

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 10:17
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 10:42:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 10:21:53 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...	3.464	4.100	157.8E6	72125684	24.803	24.941
28)	SA Decachlor...	8.199	9.230	126.8E6	54249685	26.120	24.894
Target Compounds							
2)	A alpha-BHC	3.903	4.496	235.1E6	102.7E6	23.388	23.867
3)	MA gamma-BHC...	4.186	4.784	213.2E6	97024852	23.424	24.148
4)	MA Heptachlor	4.481	5.300	218.6E6	95503594	23.908	24.280
5)	MB Aldrin	4.727	5.608	199.3E6	91836819	23.235	24.174
6)	B beta-BHC	4.440	4.954	90726621	41963044	25.134	24.846
7)	B delta-BHC	4.642	5.175	192.6E6	98617564	22.941	25.428
8)	B Heptachlor...	5.170	5.997	188.4E6	86577255	24.177	25.696
9)	A Endosulfan I	5.507	6.357	173.8E6	71828423	24.171	24.342
10)	B gamma-Chl...	5.395	6.232	190.8E6	78255088	23.898	24.138
11)	B alpha-Chl...	5.453	6.306	188.9E6	76413896	24.336	24.339
12)	B 4,4'-DDE	5.619	6.460	160.3E6	79373974	22.937	24.300
13)	MA Dieldrin	5.750	6.616	170.6E6	77727943	23.006	24.008
14)	MA Endrin	6.006	6.835	145.7E6	60894214	22.857	23.890
15)	B Endosulfa...	6.281	7.044	143.1E6	63352416	24.184	24.774
16)	A 4,4'-DDD	6.135	6.952	127.2E6	60040413	22.997	24.280
17)	MA 4,4'-DDT	6.372	7.253	119.3E6	53934953	21.811	23.349
18)	B Endrin al...	6.449	7.169	122.9E6	52488080	24.492	24.937
19)	B Endosulfa...	6.662	7.392	151.7E6	61370771	24.474	24.694
20)	A Methoxychlor	6.918	7.709	67824714	27643267	24.394	24.377
21)	B Endrin ke...	7.151	7.867	159.6E6	60146038	24.155	24.417

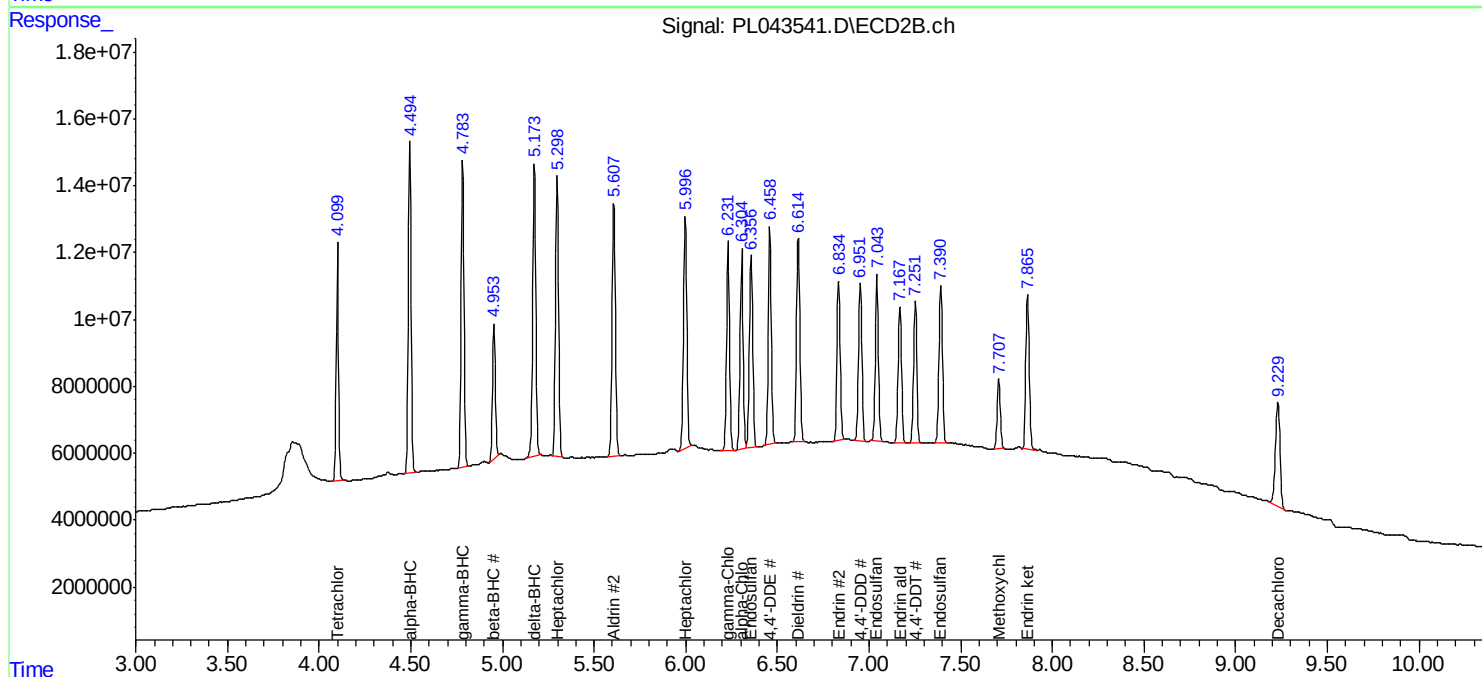
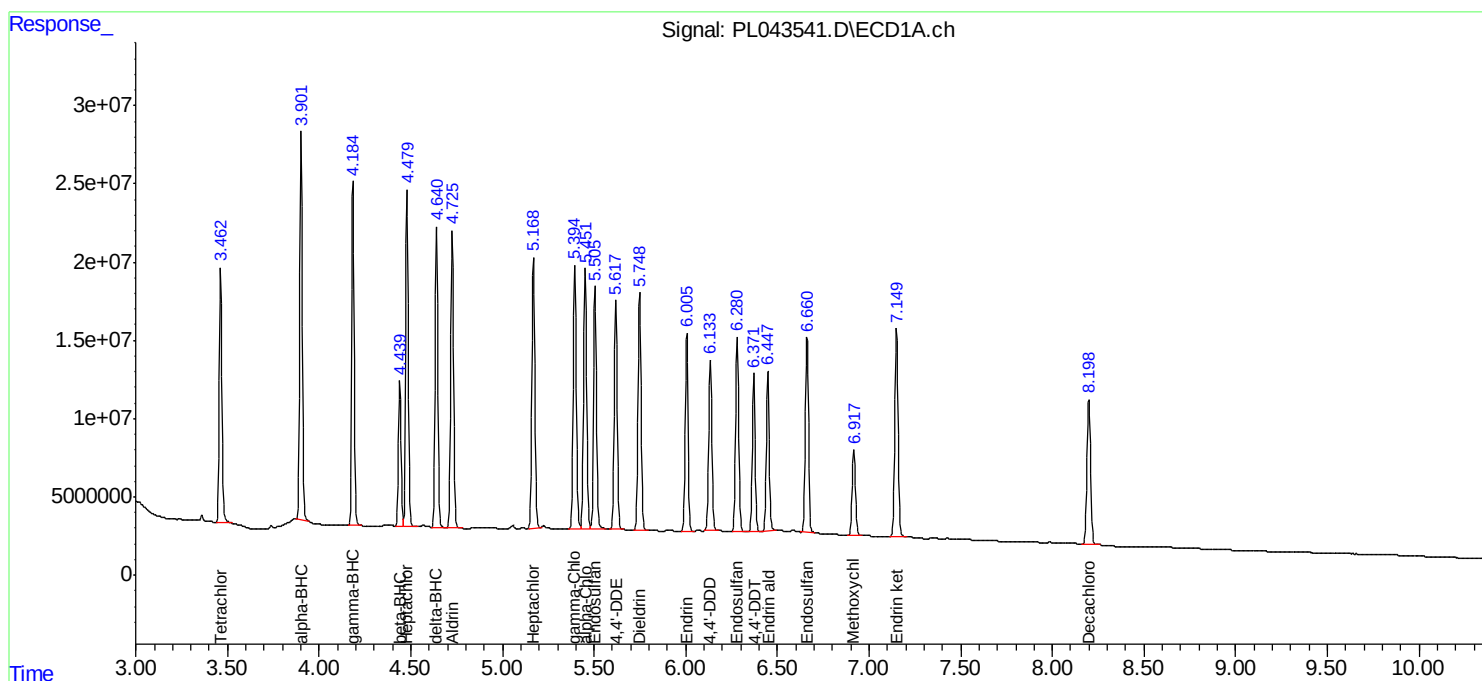
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

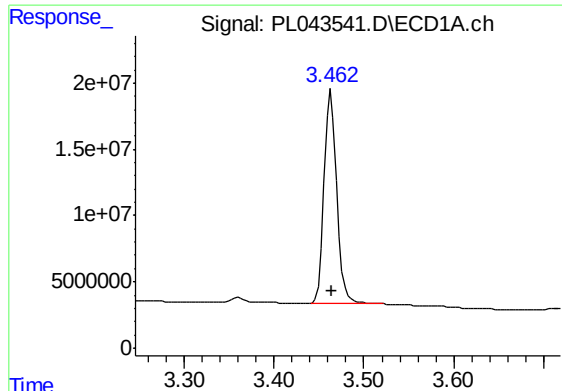
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 10:17
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 10:42:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 10:21:53 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

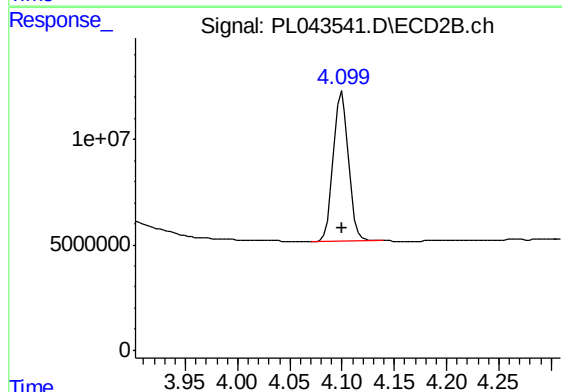




#1 Tetrachloro-m-xylene

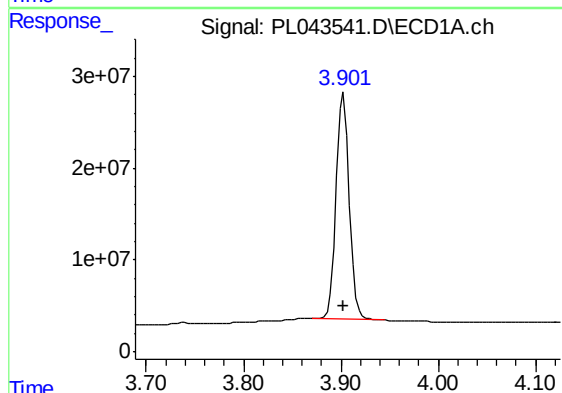
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 157772520
Conc: 24.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



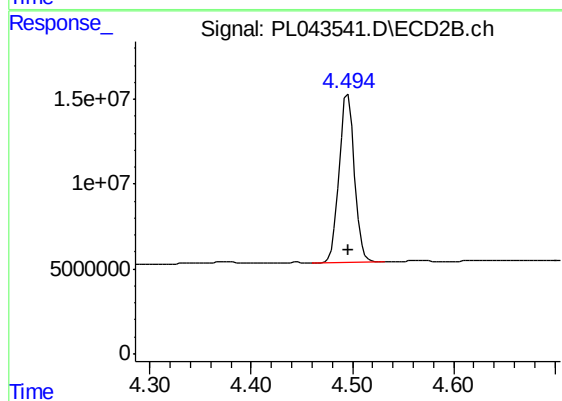
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 72125684
Conc: 24.94 ng/ml



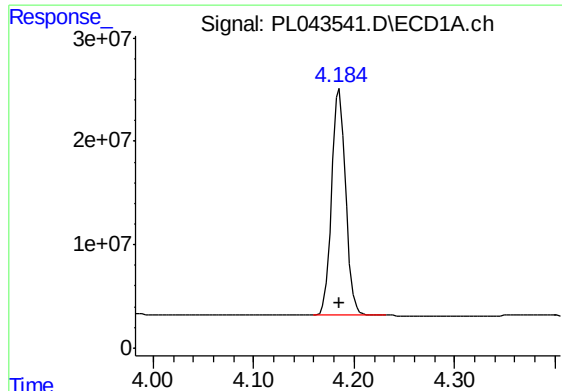
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 235129075
Conc: 23.39 ng/ml



#2 alpha-BHC

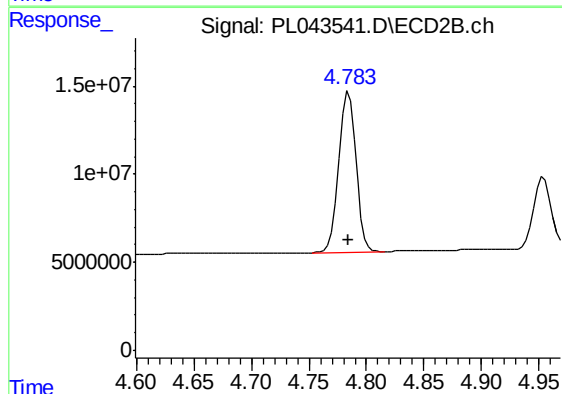
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 102735185
Conc: 23.87 ng/ml



#3 gamma-BHC (Lindane)

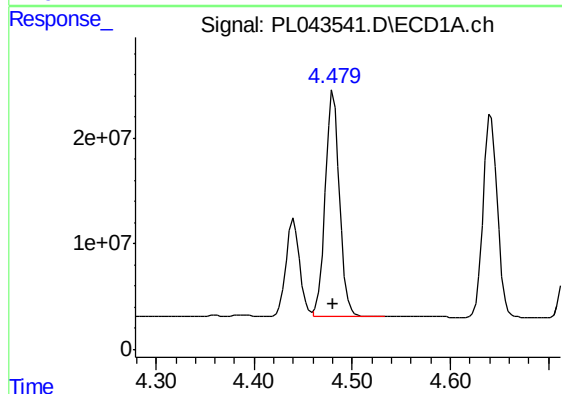
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 213225777
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



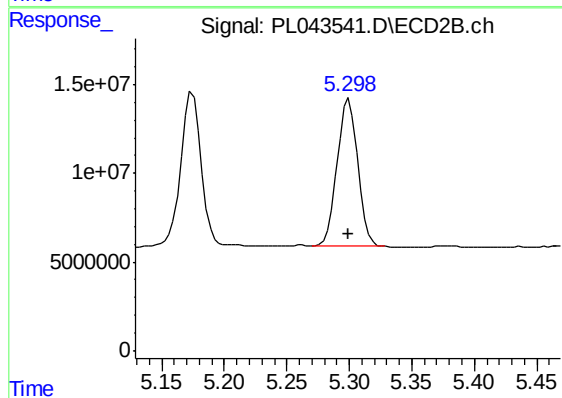
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 97024852
Conc: 24.15 ng/ml



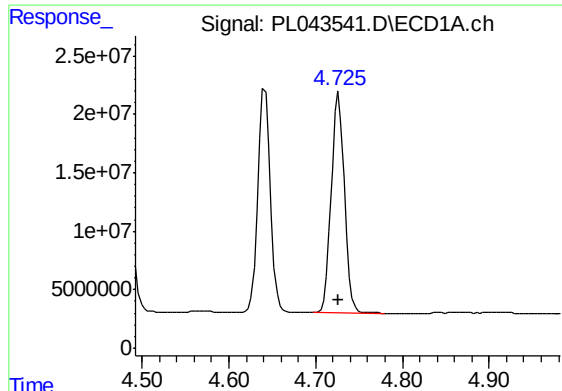
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 218649833
Conc: 23.91 ng/ml



#4 Heptachlor

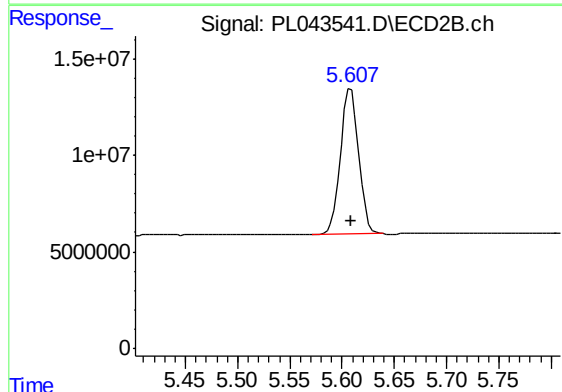
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 95503594
Conc: 24.28 ng/ml



#5 Aldrin

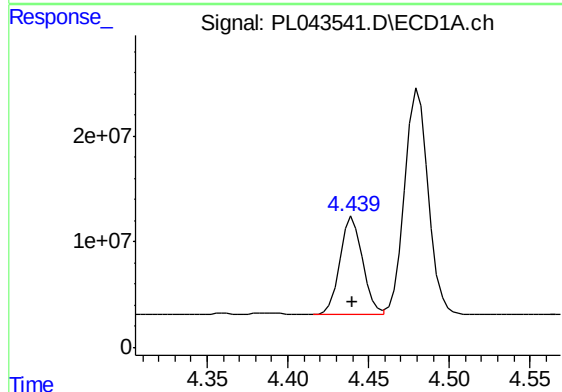
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 199260796
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



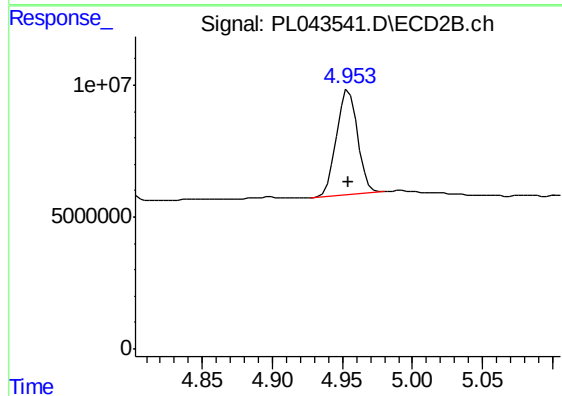
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 91836819
Conc: 24.17 ng/ml



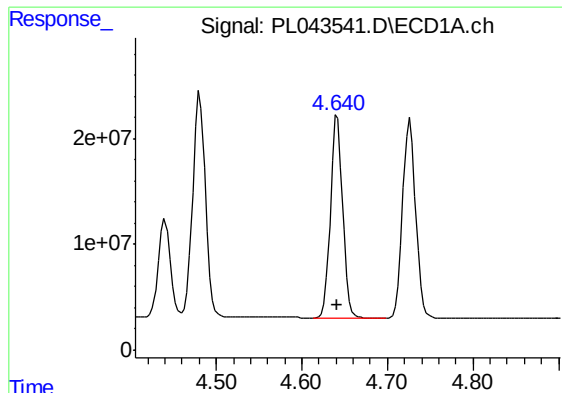
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 90726621
Conc: 25.13 ng/ml



#6 beta-BHC

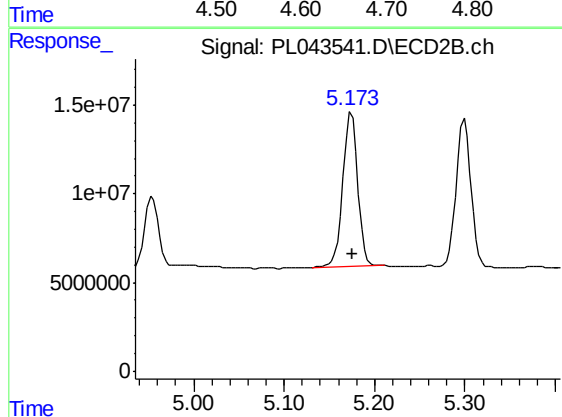
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 41963044
Conc: 24.85 ng/ml



#7 delta-BHC

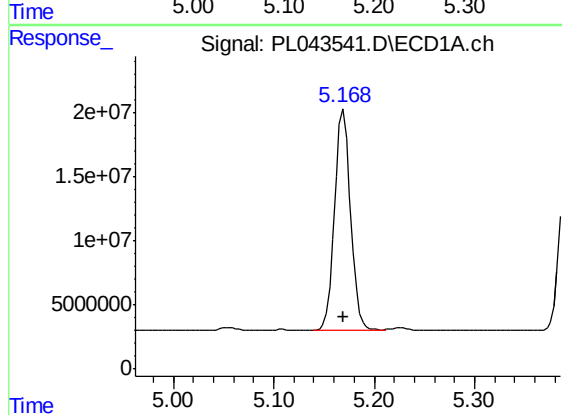
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 192603038
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



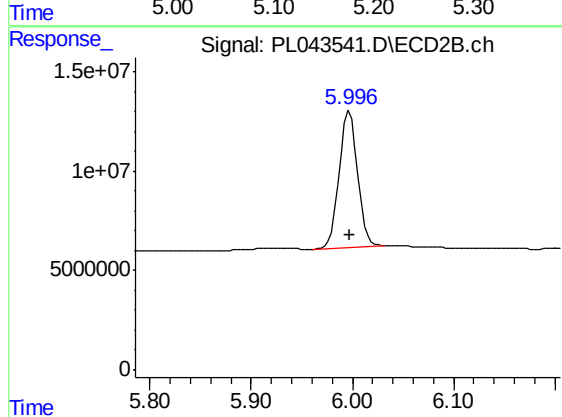
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 98617564
Conc: 25.43 ng/ml



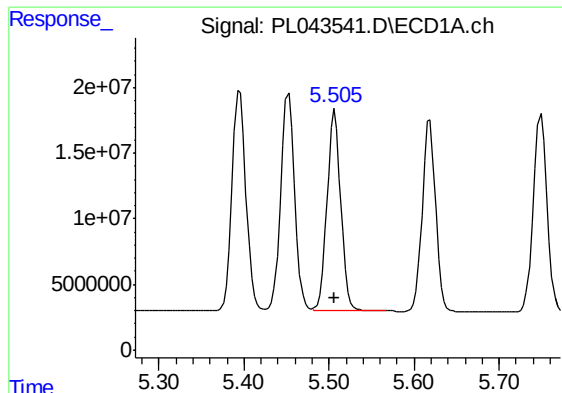
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 188444761
Conc: 24.18 ng/ml



#8 Heptachlor epoxide

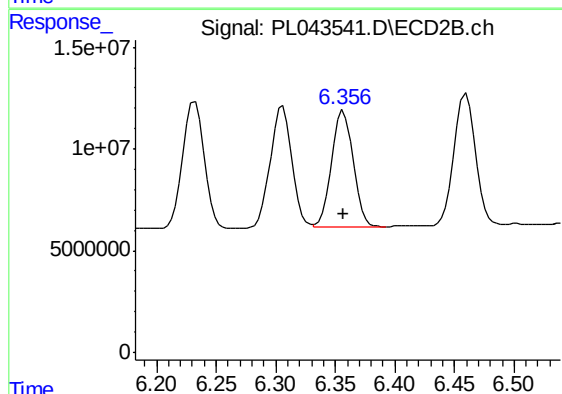
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 86577255
Conc: 25.70 ng/ml



#9 Endosulfan I

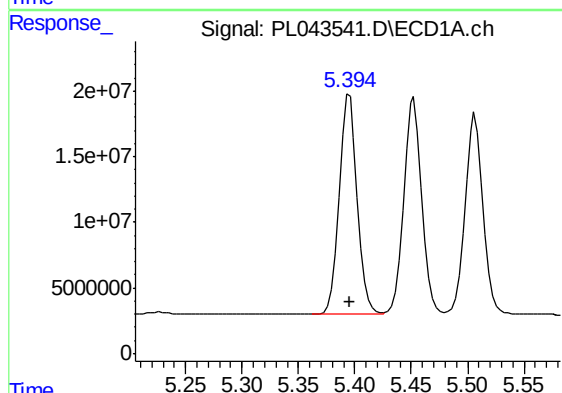
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 173788575
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



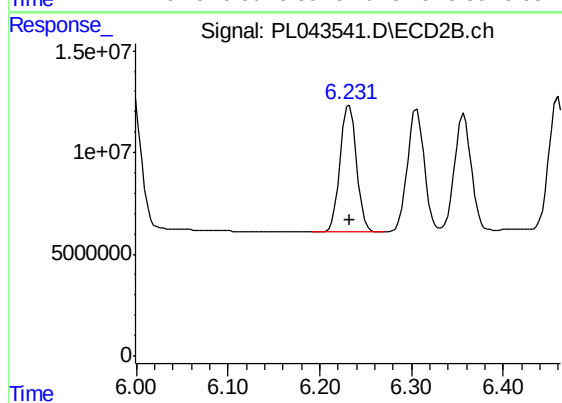
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 71828423
Conc: 24.34 ng/ml



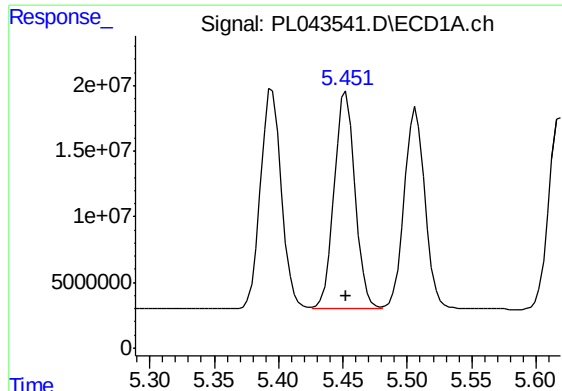
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 190782608
Conc: 23.90 ng/ml



#10 gamma-Chlordane

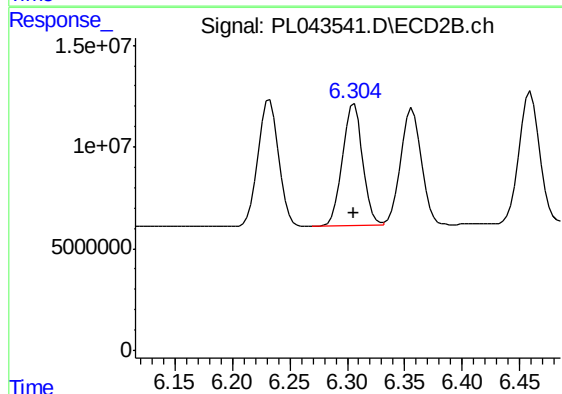
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 78255088
Conc: 24.14 ng/ml



#11 alpha-Chlordane

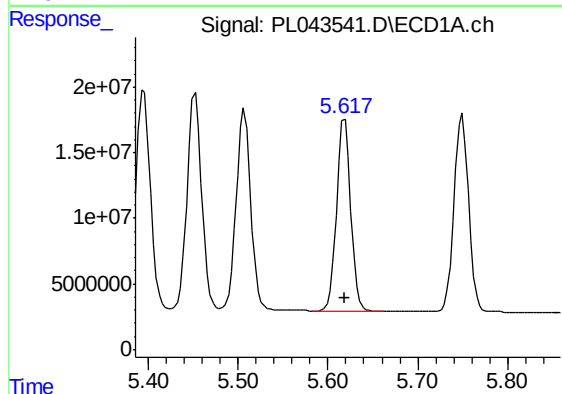
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 188894496
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



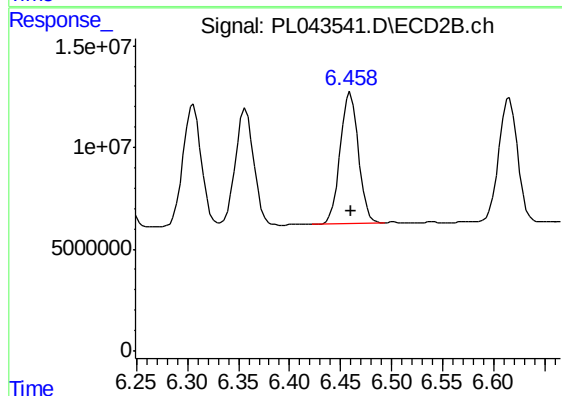
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 76413896
Conc: 24.34 ng/ml



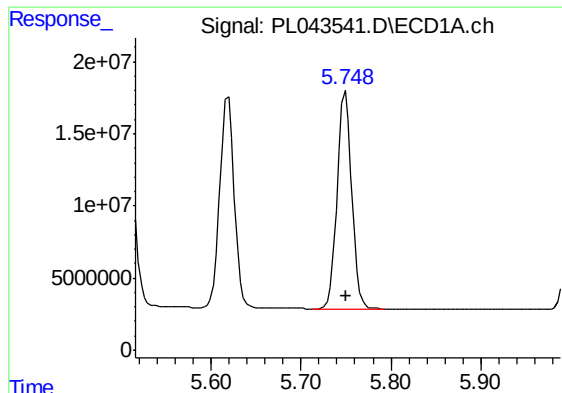
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 160254442
Conc: 22.94 ng/ml



#12 4,4'-DDE

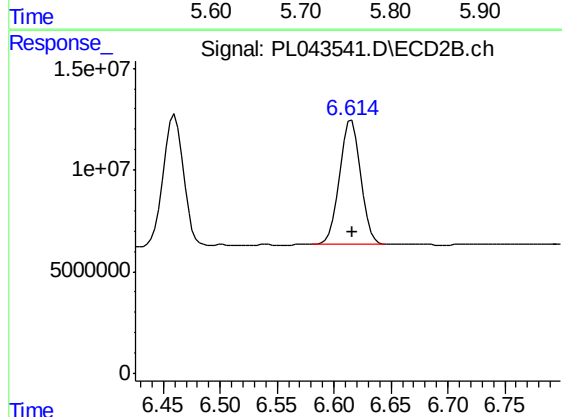
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 79373974
Conc: 24.30 ng/ml



#13 Dieldrin

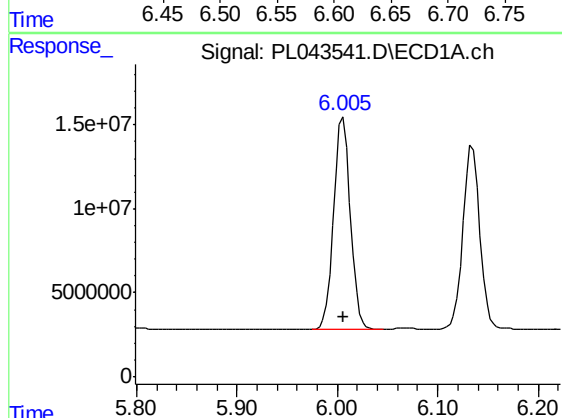
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 170581941
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



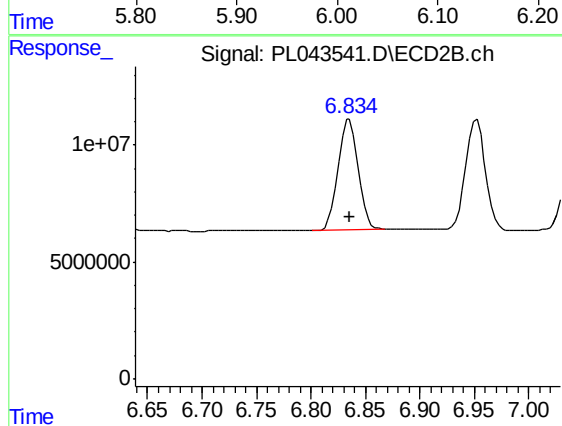
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 77727943
Conc: 24.01 ng/ml



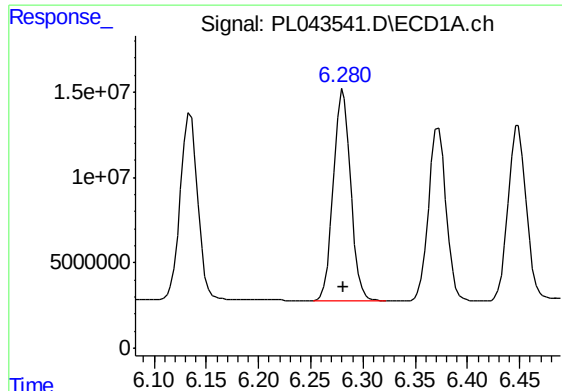
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 145669646
Conc: 22.86 ng/ml



#14 Endrin

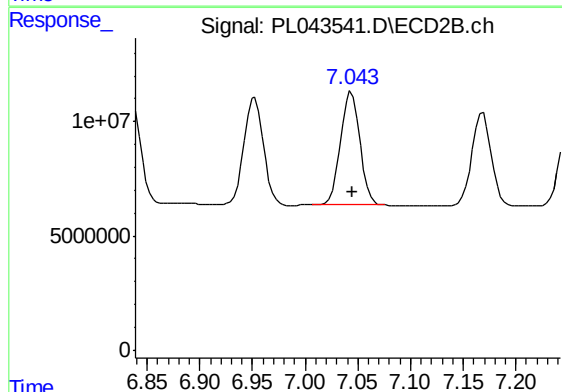
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 60894214
Conc: 23.89 ng/ml



#15 Endosulfan II

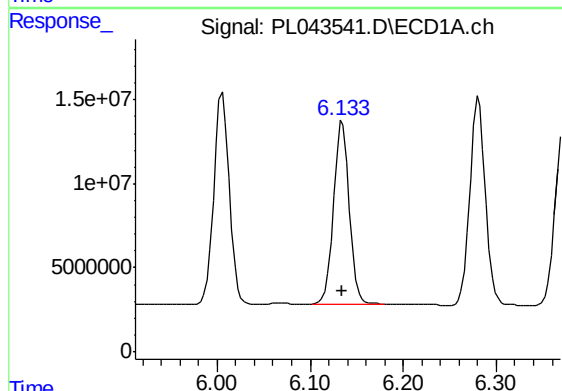
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 143058932
Conc: 24.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



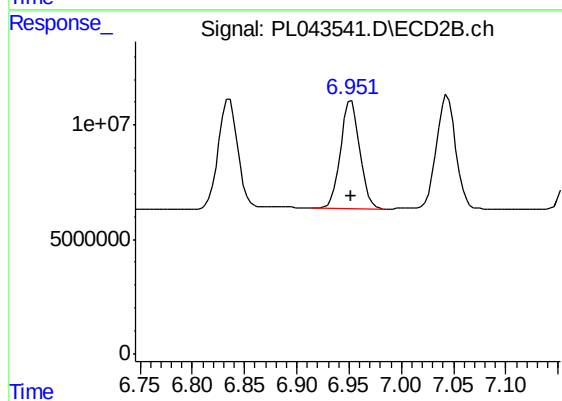
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 63352416
Conc: 24.77 ng/ml



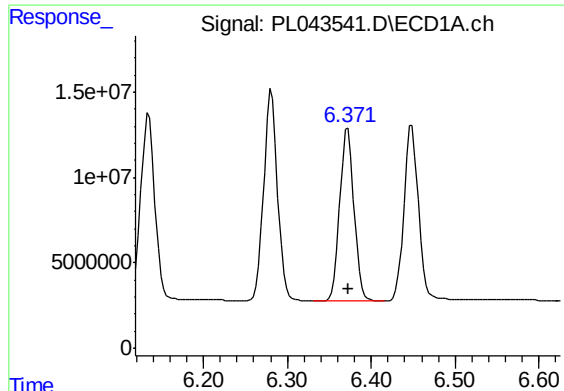
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 127243800
Conc: 23.00 ng/ml



#16 4,4'-DDD

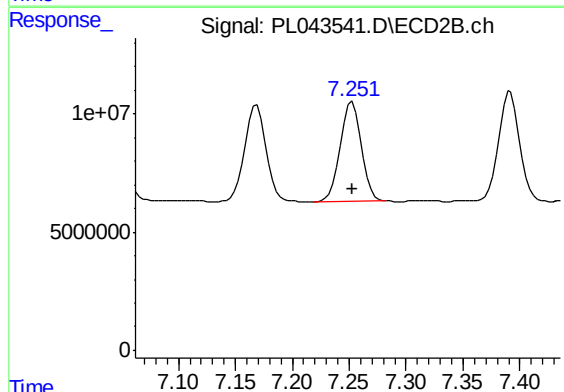
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 60040413
Conc: 24.28 ng/ml



#17 4,4'-DDT

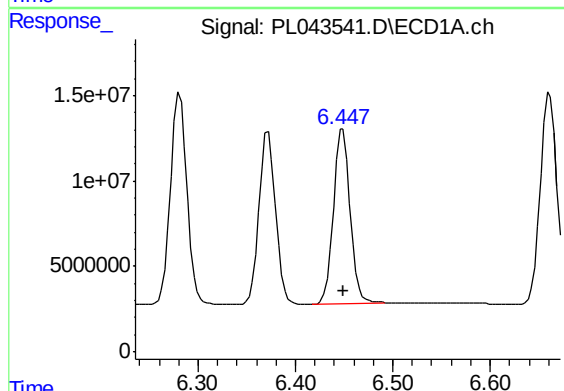
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 119258692
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



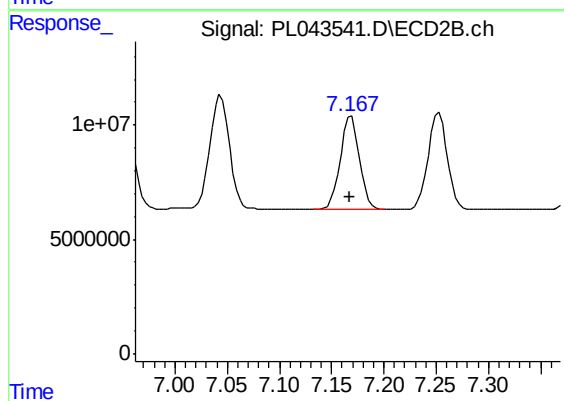
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 53934953
Conc: 23.35 ng/ml



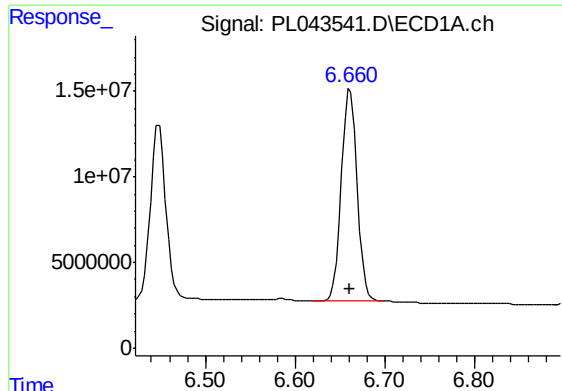
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 122926798
Conc: 24.49 ng/ml



#18 Endrin aldehyde

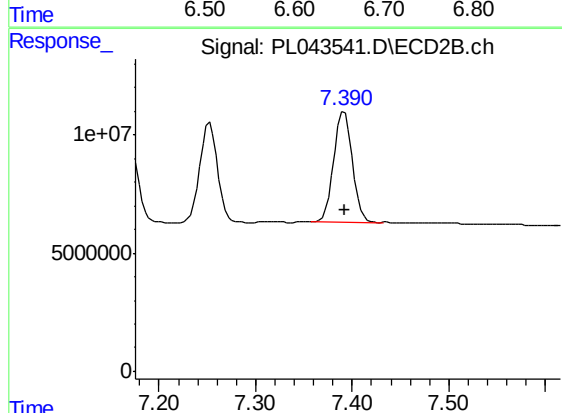
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 52488080
Conc: 24.94 ng/ml



#19 Endosulfan Sulfate

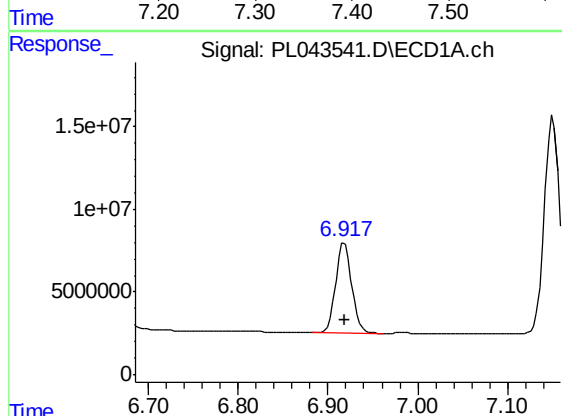
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 151732141
Conc: 24.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



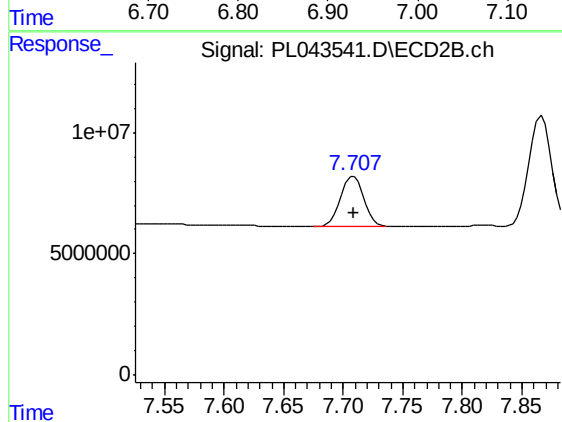
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 61370771
Conc: 24.69 ng/ml



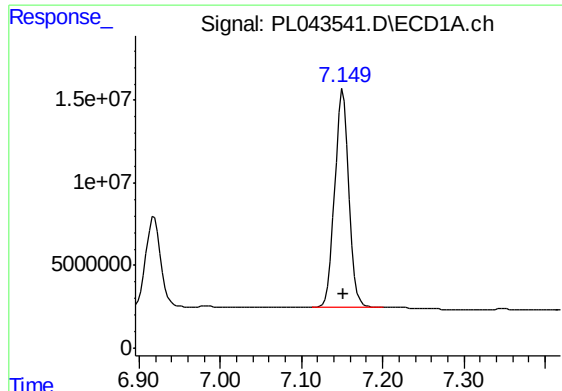
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 67824714
Conc: 24.39 ng/ml



#20 Methoxychlor

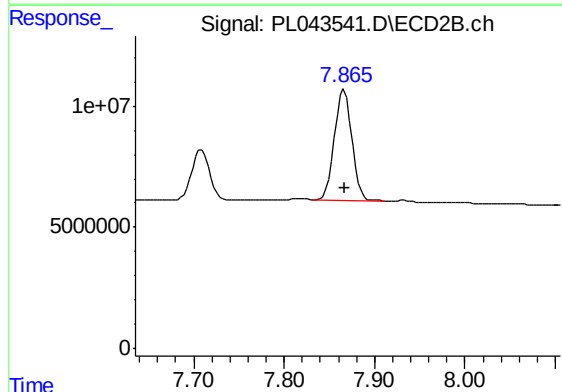
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 27643267
Conc: 24.38 ng/ml



#21 Endrin ketone

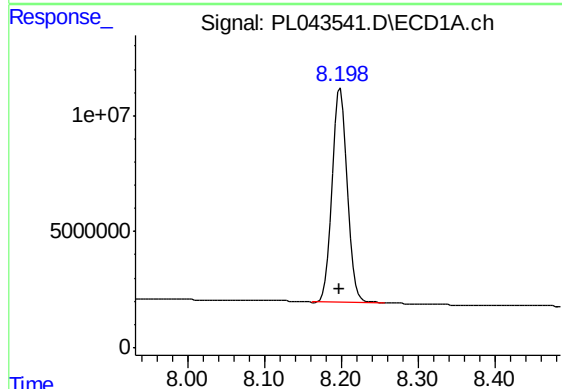
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 159566887
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



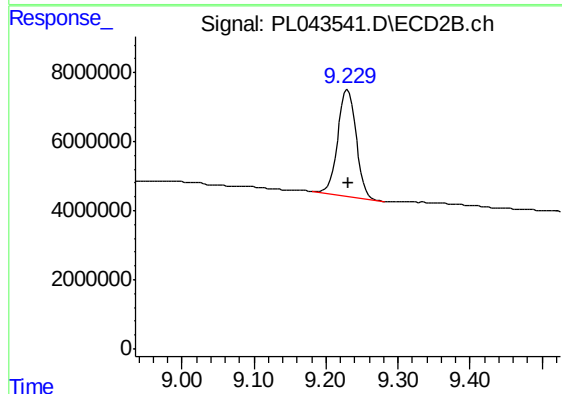
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 60146038
Conc: 24.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 126792529
Conc: 26.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 54249685
Conc: 24.89 ng/ml