

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 04:51
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 05:29:23 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	372.8E6	119.1E6	52.396	50.686
28)	SA Decachlor...	8.050	9.045	344.6E6	104.7E6	47.250	47.267
Target Compounds							
2)	A alpha-BHC	3.796	4.375	568.4E6	160.0E6	53.218	52.540
3)	MA gamma-BHC...	4.073	4.659	518.0E6	148.9E6	52.654	51.410
4)	MA Heptachlor	4.361	5.167	528.8E6	150.5E6	51.337	49.424
5)	MB Aldrin	4.602	5.472	500.2E6	137.1E6	51.961	49.476
6)	B beta-BHC	4.326	4.831	216.3E6	67413311	51.194	50.878
7)	B delta-BHC	4.523	5.047	435.6E6	107.4E6	54.113	58.738
8)	B Heptachlo...	5.040	5.857	464.9E6	127.0E6	49.968	50.790
9)	A Endosulfan I	5.372	6.214	429.5E6	121.3E6	49.214	47.964
10)	B gamma-Chl...	5.263	6.092	479.4E6	133.4E6	49.674	48.071
11)	B alpha-Chl...	5.320	6.164	469.0E6	132.1E6	49.052	47.674
12)	B 4,4'-DDE	5.487	6.322	412.6E6	117.5E6	47.574	49.222
13)	MA Dieldrin	5.612	6.471	470.0E6	126.8E6	50.076	49.151
14)	MA Endrin	5.865	6.689	433.6E6	108.7E6	49.495	48.379
15)	B Endosulfa...	6.140	6.899	407.4E6	113.1E6	48.177	49.095
16)	A 4,4'-DDD	5.998	6.812	389.1E6	103.0E6	53.787	53.648
17)	MA 4,4'-DDT	6.234	7.111	310.8E6	85218163	43.340	43.438
18)	B Endrin al...	6.307	7.022	335.8E6	95489457	47.896	47.065
19)	B Endosulfa...	6.518	7.245	354.9E6	100.1E6	48.837	47.432
20)	A Methoxychlor	6.779	7.569	175.3E6	50216000	43.691	42.032
21)	B Endrin ke...	7.001	7.715	431.5E6	112.1E6	51.857m	49.396

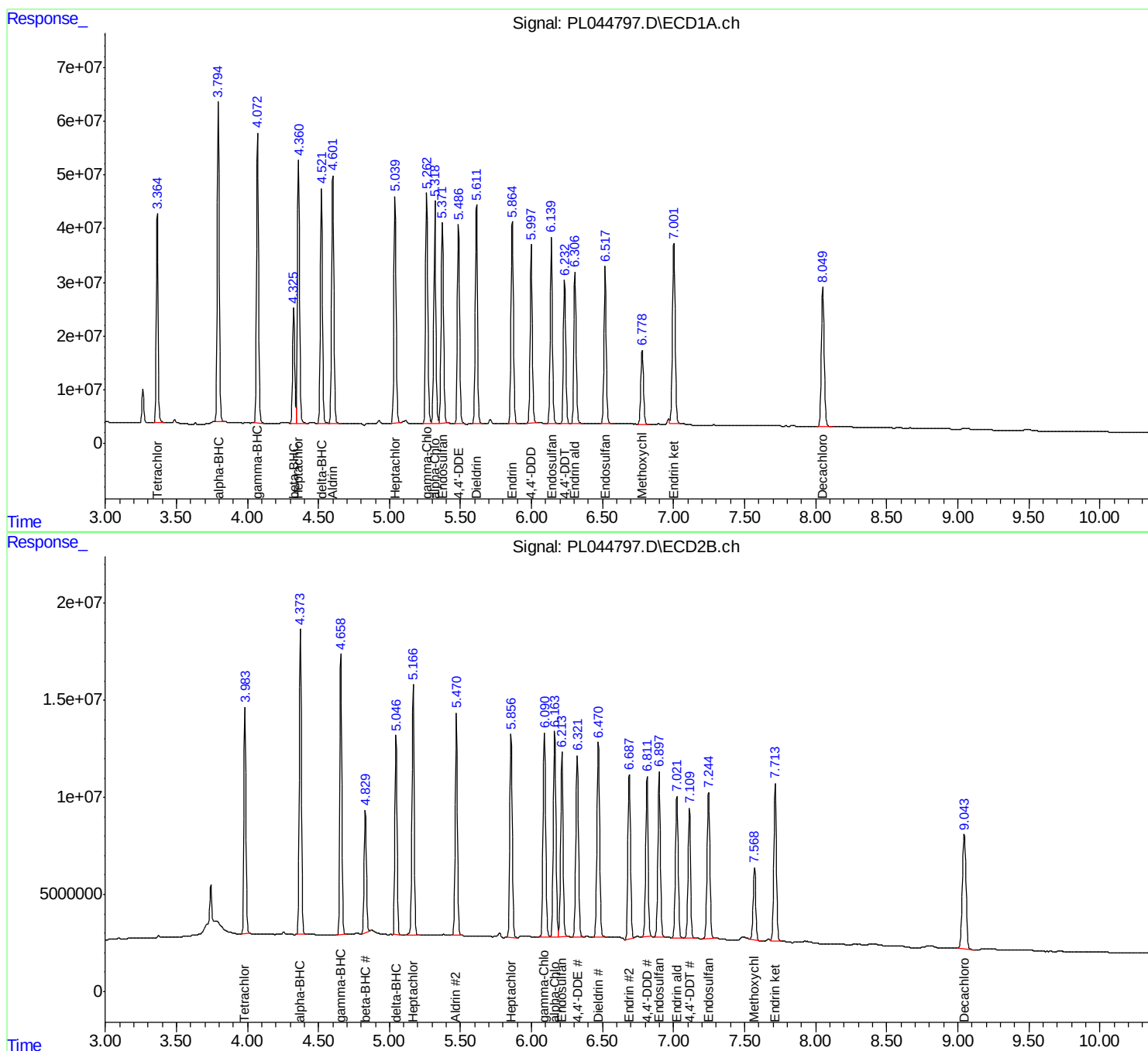
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

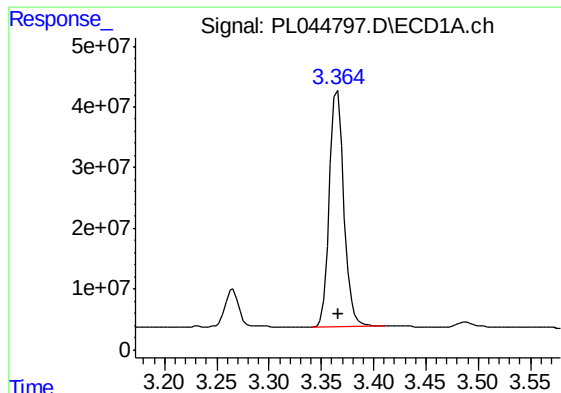
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 04:51
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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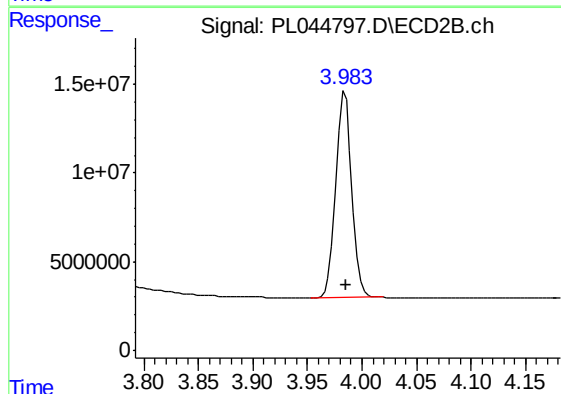




#1 Tetrachloro-m-xylene

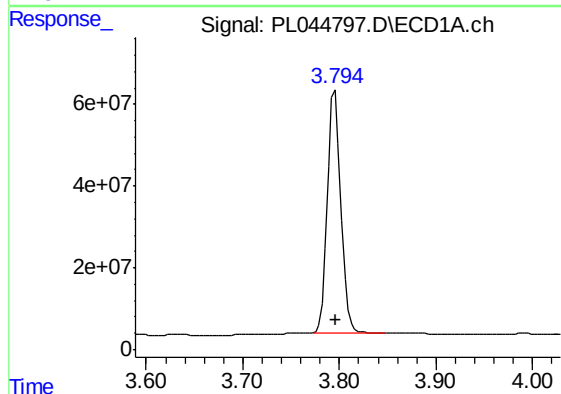
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 372839179
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



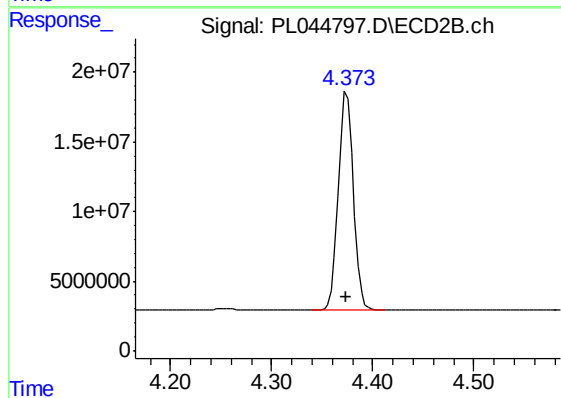
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 119070275
Conc: 50.69 ng/ml



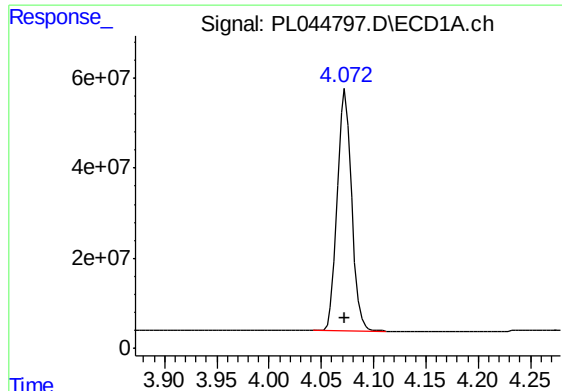
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 568376720
Conc: 53.22 ng/ml



#2 alpha-BHC

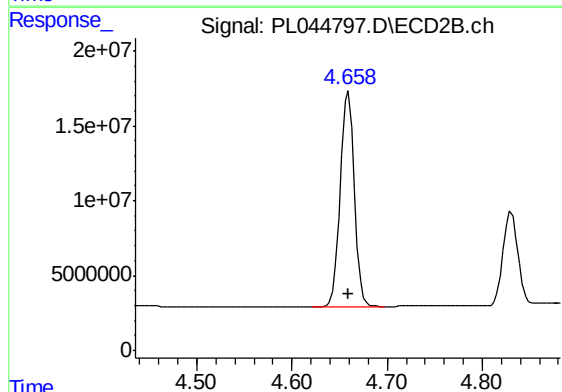
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 160043103
Conc: 52.54 ng/ml



#3 gamma-BHC (Lindane)

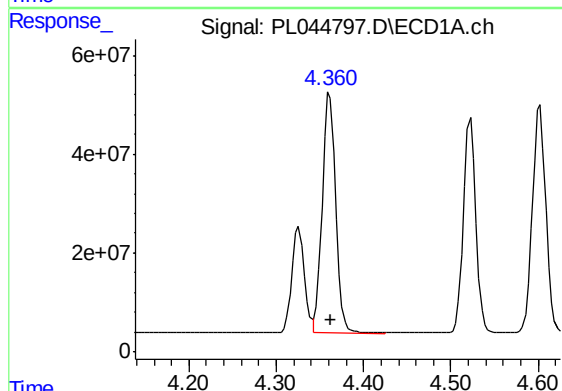
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 518037778
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



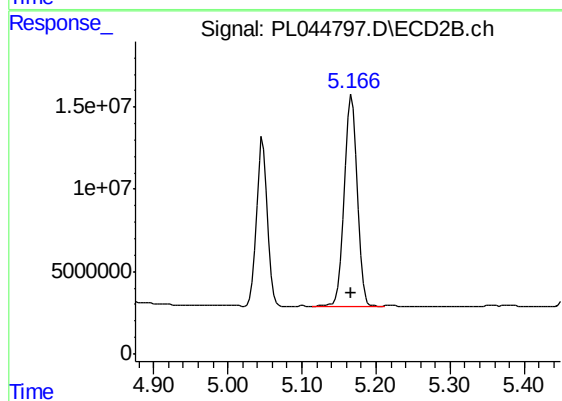
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 148942573
Conc: 51.41 ng/ml



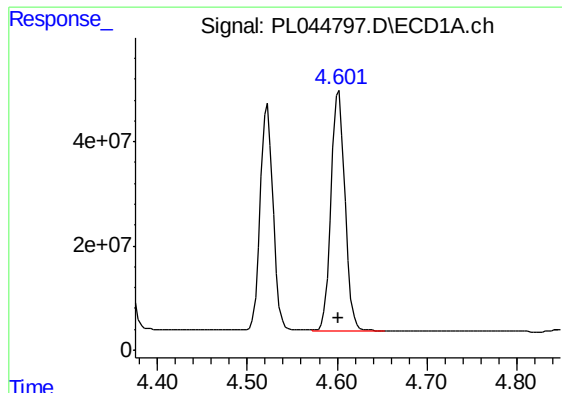
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 528849123
Conc: 51.34 ng/ml



#4 Heptachlor

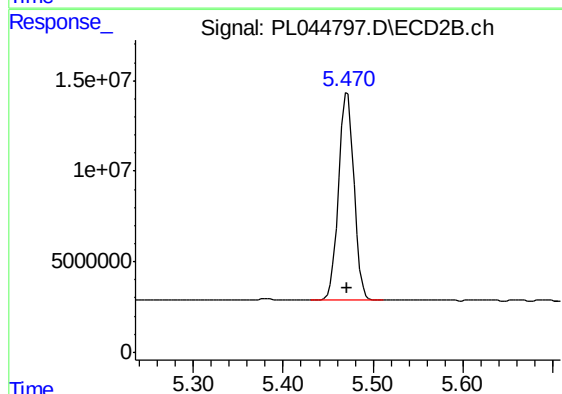
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 150549419
Conc: 49.42 ng/ml



#5 Aldrin

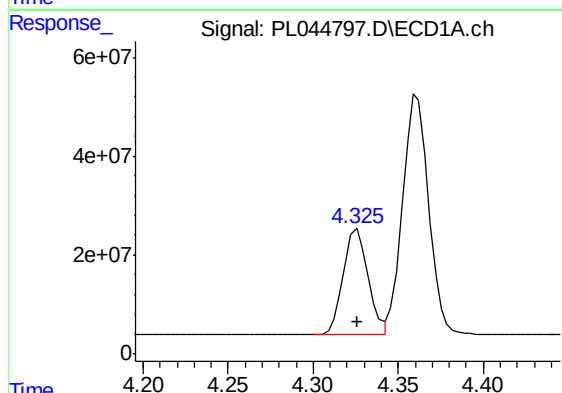
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 500161814
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



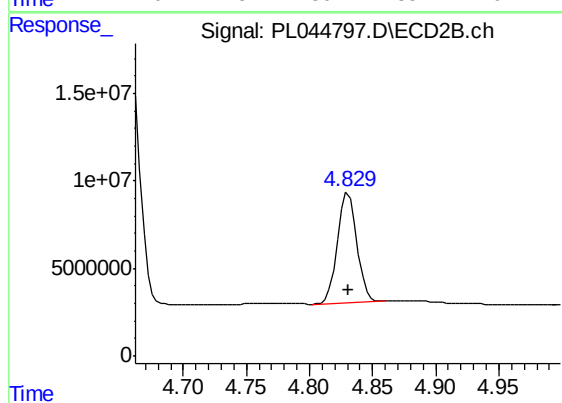
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 137102765
Conc: 49.48 ng/ml



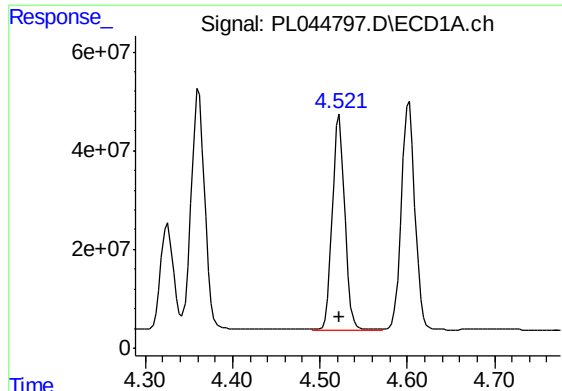
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 216322511
Conc: 51.19 ng/ml



#6 beta-BHC

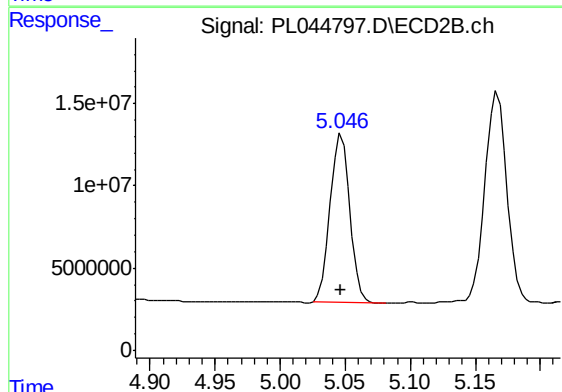
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 67413311
Conc: 50.88 ng/ml



#7 delta-BHC

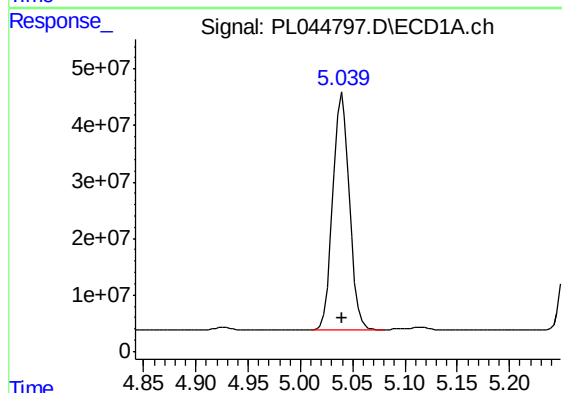
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 435608801
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



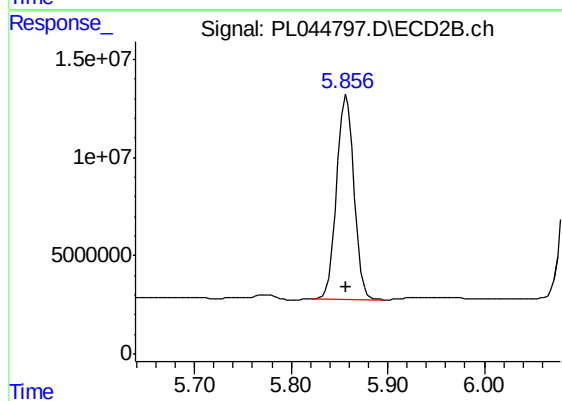
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 107405737
Conc: 58.74 ng/ml



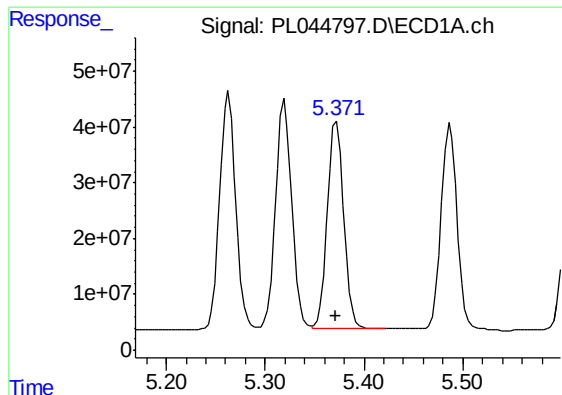
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 464949458
Conc: 49.97 ng/ml



#8 Heptachlor epoxide

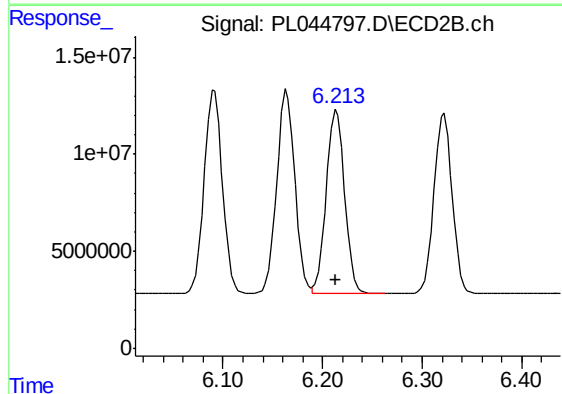
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 127002947
Conc: 50.79 ng/ml



#9 Endosulfan I

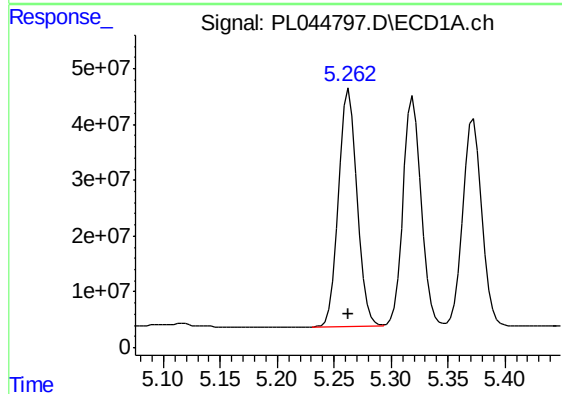
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 429482946
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



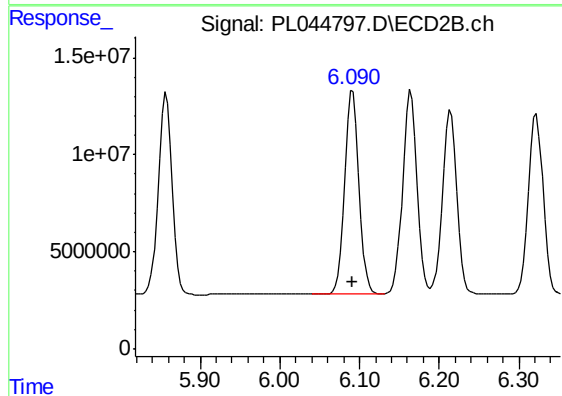
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 121343049
Conc: 47.96 ng/ml



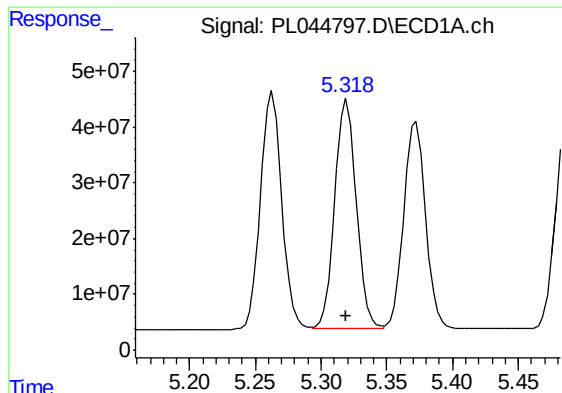
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 479406375
Conc: 49.67 ng/ml



#10 gamma-Chlordane

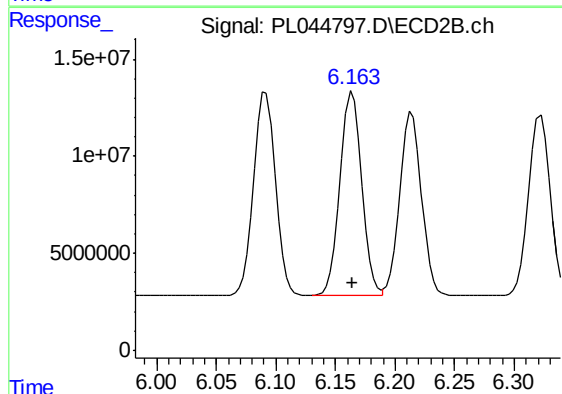
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 133448744
Conc: 48.07 ng/ml



#11 alpha-Chlordane

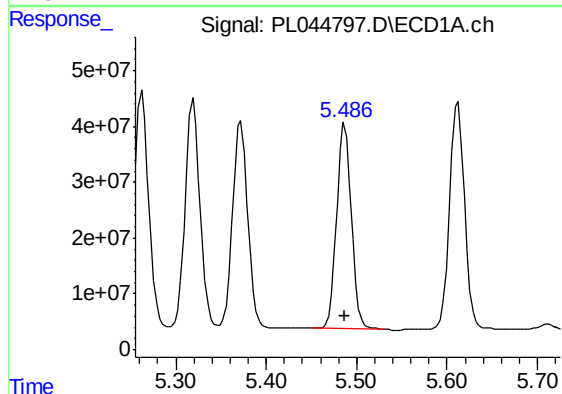
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 468998618
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



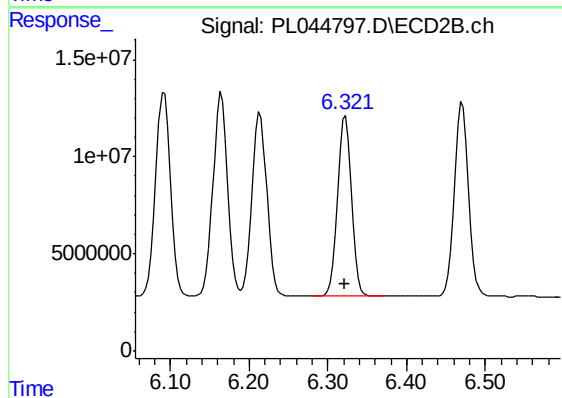
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 132096623
Conc: 47.67 ng/ml



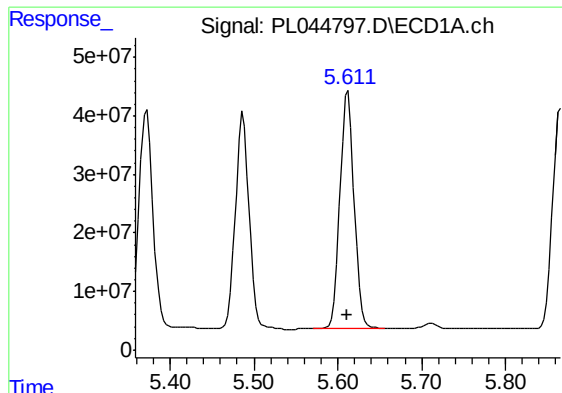
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 412565133
Conc: 47.57 ng/ml



#12 4,4'-DDE

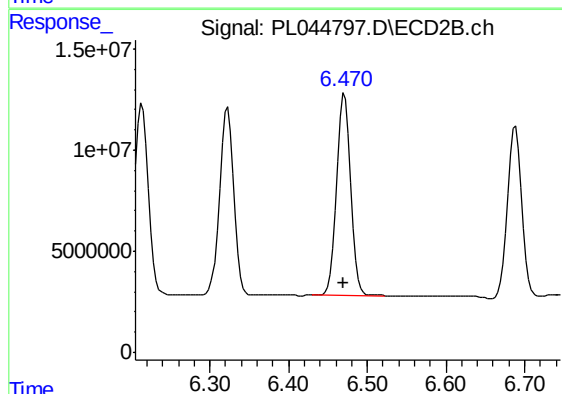
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 117525427
Conc: 49.22 ng/ml



#13 Dieldrin

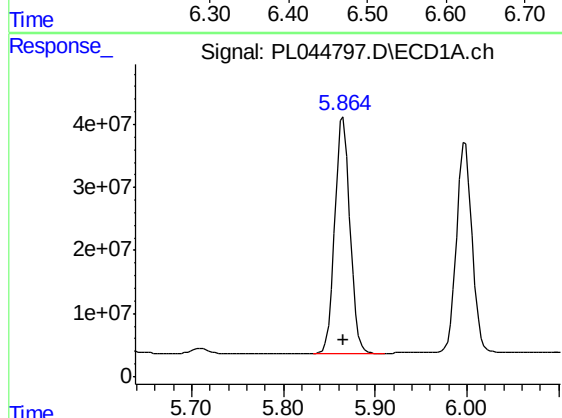
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 470001492
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



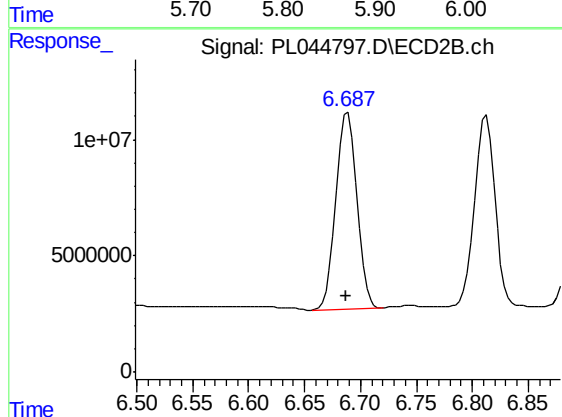
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 126805029
Conc: 49.15 ng/ml



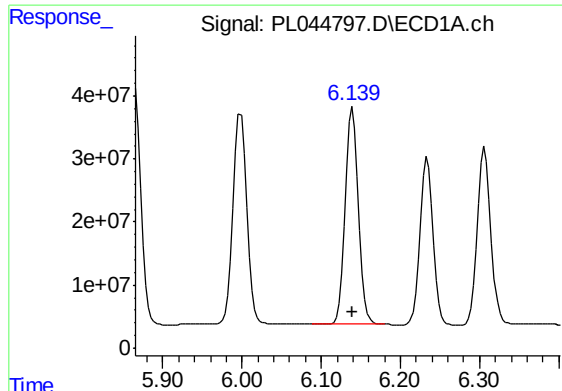
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 433582768
Conc: 49.49 ng/ml



#14 Endrin

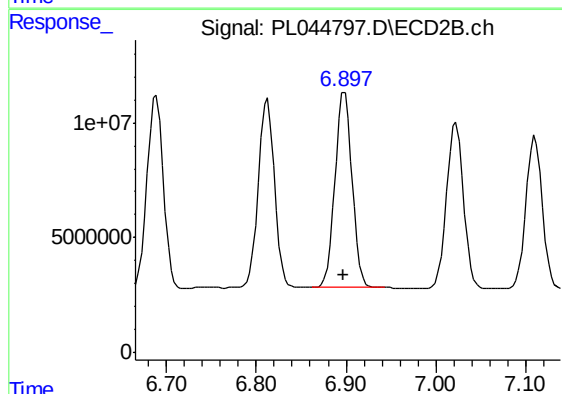
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 108703232
Conc: 48.38 ng/ml



#15 Endosulfan II

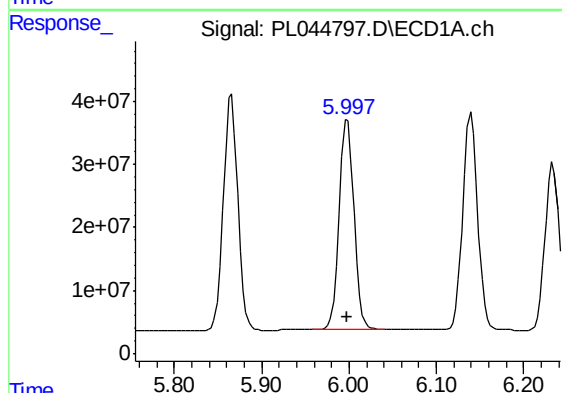
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 407364744
Conc: 48.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



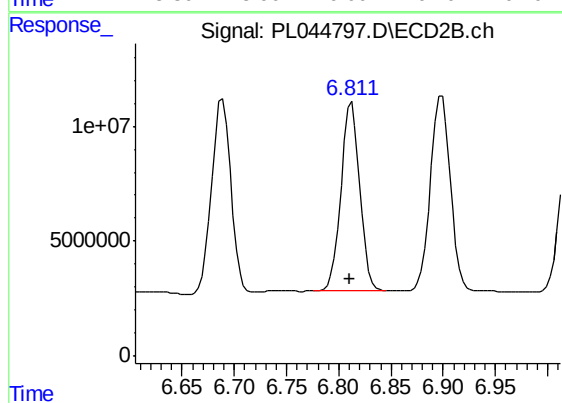
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 113077410
Conc: 49.10 ng/ml



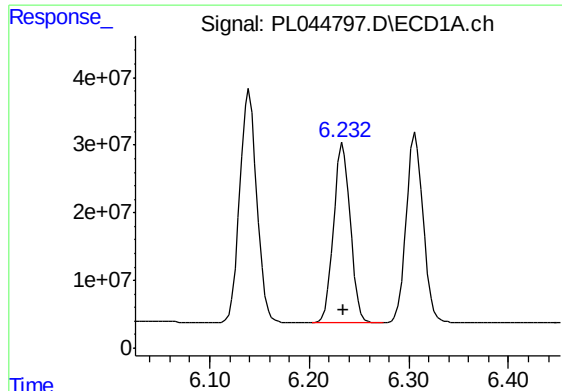
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 389106695
Conc: 53.79 ng/ml



#16 4,4'-DDD

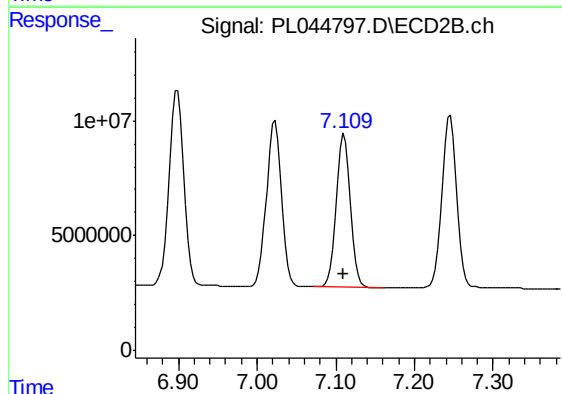
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 103012167
Conc: 53.65 ng/ml



#17 4,4'-DDT

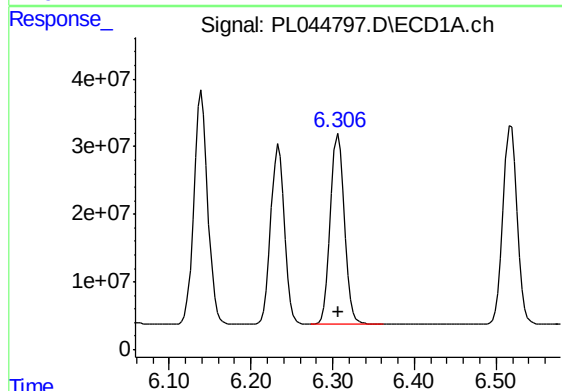
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 310805865
Conc: 43.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



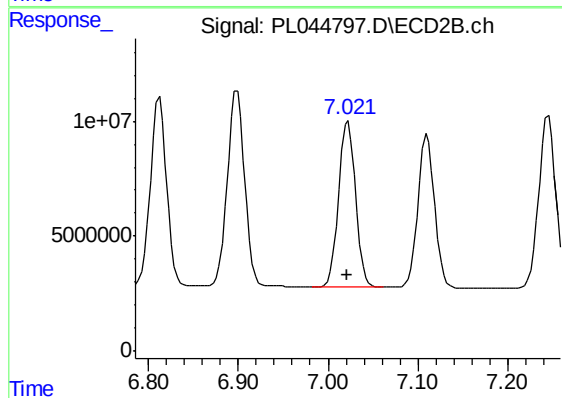
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 85218163
Conc: 43.44 ng/ml



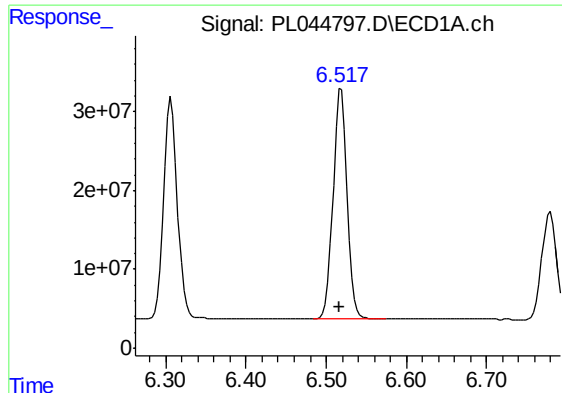
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 335775144
Conc: 47.90 ng/ml



#18 Endrin aldehyde

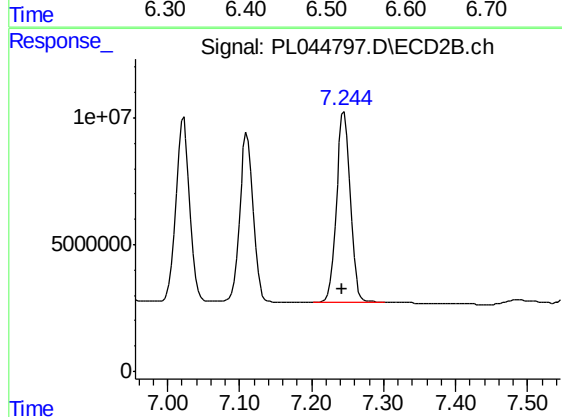
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 95489457
Conc: 47.06 ng/ml



#19 Endosulfan Sulfate

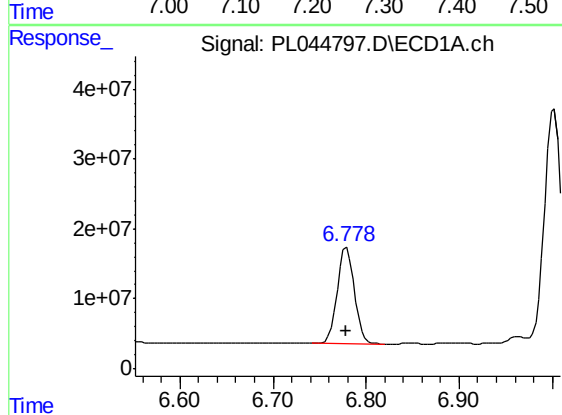
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 354943069
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



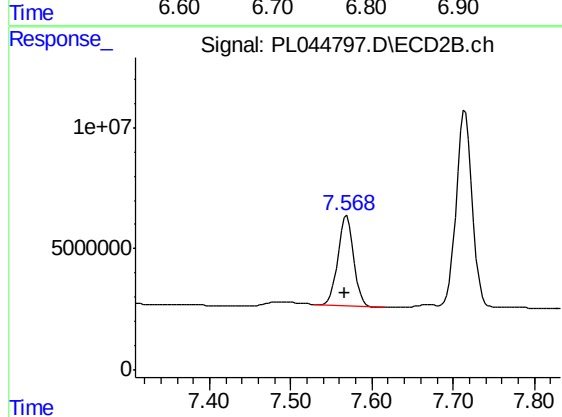
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 100080461
Conc: 47.43 ng/ml



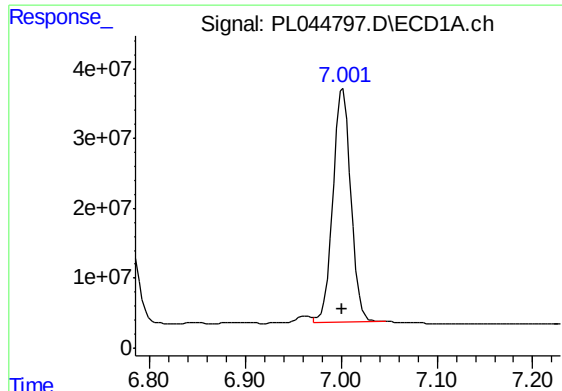
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 175333781
Conc: 43.69 ng/ml



#20 Methoxychlor

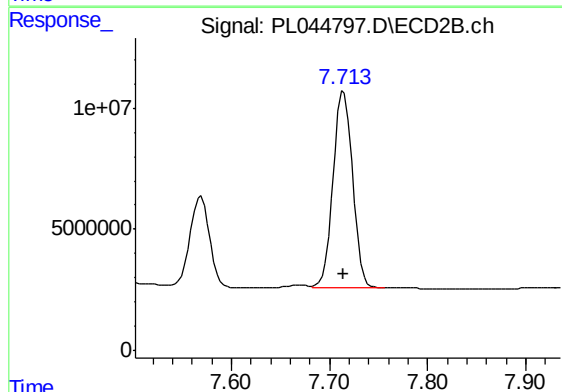
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 50216000
Conc: 42.03 ng/ml



#21 Endrin ketone

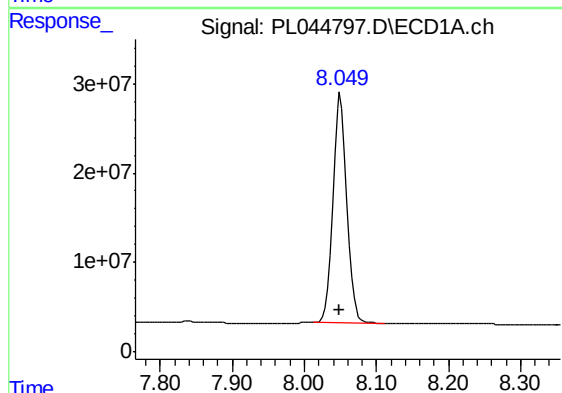
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 431456288
Conc: 51.86 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



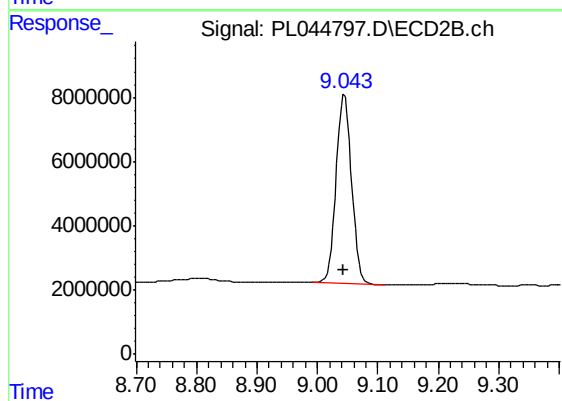
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 112107294
Conc: 49.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 344618520
Conc: 47.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 104689529
Conc: 47.27 ng/ml