

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 18:41
 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 08 07:51:45 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	366.3E6	123.8E6	51.480	52.704
28)	SA Decachlor...	8.050	9.044	395.7E6	120.0E6	54.250	54.190
Target Compounds							
2)	A alpha-BHC	3.796	4.375	552.5E6	163.7E6	51.734	53.738
3)	MA gamma-BHC...	4.073	4.659	509.8E6	152.3E6	51.821	52.562
4)	MA Heptachlor	4.362	5.167	520.7E6	155.4E6	50.543	51.018
5)	MB Aldrin	4.602	5.471	496.3E6	143.3E6	51.563	51.725
6)	B beta-BHC	4.326	4.831	212.6E6	68526637	50.318	51.718
7)	B delta-BHC	4.522	5.047	426.0E6	107.9E6	52.921	59.035
8)	B Heptachlor...	5.040	5.858	460.1E6	130.0E6	49.448	51.986
9)	A Endosulfan I	5.372	6.214	436.0E6	125.7E6	49.957	49.689
10)	B gamma-Chl...	5.263	6.092	480.5E6	138.5E6	49.785	49.898
11)	B alpha-Chl...	5.320	6.164	472.4E6	137.1E6	49.411	49.463
12)	B 4,4'-DDE	5.487	6.322	448.5E6	125.8E6	51.717	52.670
13)	MA Dieldrin	5.612	6.471	474.3E6	131.7E6	50.532	51.047
14)	MA Endrin	5.865	6.688	434.5E6	112.8E6	49.603	50.205
15)	B Endosulfa...	6.140	6.898	414.1E6	116.7E6	48.972	50.675
16)	A 4,4'-DDD	5.998	6.812	369.6E6	101.8E6	51.096	53.032
17)	MA 4,4'-DDT	6.234	7.110	352.7E6	97936585	49.183	49.921
18)	B Endrin al...	6.307	7.022	341.3E6	101.2E6	48.680	49.896
19)	B Endosulfa...	6.518	7.244	369.2E6	103.4E6	50.798	48.986
20)	A Methoxychlor	6.779	7.568	194.7E6	56536416	48.525	47.322
21)	B Endrin ke...	7.002	7.714	426.1E6	115.6E6	51.207	50.925

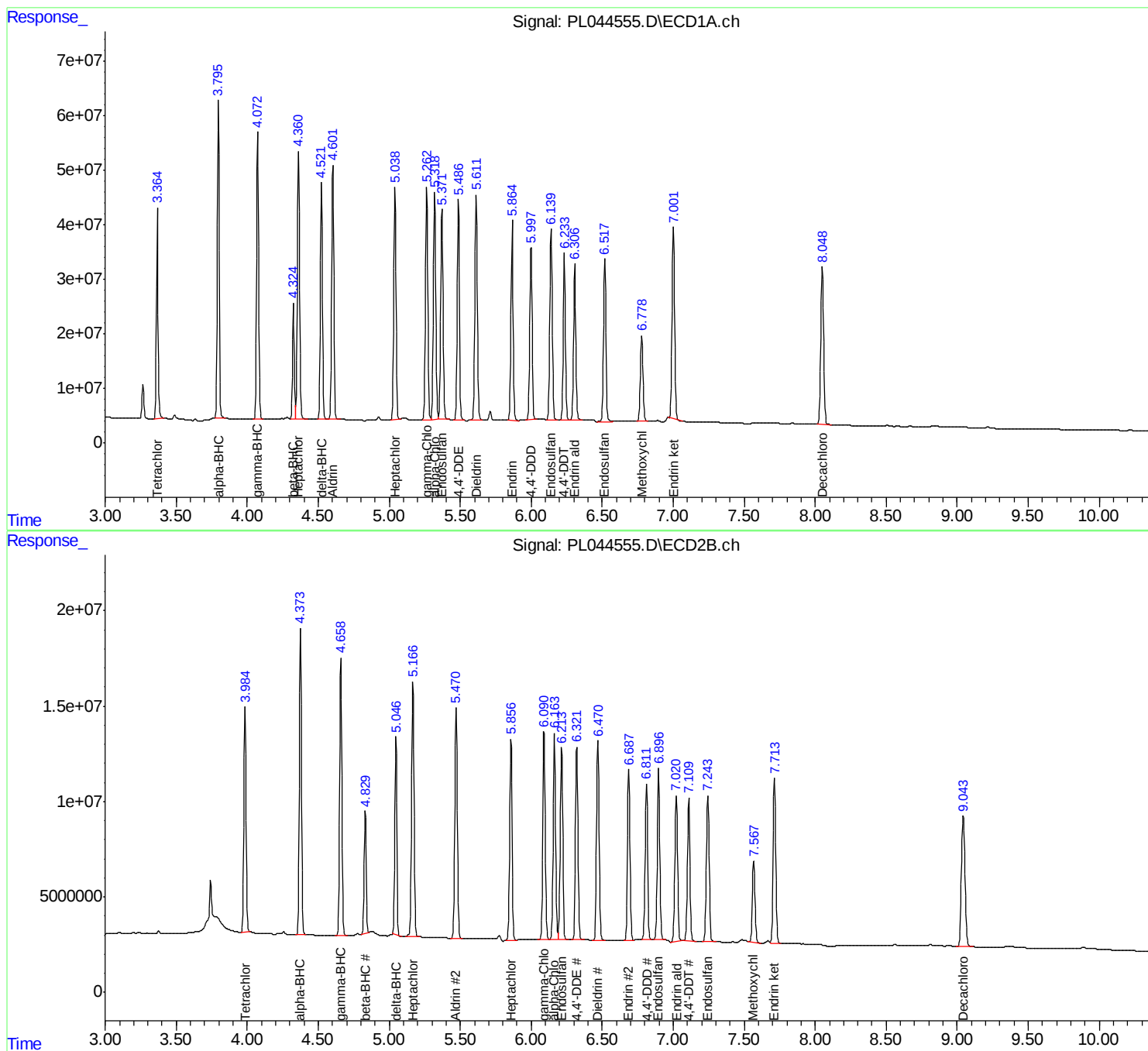
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

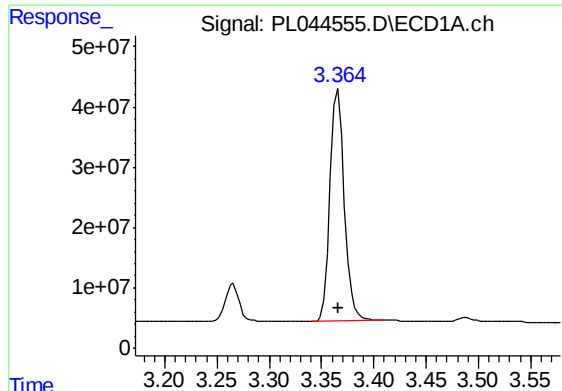
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 18:41
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 07:51:45 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

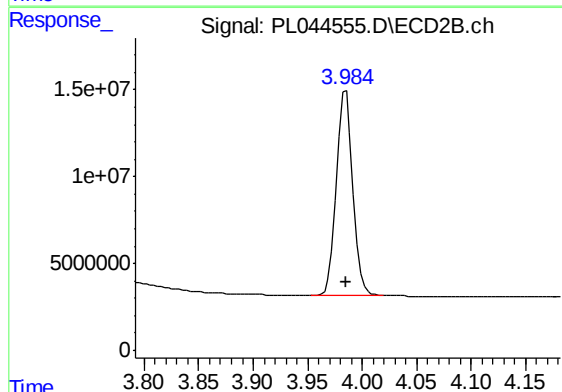




#1 Tetrachloro-m-xylene

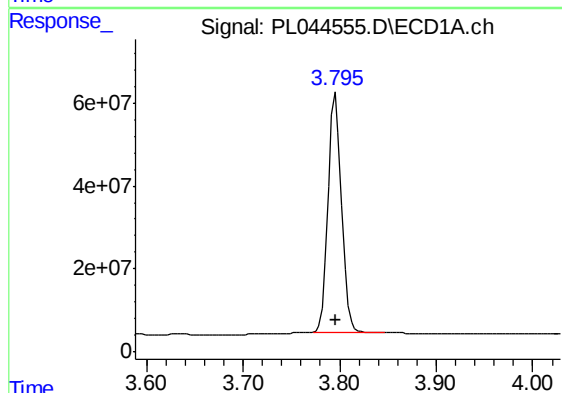
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 366323529
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



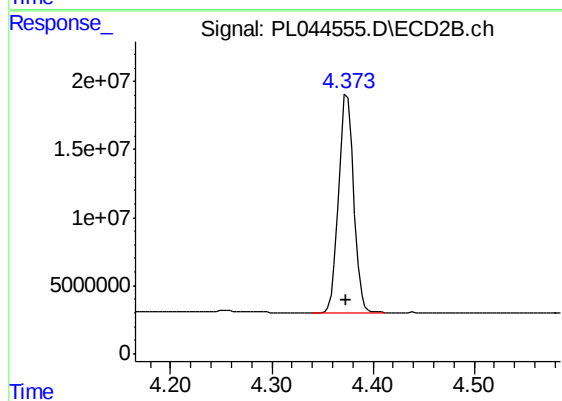
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 123812463
Conc: 52.70 ng/ml



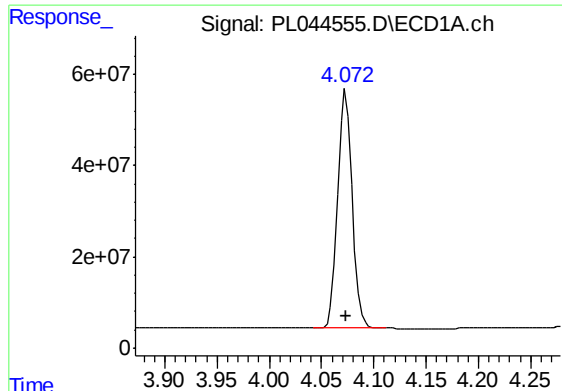
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 552529866
Conc: 51.73 ng/ml



#2 alpha-BHC

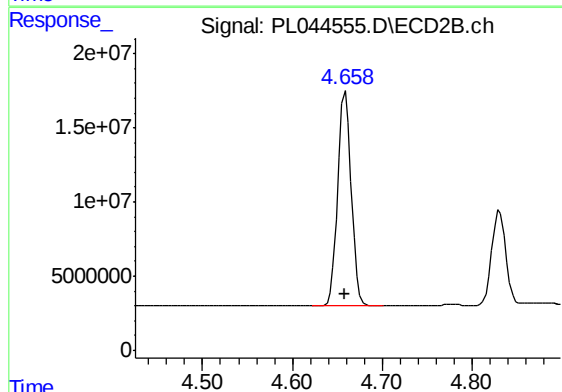
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 163692866
Conc: 53.74 ng/ml



#3 gamma-BHC (Lindane)

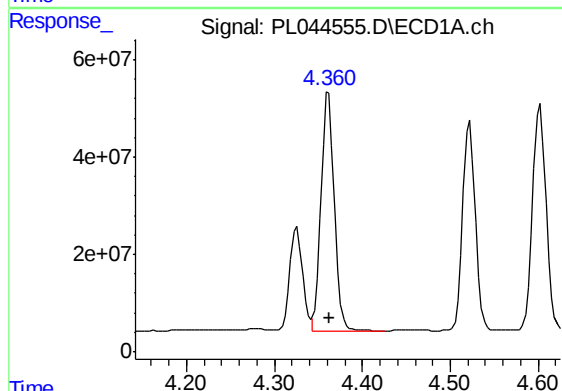
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 509846564
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



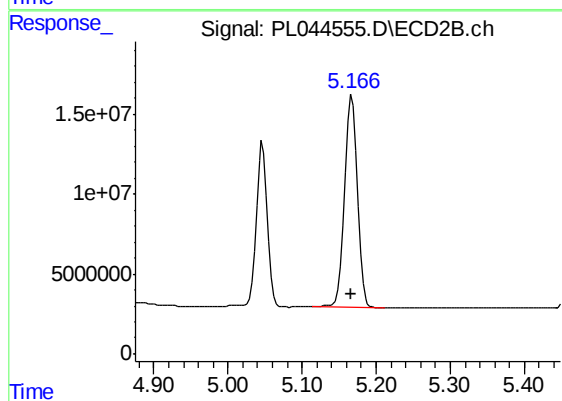
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 152278745
Conc: 52.56 ng/ml



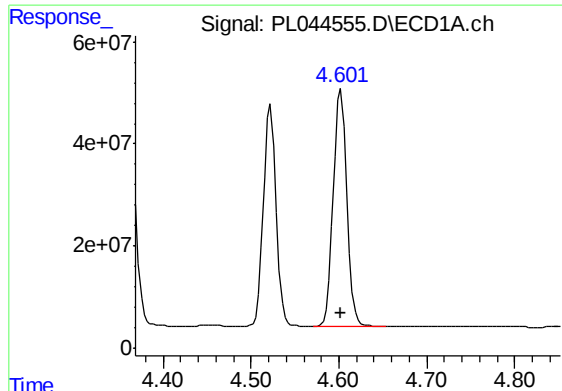
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 520670971
Conc: 50.54 ng/ml



#4 Heptachlor

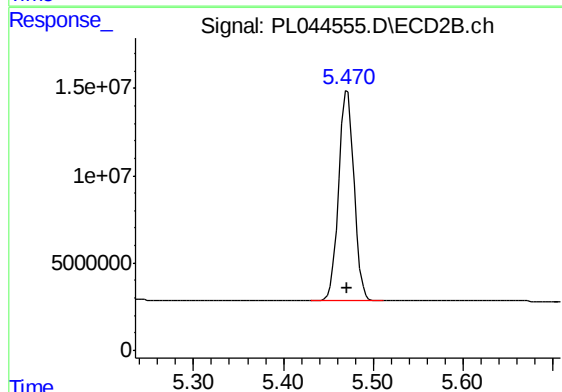
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 155402441
Conc: 51.02 ng/ml



#5 Aldrin

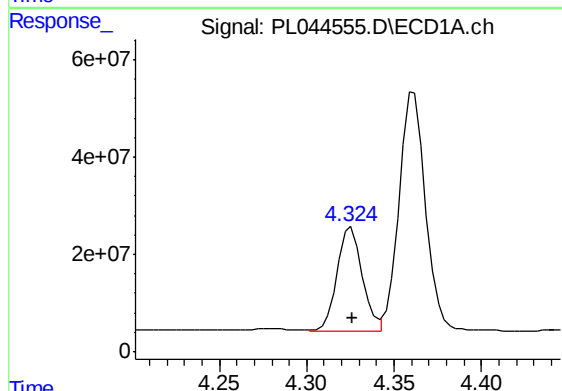
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 496335143
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



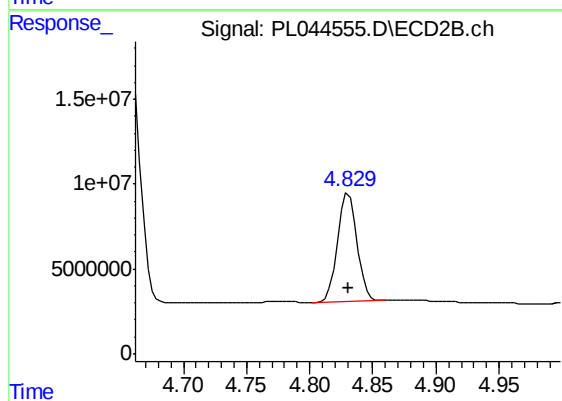
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 143333909
Conc: 51.73 ng/ml



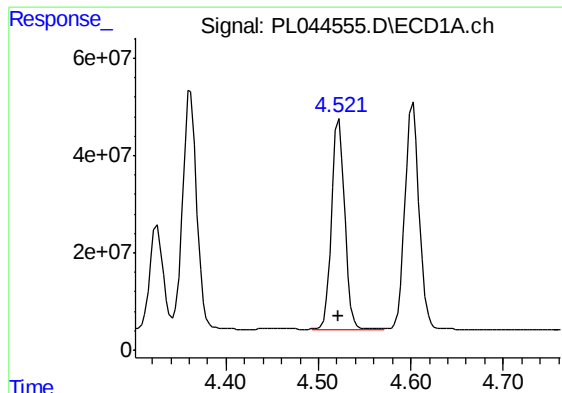
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 212619210
Conc: 50.32 ng/ml



#6 beta-BHC

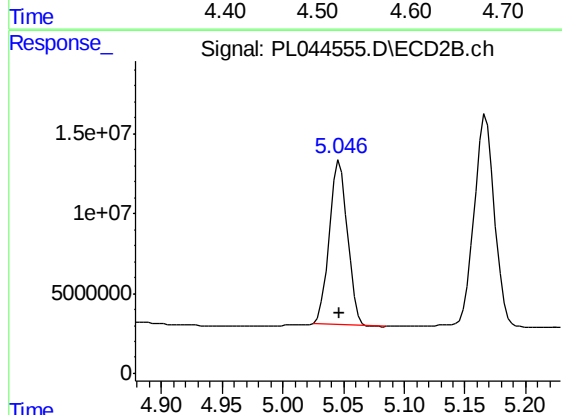
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 68526637
Conc: 51.72 ng/ml



#7 delta-BHC

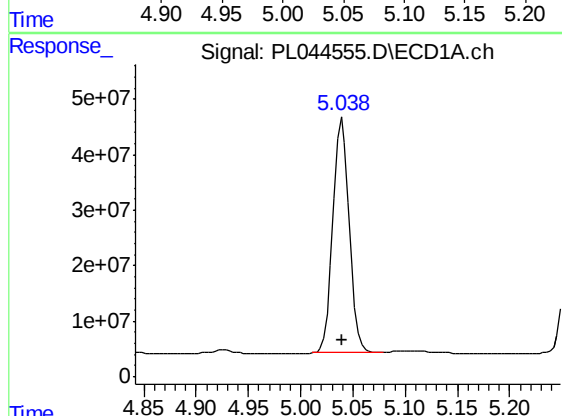
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 426017678
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



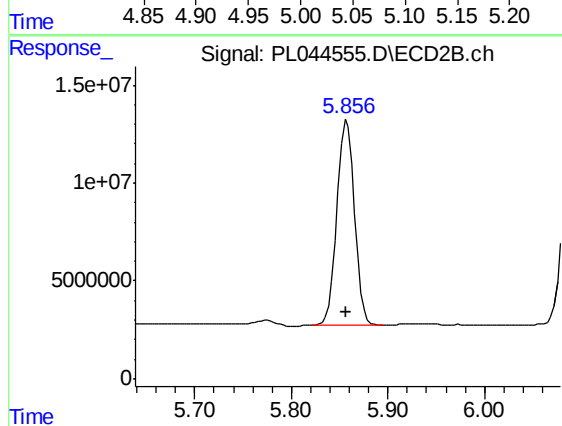
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 107948541
Conc: 59.03 ng/ml



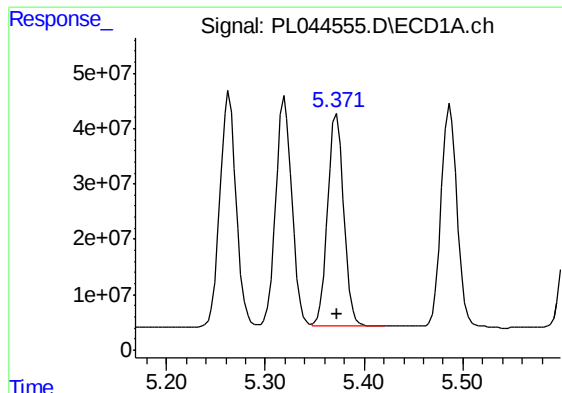
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 460106172
Conc: 49.45 ng/ml



#8 Heptachlor epoxide

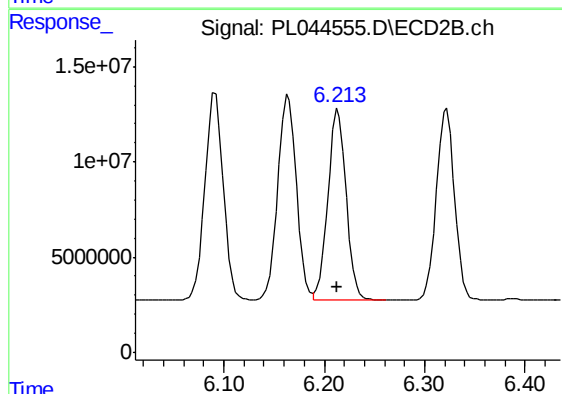
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 129995203
Conc: 51.99 ng/ml



#9 Endosulfan I

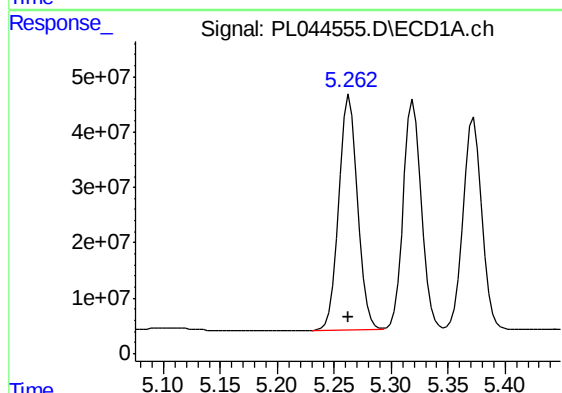
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 435968583
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



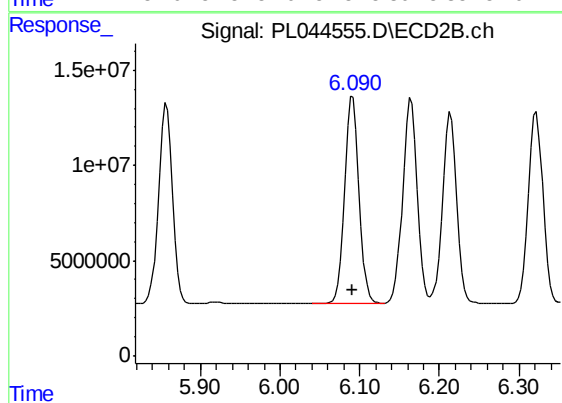
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 125706791
Conc: 49.69 ng/ml



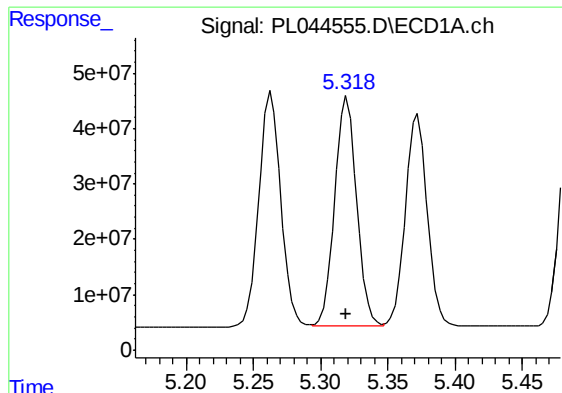
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 480480952
Conc: 49.79 ng/ml



#10 gamma-Chlordane

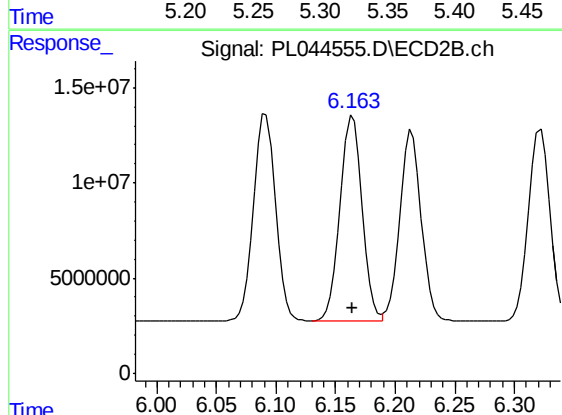
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 138520798
Conc: 49.90 ng/ml



#11 alpha-Chlordane

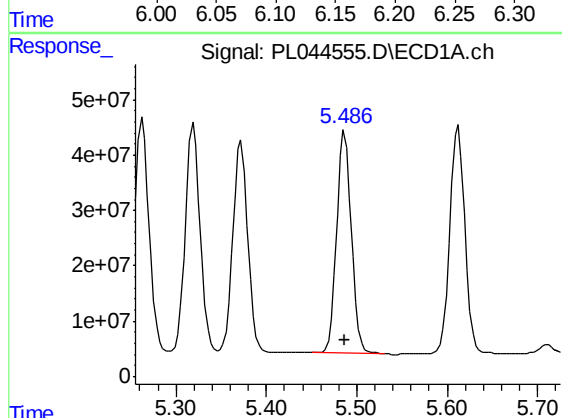
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 472430141
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



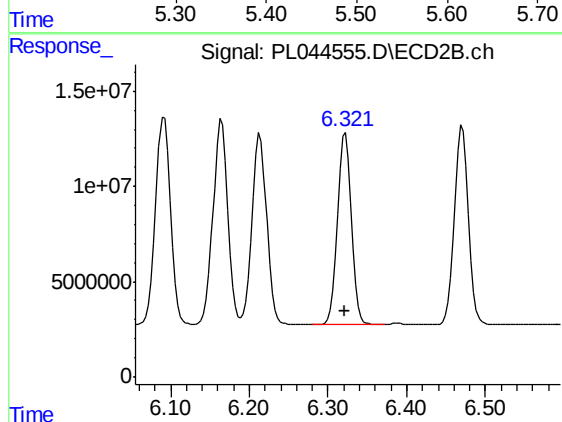
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 137053358
Conc: 49.46 ng/ml



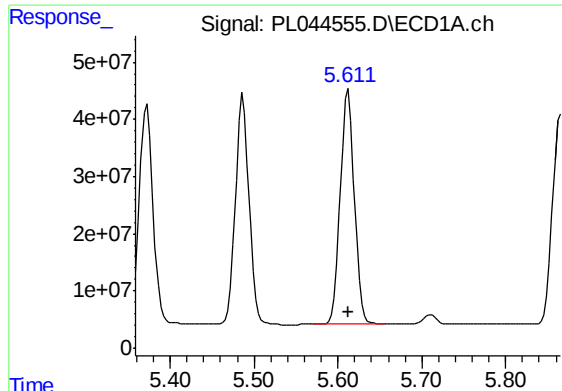
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 448496914
Conc: 51.72 ng/ml



#12 4,4'-DDE

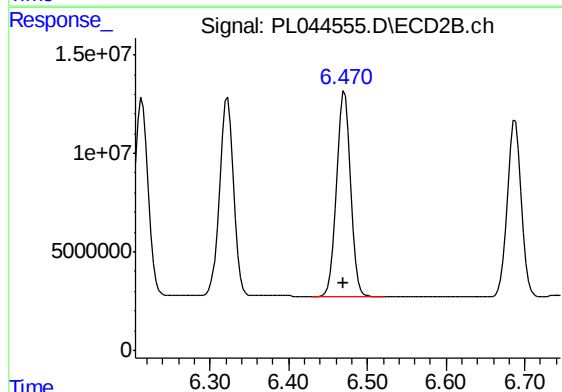
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 125757977
Conc: 52.67 ng/ml



#13 Dielldrin

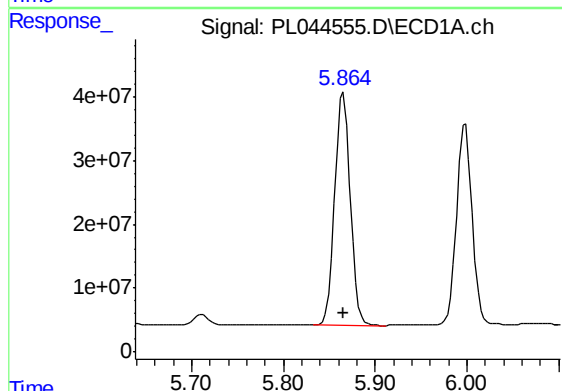
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 474281023
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



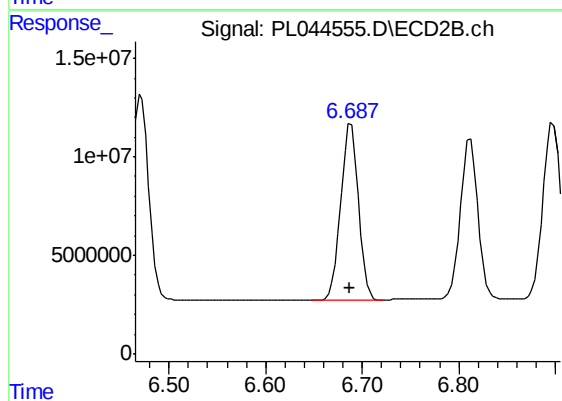
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 131695305
Conc: 51.05 ng/ml



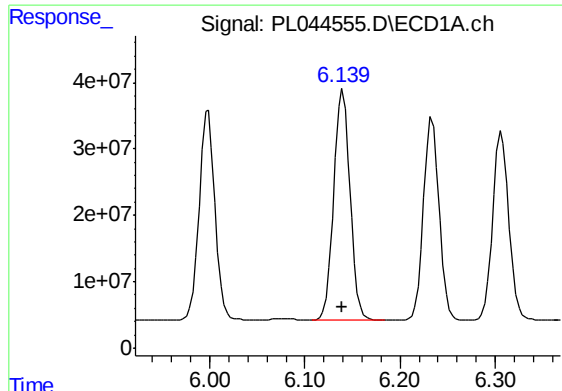
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 434531138
Conc: 49.60 ng/ml



#14 Endrin

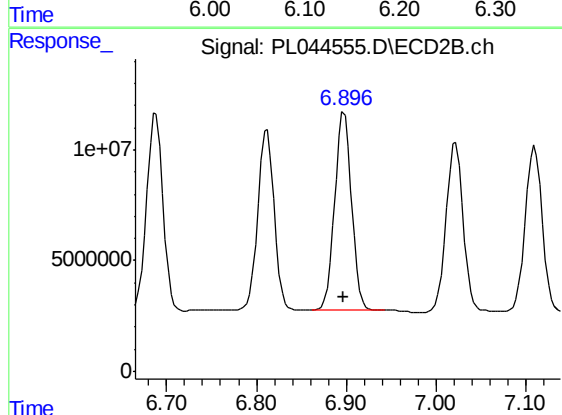
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 112808045
Conc: 50.21 ng/ml



#15 Endosulfan II

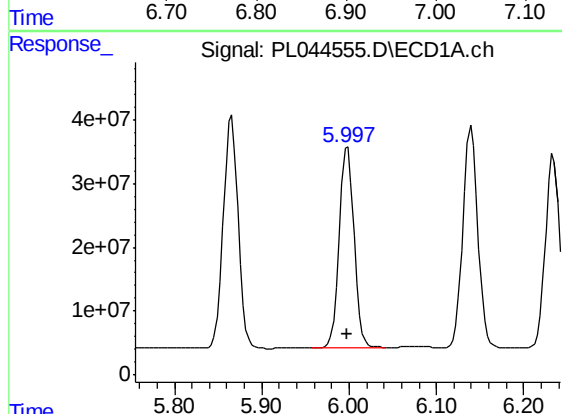
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 414091639
Conc: 48.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



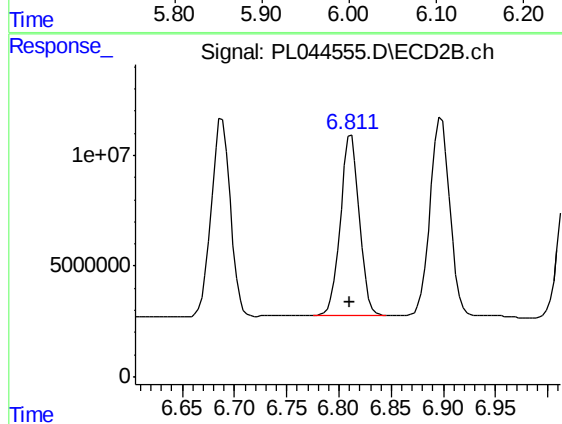
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 116716156
Conc: 50.67 ng/ml



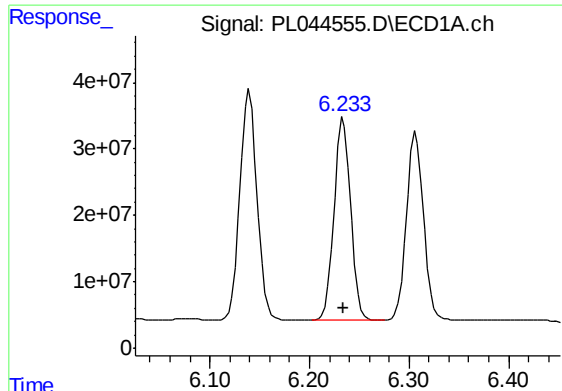
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 369640609
Conc: 51.10 ng/ml



#16 4,4'-DDD

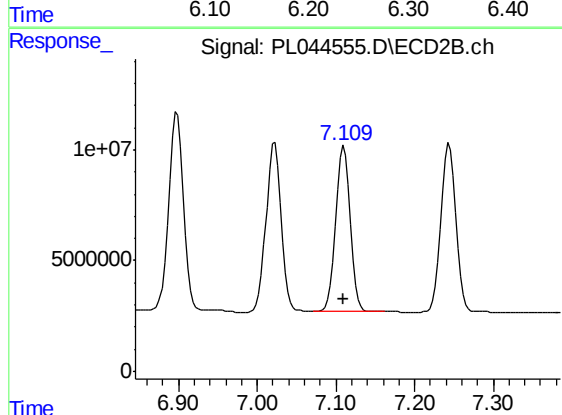
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 101830596
Conc: 53.03 ng/ml



#17 4,4'-DDT

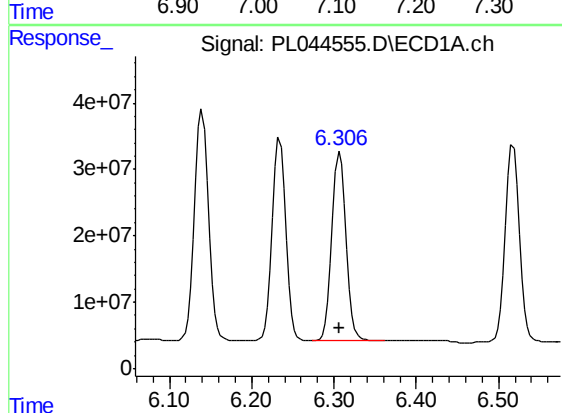
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 352710061
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



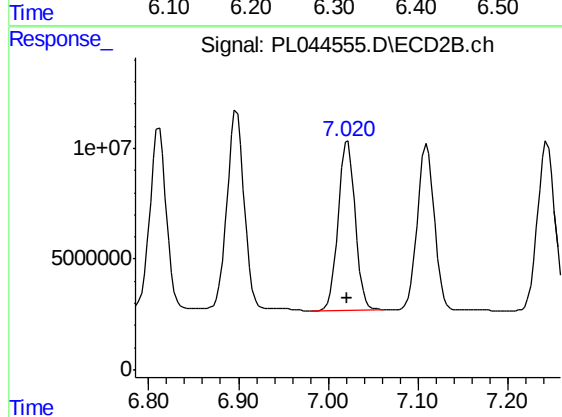
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 97936585
Conc: 49.92 ng/ml



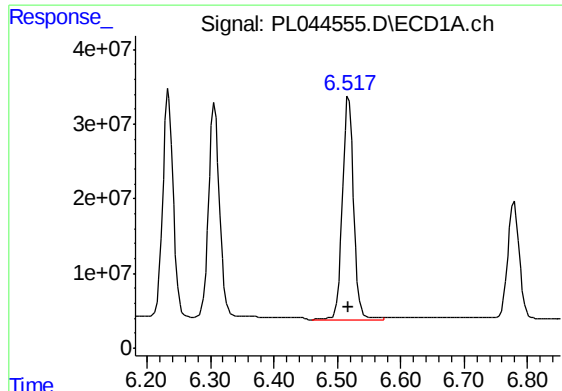
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 341266441
Conc: 48.68 ng/ml



#18 Endrin aldehyde

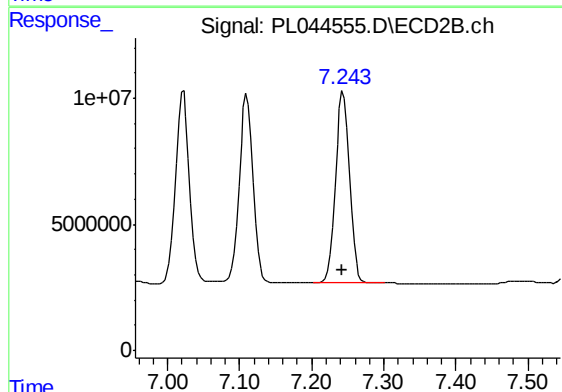
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 101234901
Conc: 49.90 ng/ml



#19 Endosulfan Sulfate

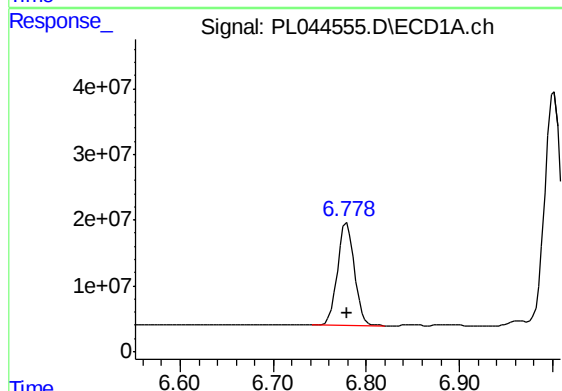
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 369190150
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



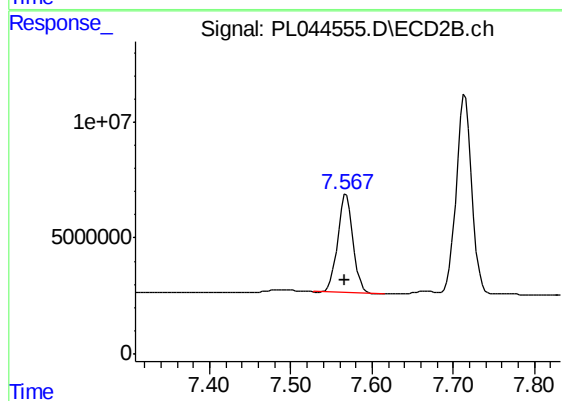
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 103358196
Conc: 48.99 ng/ml



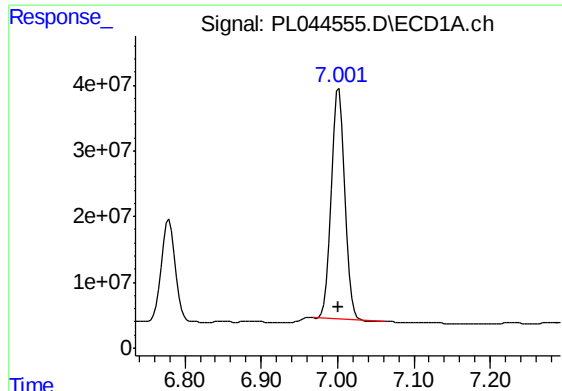
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 194733175
Conc: 48.52 ng/ml



#20 Methoxychlor

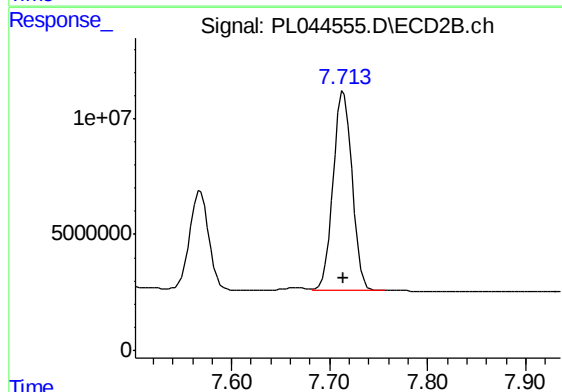
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 56536416
Conc: 47.32 ng/ml



#21 Endrin ketone

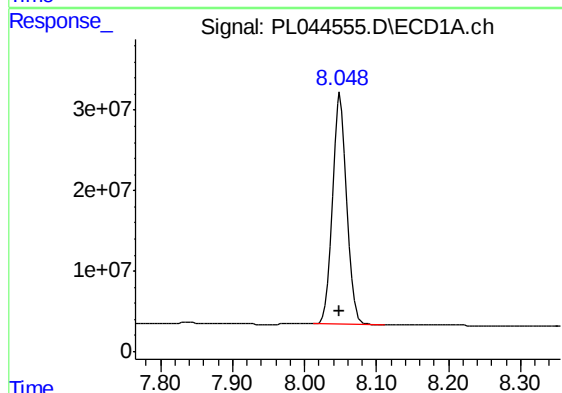
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 426051803
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



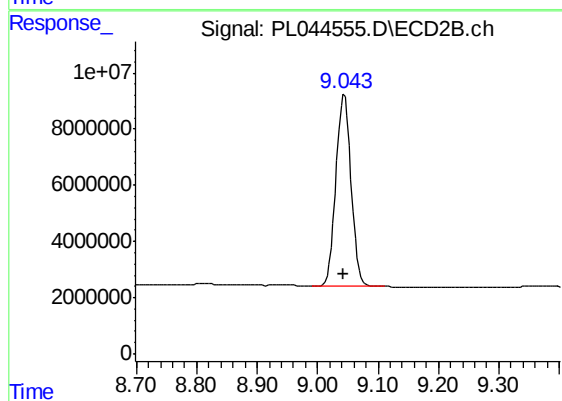
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 115578531
Conc: 50.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 395674542
Conc: 54.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 120022798
Conc: 54.19 ng/ml