

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 15:56
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:54:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.368	3.985	361.1E6	121.8E6	50.743	51.849
2)	SA Decachlor...	8.051	9.044	301.8E6	95154199	41.384	42.962
Target Compounds							
2)	A alpha-BHC	3.798	4.376	558.3E6	163.1E6	52.272	53.552
3)	MA gamma-BHC...	4.075	4.660	512.4E6	152.2E6	52.083	52.546
4)	MA Heptachlor	4.364	5.168	524.2E6	154.2E6	50.883	50.637
5)	MB Aldrin	4.604	5.472	498.7E6	139.0E6	51.807	50.169
6)	B beta-BHC	4.328	4.831	215.5E6	69104499	50.998	52.154
7)	B delta-BHC	4.524	5.048	432.4E6	106.8E6	53.714	58.380
8)	B Heptachlo...	5.042	5.858	463.3E6	126.9E6	49.793	50.745
9)	A Endosulfan I	5.374	6.215	426.6E6	121.7E6	48.885	48.111
10)	B gamma-Chl...	5.265	6.092	477.0E6	134.6E6	49.427	48.494
11)	B alpha-Chl...	5.321	6.165	465.5E6	133.3E6	48.683	48.095
12)	B 4,4'-DDE	5.489	6.323	423.8E6	117.4E6	48.871	49.153
13)	MA Dieldrin	5.614	6.471	446.3E6	124.9E6	47.549	48.427
14)	MA Endrin	5.867	6.689	402.7E6	105.2E6	45.968	46.831
15)	B Endosulfa...	6.142	6.898	381.7E6	108.0E6	45.142	46.888
16)	A 4,4'-DDD	6.001	6.812	353.3E6	97048723	48.843	50.542
17)	MA 4,4'-DDT	6.235	7.111	300.6E6	84165852	41.912	42.902
18)	B Endrin al...	6.308	7.022	312.5E6	92233980	44.582	45.460
19)	B Endosulfa...	6.520	7.245	324.5E6	96181518	44.651	45.584
20)	A Methoxychlor	6.781	7.568	165.2E6	51156485	41.165	42.819
21)	B Endrin ke...	7.003	7.715	373.5E6	103.8E6	44.893	45.752

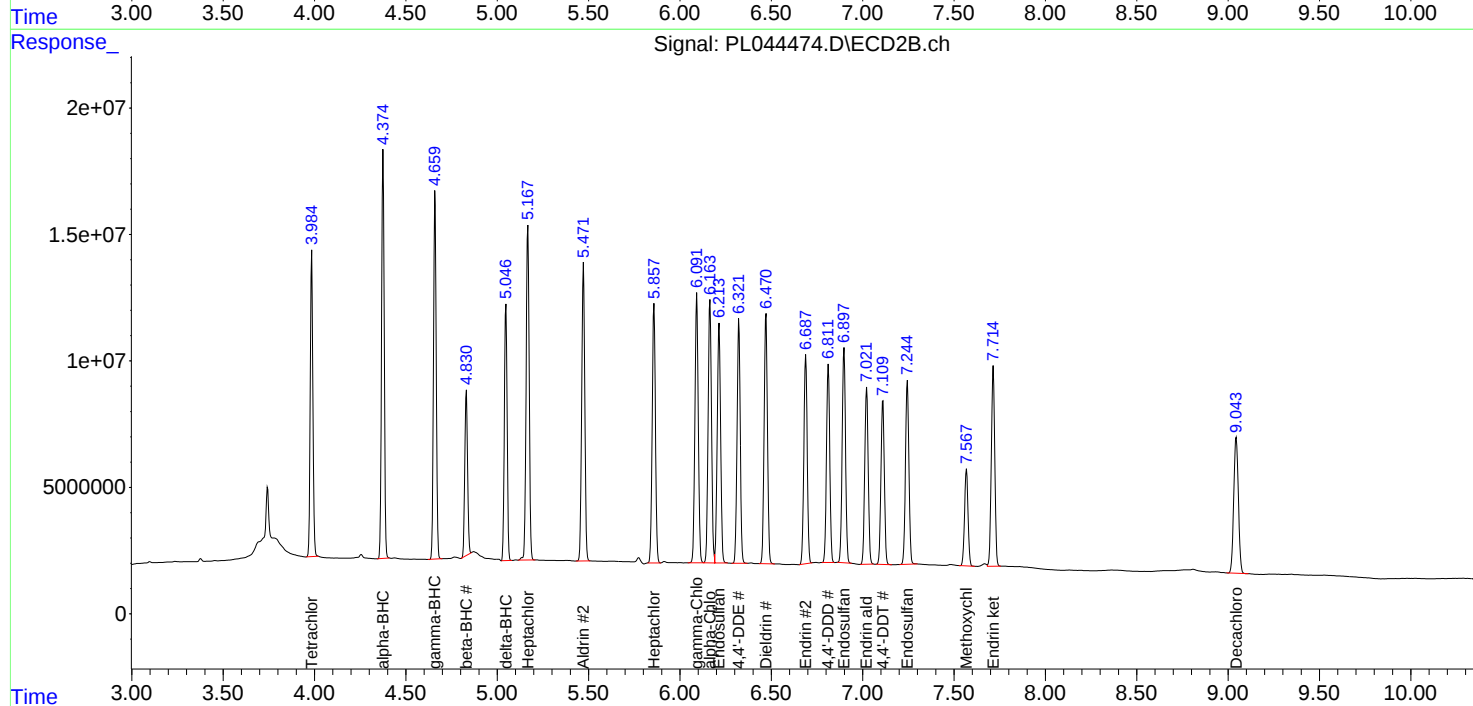
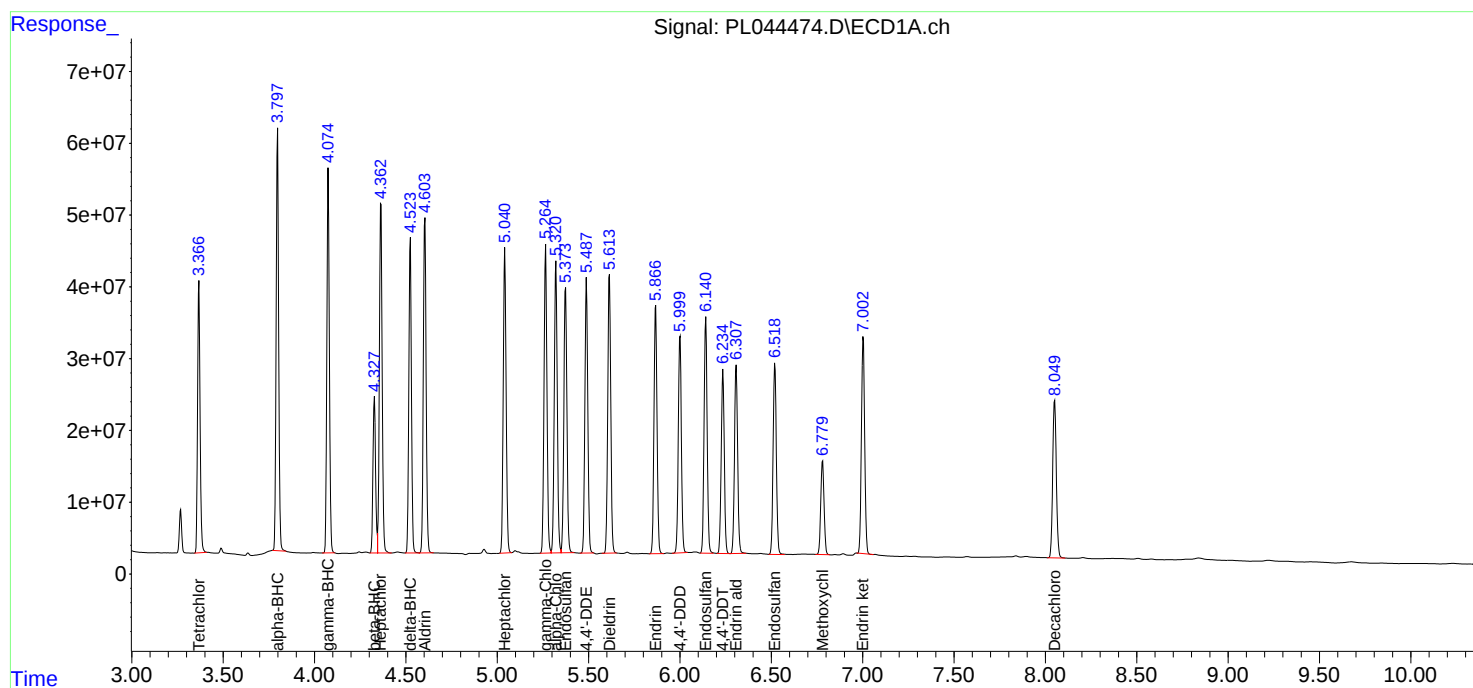
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

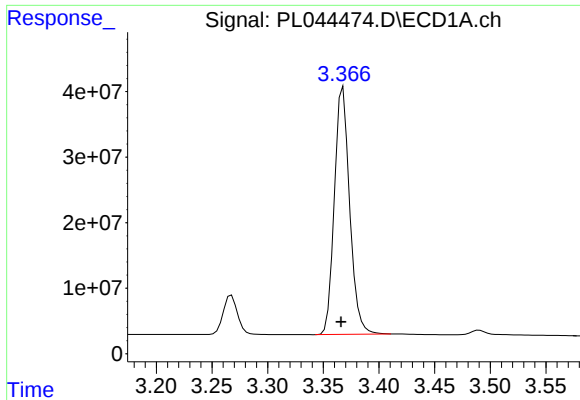
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 15:56
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:54:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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

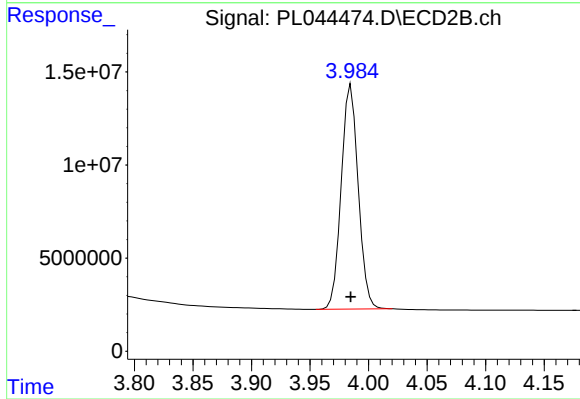




#1 Tetrachloro-m-xylene

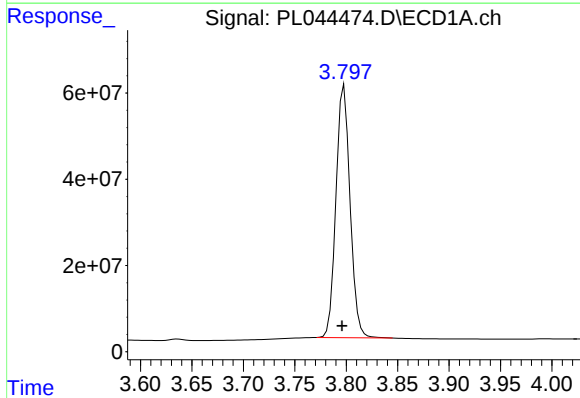
R.T.: 3.368 min
Delta R.T.: 0.002 min
Response: 361076275
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



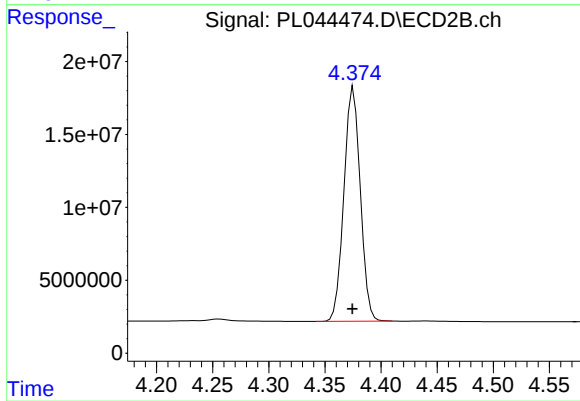
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 121804128
Conc: 51.85 ng/ml



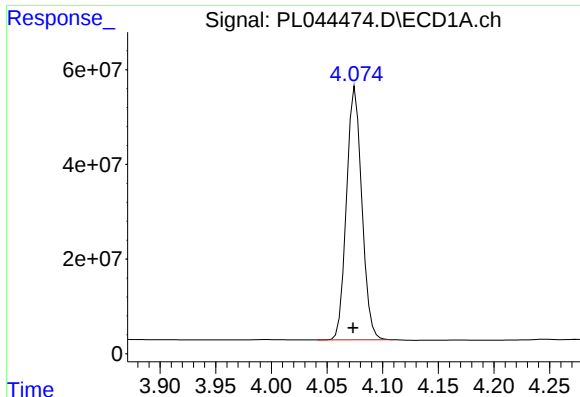
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 558273186
Conc: 52.27 ng/ml



#2 alpha-BHC

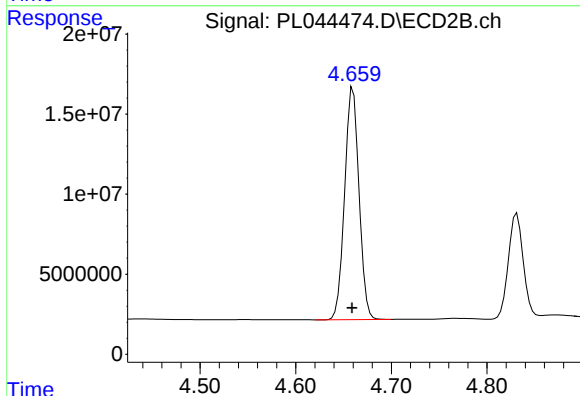
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 163127653
Conc: 53.55 ng/ml



#3 gamma-BHC (Lindane)

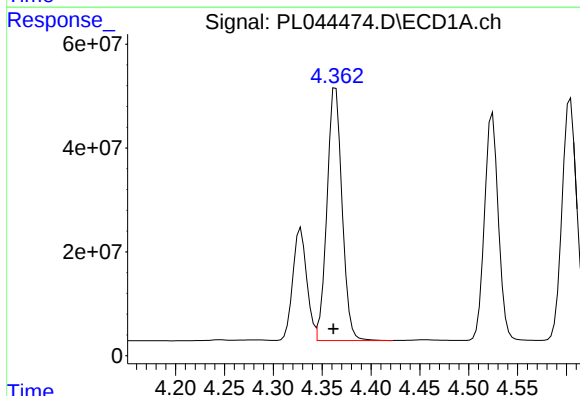
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 512427329
Conc: 52.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



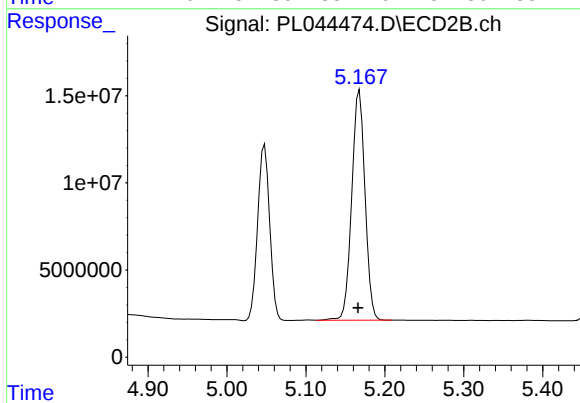
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 152233935
Conc: 52.55 ng/ml



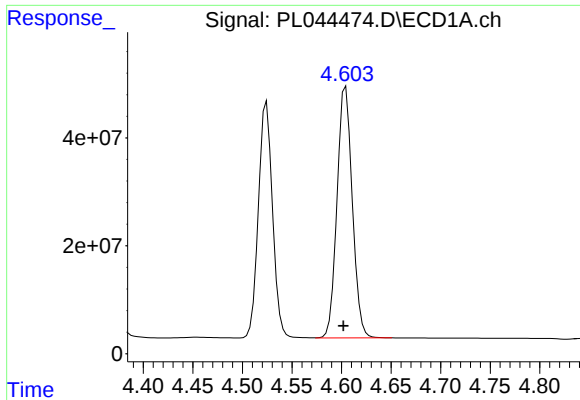
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 524173472
Conc: 50.88 ng/ml



#4 Heptachlor

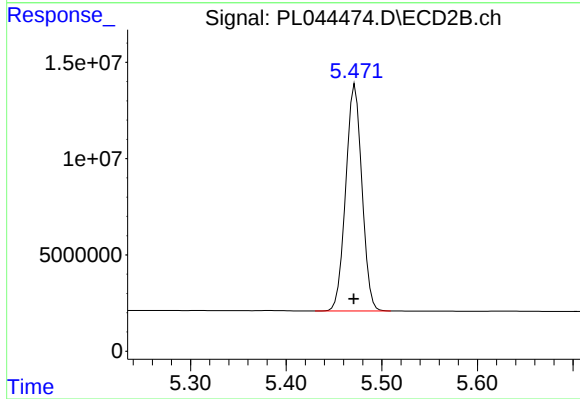
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 154242085
Conc: 50.64 ng/ml



#5 Aldrin

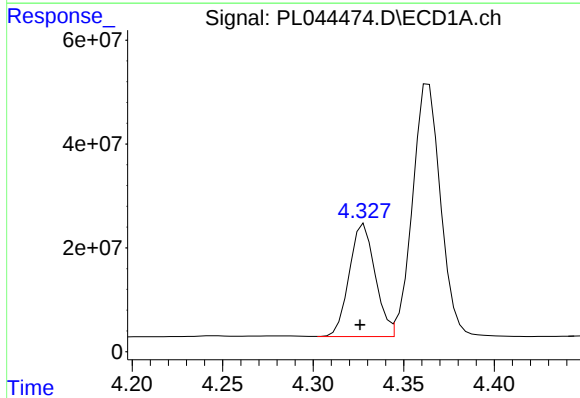
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 498683691
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



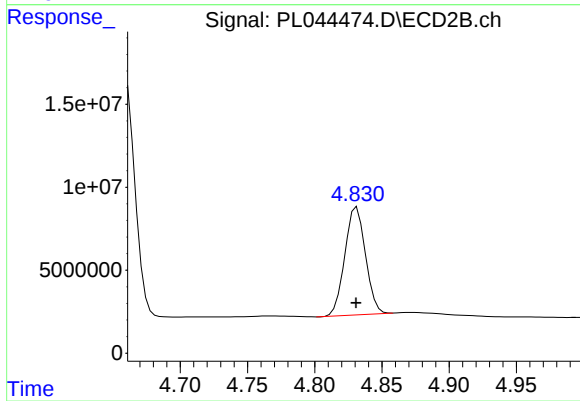
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 139021283
Conc: 50.17 ng/ml



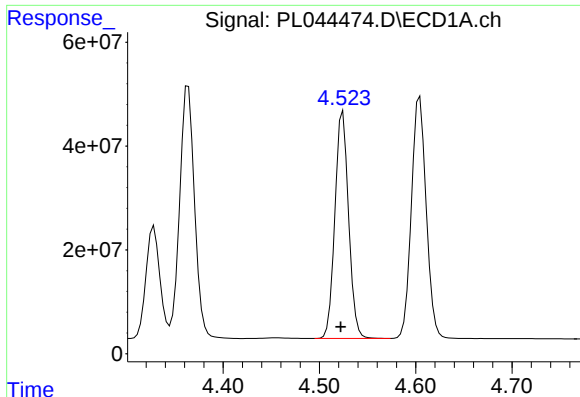
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.002 min
Response: 215496172
Conc: 51.00 ng/ml



#6 beta-BHC

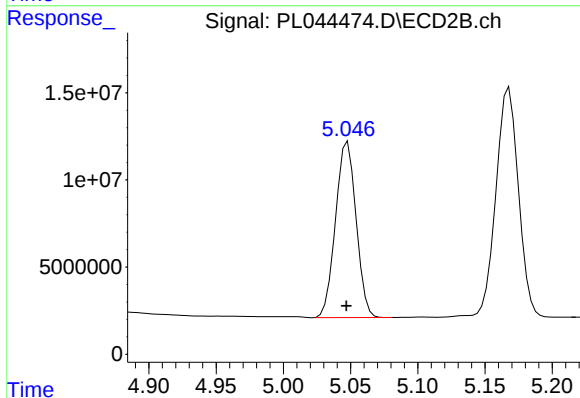
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 69104499
Conc: 52.15 ng/ml



#7 delta-BHC

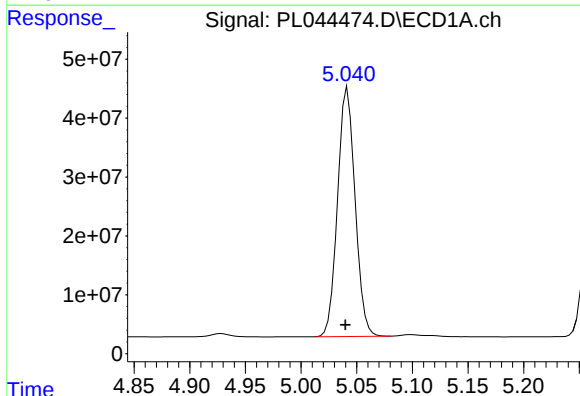
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 432398595
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



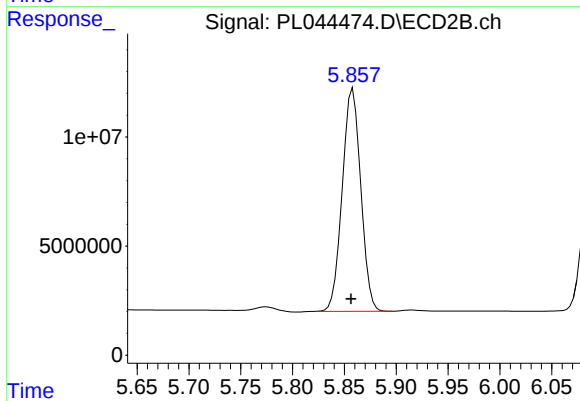
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 106750828
Conc: 58.38 ng/ml



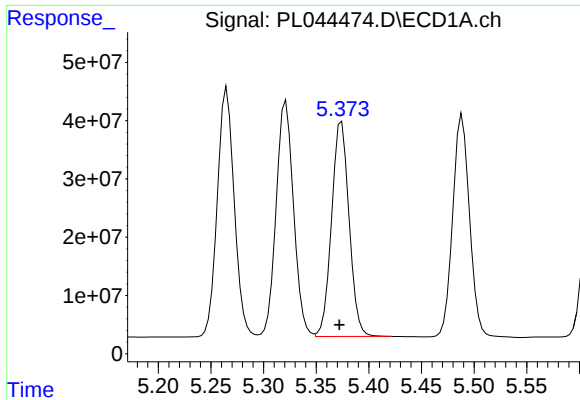
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 463314939
Conc: 49.79 ng/ml



#8 Heptachlor epoxide

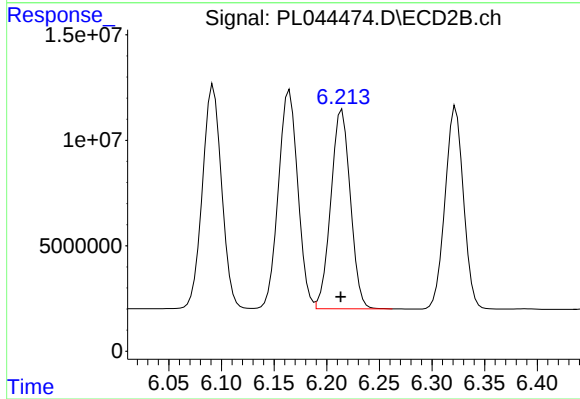
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 126890064
Conc: 50.74 ng/ml



#9 Endosulfan I

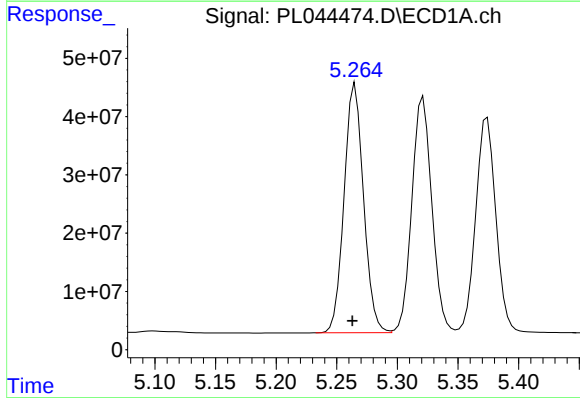
R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 426616006
Conc: 48.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



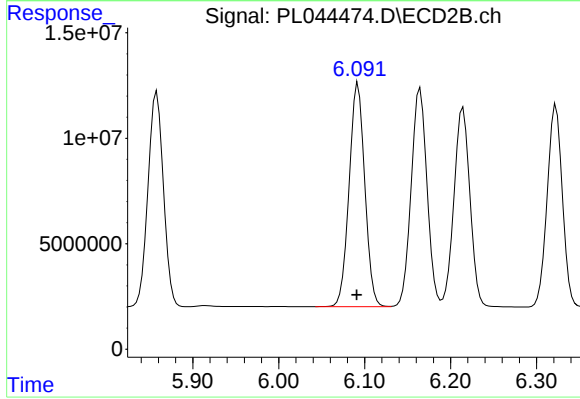
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 121713110
Conc: 48.11 ng/ml



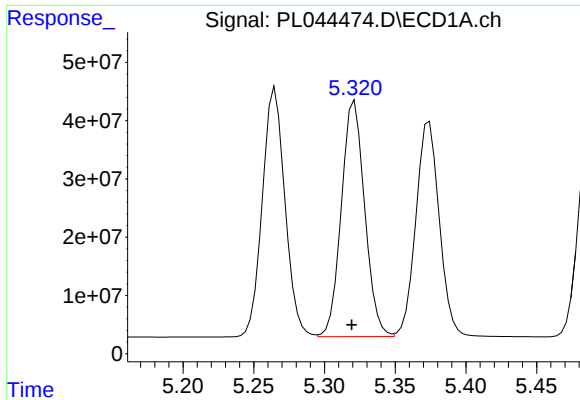
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 477023154
Conc: 49.43 ng/ml



#10 gamma-Chlordane

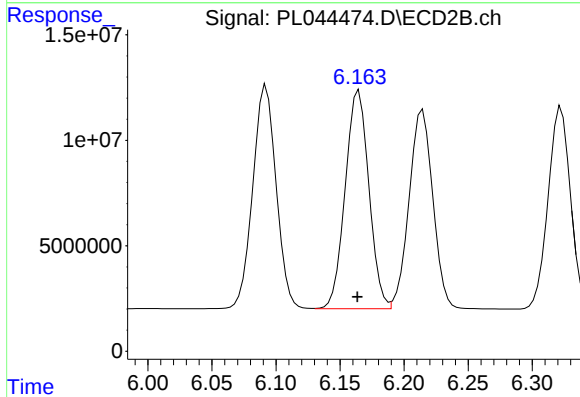
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 134624142
Conc: 48.49 ng/ml



#11 alpha-Chlordane

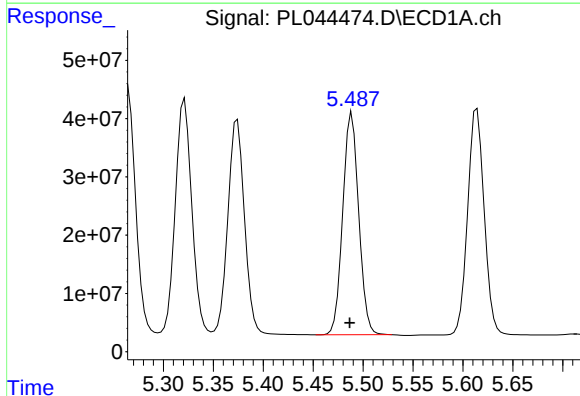
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 465471752
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



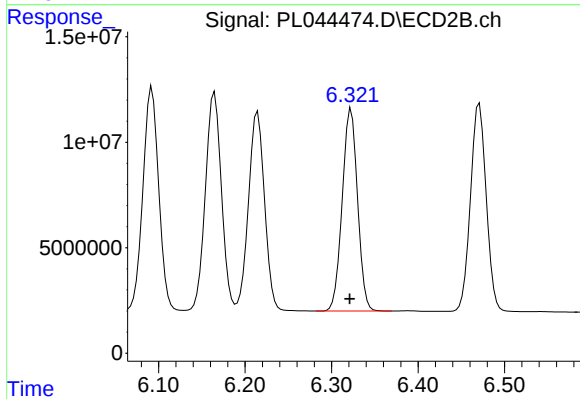
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 133261288
Conc: 48.09 ng/ml



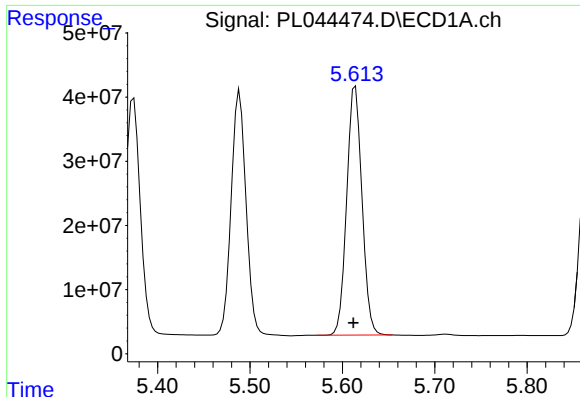
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.002 min
Response: 423816938
Conc: 48.87 ng/ml



#12 4,4'-DDE

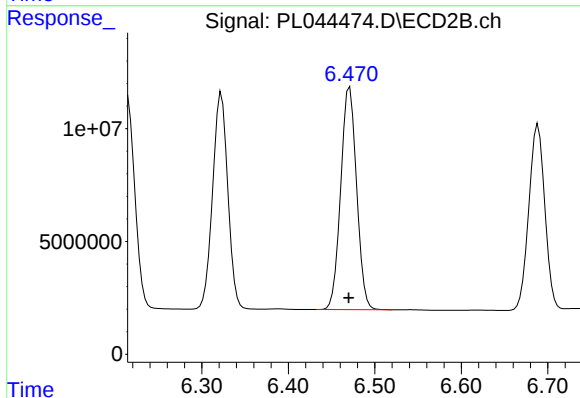
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 117360782
Conc: 49.15 ng/ml



#13 Dieldrin

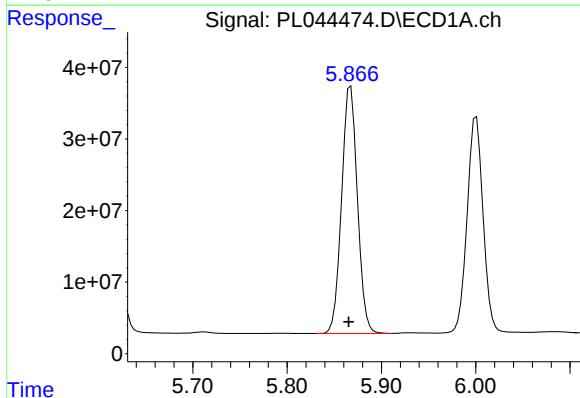
R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 446286029
Conc: 47.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



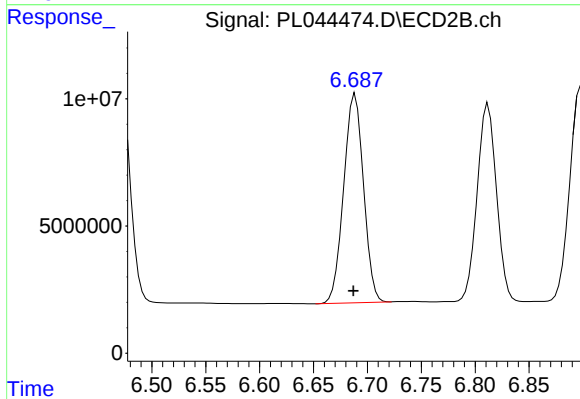
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 124936714
Conc: 48.43 ng/ml



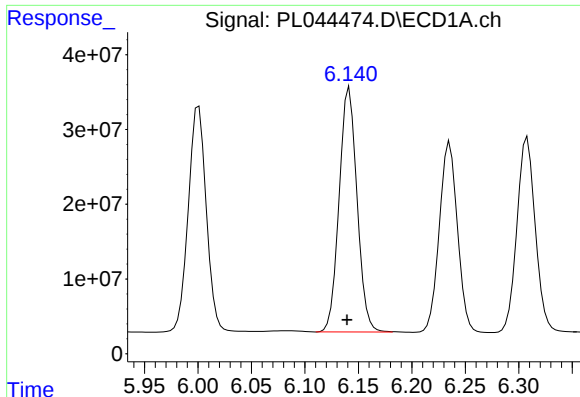
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 402692567
Conc: 45.97 ng/ml



#14 Endrin

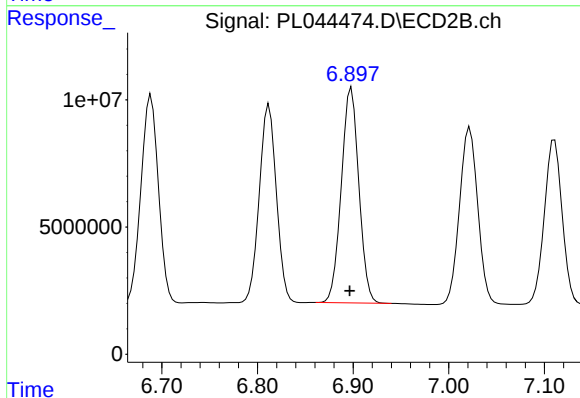
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 105226842
Conc: 46.83 ng/ml



#15 Endosulfan II

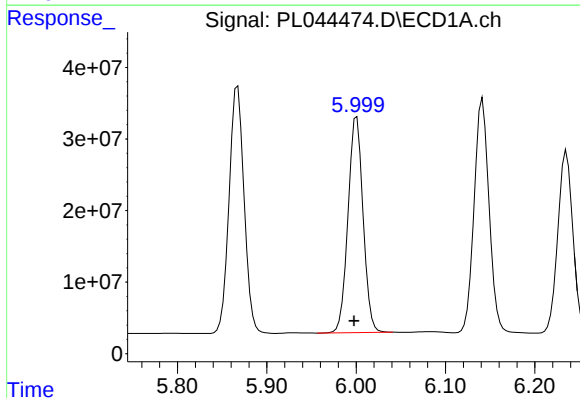
R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 381700663
Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



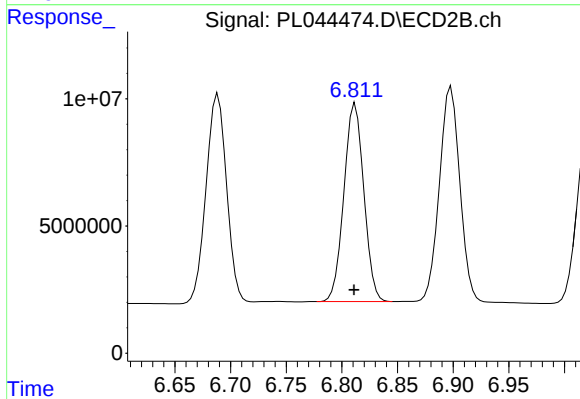
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 107993530
Conc: 46.89 ng/ml



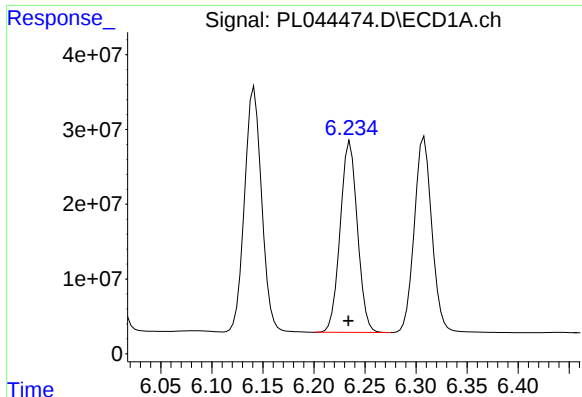
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 353341341
Conc: 48.84 ng/ml



#16 4,4'-DDD

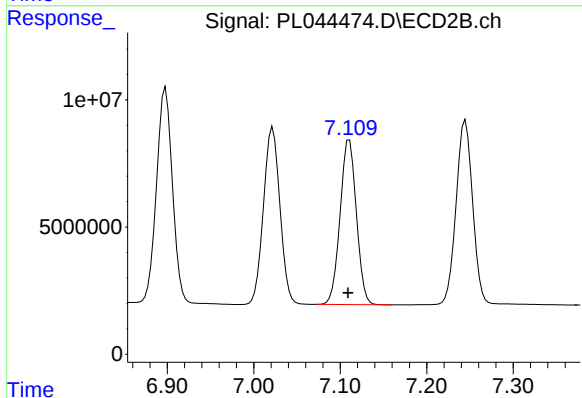
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 97048723
Conc: 50.54 ng/ml



#17 4,4'-DDT

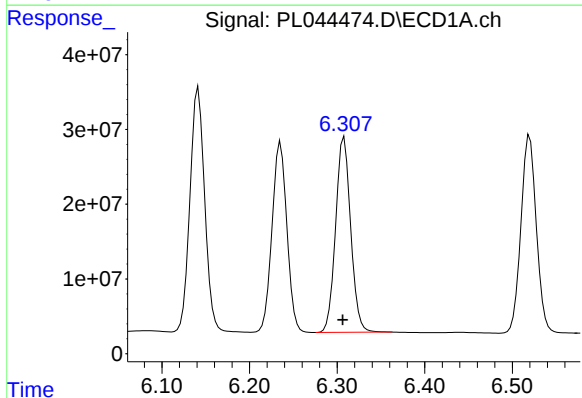
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 300565054
Conc: 41.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



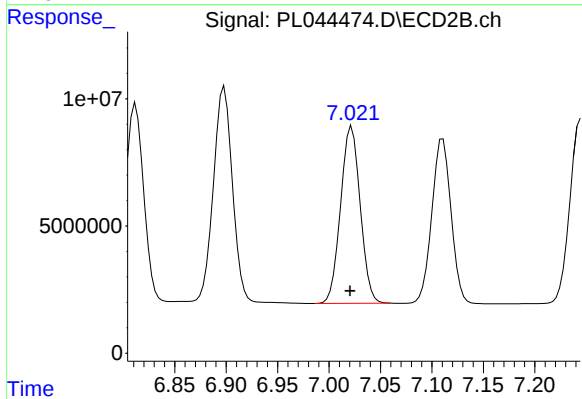
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 84165852
Conc: 42.90 ng/ml



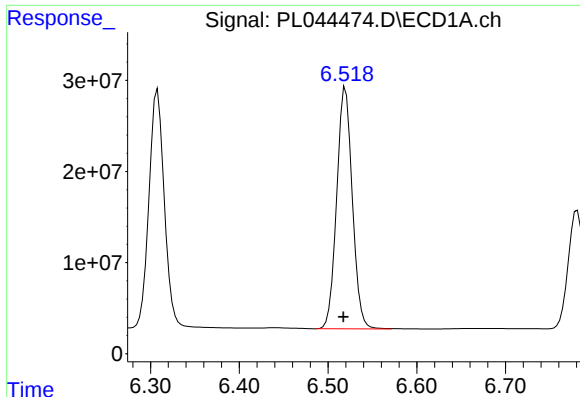
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 312540384
Conc: 44.58 ng/ml



#18 Endrin aldehyde

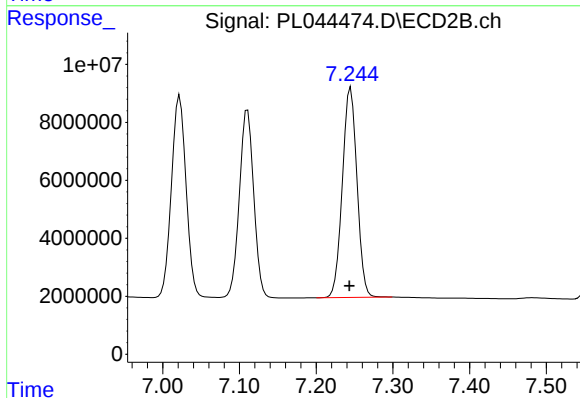
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 92233980
Conc: 45.46 ng/ml



#19 Endosulfan Sulfate

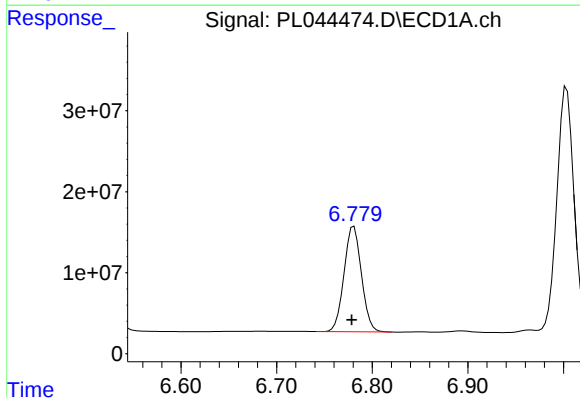
R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 324515725
Conc: 44.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



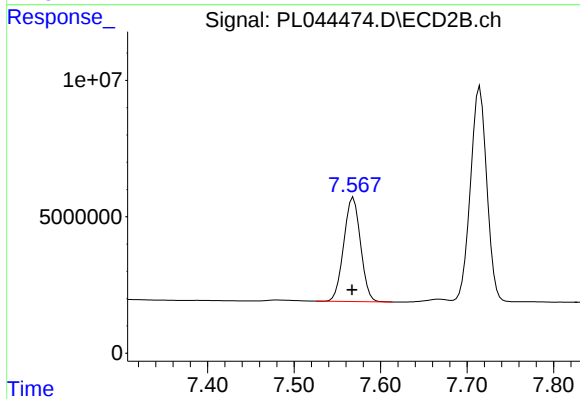
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 96181518
Conc: 45.58 ng/ml



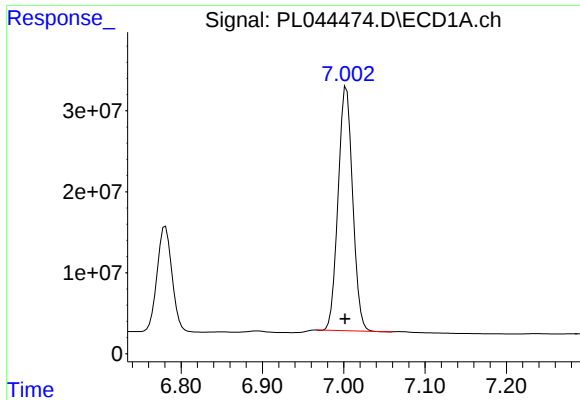
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 165199182
Conc: 41.17 ng/ml



#20 Methoxychlor

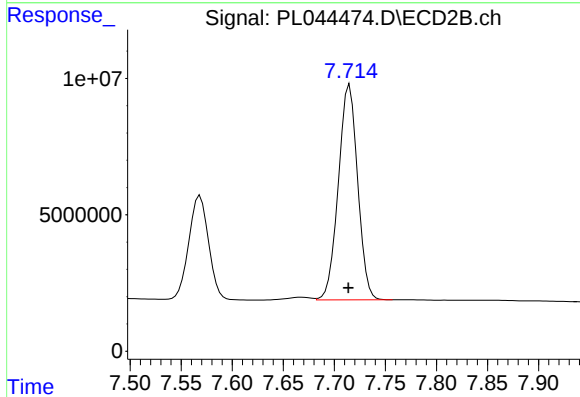
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 51156485
Conc: 42.82 ng/ml



#21 Endrin ketone

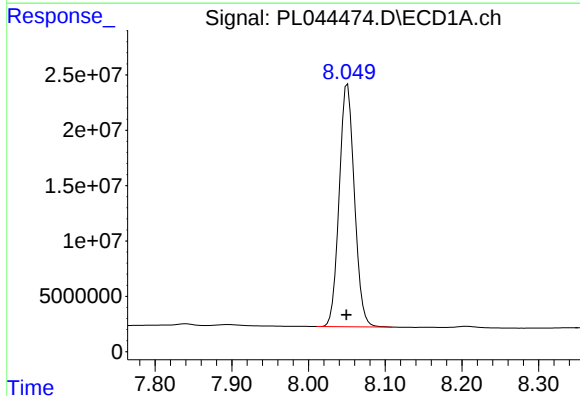
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 373511606
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



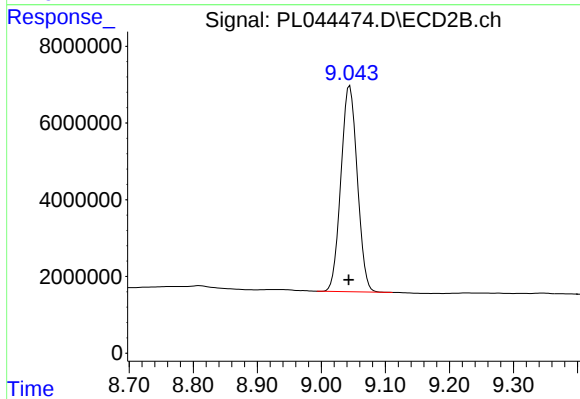
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 103837109
Conc: 45.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 301837851
Conc: 41.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.002 min
Response: 95154199
Conc: 42.96 ng/ml