

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 16:04
 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 16:15:30 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...	3.366	3.985	358.2E6	118.9E6	50.337	50.596
2)	SA Decachlor...	8.050	9.044	329.9E6	100.4E6	45.238	45.339
Target Compounds							
2)	A alpha-BHC	3.796	4.375	548.8E6	158.8E6	51.382	52.128
3)	MA gamma-BHC...	4.074	4.660	506.1E6	148.9E6	51.438	51.401
4)	MA Heptachlor	4.362	5.167	514.4E6	151.2E6	49.937	49.651
5)	MB Aldrin	4.602	5.472	480.0E6	136.8E6	49.871	49.352
6)	B beta-BHC	4.326	4.831	207.8E6	67204716	49.187	50.720
7)	B delta-BHC	4.522	5.047	414.2E6	103.7E6	51.455	56.689
8)	B Heptachlo...	5.040	5.858	443.5E6	123.7E6	47.659	49.462
9)	A Endosulfan I	5.372	6.214	407.9E6	121.3E6	46.744	47.929
10)	B gamma-Chl...	5.263	6.092	449.4E6	134.0E6	46.567	48.285
11)	B alpha-Chl...	5.320	6.164	440.6E6	132.5E6	46.082	47.809
12)	B 4,4'-DDE	5.487	6.322	416.2E6	117.2E6	47.996	49.094
13)	MA Dieldrin	5.612	6.471	453.5E6	126.9E6	48.319	49.202
14)	MA Endrin	5.866	6.688	422.9E6	106.9E6	48.278	47.591
15)	B Endosulfa...	6.140	6.898	395.3E6	110.9E6	46.754	48.132
16)	A 4,4'-DDD	5.999	6.812	353.9E6	95033069	48.921	49.492
17)	MA 4,4'-DDT	6.234	7.110	336.2E6	92484901	46.884	47.143
18)	B Endrin al...	6.307	7.022	319.8E6	94451286	45.621	46.553
19)	B Endosulfa...	6.519	7.245	352.8E6	99625493	48.541	47.217
20)	A Methoxychlor	6.779	7.568	183.1E6	54902650	45.629	45.954
21)	B Endrin ke...	7.002	7.715	398.0E6	111.0E6	47.831	48.905

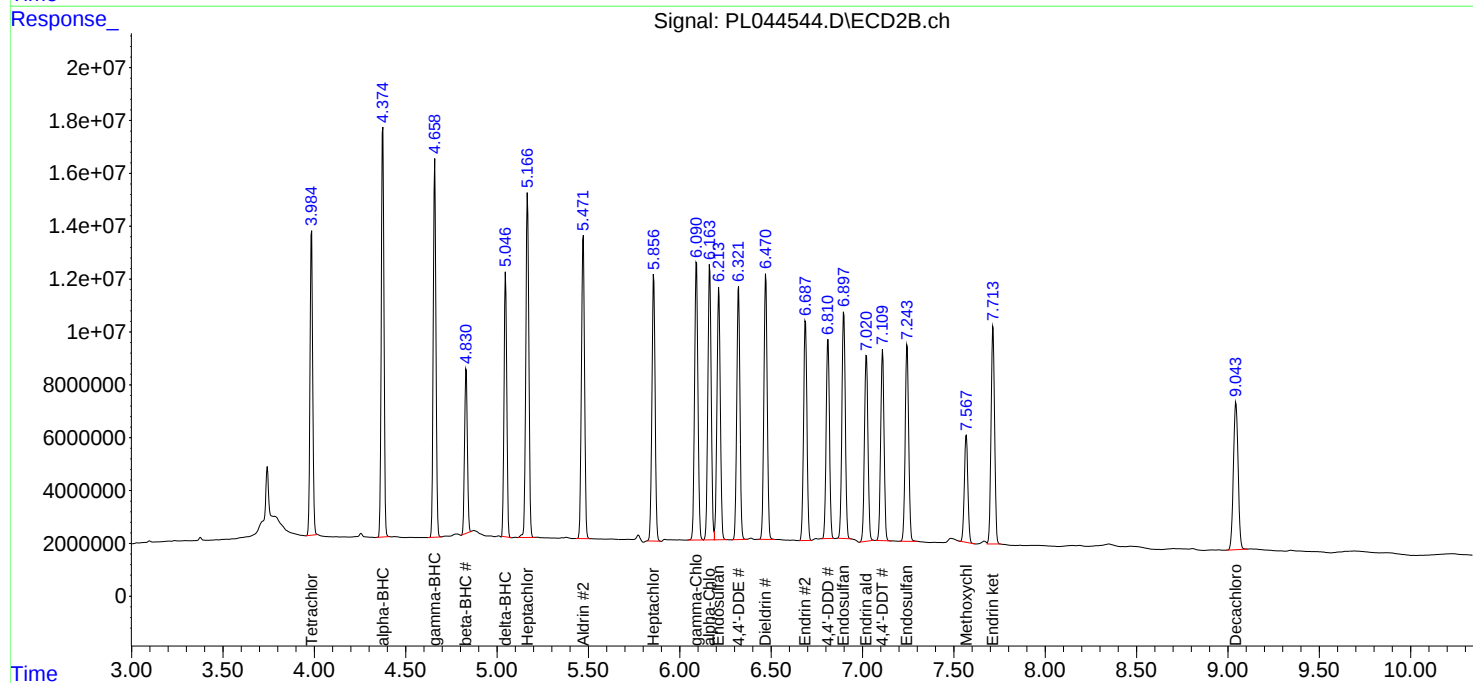
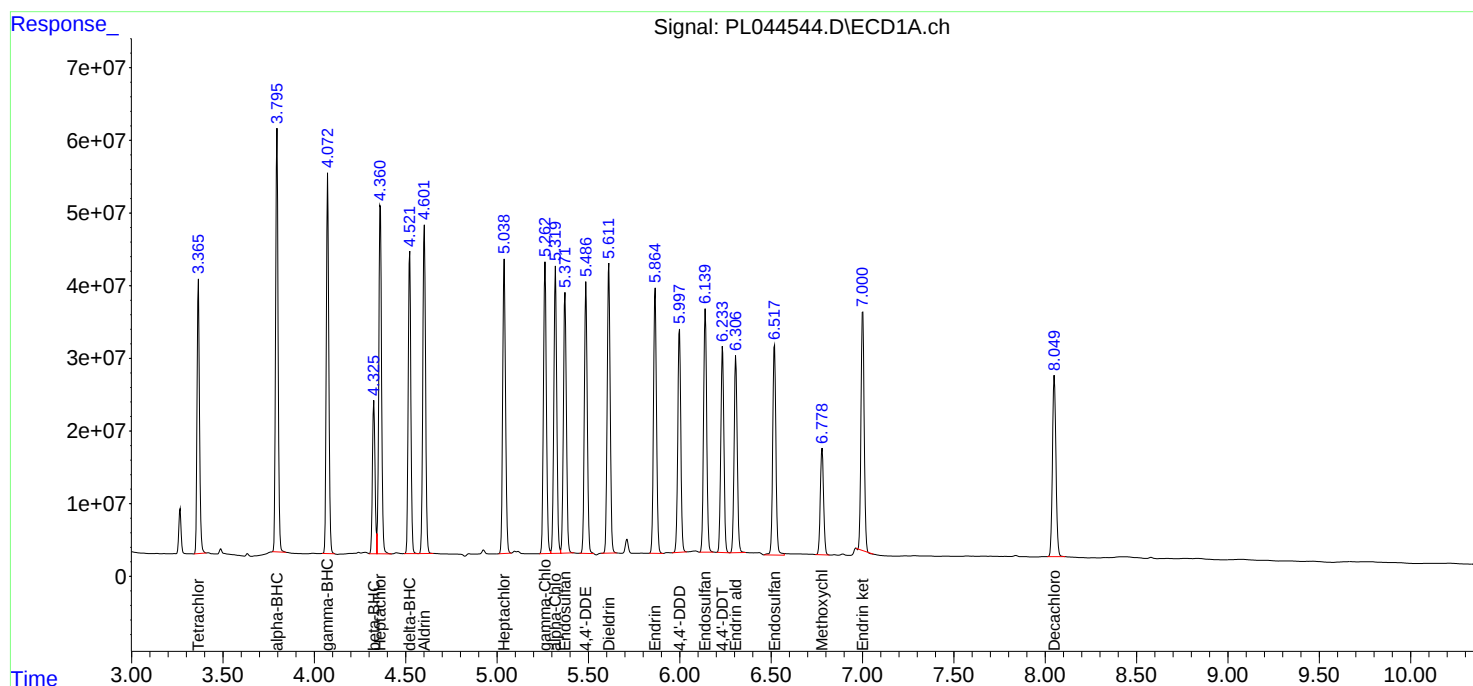
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

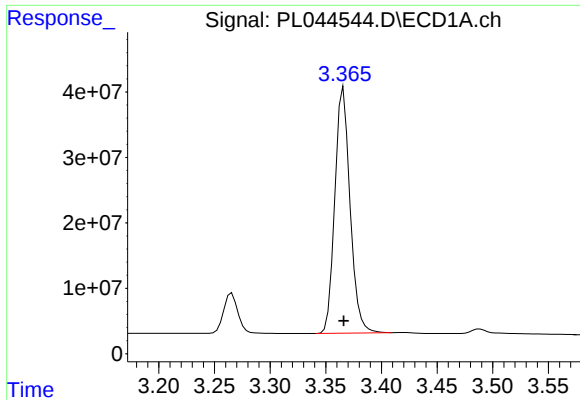
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 16:04
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 16:15:30 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
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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

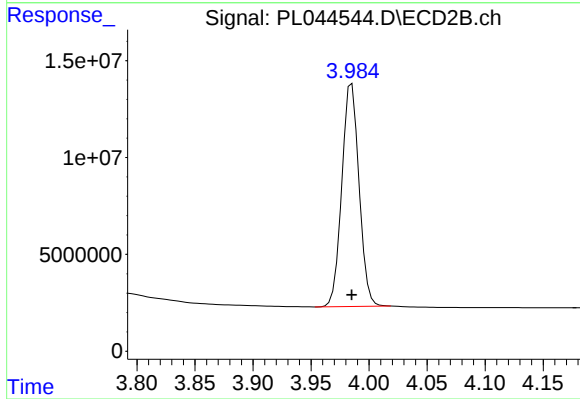




#1 Tetrachloro-m-xylene

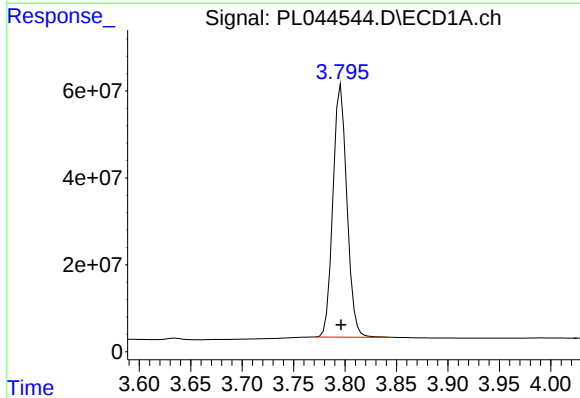
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 358191551
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



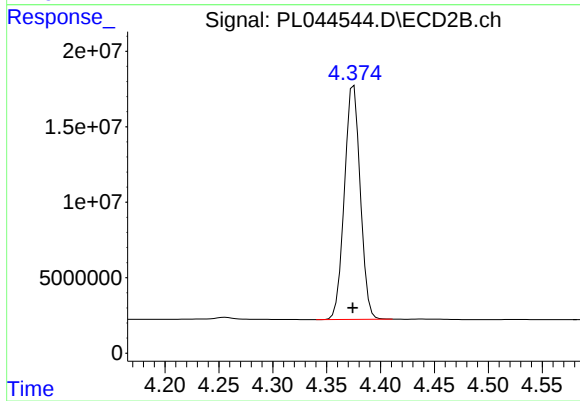
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 118859517
Conc: 50.60 ng/ml



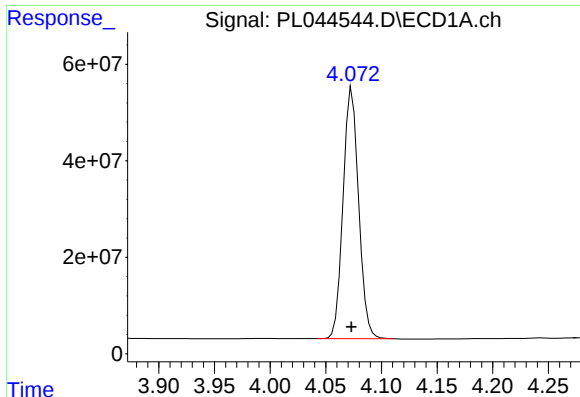
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 548770847
Conc: 51.38 ng/ml



#2 alpha-BHC

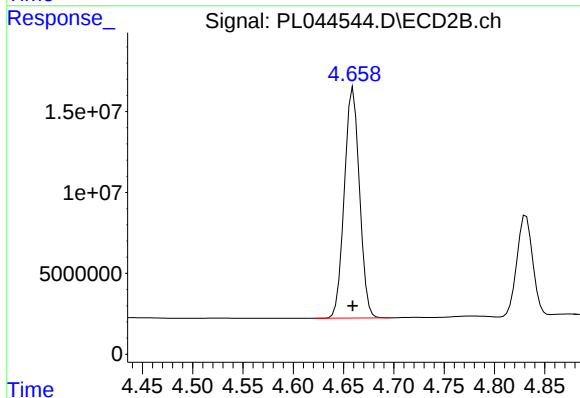
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 158787013
Conc: 52.13 ng/ml



#3 gamma-BHC (Lindane)

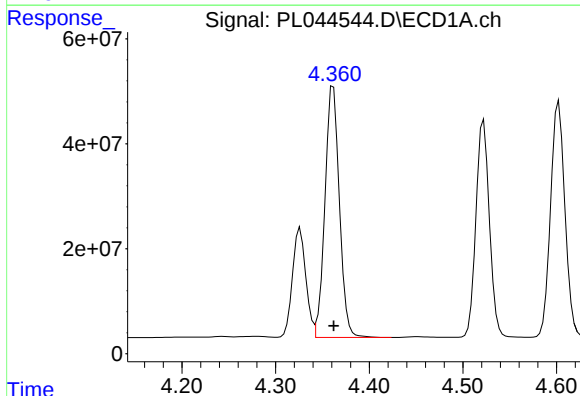
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 506078517
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



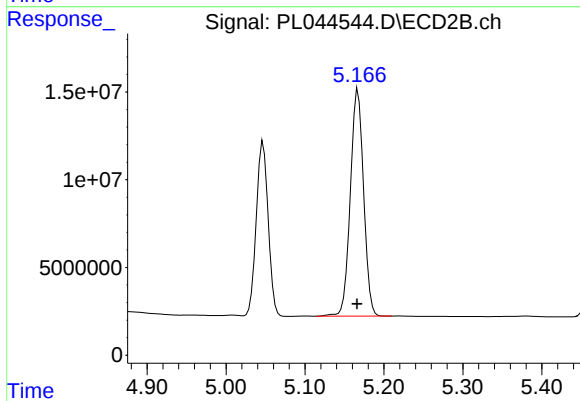
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 148917570
Conc: 51.40 ng/ml



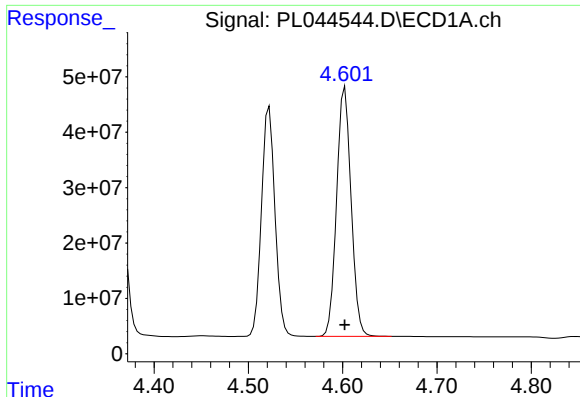
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 514433105
Conc: 49.94 ng/ml



#4 Heptachlor

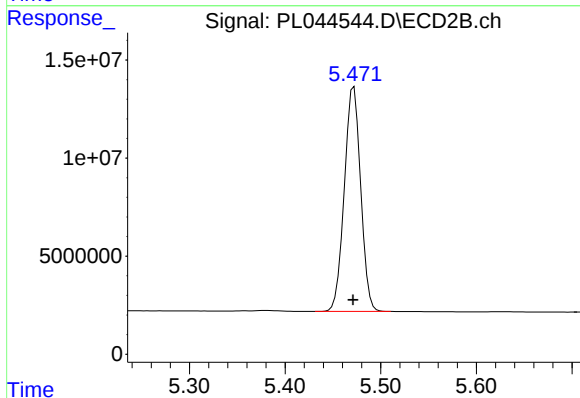
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 151240968
Conc: 49.65 ng/ml



#5 Aldrin

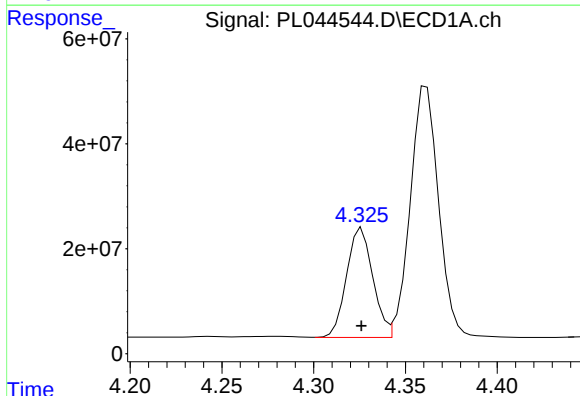
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 480042154
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



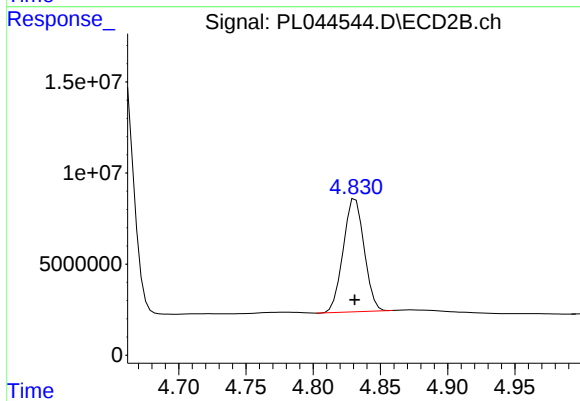
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 136759226
Conc: 49.35 ng/ml



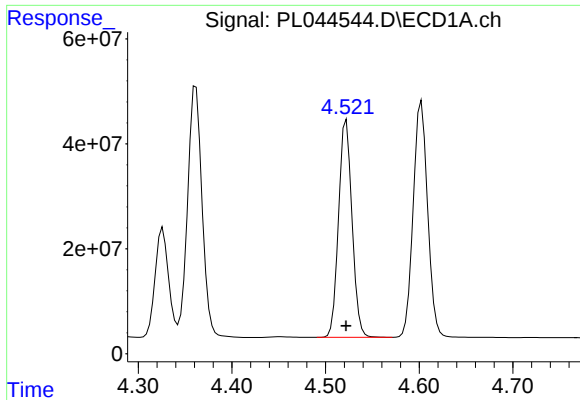
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 207842410
Conc: 49.19 ng/ml



#6 beta-BHC

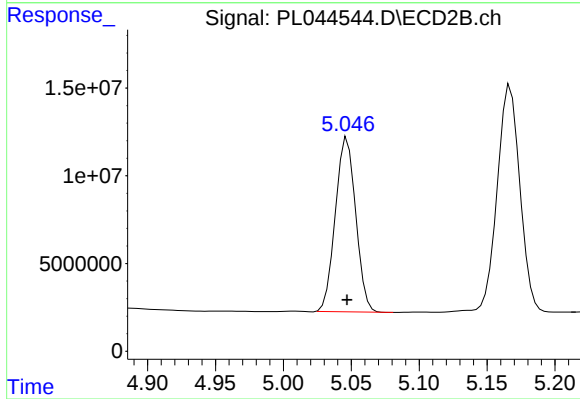
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 67204716
Conc: 50.72 ng/ml



#7 delta-BHC

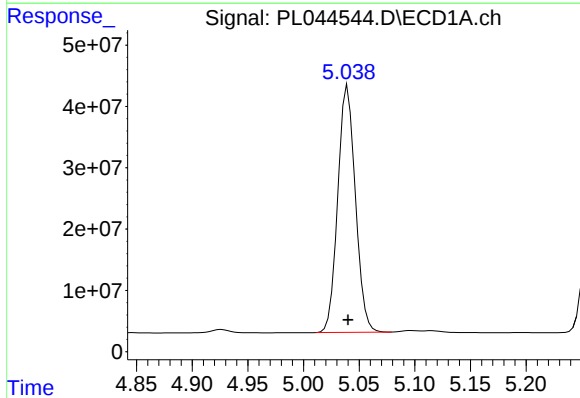
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 414212205
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



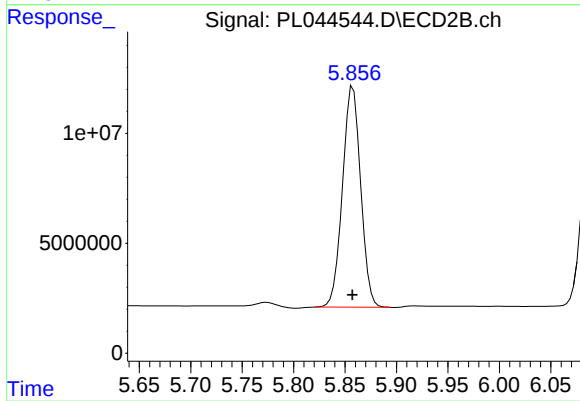
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 103660089
Conc: 56.69 ng/ml



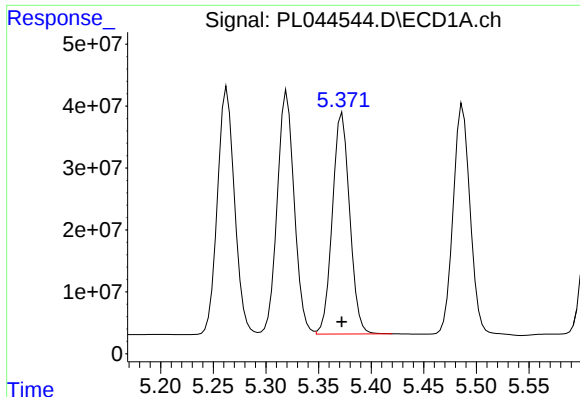
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 443457841
Conc: 47.66 ng/ml



#8 Heptachlor epoxide

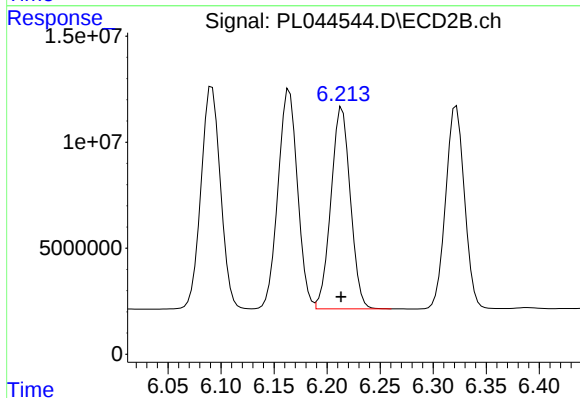
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 123683253
Conc: 49.46 ng/ml



#9 Endosulfan I

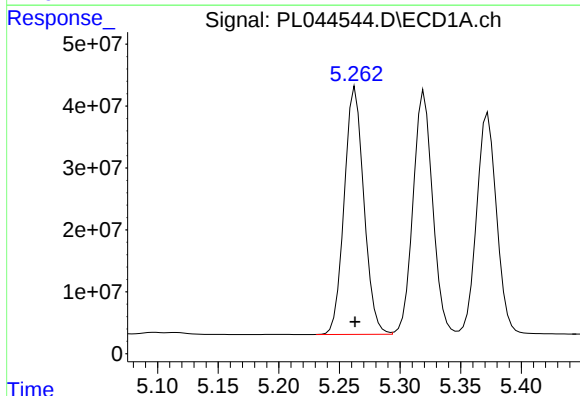
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 407930180
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



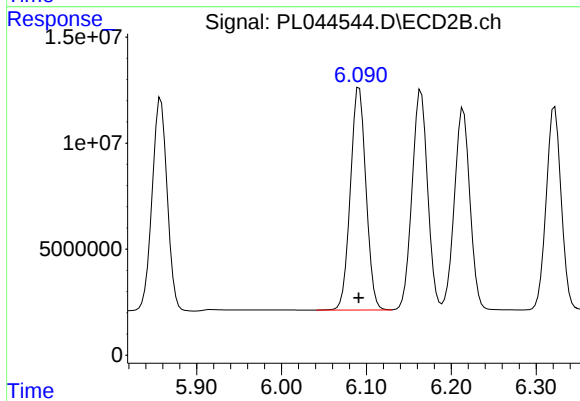
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 121252201
Conc: 47.93 ng/ml



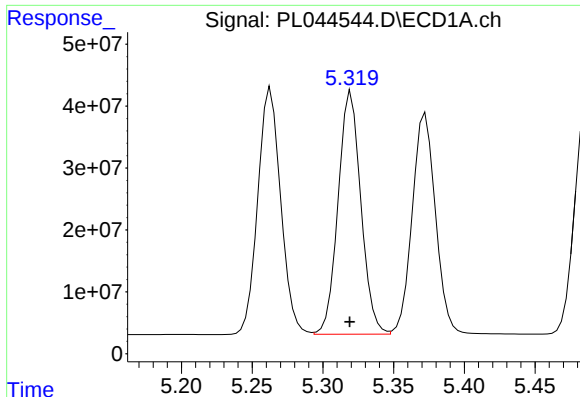
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 449425262
Conc: 46.57 ng/ml



#10 gamma-Chlordane

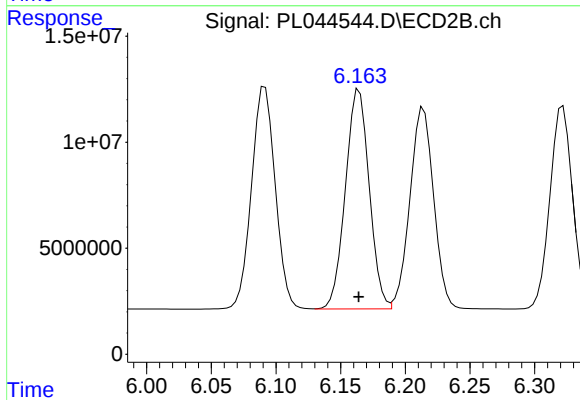
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 134042522
Conc: 48.28 ng/ml



#11 alpha-Chlordane

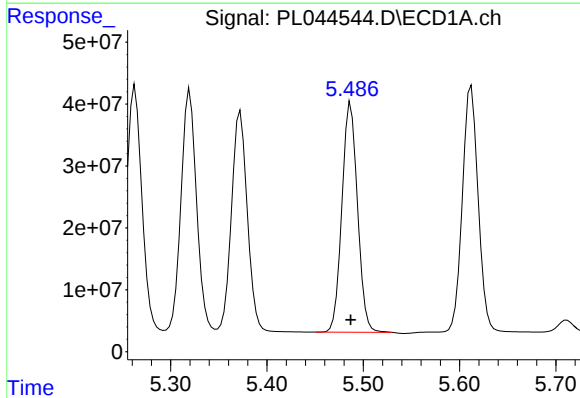
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 440608174
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



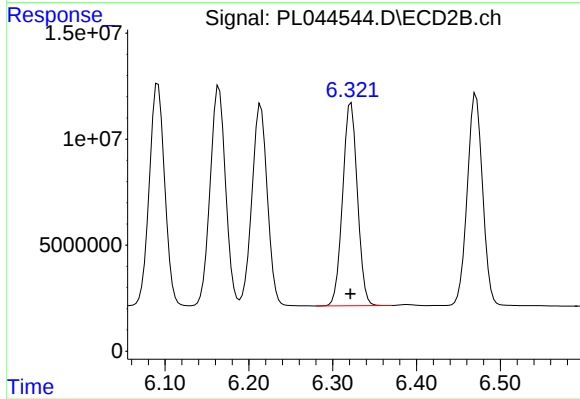
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 132470456
Conc: 47.81 ng/ml



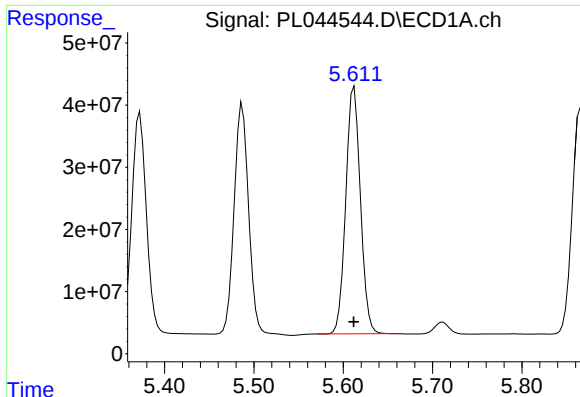
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 416227649
Conc: 48.00 ng/ml



#12 4,4'-DDE

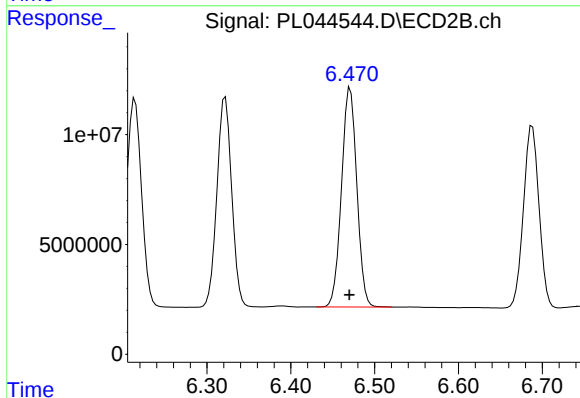
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 117220893
Conc: 49.09 ng/ml



#13 Dieldrin

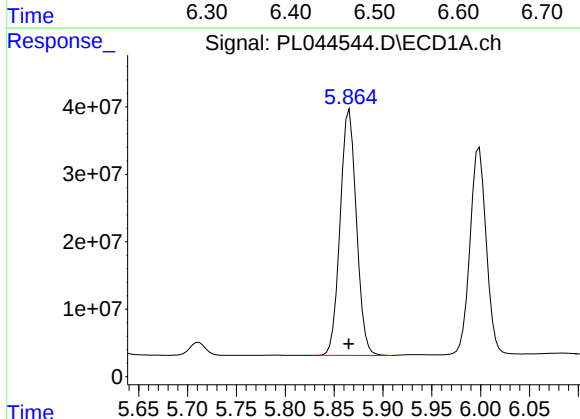
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 453507463
Conc: 48.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



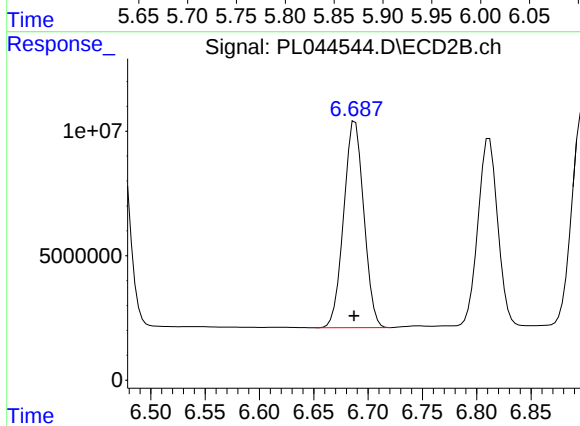
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 126935040
Conc: 49.20 ng/ml



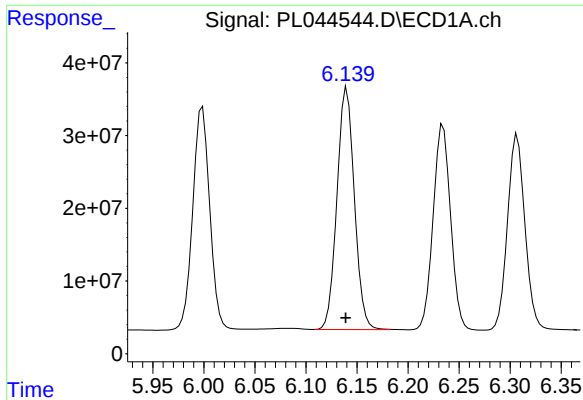
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 422927937
Conc: 48.28 ng/ml



#14 Endrin

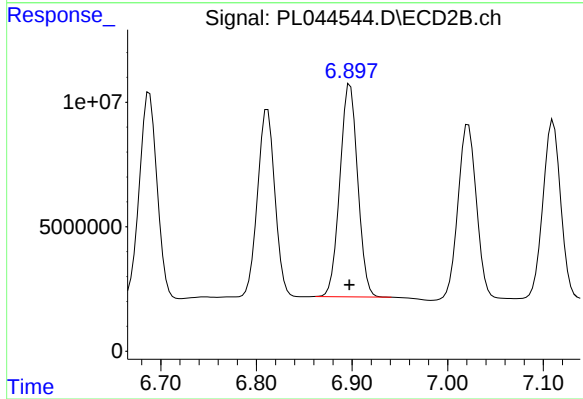
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 106933436
Conc: 47.59 ng/ml



#15 Endosulfan II

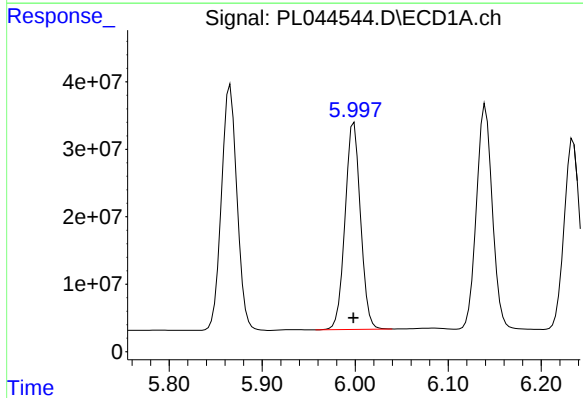
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 395334408
Conc: 46.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



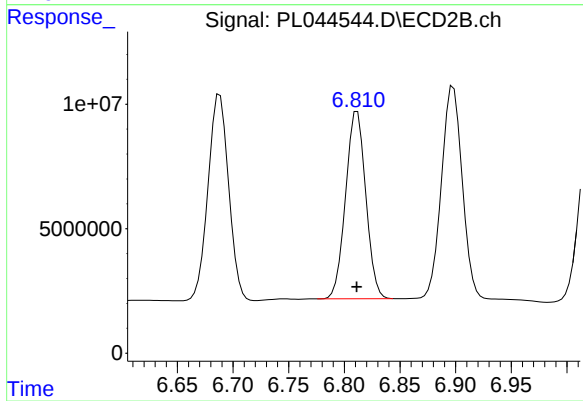
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 110858942
Conc: 48.13 ng/ml



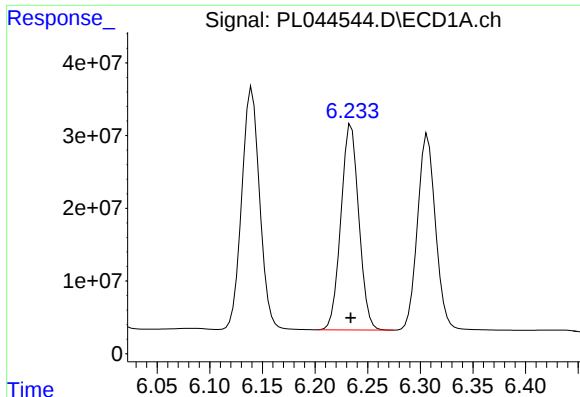
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 353905834
Conc: 48.92 ng/ml



#16 4,4'-DDD

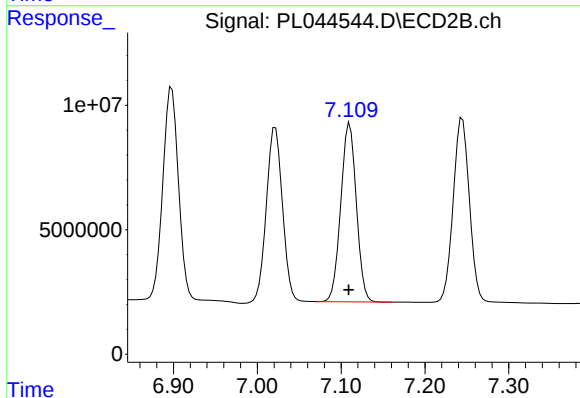
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 95033069
Conc: 49.49 ng/ml



#17 4,4'-DDT

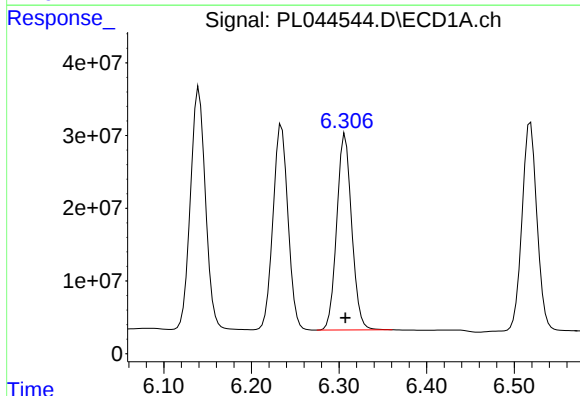
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 336219697
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



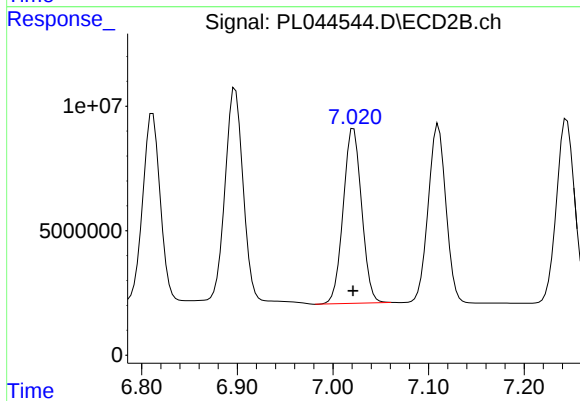
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 92484901
Conc: 47.14 ng/ml



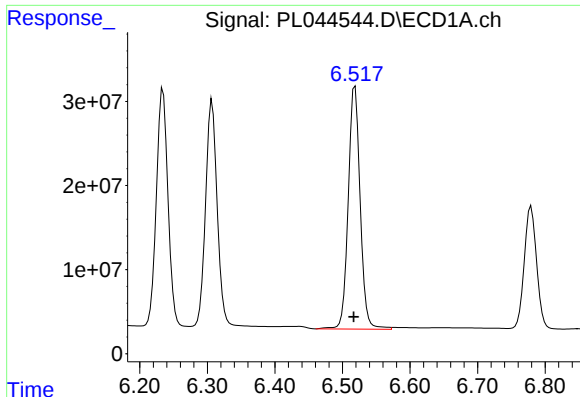
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 319823236
Conc: 45.62 ng/ml



#18 Endrin aldehyde

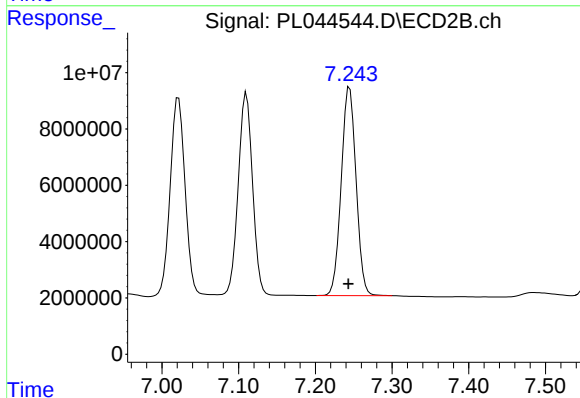
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 94451286
Conc: 46.55 ng/ml



#19 Endosulfan Sulfate

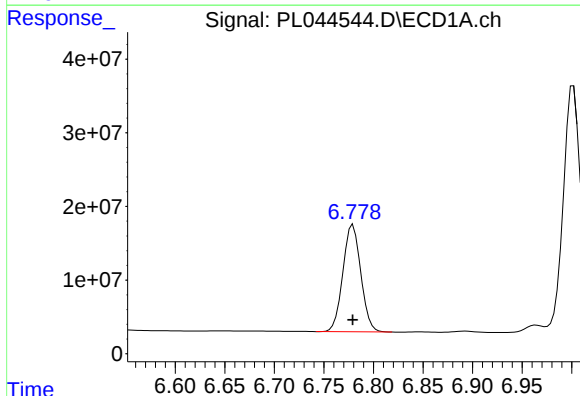
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 352788472
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



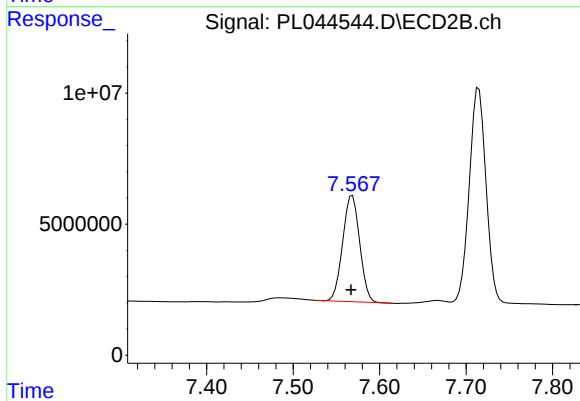
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 99625493
Conc: 47.22 ng/ml



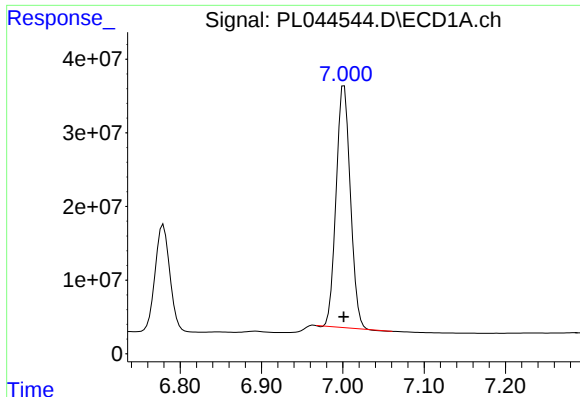
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 183112261
Conc: 45.63 ng/ml



#20 Methoxychlor

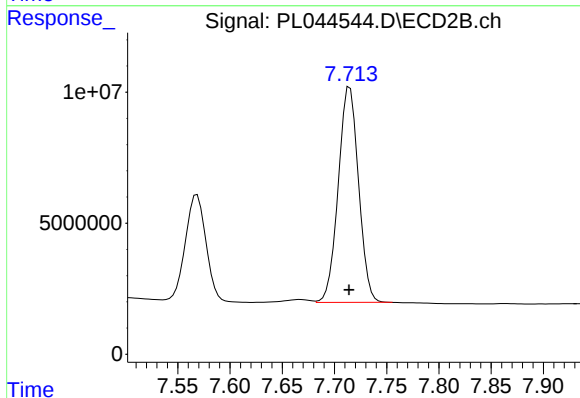
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 54902650
Conc: 45.95 ng/ml



#21 Endrin ketone

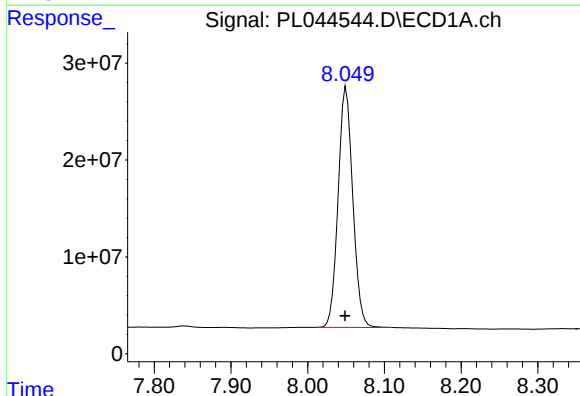
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 397957564
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



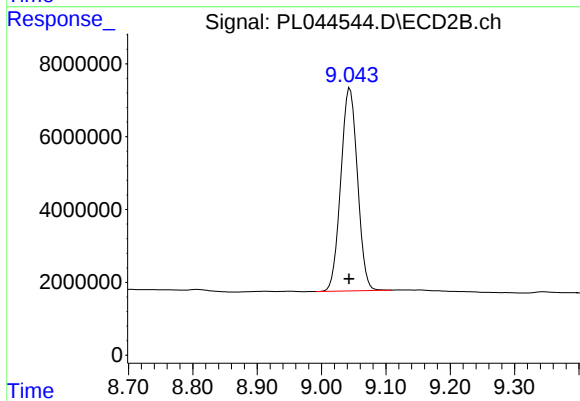
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 110993154
Conc: 48.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 329948240
Conc: 45.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 100418955
Conc: 45.34 ng/ml