

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
 Data File : PD051477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 14:48
 Operator : AJ\SJ
 Sample : INDB318
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:04:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

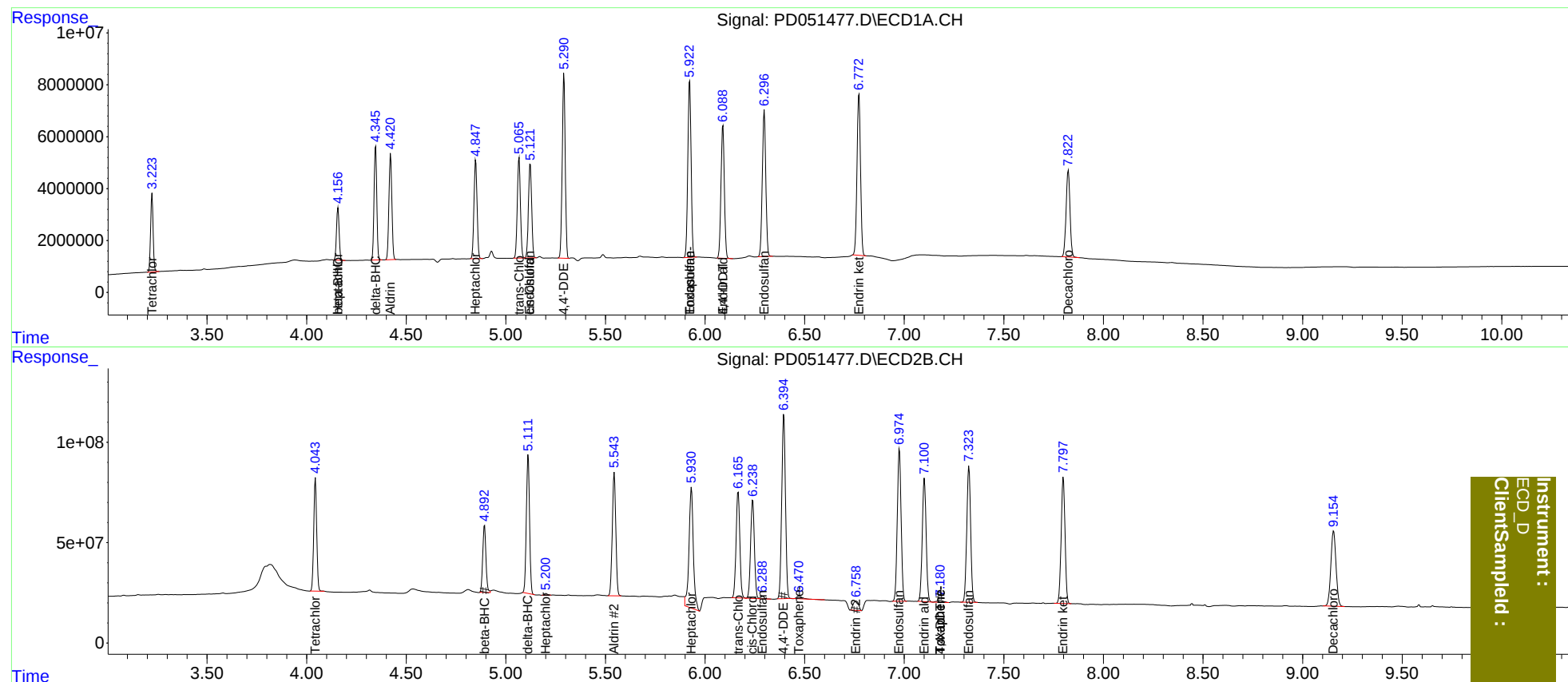
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	26765957	587.1E6	18.626	19.001
2)	SA Decachlor...	7.824	9.156	45639433	680.0E6	37.949	35.871
Target Compounds							
4)	MA Heptachlor	4.157f	5.201f	18632187	9129592	8.567	0.213 #
5)	MB Aldrin	4.422	5.544	41255834	753.3E6	19.218	19.032
6)	B beta-BHC	4.157	4.893	18632187	375.5E6	19.488	18.924
7)	B delta-BHC	4.346	5.112	41938413	771.6E6	18.660	18.954
8)	B Heptachlo...	4.849	5.932	40544142	912.3E6	19.233	25.481 #
9)	A Endosulfan I	5.123f	6.289	40856693	14538772	19.994	0.438 #
10)	B trans-Chl...	5.067	6.166	41650317	688.5E6	19.102	19.059
11)	B cis-Chlor...	5.123	6.239	40856693	646.9E6	19.114	18.687
12)	B 4,4'-DDE	5.292	6.396	74500506	1197.4E6	34.628	36.647
14)	MA Endrin	0.000	6.759	0	88440696	N.D.	3.346
15)	B Endosulfa...	5.923	6.976	77288417	1017.1E6	37.295	37.055
17)	MA 4,4'-DDT	6.090f	7.181	60674163	23170746	33.318	1.005 #
18)	B Endrin al...	6.090	7.101	60674163	834.3E6	37.001	37.122
19)	B Endosulfa...	6.298	7.325	68573181	916.2E6	37.132	36.090
21)	B Endrin ke...	6.773	7.799	75598548	853.8E6	37.220	35.780
22)	Toxaphene-1	0.000	6.471	0	23668507	N.D.	157.503
24)	Toxaphene-3	5.923	7.181	77288417	23170746	2031.388	95.320 #
25)	Toxaphene-4	0.000	7.181	0	23170746	N.D.	34.502

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

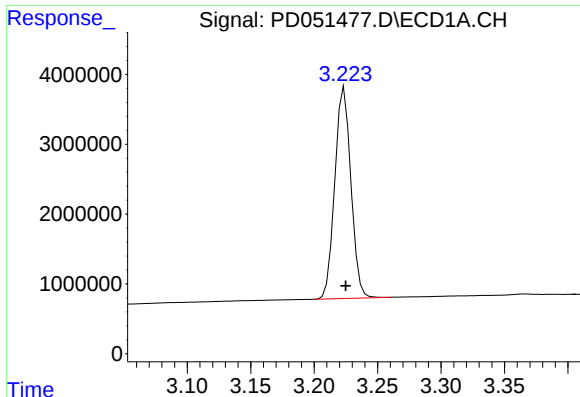
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
Data File : PD051477.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 14:48
Operator : AJ\SJ
Sample : INDB318
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 02 00:04:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



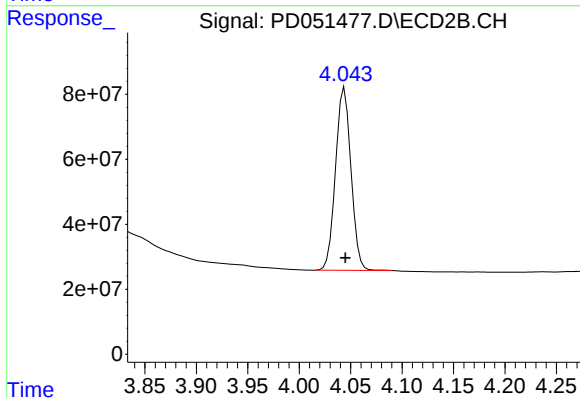
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

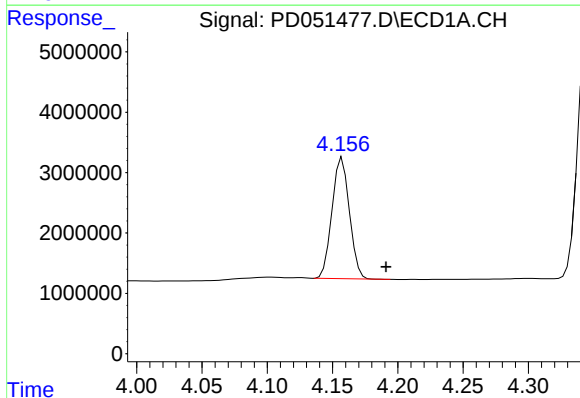
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 26765957
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



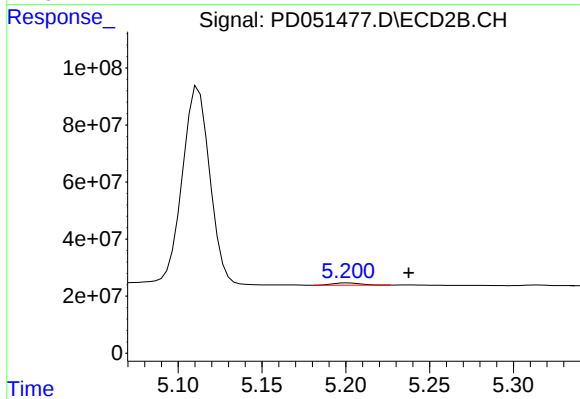
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 587056908
Conc: 19.00 ng/ml



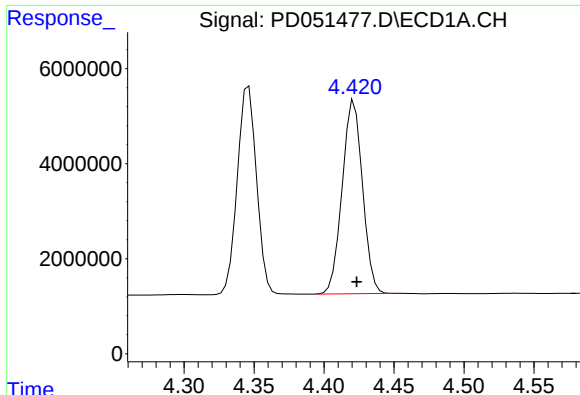
#4 Heptachlor

R.T.: 4.157 min
Delta R.T.: -0.034 min
Response: 18632187
Conc: 8.57 ng/ml



#4 Heptachlor

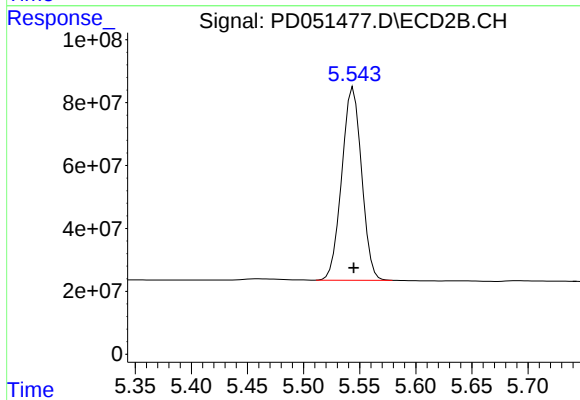
R.T.: 5.201 min
Delta R.T.: -0.036 min
Response: 9129592
Conc: 0.21 ng/ml



#5 Aldrin

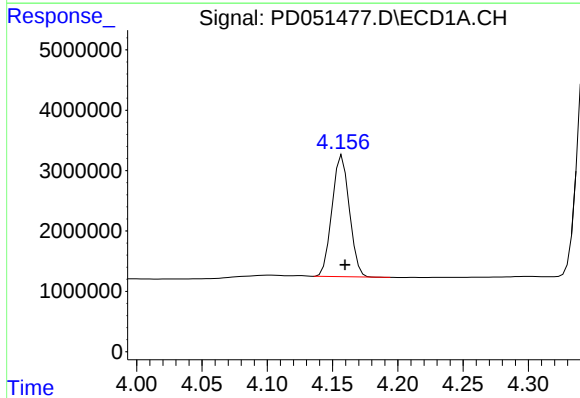
R.T.: 4.422 min
Delta R.T.: -0.002 min
Response: 41255834
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



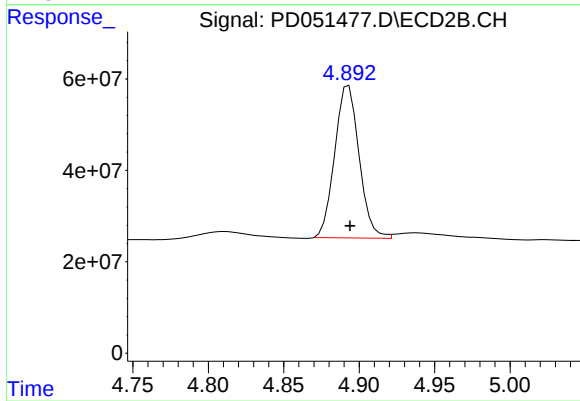
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 753282549
Conc: 19.03 ng/ml



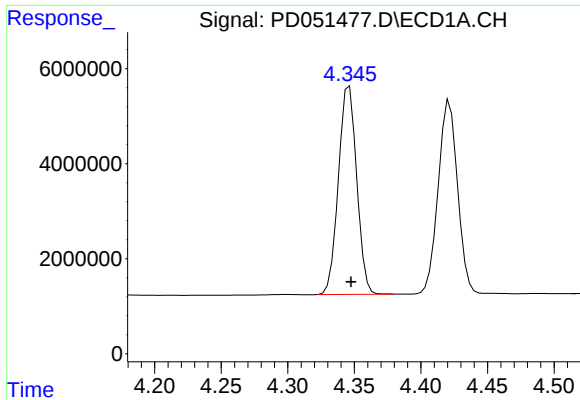
#6 beta-BHC

R.T.: 4.157 min
Delta R.T.: -0.002 min
Response: 18632187
Conc: 19.49 ng/ml



#6 beta-BHC

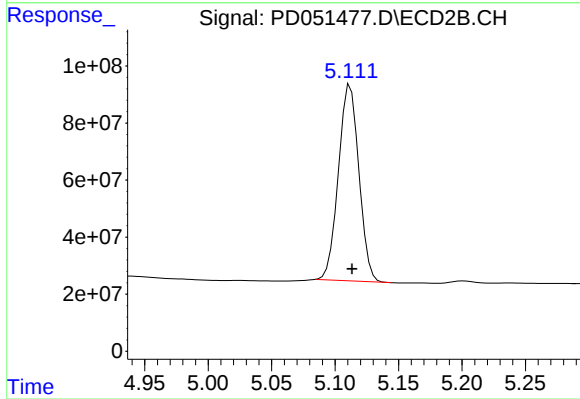
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 375475095
Conc: 18.92 ng/ml



#7 delta-BHC

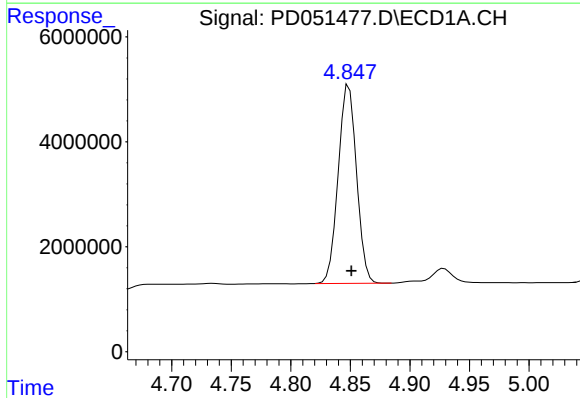
R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 41938413
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



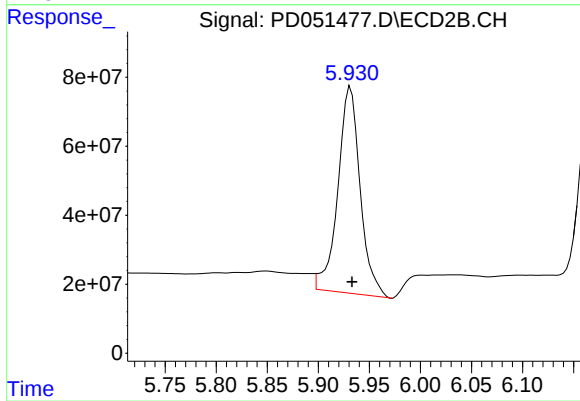
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 771561144
Conc: 18.95 ng/ml



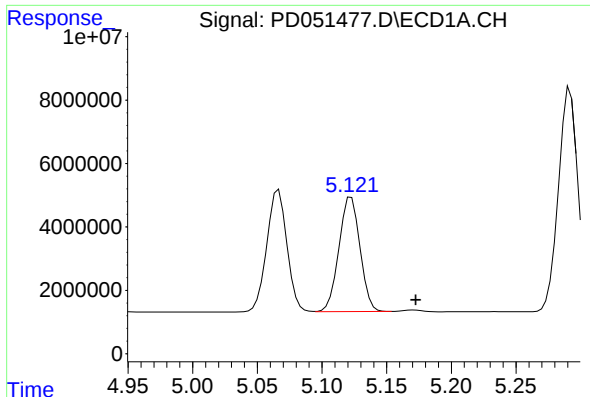
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 40544142
Conc: 19.23 ng/ml



#8 Heptachlor epoxide

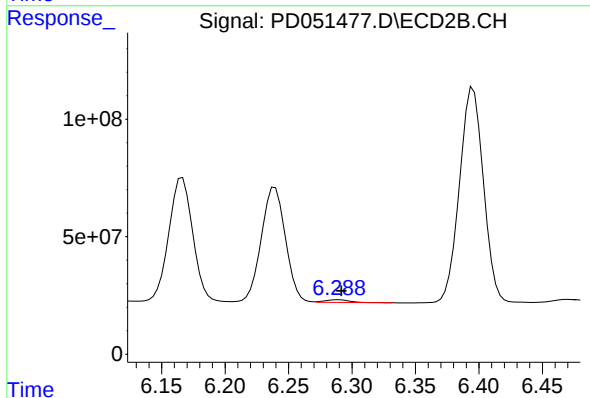
R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 912332687
Conc: 25.48 ng/ml



#9 Endosulfan I

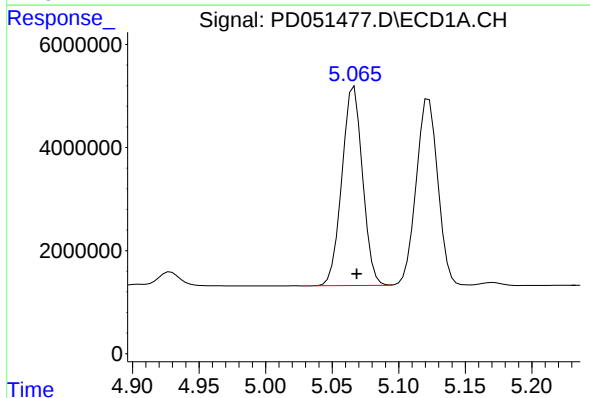
R.T.: 5.123 min
Delta R.T.: -0.050 min
Response: 40856693
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



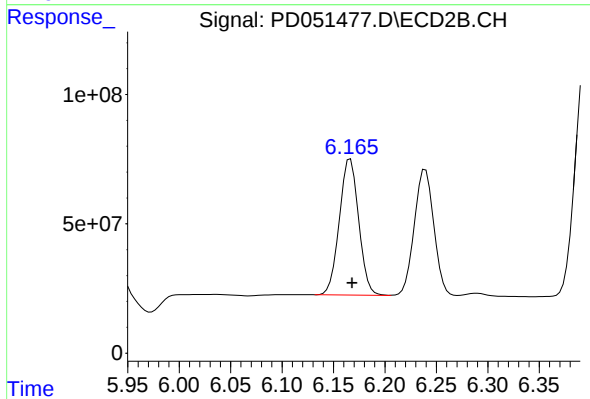
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 14538772
Conc: 0.44 ng/ml



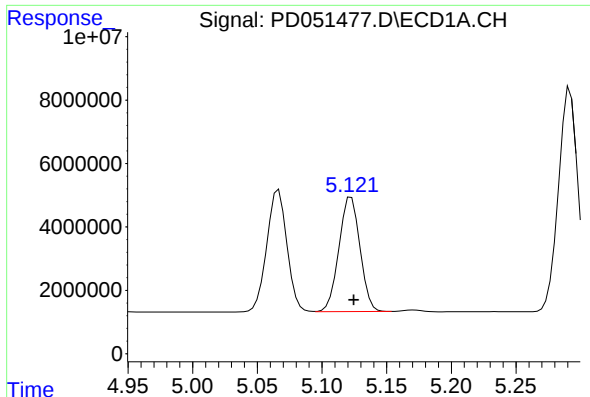
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.002 min
Response: 41650317
Conc: 19.10 ng/ml



#10 trans-Chlordane

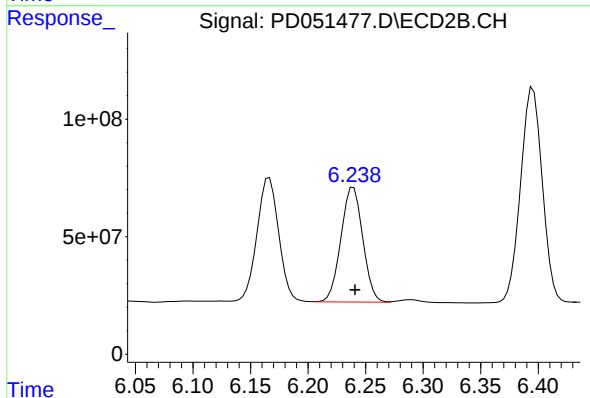
R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 688535625
Conc: 19.06 ng/ml



#11 cis-Chlordane

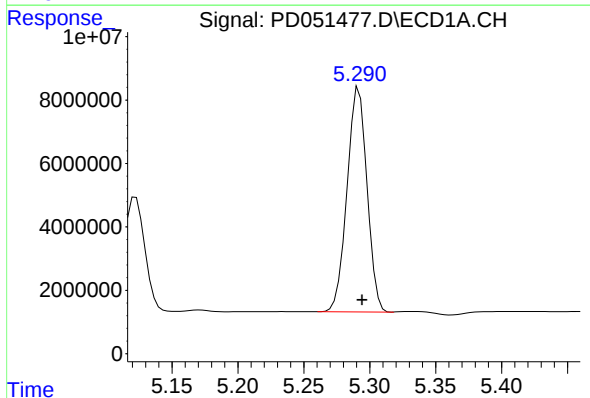
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 40856693
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



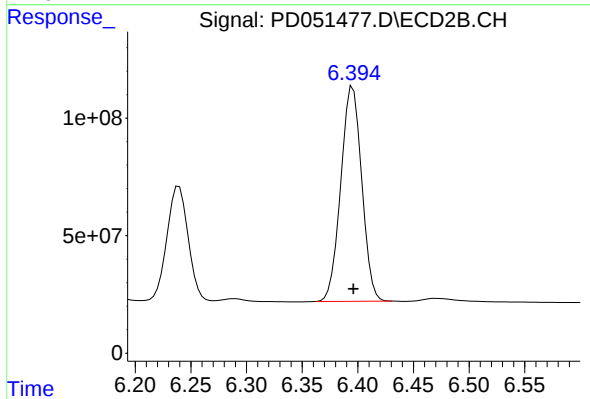
#11 cis-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 646926223
Conc: 18.69 ng/ml



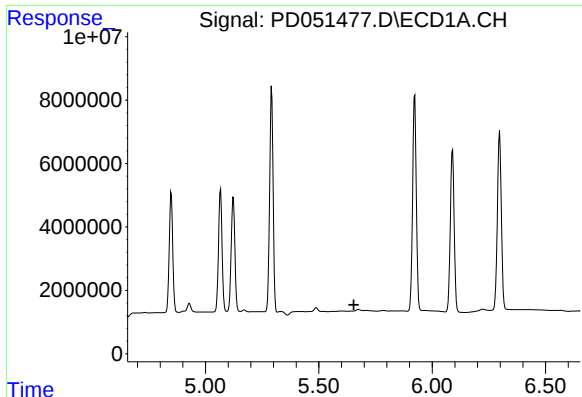
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 74500506
Conc: 34.63 ng/ml



#12 4,4'-DDE

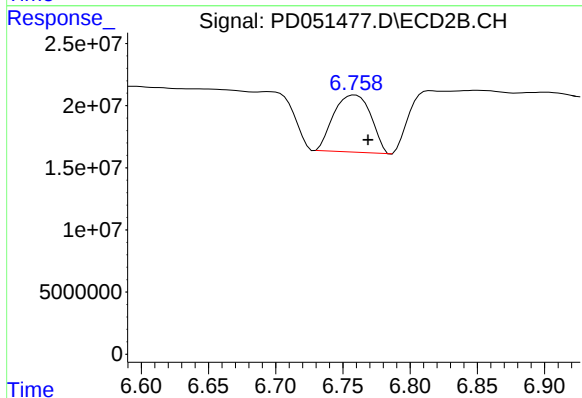
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1197403350
Conc: 36.65 ng/ml



#14 Endrin

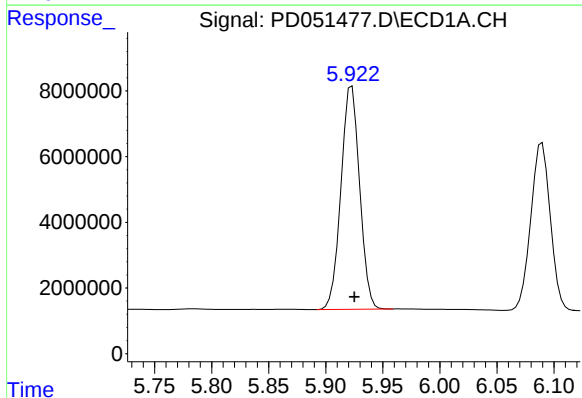
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



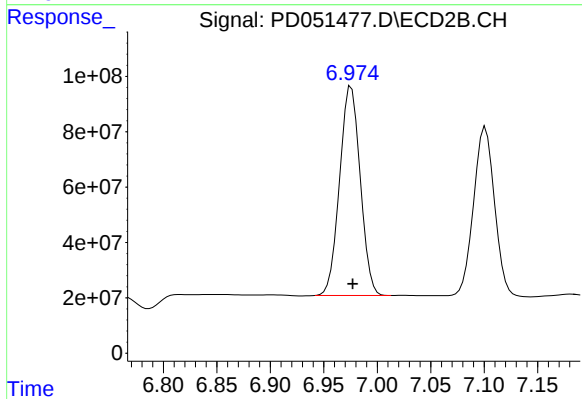
#14 Endrin

R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 88440696
Conc: 3.35 ng/ml



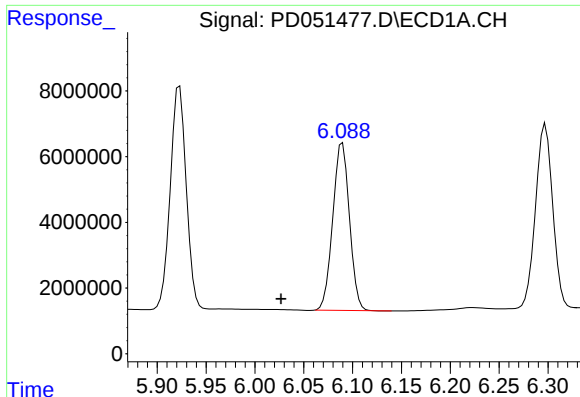
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 77288417
Conc: 37.30 ng/ml



#15 Endosulfan II

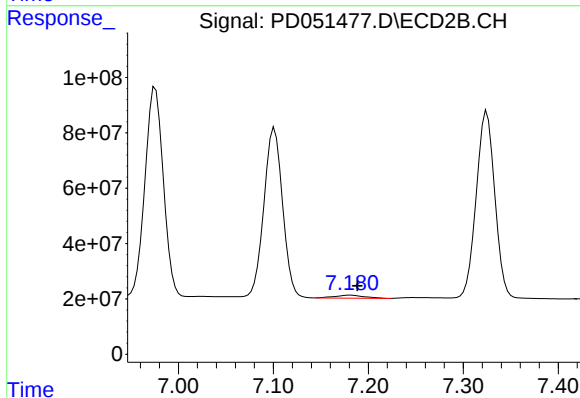
R.T.: 6.976 min
Delta R.T.: -0.001 min
Response: 1017120852
Conc: 37.05 ng/ml



#17 4,4'-DDT

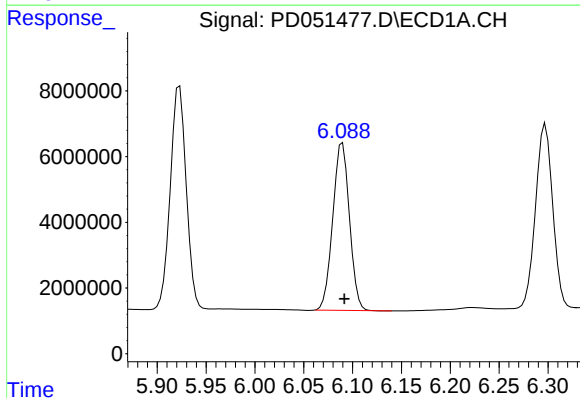
R.T.: 6.090 min
Delta R.T.: 0.063 min
Response: 60674163
Conc: 33.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



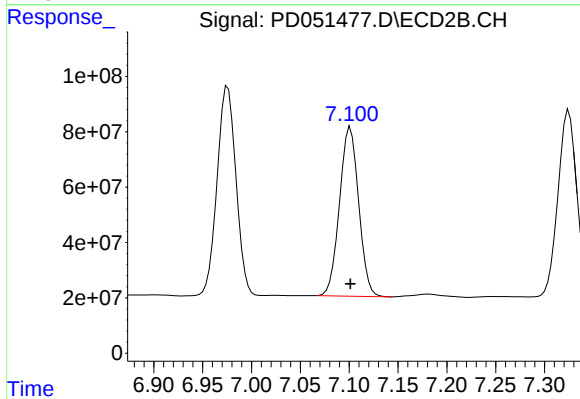
#17 4,4'-DDT

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 23170746
Conc: 1.00 ng/ml



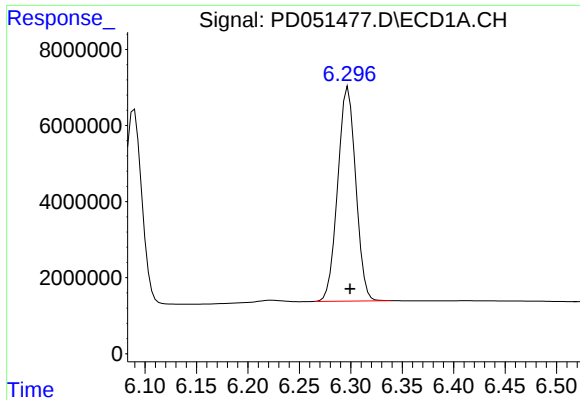
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 60674163
Conc: 37.00 ng/ml



#18 Endrin aldehyde

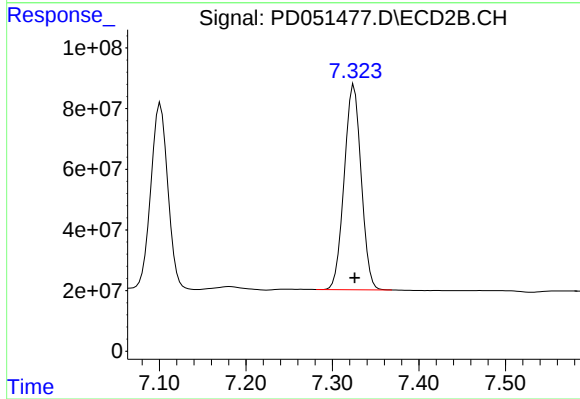
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 834281703
Conc: 37.12 ng/ml



#19 Endosulfan Sulfate

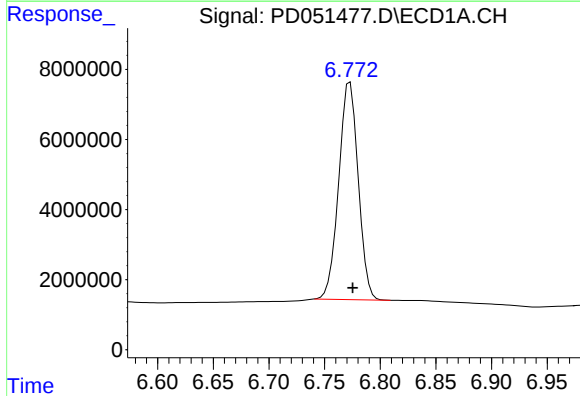
R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 68573181
Conc: 37.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



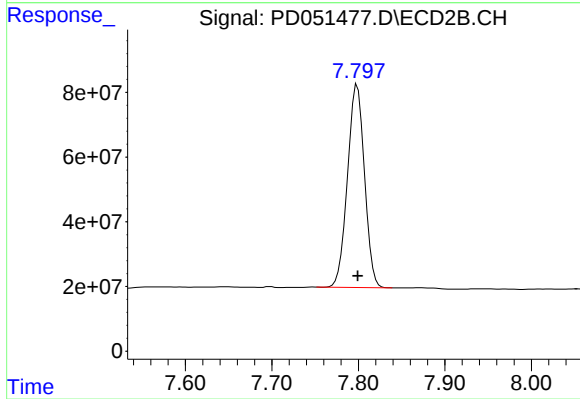
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 916238374
Conc: 36.09 ng/ml



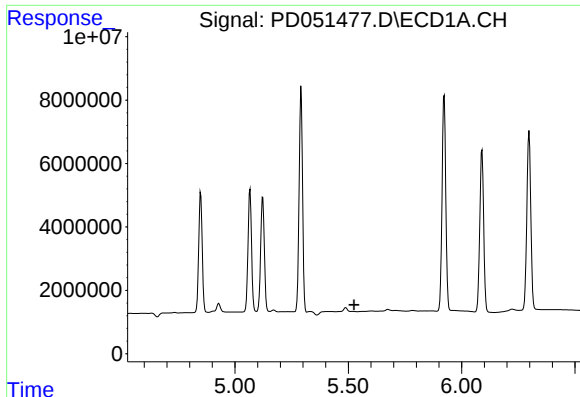
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 75598548
Conc: 37.22 ng/ml



#21 Endrin ketone

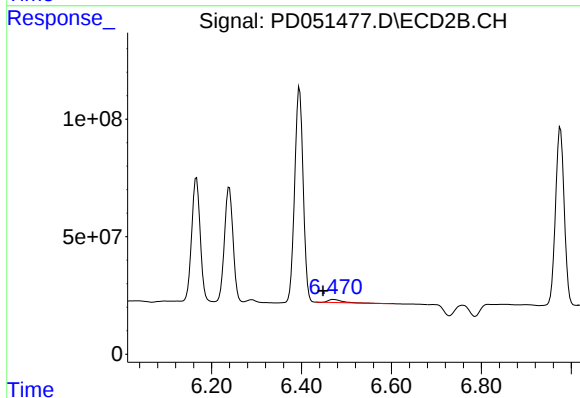
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 853833798
Conc: 35.78 ng/ml



#22 Toxaphene-1

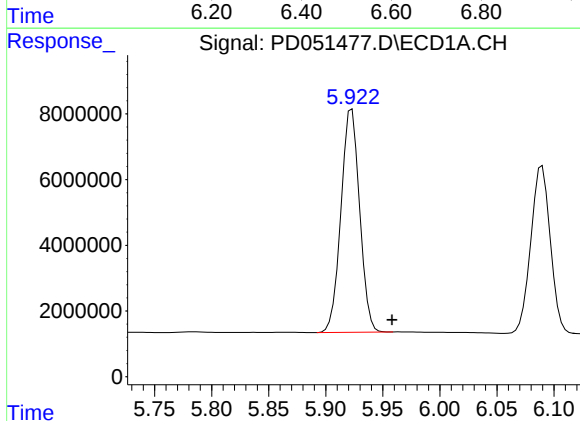
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



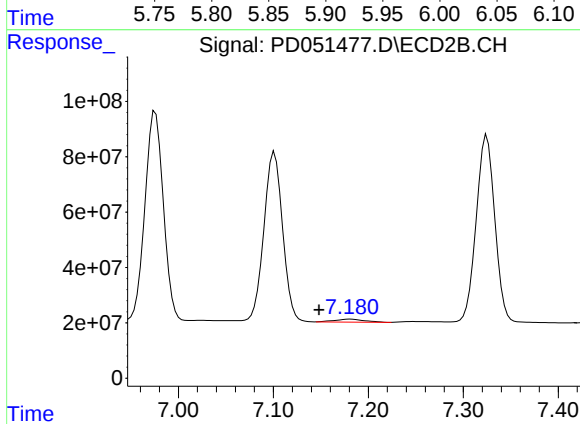
#22 Toxaphene-1

R.T.: 6.471 min
Delta R.T.: 0.023 min
Response: 23668507
Conc: 157.50 ng/ml



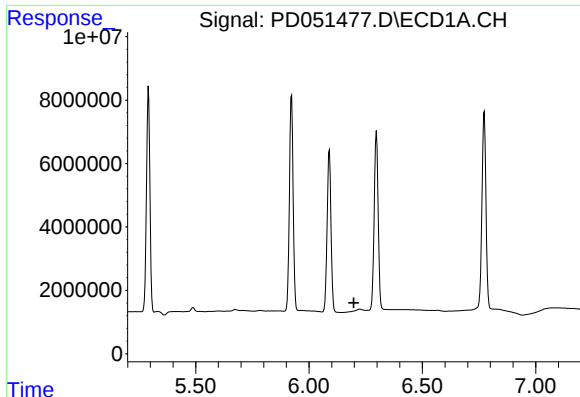
#24 Toxaphene-3

R.T.: 5.923 min
Delta R.T.: -0.035 min
Response: 77288417
Conc: 2031.39 ng/ml



#24 Toxaphene-3

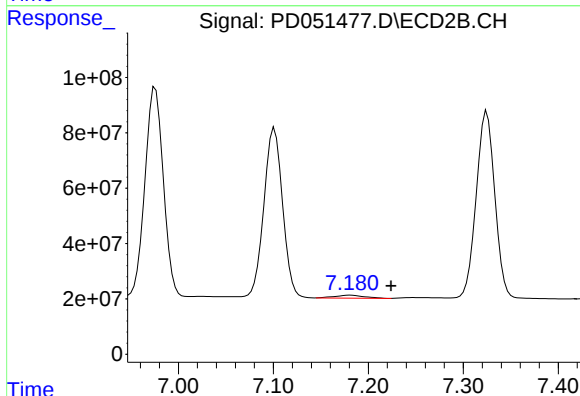
R.T.: 7.181 min
Delta R.T.: 0.033 min
Response: 23170746
Conc: 95.32 ng/ml



#25 Toxaphene-4

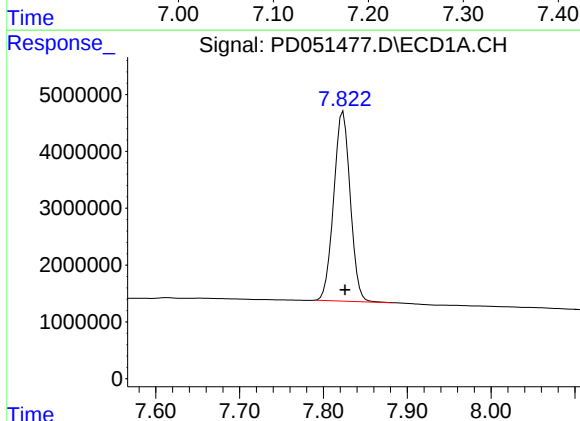
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



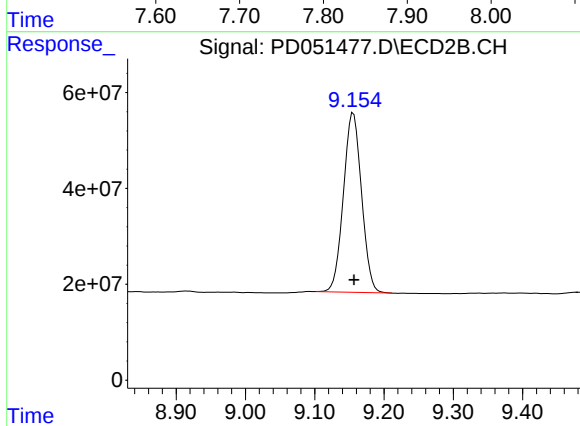
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: -0.043 min
Response: 23170746
Conc: 34.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 45639433
Conc: 37.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.001 min
Response: 680028853
Conc: 35.87 ng/ml