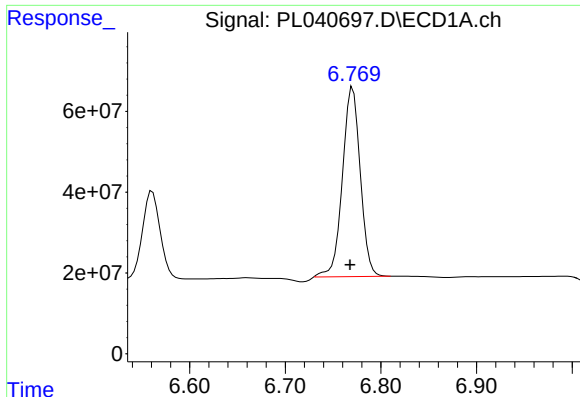
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: 0.002 min
Response: 279451600
Conc: 50.03 ng/ml



#20 Methoxychlor

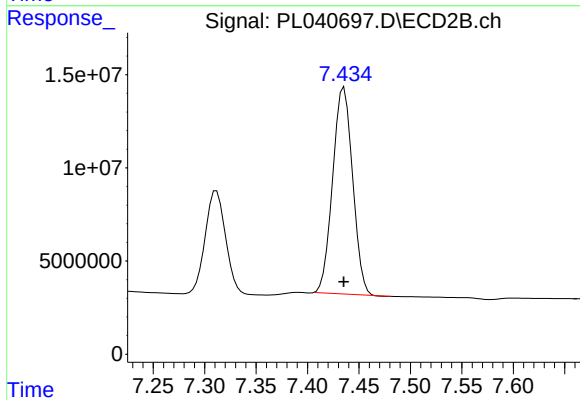
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 76586625
Conc: 48.09 ng/ml



#21 Endrin ketone

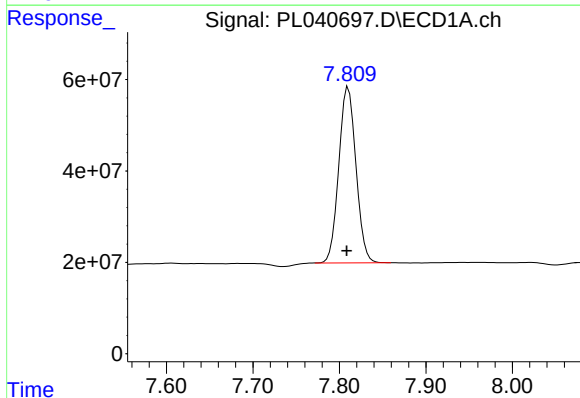
R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 610956292
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100518



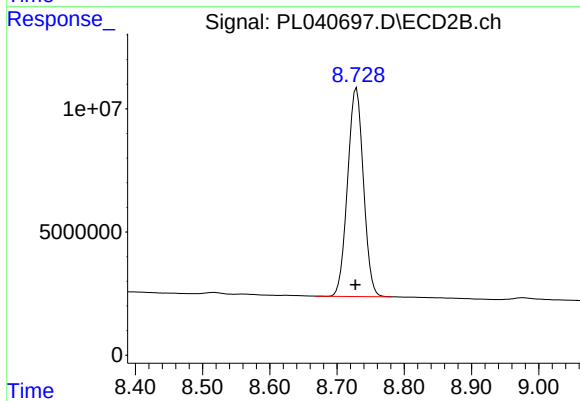
#21 Endrin ketone

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 149349079
Conc: 49.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: 0.002 min
Response: 527975830
Conc: 48.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.001 min
Response: 138542064
Conc: 49.20 ng/ml