

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021219\
 Data File : PL044699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 18:57
 Operator : AJ\SJ
 Sample : K1462-11MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:07:54 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	3.985	132.7E6	47469410	18.653	20.207
28)	SA Decachlor...	8.050	9.045	130.9E6	40006083	17.947	18.063
Target Compounds							
2)	A alpha-BHC	3.796	4.375	545.1E6	161.3E6	51.035	52.962
3)	MA gamma-BHC...	4.073	4.659	508.2E6	151.4E6	51.654	52.264
4)	MA Heptachlor	4.361	5.167	509.4E6	152.5E6	49.452	50.068
5)	MB Aldrin	4.602	5.471	476.2E6	138.3E6	49.475	49.894
6)	B beta-BHC	4.326	4.831	206.6E6	66164365	48.900	49.935
7)	B delta-BHC	4.522	5.047	407.9E6	89256175	50.667	48.812
8)	B Heptachlo...	5.040	5.857	443.5E6	118.7E6	47.663	47.489
9)	A Endosulfan I	5.372	6.214	406.5E6	119.5E6	46.575	47.233
10)	B gamma-Chl...	5.263	6.092	445.6E6	128.2E6	46.170	46.167
11)	B alpha-Chl...	5.319	6.164	440.2E6	128.7E6	46.037	46.458
12)	B 4,4'-DDE	5.487	6.322	393.8E6	111.4E6	45.413	46.663
13)	MA Dieldrin	5.612	6.471	441.0E6	124.3E6	46.991	48.192
14)	MA Endrin	5.865	6.689	397.1E6	103.1E6	45.334	45.867
15)	B Endosulfa...	6.140	6.898	372.7E6	110.3E6	44.074	47.882
16)	A 4,4'-DDD	5.998	6.812	322.2E6	93664207	44.534	48.779
17)	MA 4,4'-DDT	6.233	7.110	299.3E6	87493107	41.735	44.598
18)	B Endrin al...	6.307	7.022	303.4E6	89884822	43.283	44.302
19)	B Endosulfa...	6.518	7.244	325.4E6	96120570	44.772	45.555
20)	A Methoxychlor	6.779	7.568	160.0E6	49866489	39.874	41.739
21)	B Endrin ke...	7.002	7.714	395.9E6	110.2E6	47.579	48.540

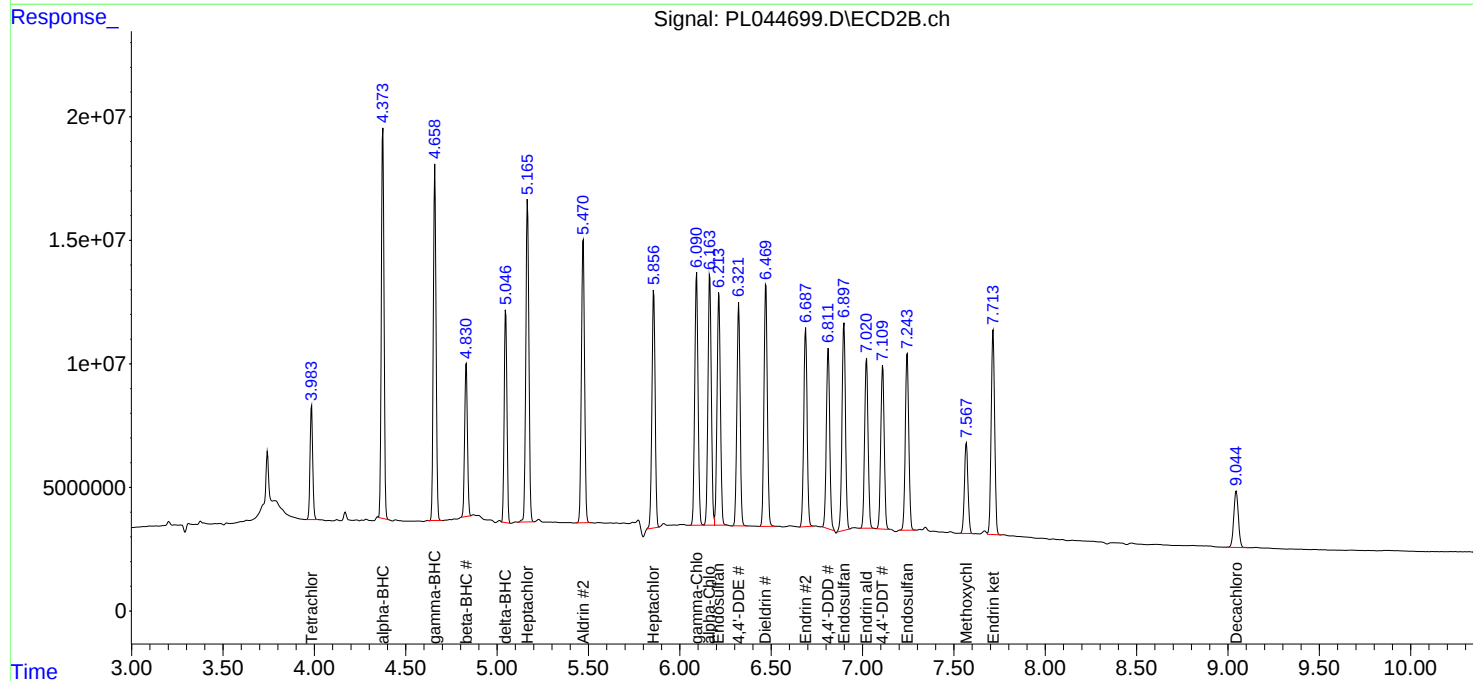
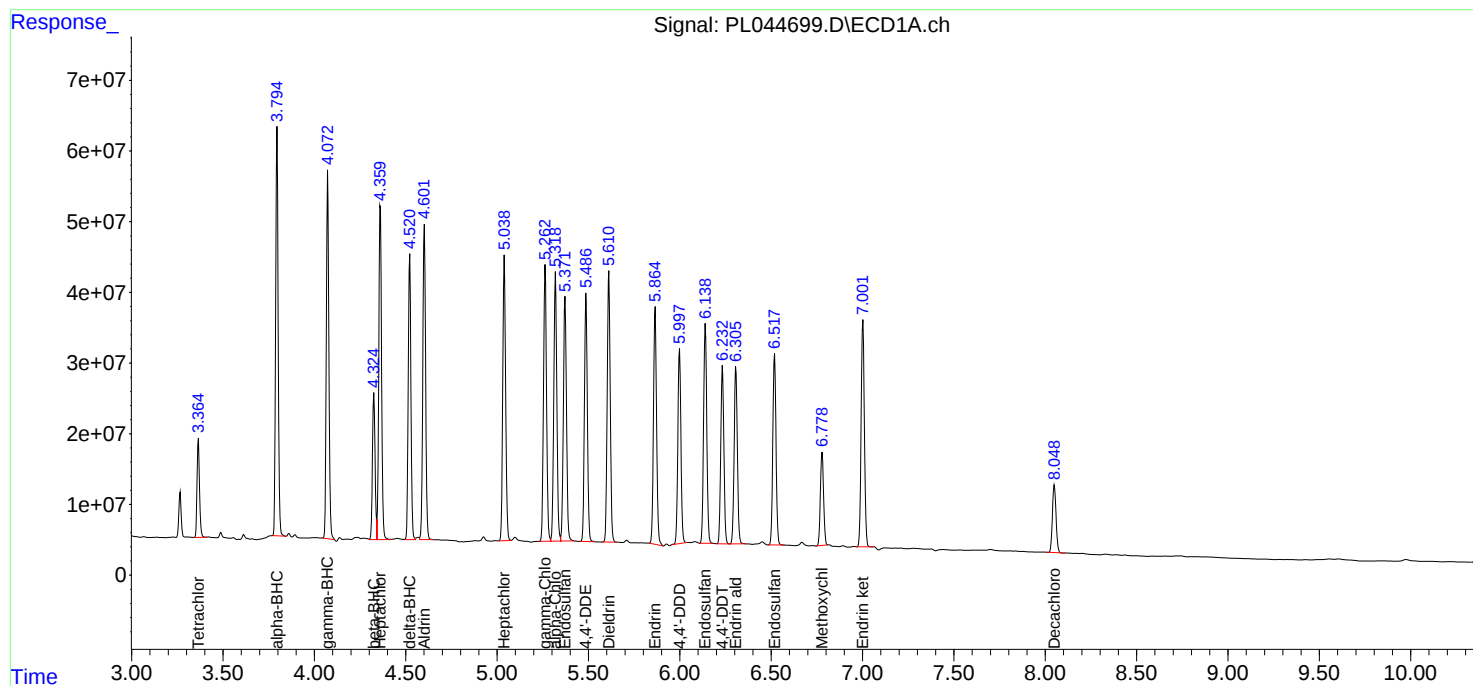
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

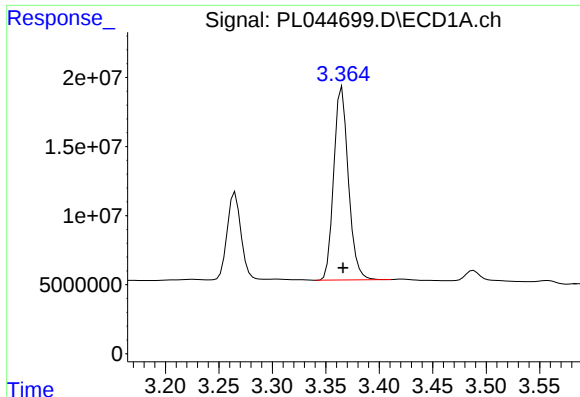
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021219\
Data File : PL044699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 18:57
Operator : AJ\SJ
Sample : K1462-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:07:54 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

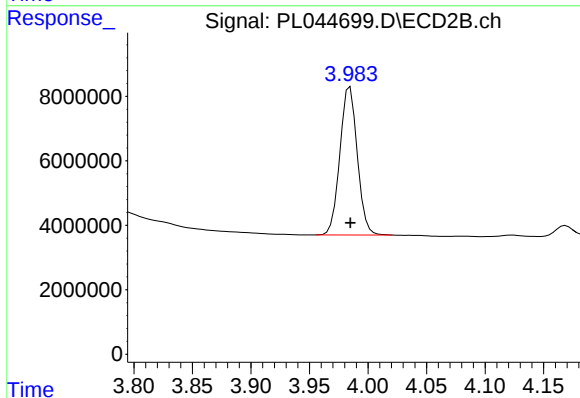




#1 Tetrachloro-m-xylene

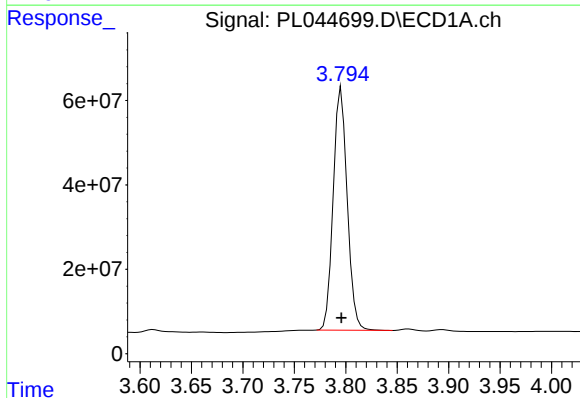
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 132733762
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



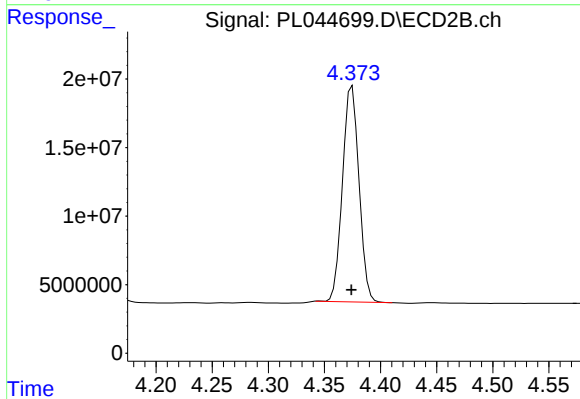
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 47469410
Conc: 20.21 ng/ml



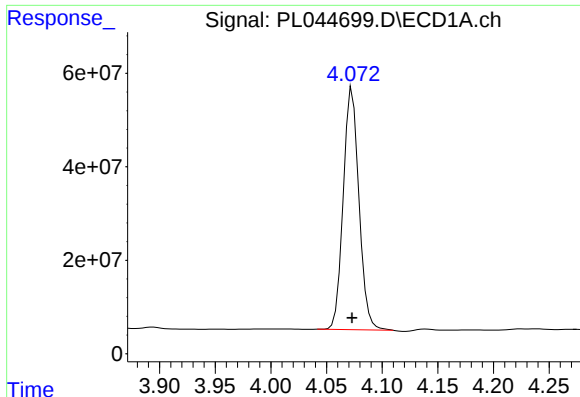
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 545069906
Conc: 51.04 ng/ml



#2 alpha-BHC

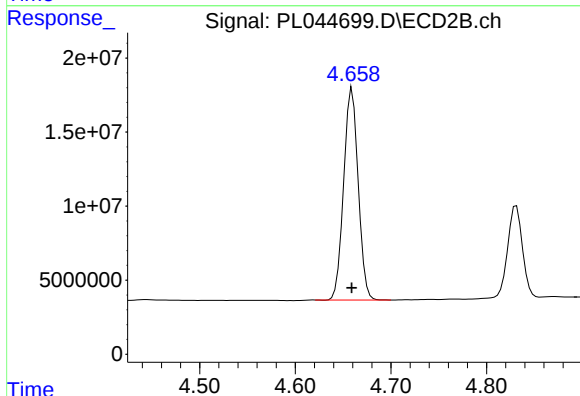
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 161327865
Conc: 52.96 ng/ml



#3 gamma-BHC (Lindane)

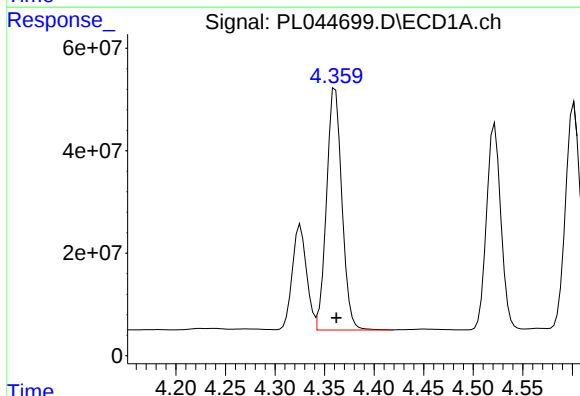
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 508202352
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



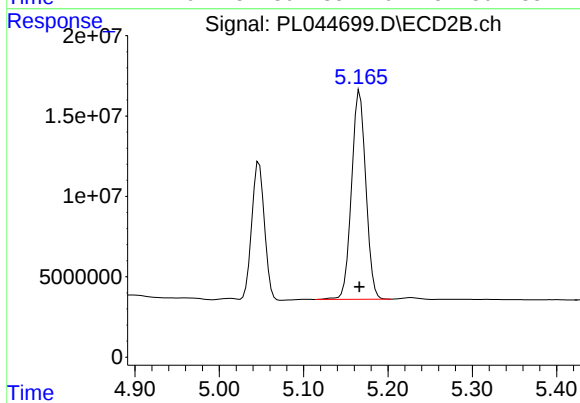
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 151416098
Conc: 52.26 ng/ml



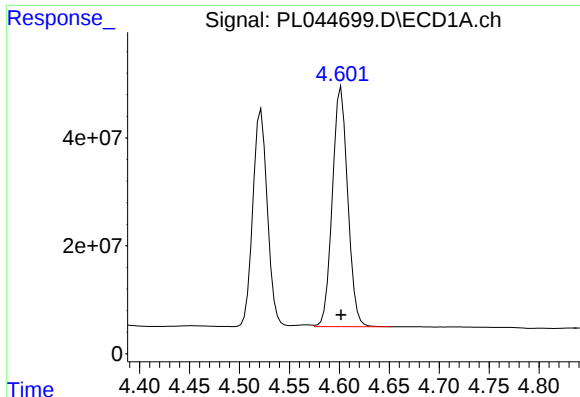
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 509430729
Conc: 49.45 ng/ml



#4 Heptachlor

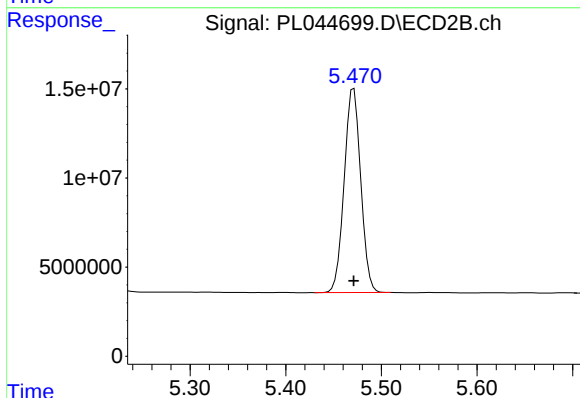
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 152510320
Conc: 50.07 ng/ml



#5 Aldrin

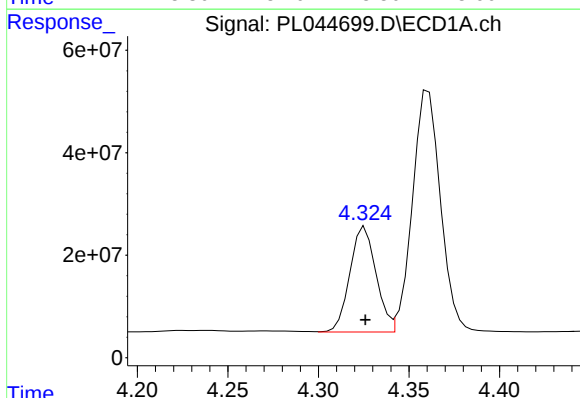
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 476236477
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



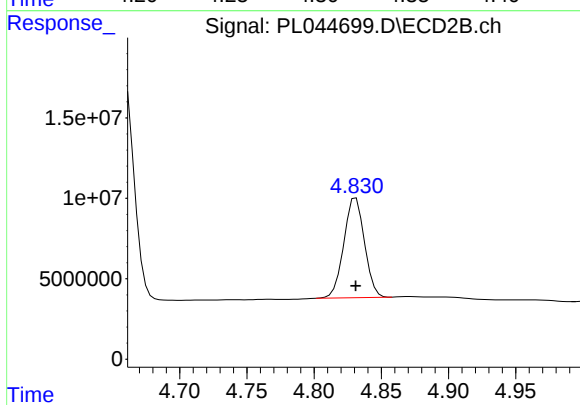
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 138260611
Conc: 49.89 ng/ml



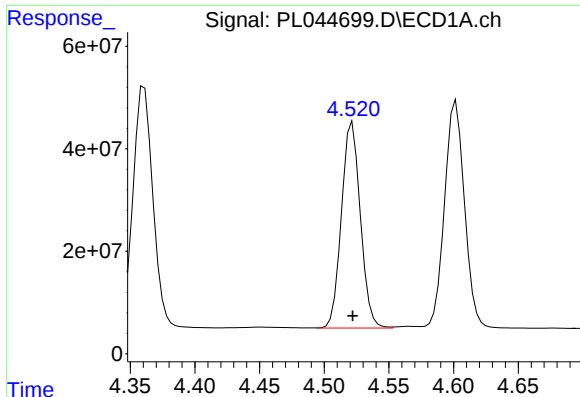
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 206628599
Conc: 48.90 ng/ml



#6 beta-BHC

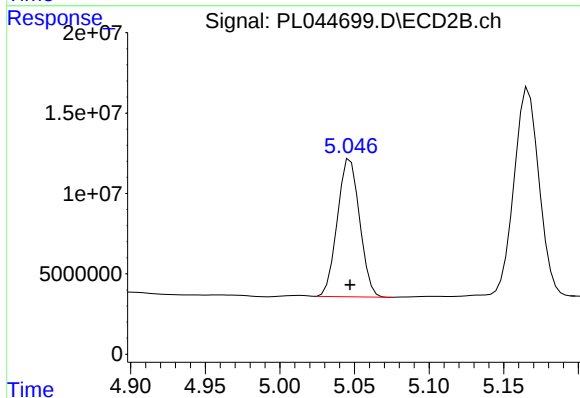
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 66164365
Conc: 49.94 ng/ml



#7 delta-BHC

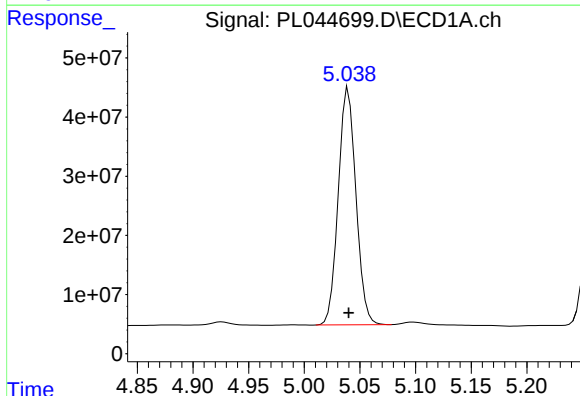
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 407869252
Conc: 50.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



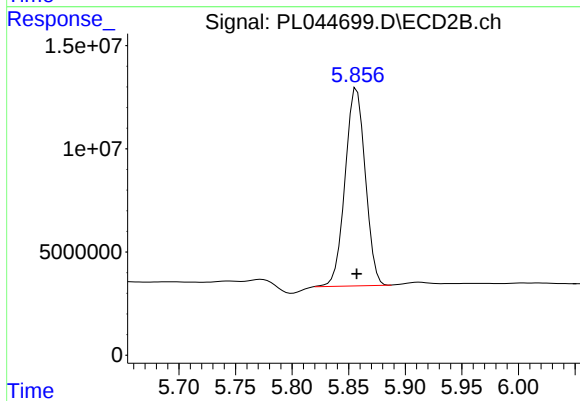
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 89256175
Conc: 48.81 ng/ml



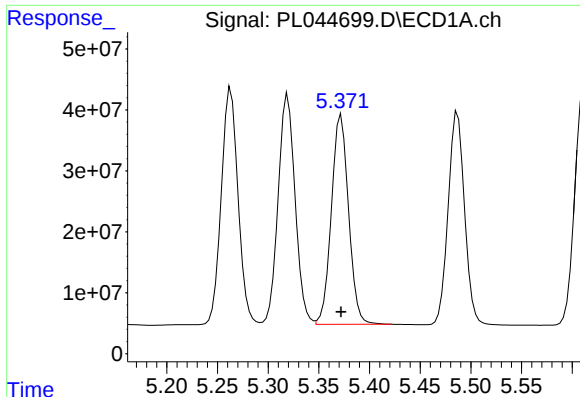
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 443496204
Conc: 47.66 ng/ml



#8 Heptachlor epoxide

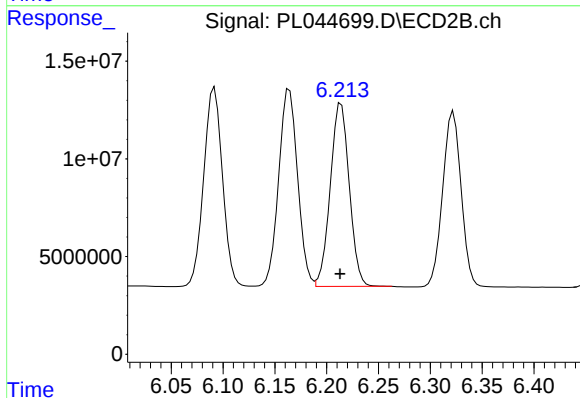
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 118748007
Conc: 47.49 ng/ml



#9 Endosulfan I

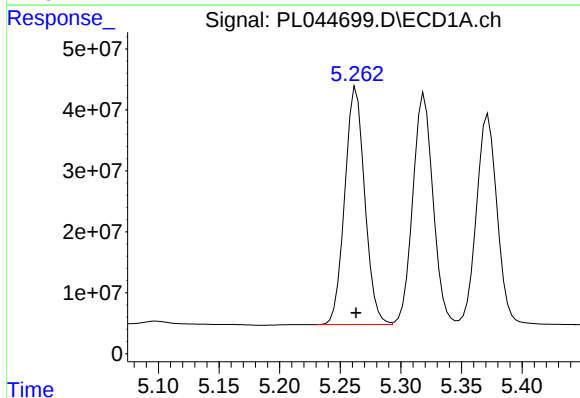
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 406457391
Conc: 46.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



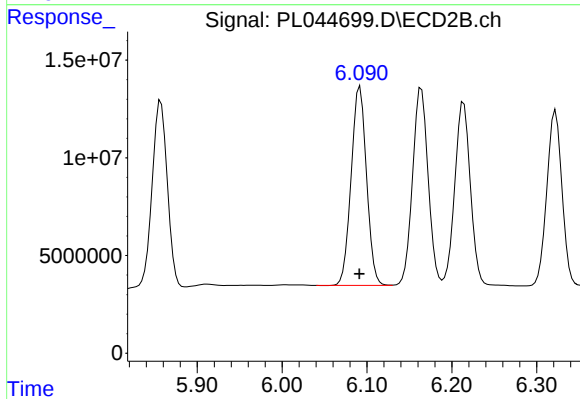
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 119491621
Conc: 47.23 ng/ml



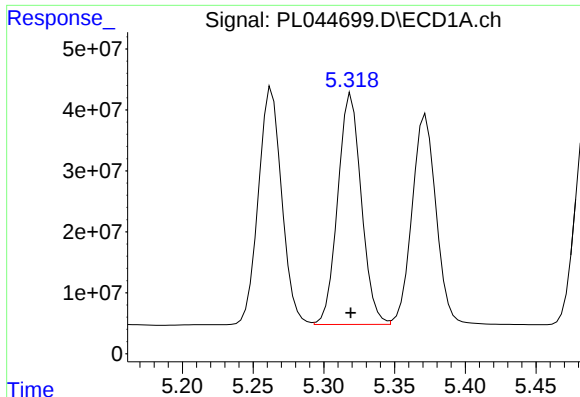
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 445586432
Conc: 46.17 ng/ml



#10 gamma-Chlordane

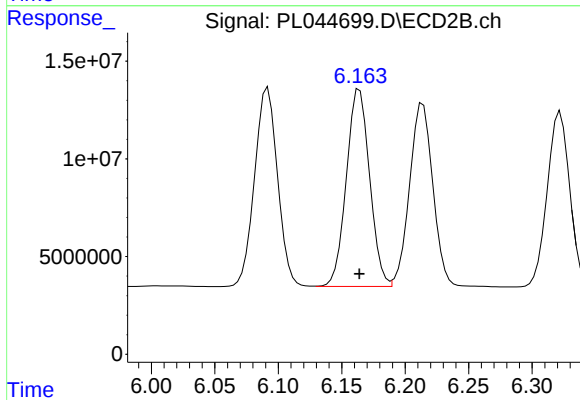
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 128163729
Conc: 46.17 ng/ml



#11 alpha-Chlordane

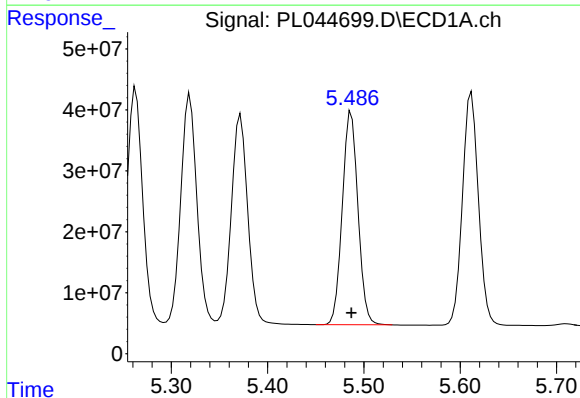
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 440171642
Conc: 46.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



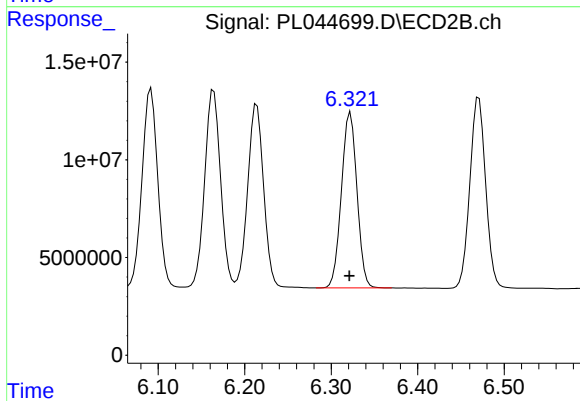
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 128727665
Conc: 46.46 ng/ml



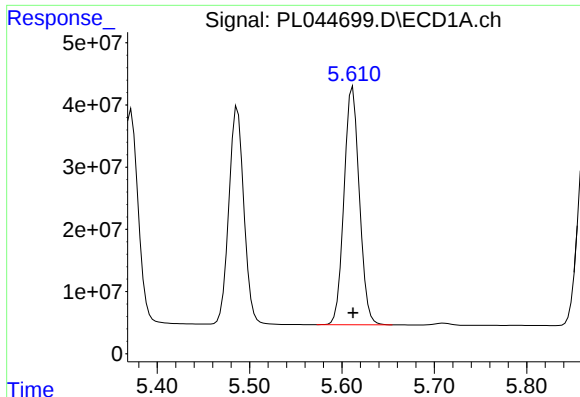
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 393828764
Conc: 45.41 ng/ml



#12 4,4'-DDE

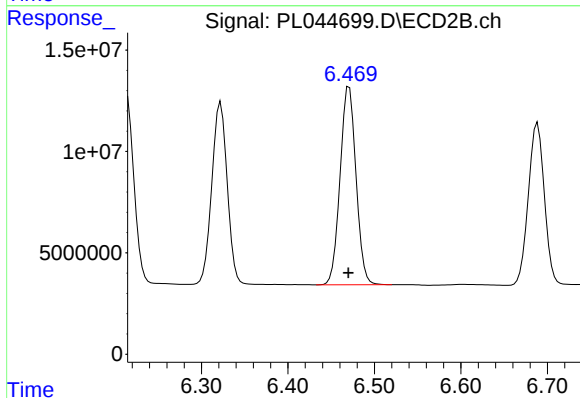
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 111416621
Conc: 46.66 ng/ml



#13 Dieldrin

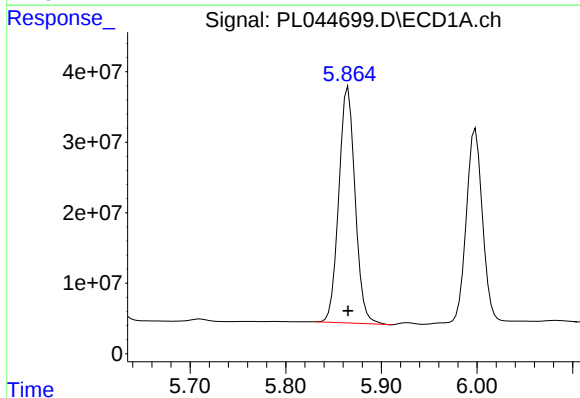
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 441048347
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



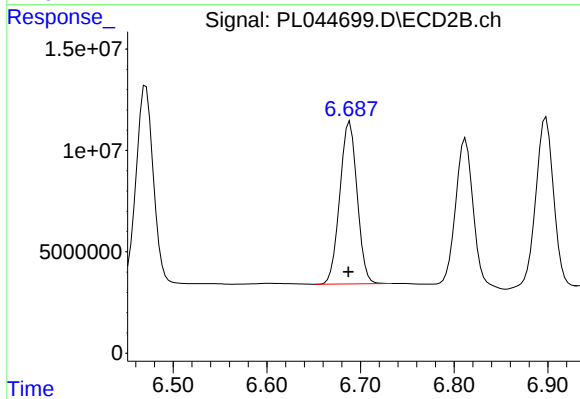
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 124328904
Conc: 48.19 ng/ml



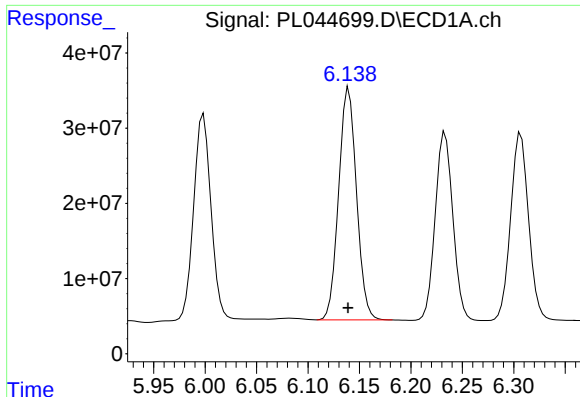
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 397133497
Conc: 45.33 ng/ml



#14 Endrin

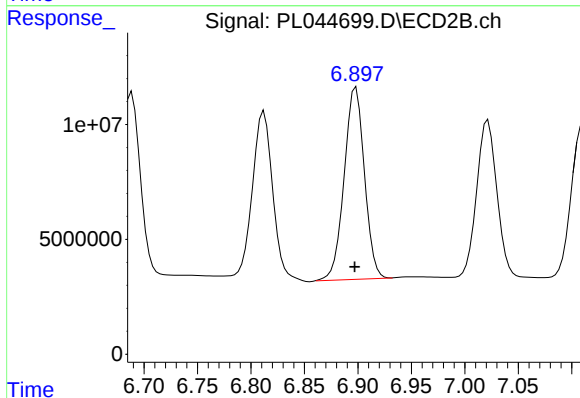
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 103060553
Conc: 45.87 ng/ml



#15 Endosulfan II

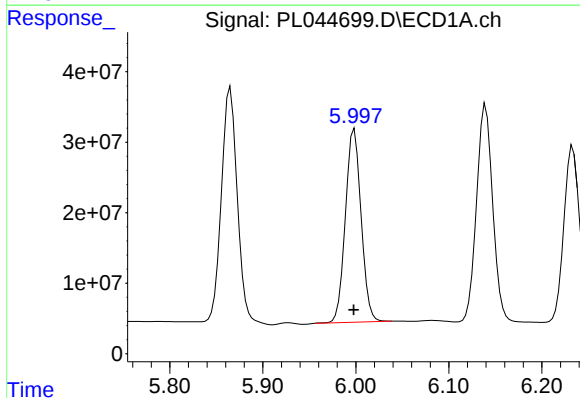
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 372675354
Conc: 44.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



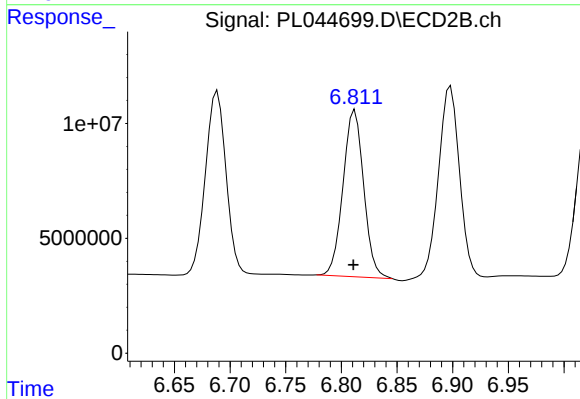
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 110283536
Conc: 47.88 ng/ml



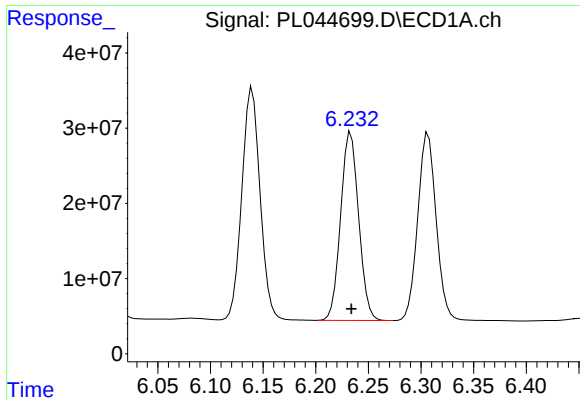
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 322168803
Conc: 44.53 ng/ml



#16 4,4'-DDD

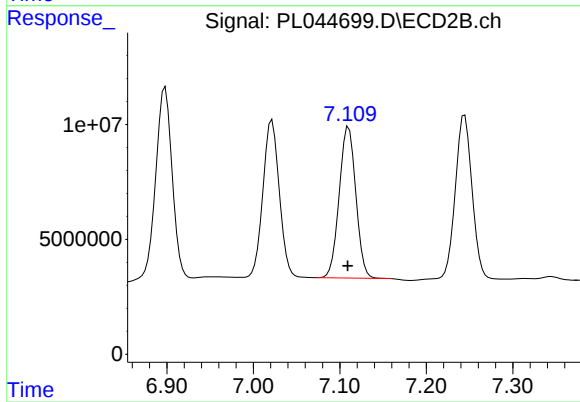
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 93664207
Conc: 48.78 ng/ml



#17 4,4'-DDT

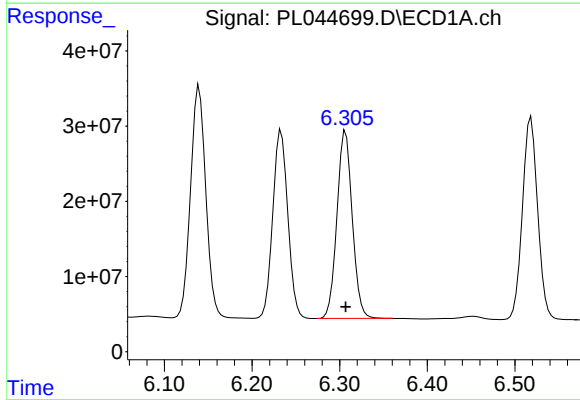
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 299296469
Conc: 41.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



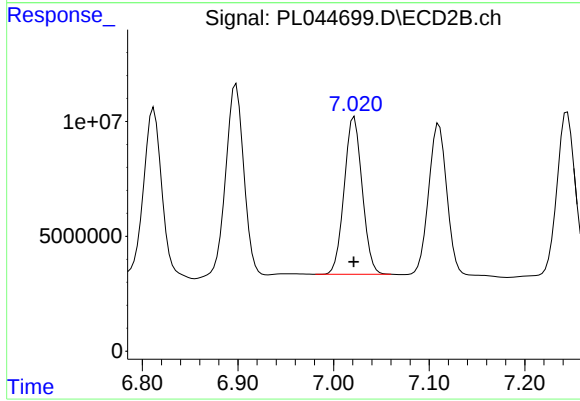
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 87493107
Conc: 44.60 ng/ml



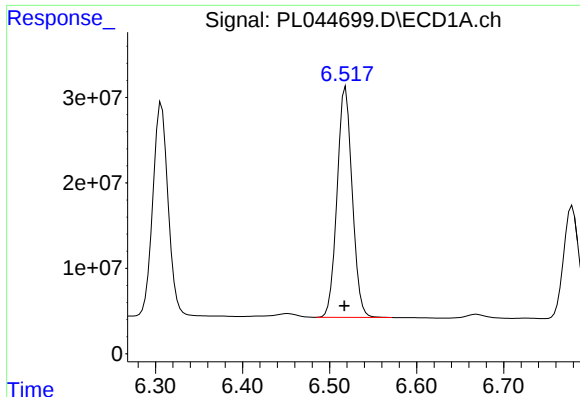
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 303431739
Conc: 43.28 ng/ml



#18 Endrin aldehyde

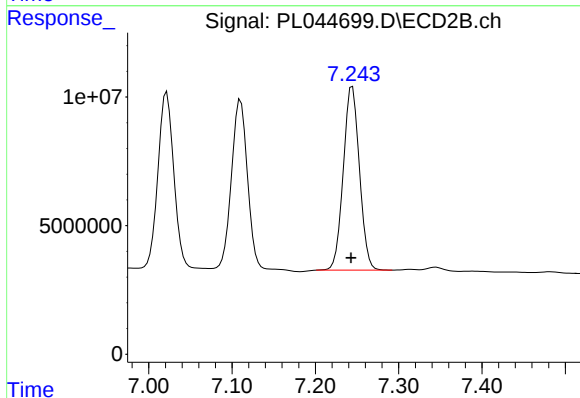
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 89884822
Conc: 44.30 ng/ml



#19 Endosulfan Sulfate

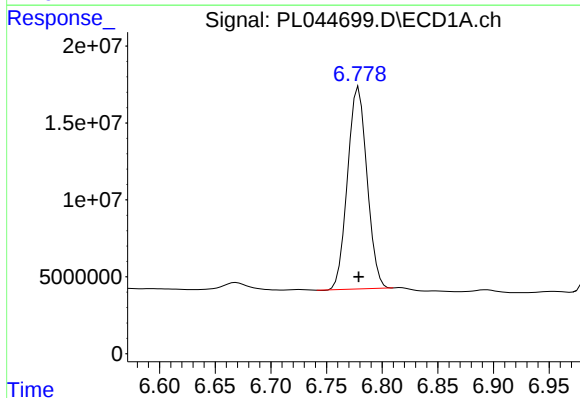
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 325399163
Conc: 44.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



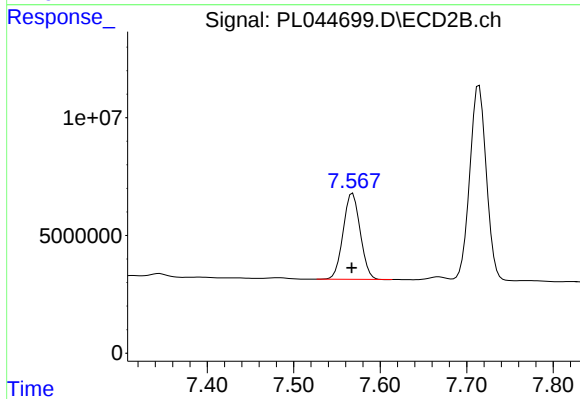
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 96120570
Conc: 45.56 ng/ml



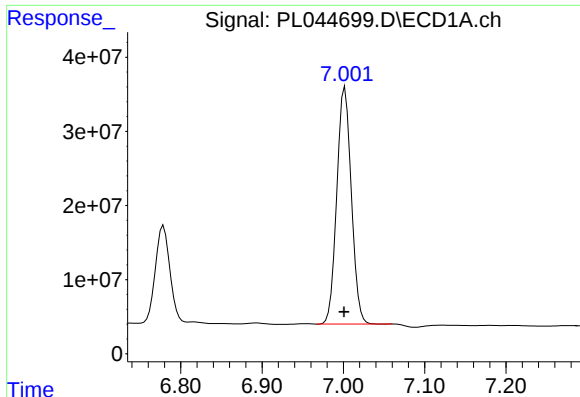
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 160017708
Conc: 39.87 ng/ml



#20 Methoxychlor

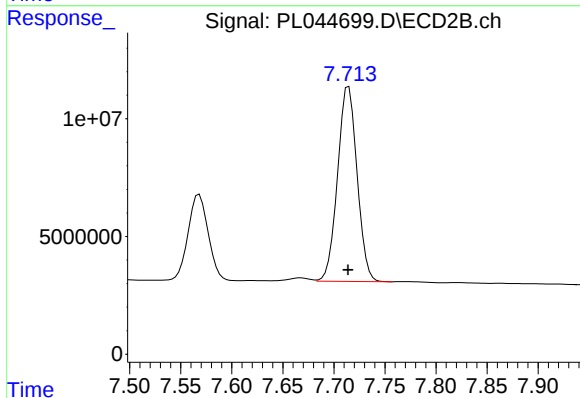
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 49866489
Conc: 41.74 ng/ml



#21 Endrin ketone

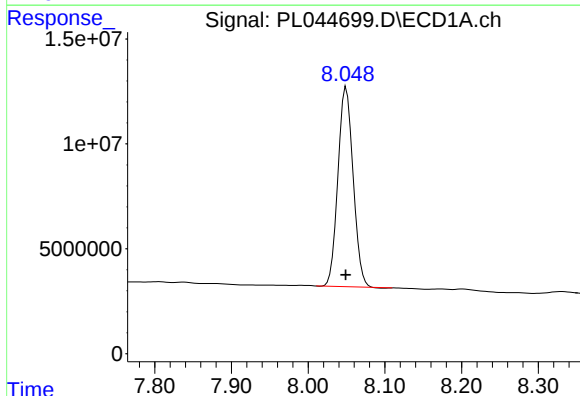
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 395863671
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMSD



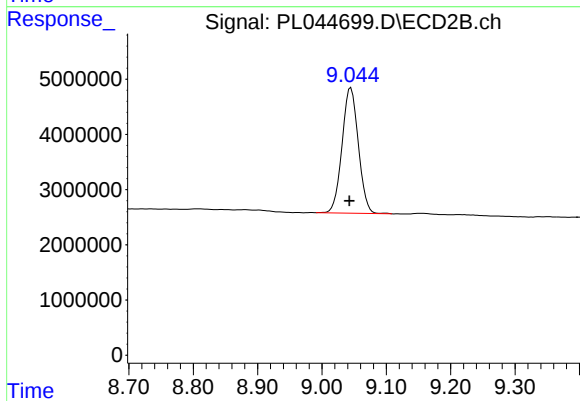
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 110164854
Conc: 48.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 130894620
Conc: 17.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 40006083
Conc: 18.06 ng/ml