

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 18:13
 Operator : AJ\SJ
 Sample : K1538-07MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-11-A-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:01:18 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...	3.365	3.984	137.5E6	47362376	19.330	20.161
28)	SA Decachlor...	8.050	9.044	151.0E6	46474129	20.702	20.983
Target Compounds							
2)	A alpha-BHC	3.796	4.374	560.2E6	158.1E6	52.451	51.892
3)	MA gamma-BHC...	4.073	4.659	519.7E6	150.1E6	52.822	51.803
4)	MA Heptachlor	4.361	5.166	532.4E6	152.9E6	51.686	50.211
5)	MB Aldrin	4.602	5.470	505.8E6	138.0E6	52.549	49.794
6)	B beta-BHC	4.326	4.830	214.9E6	67526979	50.847	50.964
7)	B delta-BHC	4.522	5.047	429.3E6	90034114	53.325	49.238
8)	B Heptachlor...	5.039	5.857	464.8E6	115.5E6	49.951	46.188
9)	A Endosulfan I	5.372	6.213	438.5E6	123.2E6	50.244	48.706
10)	B gamma-Chl...	5.263	6.091	482.9E6	132.1E6	50.031	47.574
11)	B alpha-Chl...	5.319	6.164	475.3E6	134.3E6	49.711	48.462
12)	B 4,4'-DDE	5.487	6.321	448.0E6	120.4E6	51.660	50.415
13)	MA Dieldrin	5.612	6.470	474.6E6	128.2E6	50.566	49.711
14)	MA Endrin	5.865	6.687	439.9E6	110.7E6	50.217	49.259
15)	B Endosulfa...	6.140	6.897	409.5E6	115.7E6	48.434	50.252
16)	A 4,4'-DDD	5.998	6.810	357.0E6	99438781	49.347	51.787
17)	MA 4,4'-DDT	6.233	7.109	353.6E6	97442213	49.305	49.669
18)	B Endrin al...	6.307	7.021	335.8E6	95958831	47.900	47.296
19)	B Endosulfa...	6.518	7.243	358.4E6	100.8E6	49.311	47.776
20)	A Methoxychlor	6.779	7.567	190.5E6	55094526	47.477	46.115
21)	B Endrin ke...	7.002	7.713	432.0E6	116.9E6	51.925	51.492

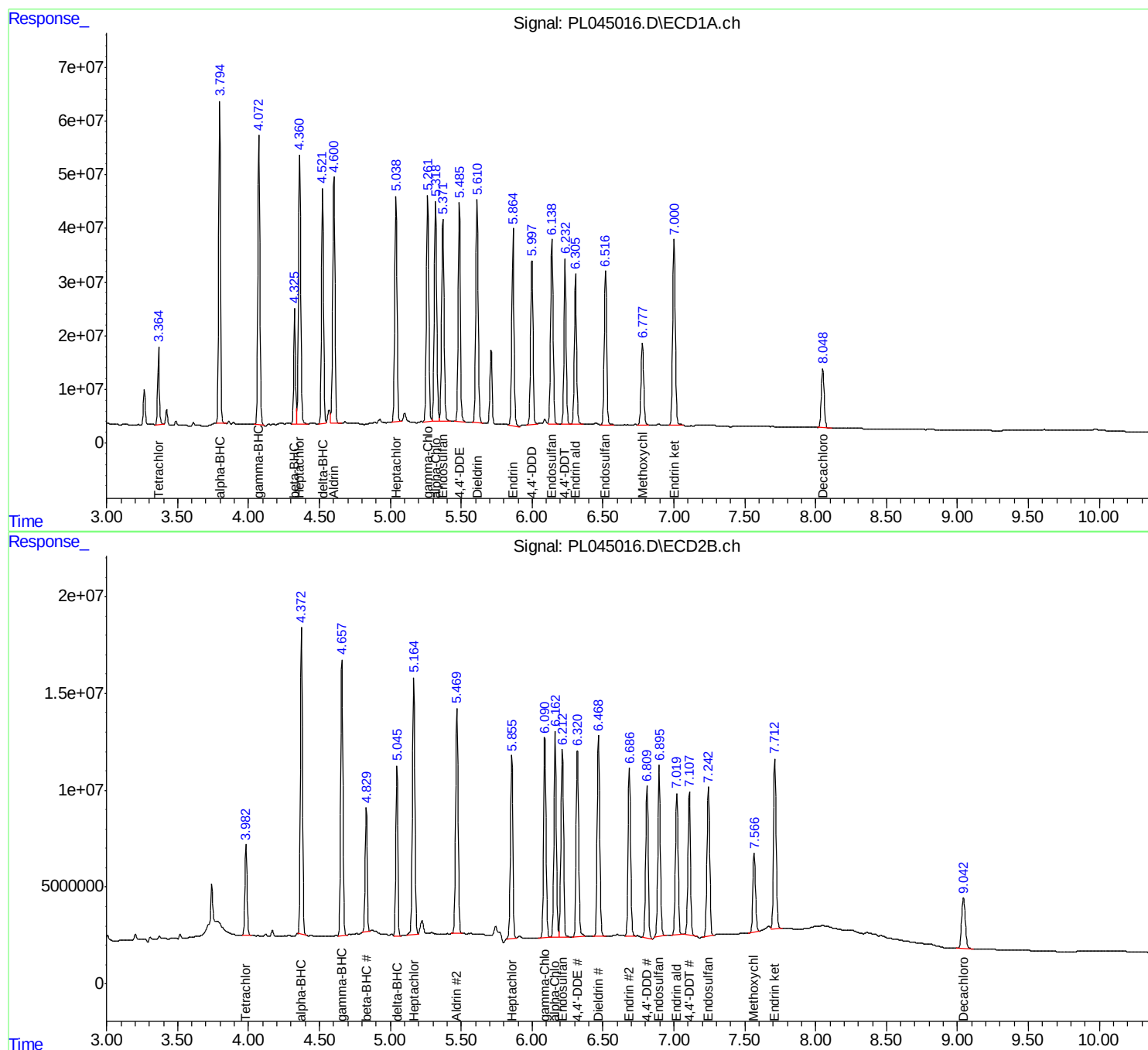
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

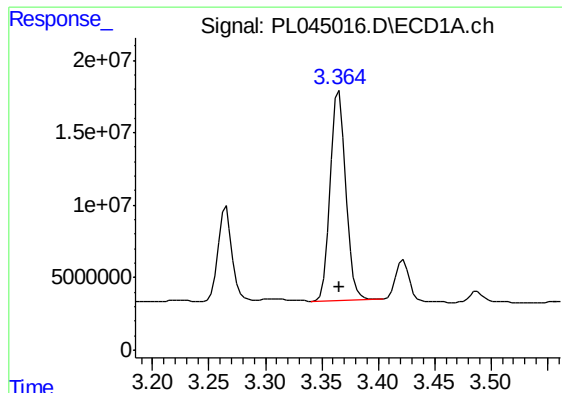
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 18:13
Operator : AJ\SJ
Sample : K1538-07MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
M-11-A-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

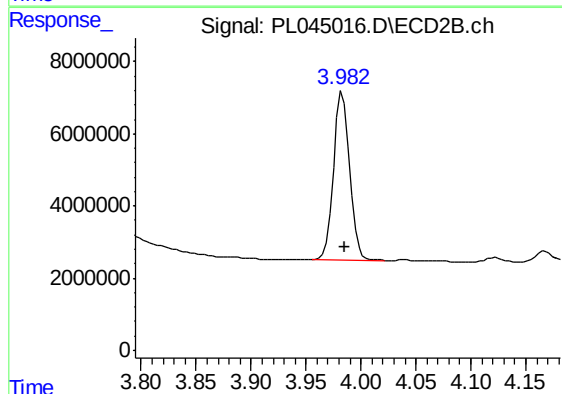




#1 Tetrachloro-m-xylene

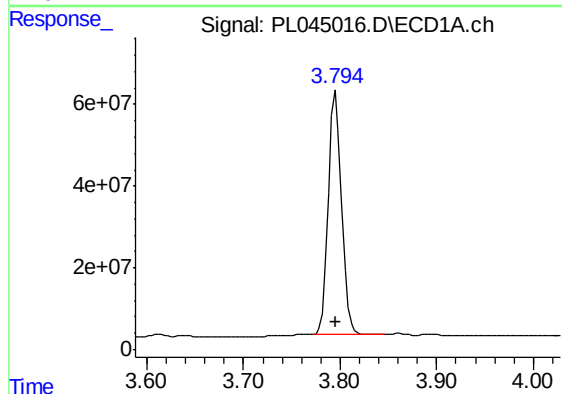
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 137548579
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



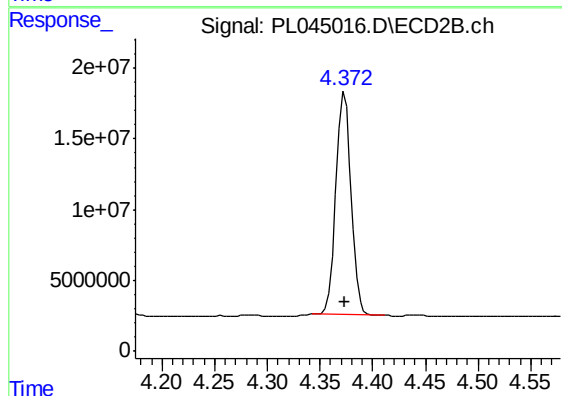
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 47362376
Conc: 20.16 ng/ml



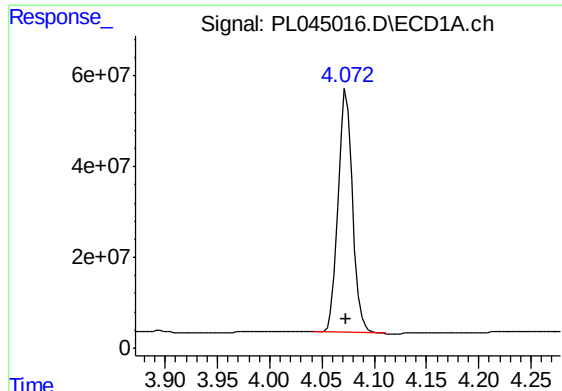
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 560185897
Conc: 52.45 ng/ml



#2 alpha-BHC

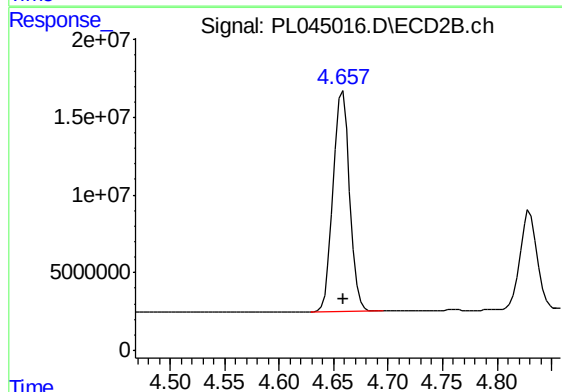
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 158069943
Conc: 51.89 ng/ml



#3 gamma-BHC (Lindane)

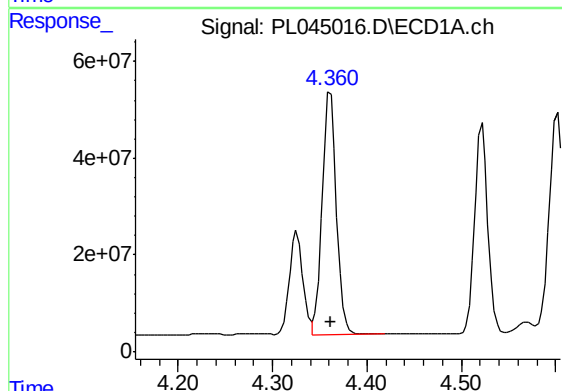
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 519695437
Conc: 52.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



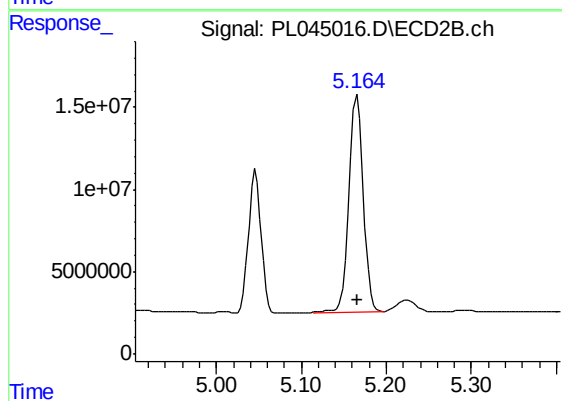
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 150081490
Conc: 51.80 ng/ml



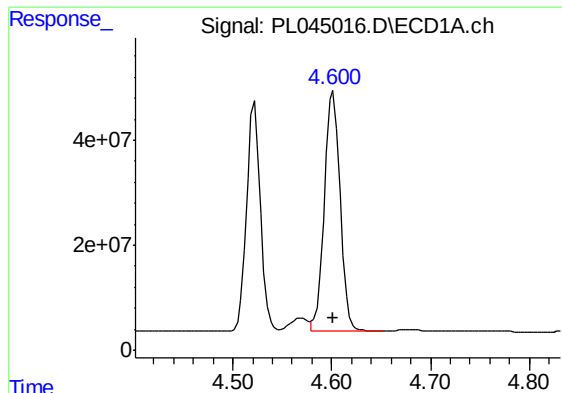
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 532447845
Conc: 51.69 ng/ml



#4 Heptachlor

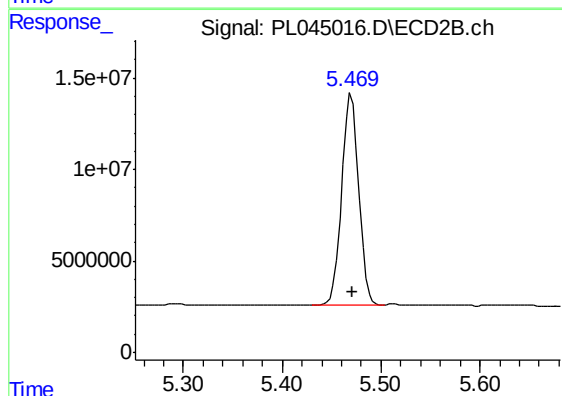
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 152944636
Conc: 50.21 ng/ml



#5 Aldrin

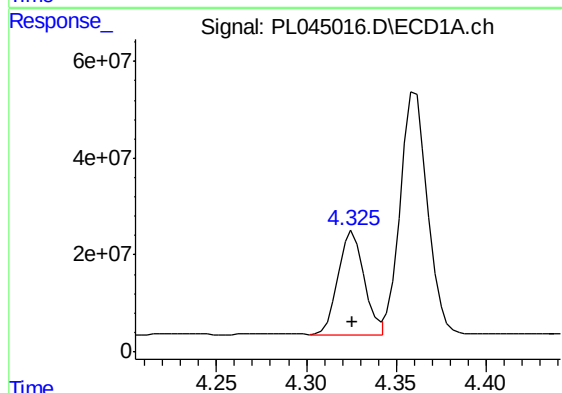
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 505824379
Conc: 52.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



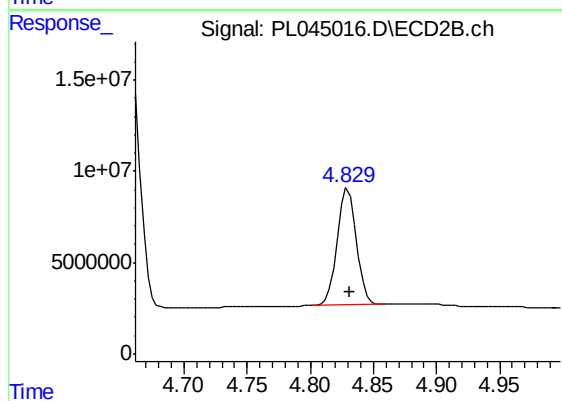
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 137984245
Conc: 49.79 ng/ml



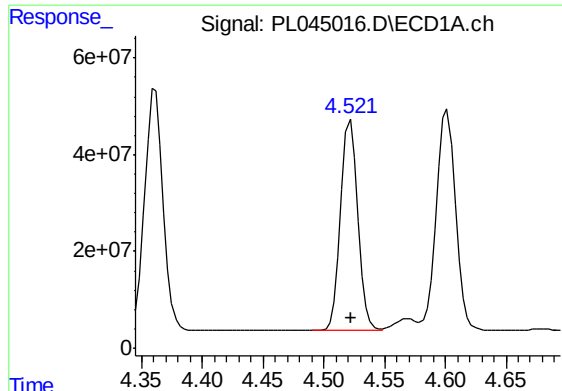
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 214854248
Conc: 50.85 ng/ml



#6 beta-BHC

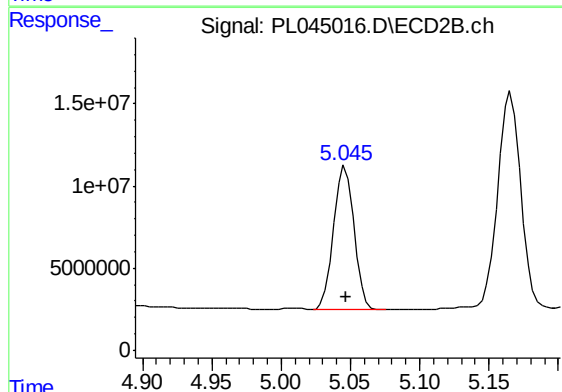
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 67526979
Conc: 50.96 ng/ml



#7 delta-BHC

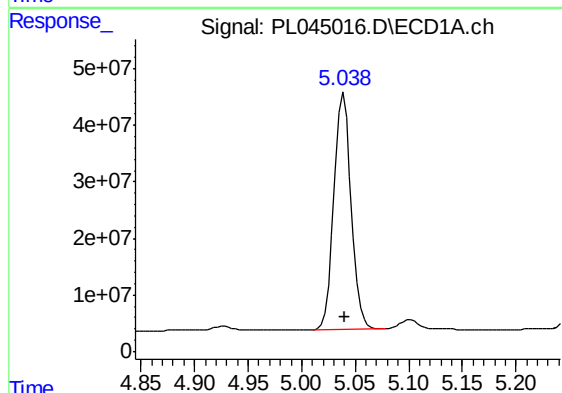
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 429272083
Conc: 53.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



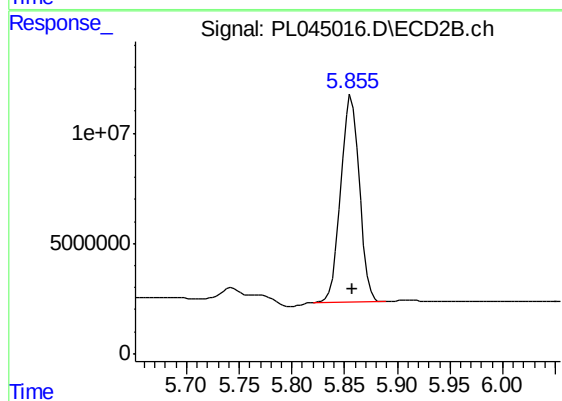
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 90034114
Conc: 49.24 ng/ml



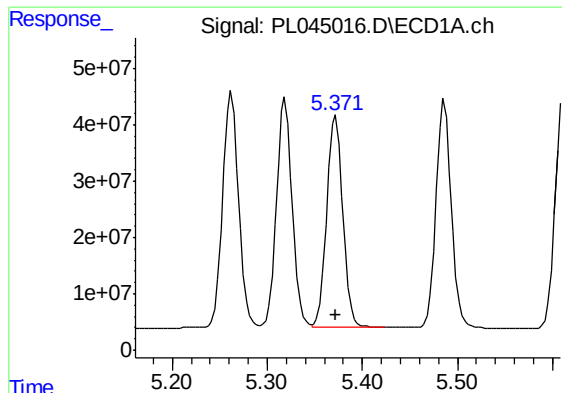
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 464784925
Conc: 49.95 ng/ml



#8 Heptachlor epoxide

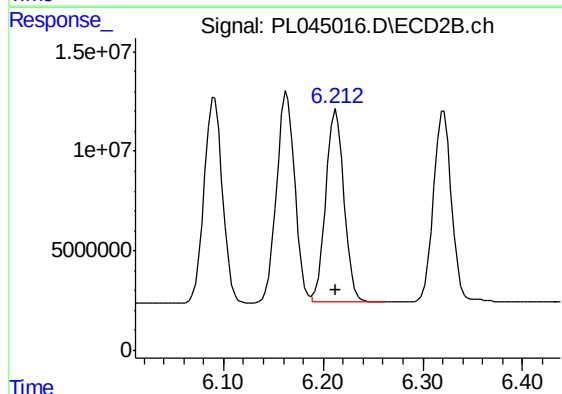
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 115496002
Conc: 46.19 ng/ml



#9 Endosulfan I

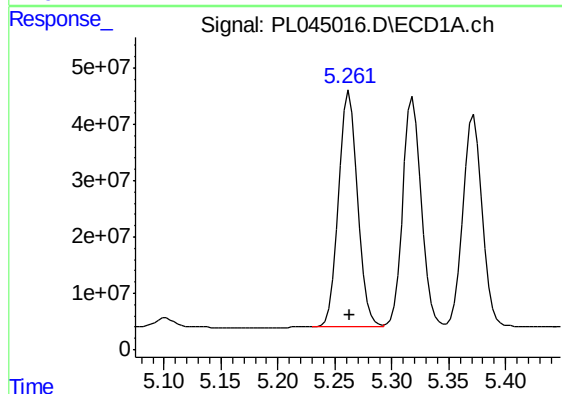
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 438477994
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



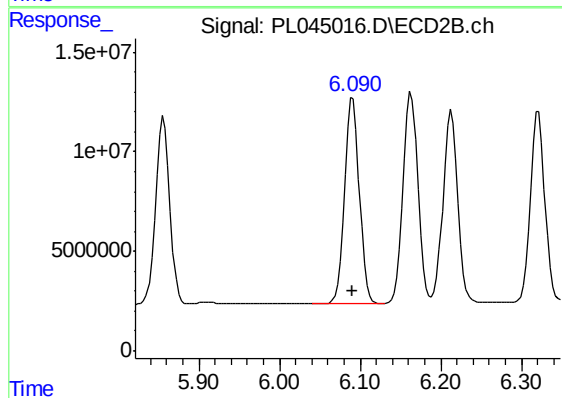
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 123219898
Conc: 48.71 ng/ml



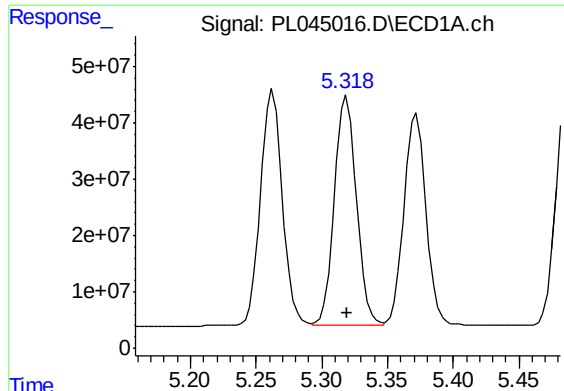
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 482853237
Conc: 50.03 ng/ml



#10 gamma-Chlordane

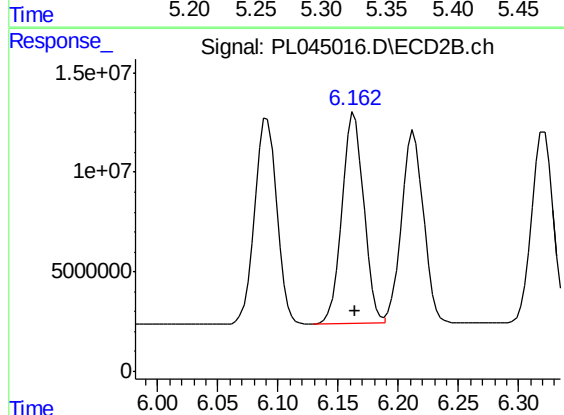
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 132068500
Conc: 47.57 ng/ml



#11 alpha-Chlordane

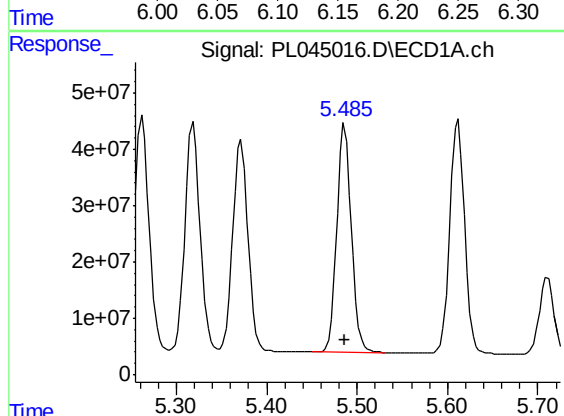
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 475298169
Conc: 49.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



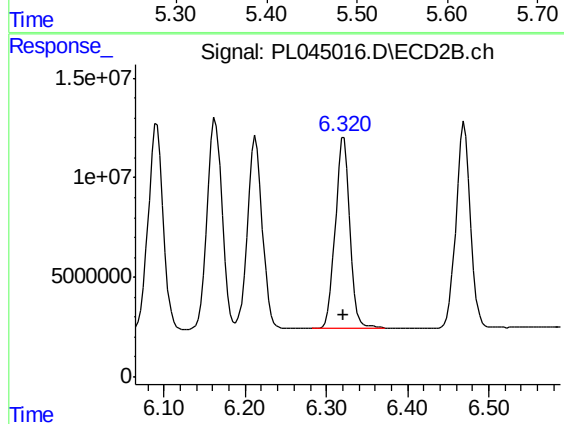
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 134278483
Conc: 48.46 ng/ml



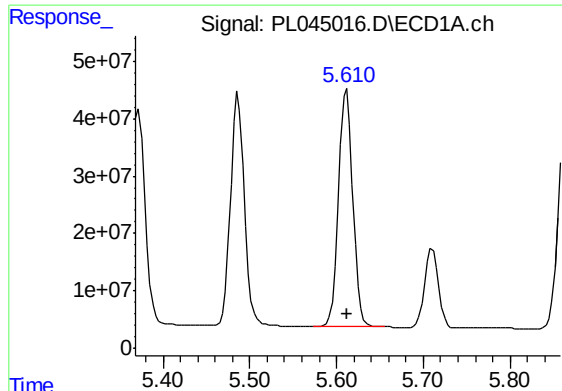
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 448003318
Conc: 51.66 ng/ml



#12 4,4'-DDE

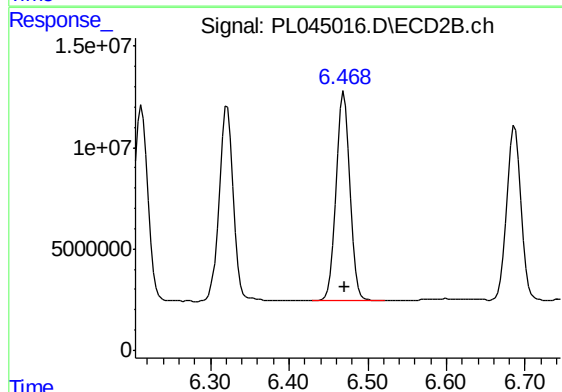
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 120373173
Conc: 50.41 ng/ml



#13 Dieldrin

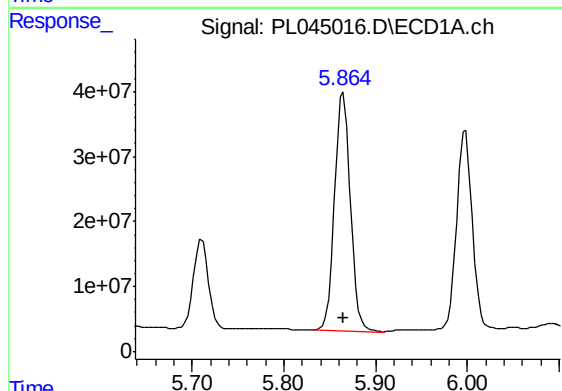
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 474593612
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



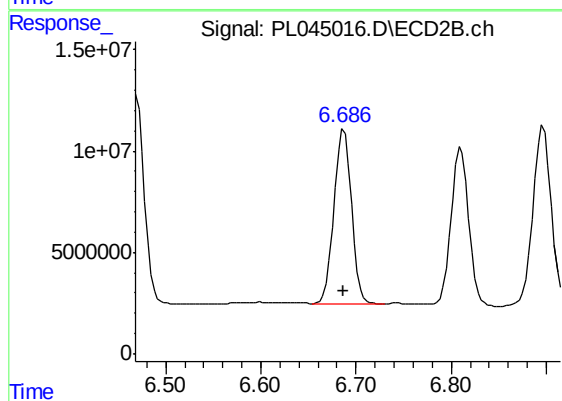
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 128249648
Conc: 49.71 ng/ml



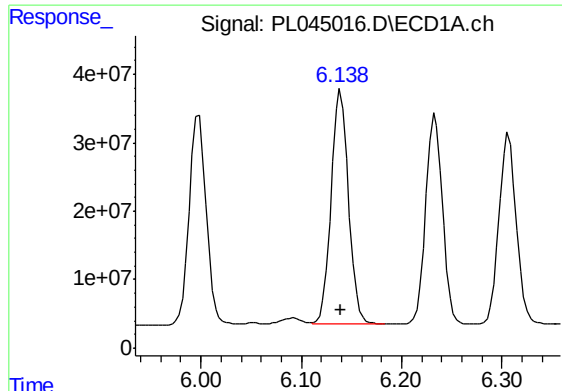
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 439915154
Conc: 50.22 ng/ml



#14 Endrin

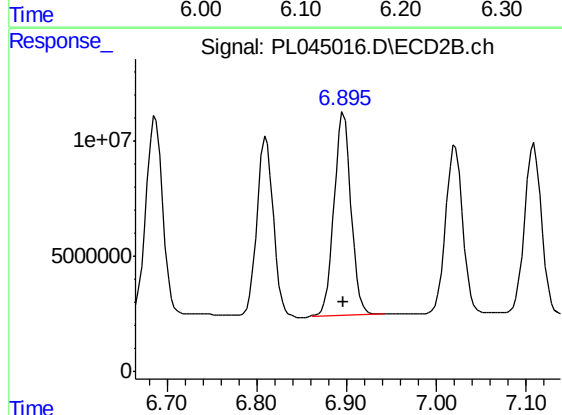
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 110682490
Conc: 49.26 ng/ml



#15 Endosulfan II

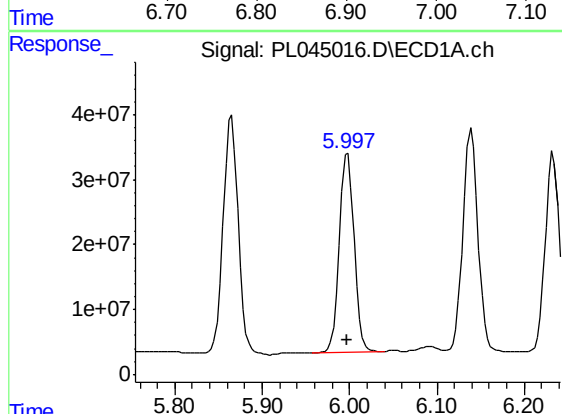
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 409542834
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



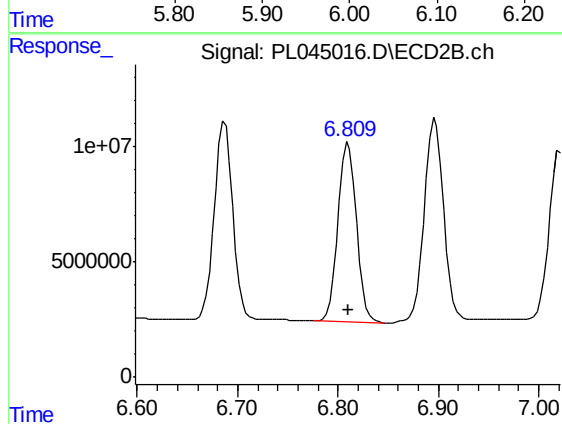
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 115741106
Conc: 50.25 ng/ml



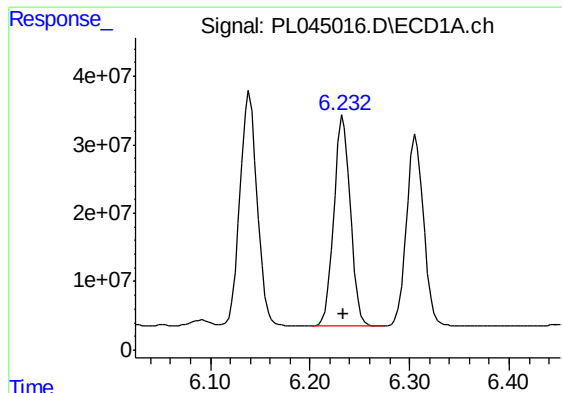
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 356982102
Conc: 49.35 ng/ml



#16 4,4'-DDD

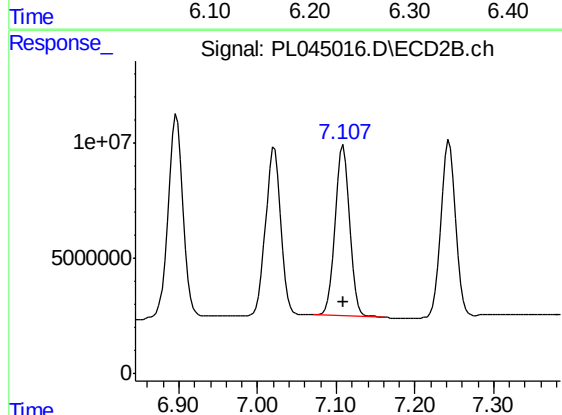
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 99438781
Conc: 51.79 ng/ml



#17 4,4'-DDT

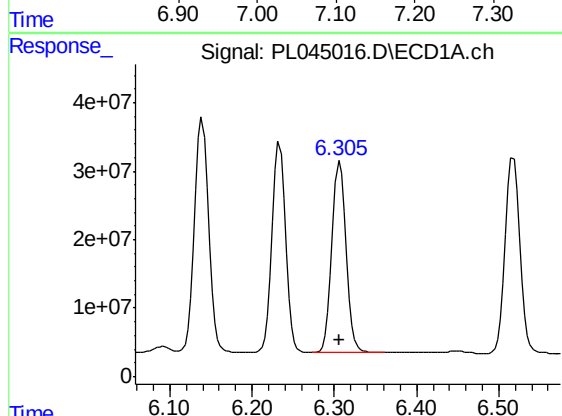
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 353579573
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



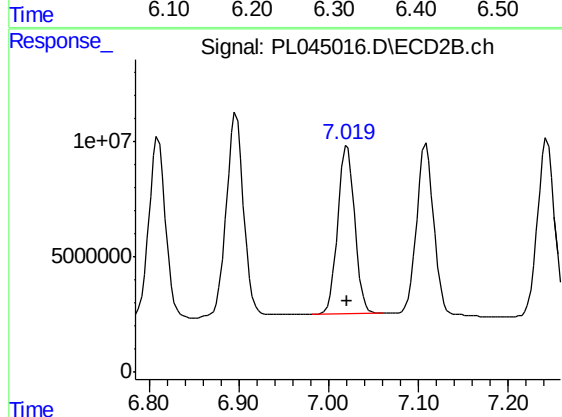
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 97442213
Conc: 49.67 ng/ml



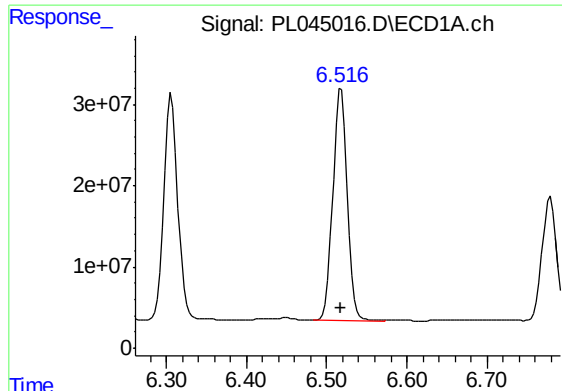
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 335798730
Conc: 47.90 ng/ml



#18 Endrin aldehyde

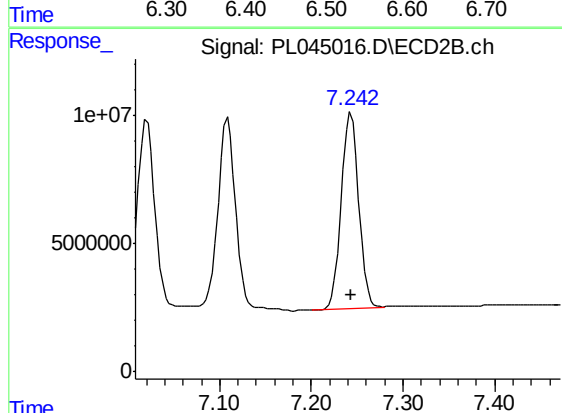
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 95958831
Conc: 47.30 ng/ml



#19 Endosulfan Sulfate

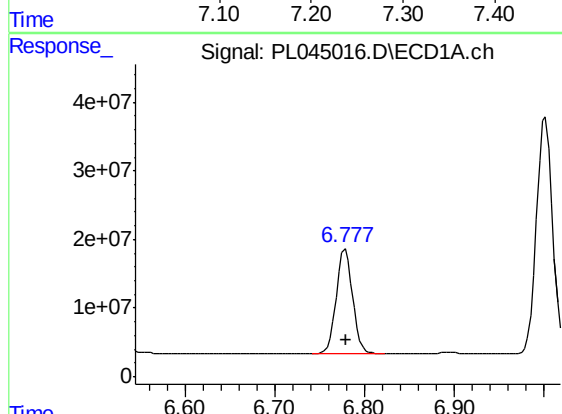
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 358386167
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



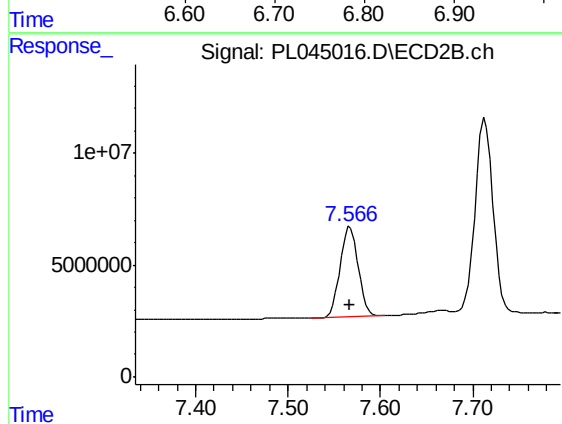
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 100805402
Conc: 47.78 ng/ml



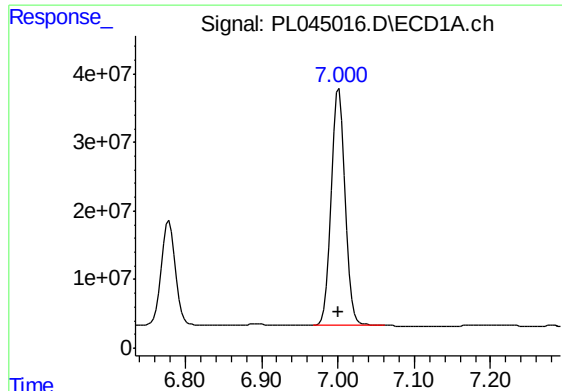
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 190527109
Conc: 47.48 ng/ml



#20 Methoxychlor

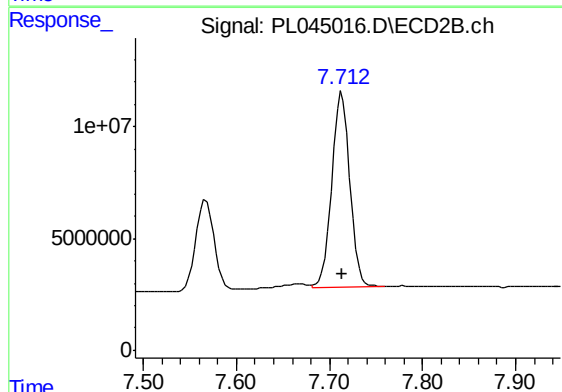
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 55094526
Conc: 46.12 ng/ml



#21 Endrin ketone

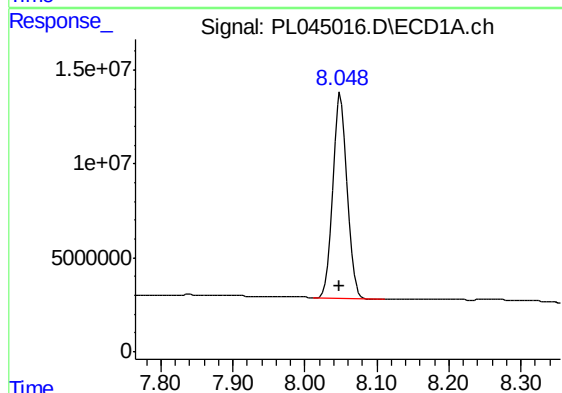
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 432018934
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMSD



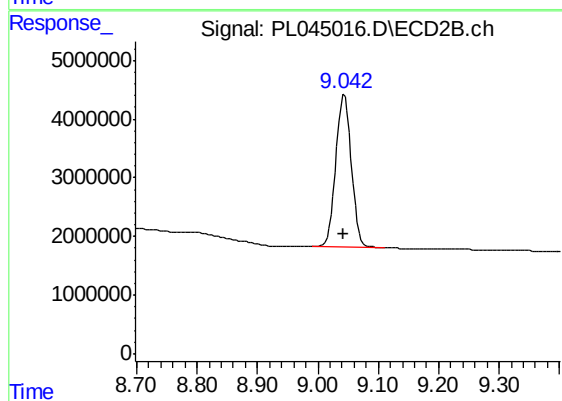
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 116864400
Conc: 51.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 150991623
Conc: 20.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 46474129
Conc: 20.98 ng/ml