

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121818\
 Data File : PD050847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 12:02
 Operator : AJ\SJ
 Sample : INDB350
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:35:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 04 00:43:01 2018
 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

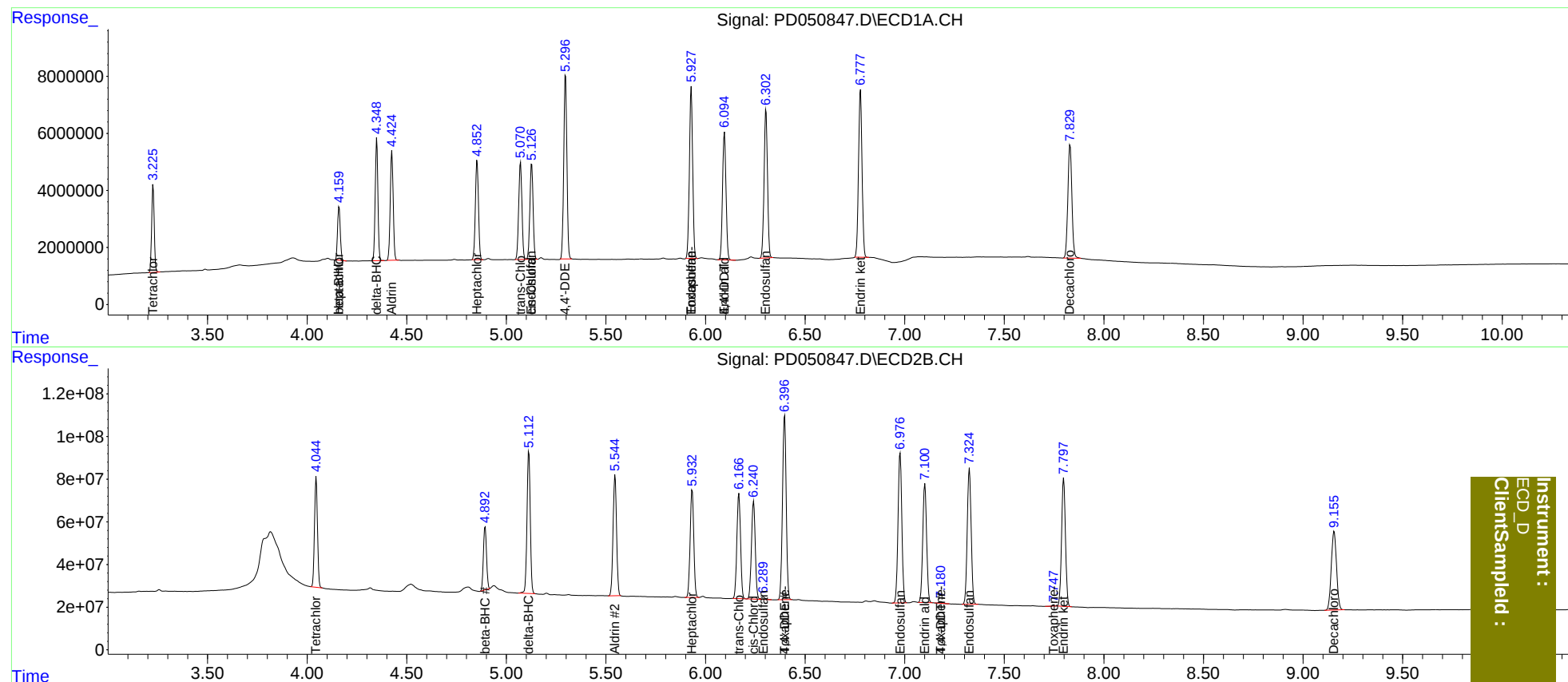
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.046	27321145	529.7E6	17.913	18.684
2)	SA Decachlor...	7.830	9.156	55948572	675.9E6	34.011	31.230
Target Compounds							
4)	MA Heptachlor	4.160f	0.000	17758146	0	7.507	N.D. #
5)	MB Aldrin	4.426	5.546	39354640	690.6E6	18.409	19.656
6)	B beta-BHC	4.160	4.894	17758146	323.9E6	19.360	20.122
7)	B delta-BHC	4.350	5.113	40213786	759.2E6	18.224	19.045
8)	B Heptachlo...	4.853	5.933	37860428	637.4E6	18.365	17.639
9)	A Endosulfan I	5.127f	6.291	37492195	14034143	18.235	0.454 #
10)	B trans-Chl...	5.071	6.168	38265272	631.7E6	18.190	19.496
11)	B cis-Chlor...	5.127	6.242	37492195	605.0E6	18.356	20.067
12)	B 4,4'-DDE	5.297	6.397	71438881	1119.0E6	36.224	38.478
15)	B Endosulfa...	5.929	6.977	69011047	937.5E6	36.407	37.289
17)	MA 4,4'-DDT	6.095f	7.181	53914575	9730856	29.378	0.420 #
18)	B Endrin al...	6.095	7.102	53914575	748.0E6	36.765	37.597
19)	B Endosulfa...	6.304	7.325	62610798	865.0E6	36.696	36.422
21)	B Endrin ke...	6.778	7.798	72414995	815.0E6	36.929	35.792
22)	Toxaphene-1	0.000	6.397	0	1119.0E6	N.D.	7755.815
24)	Toxaphene-3	5.929	7.181	69011047	9730856	1888.223	40.647 #
26)	Toxaphene-5	0.000	7.749	0	1064142	N.D.	3.169

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

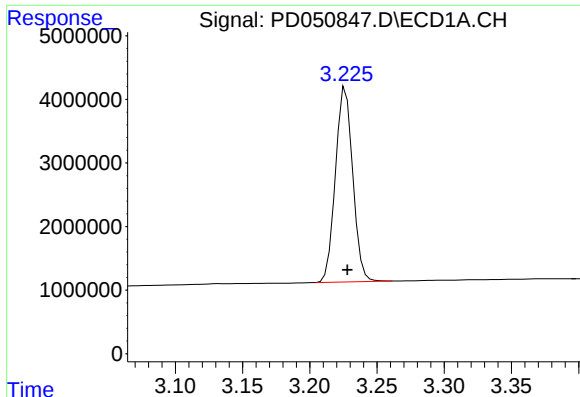
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121818\
Data File : PD050847.D
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Acq On : 18 Dec 2018 12:02
Operator : AJ\SJ
Sample : INDB350
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:35:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 04 00:43:01 2018
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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



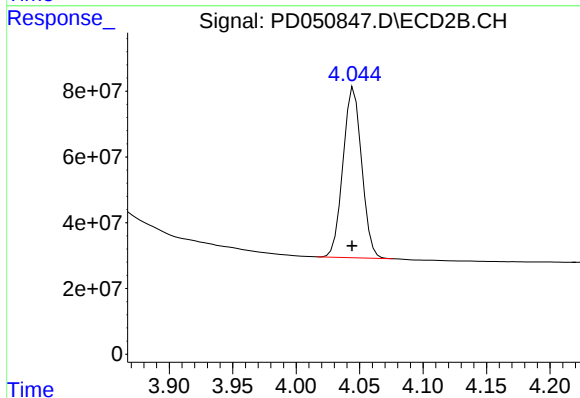
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

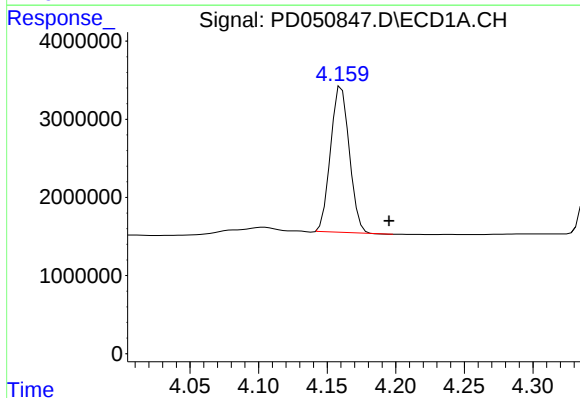
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 27321145
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



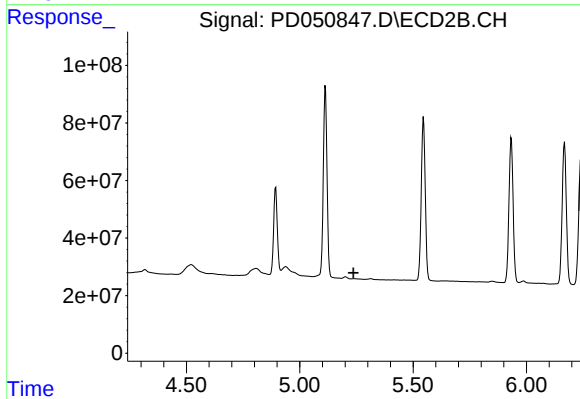
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.002 min
Response: 529729788
Conc: 18.68 ng/ml



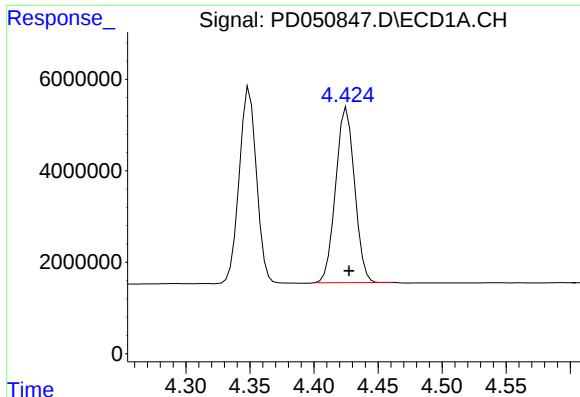
#4 Heptachlor

R.T.: 4.160 min
Delta R.T.: -0.035 min
Response: 17758146
Conc: 7.51 ng/ml



#4 Heptachlor

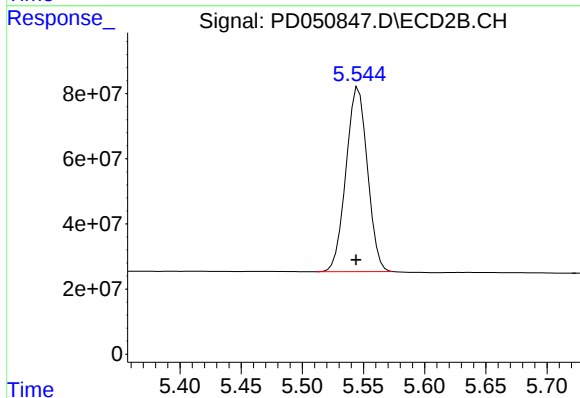
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#5 Aldrin

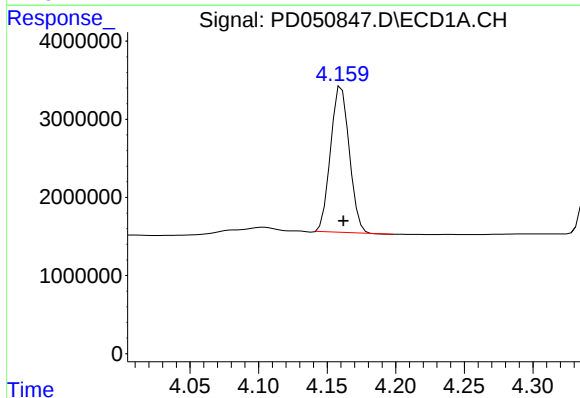
R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 39354640
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



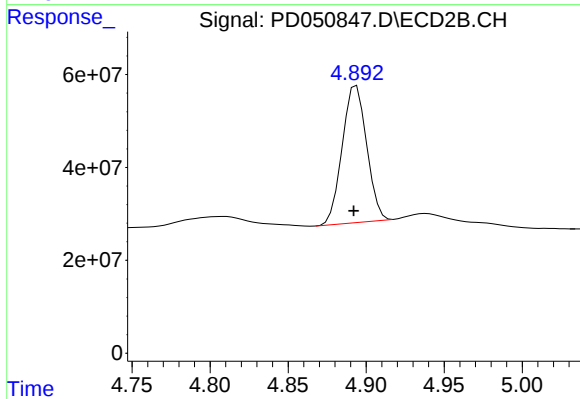
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 690647347
Conc: 19.66 ng/ml



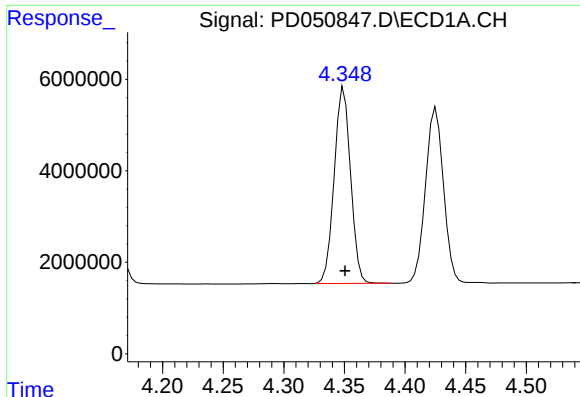
#6 beta-BHC

R.T.: 4.160 min
Delta R.T.: -0.001 min
Response: 17758146
Conc: 19.36 ng/ml



#6 beta-BHC

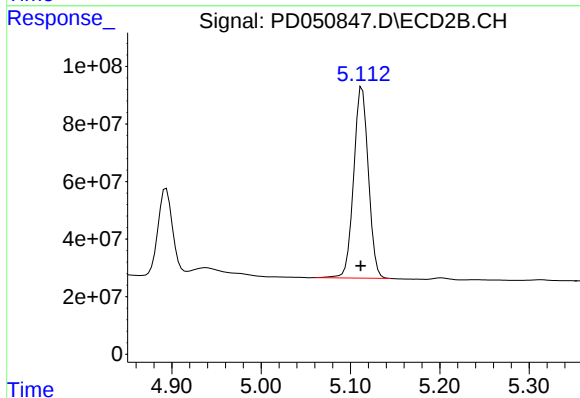
R.T.: 4.894 min
Delta R.T.: 0.002 min
Response: 323898195
Conc: 20.12 ng/ml



#7 delta-BHC

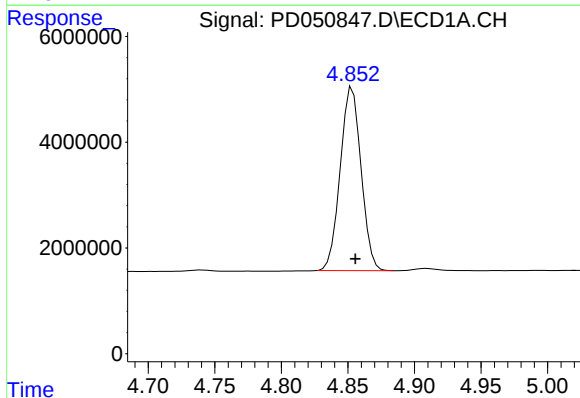
R.T.: 4.350 min
Delta R.T.: -0.001 min
Response: 40213786
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



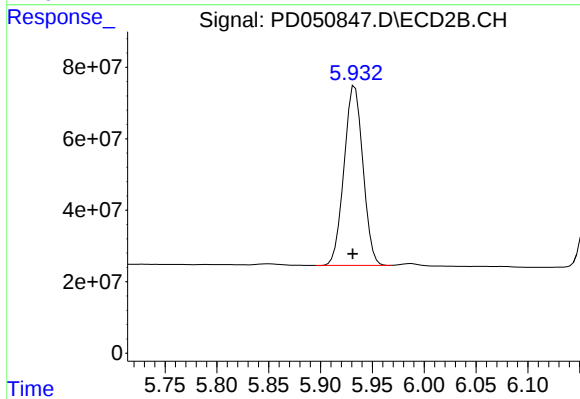
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 759197034
Conc: 19.04 ng/ml



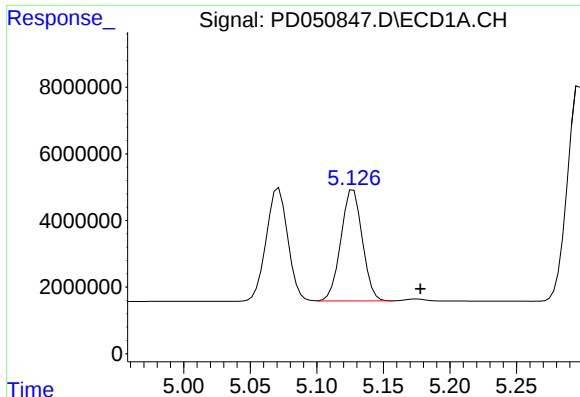
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.002 min
Response: 37860428
Conc: 18.37 ng/ml



#8 Heptachlor epoxide

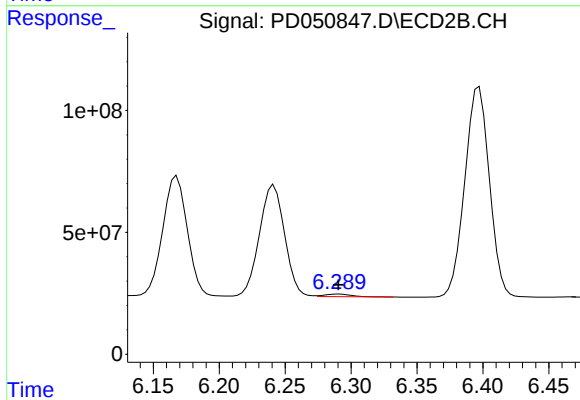
R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 637395413
Conc: 17.64 ng/ml



#9 Endosulfan I

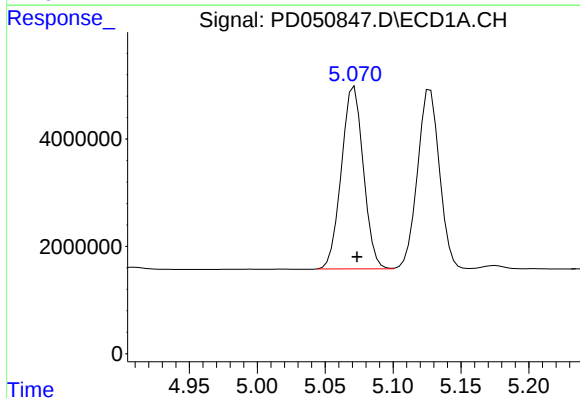
R.T.: 5.127 min
Delta R.T.: -0.050 min
Response: 37492195
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



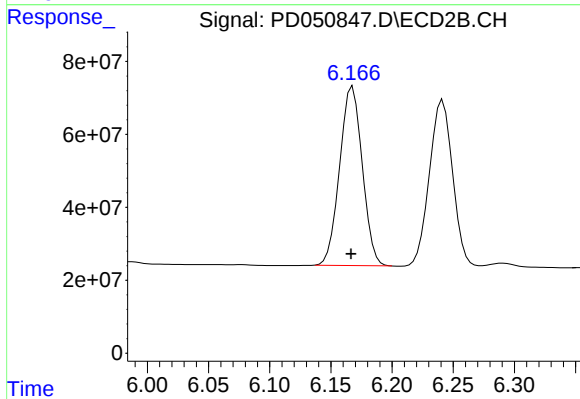
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 14034143
Conc: 0.45 ng/ml



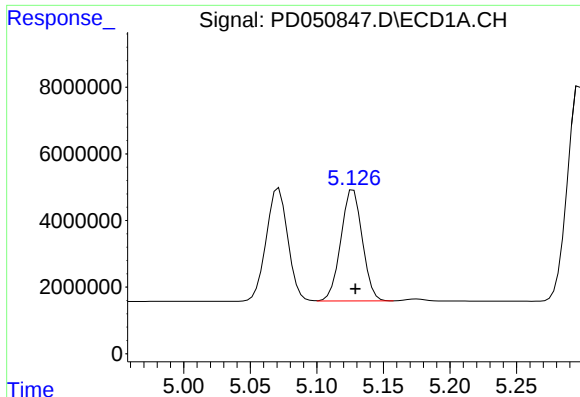
#10 trans-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 38265272
Conc: 18.19 ng/ml



#10 trans-Chlordane

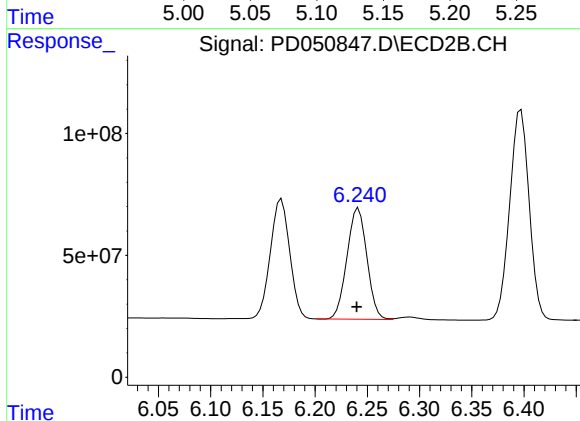
R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 631682364
Conc: 19.50 ng/ml



#11 cis-Chlordane

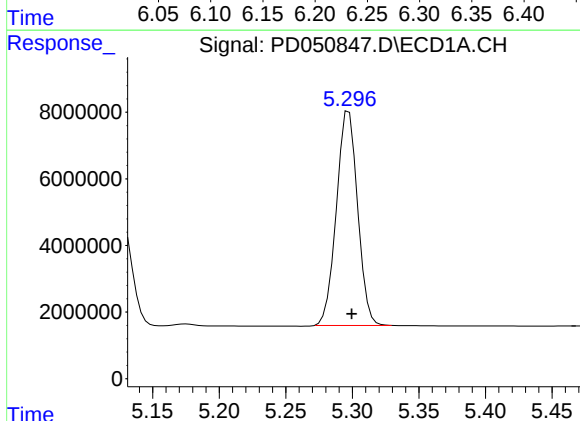
R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 37492195
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



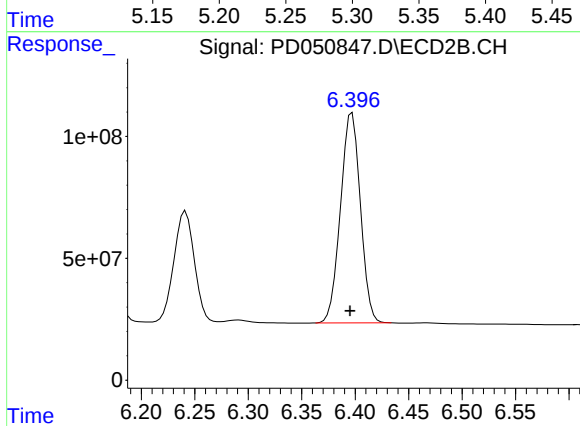
#11 cis-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 605049615
Conc: 20.07 ng/ml



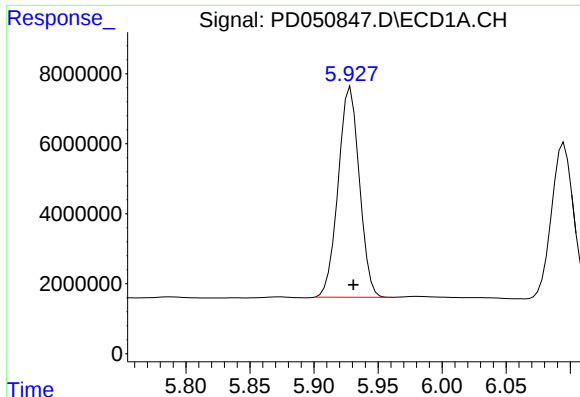
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 71438881
Conc: 36.22 ng/ml



#12 4,4'-DDE

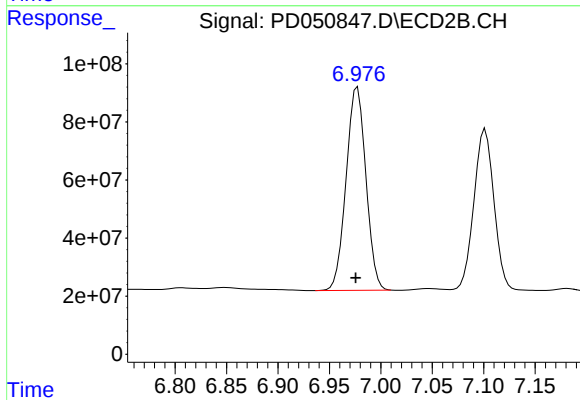
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 1118992004
Conc: 38.48 ng/ml



#15 Endosulfan II

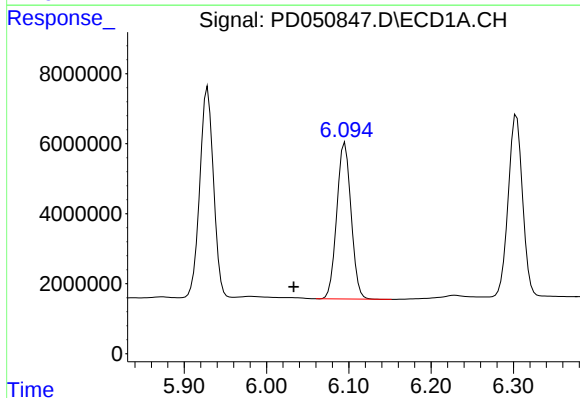
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 69011047
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



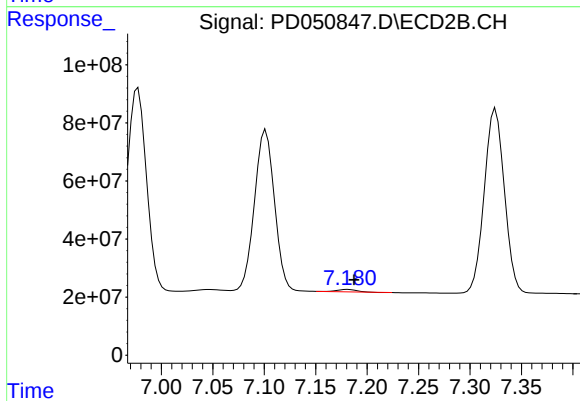
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 937519094
Conc: 37.29 ng/ml



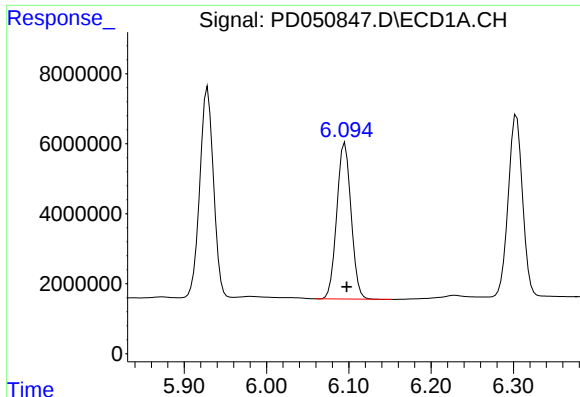
#17 4,4'-DDT

R.T.: 6.095 min
Delta R.T.: 0.062 min
Response: 53914575
Conc: 29.38 ng/ml



#17 4,4'-DDT

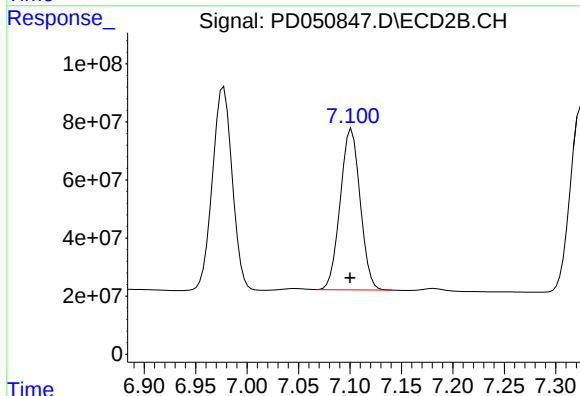
R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 9730856
Conc: 0.42 ng/ml



#18 Endrin aldehyde

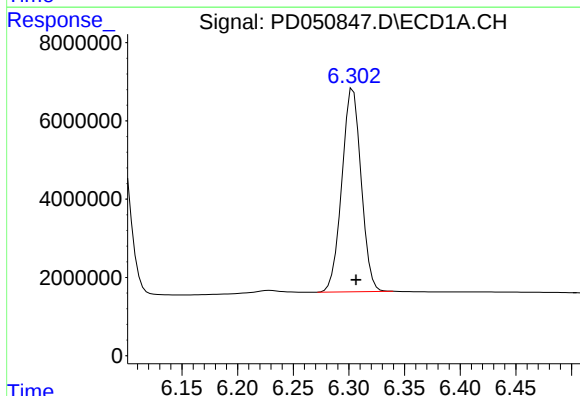
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 53914575
Conc: 36.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



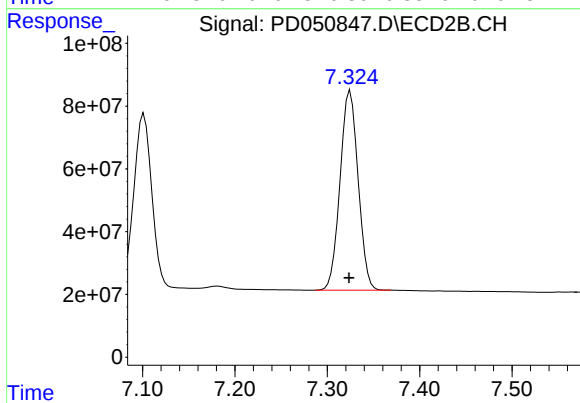
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.002 min
Response: 747960242
Conc: 37.60 ng/ml



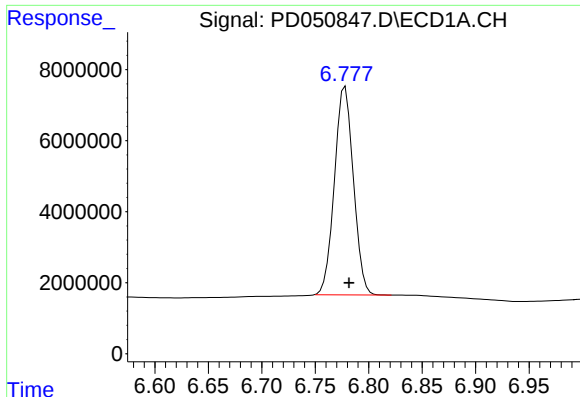
#19 Endosulfan Sulfate

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 62610798
Conc: 36.70 ng/ml



#19 Endosulfan Sulfate

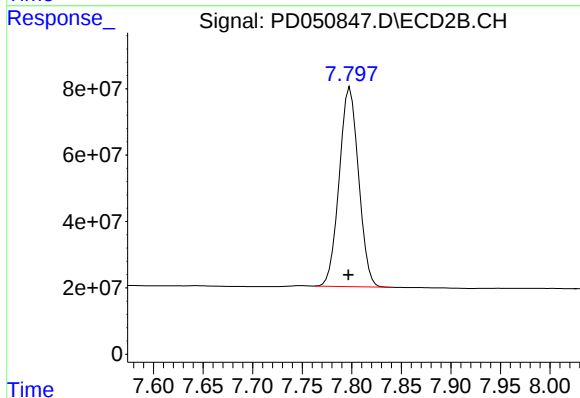
R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 864975162
Conc: 36.42 ng/ml



#21 Endrin ketone

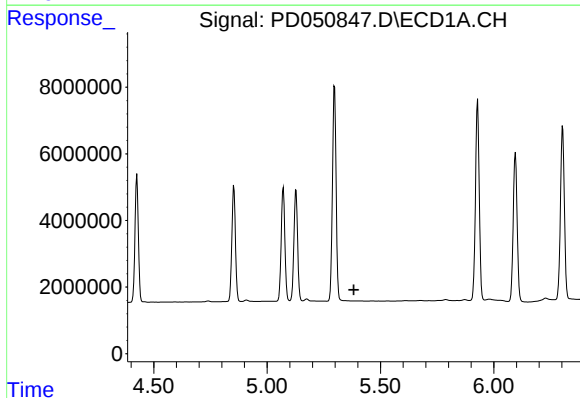
R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 72414995
Conc: 36.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



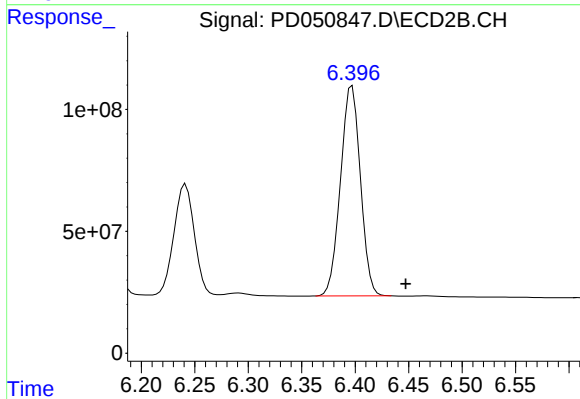
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 815038821
Conc: 35.79 ng/ml



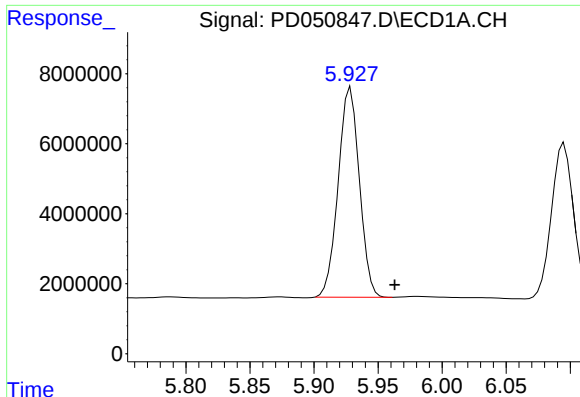
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

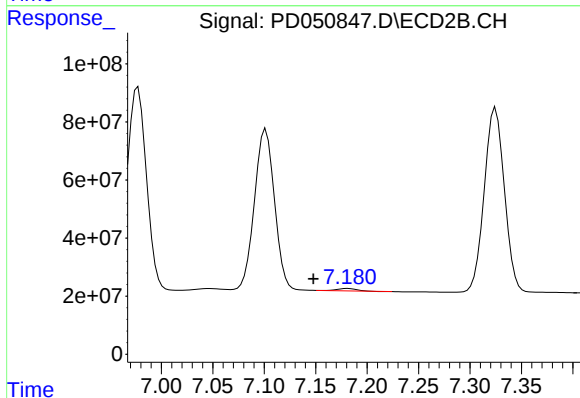
R.T.: 6.397 min
Delta R.T.: -0.050 min
Response: 1118992004
Conc: 7755.81 ng/ml



#24 Toxaphene-3

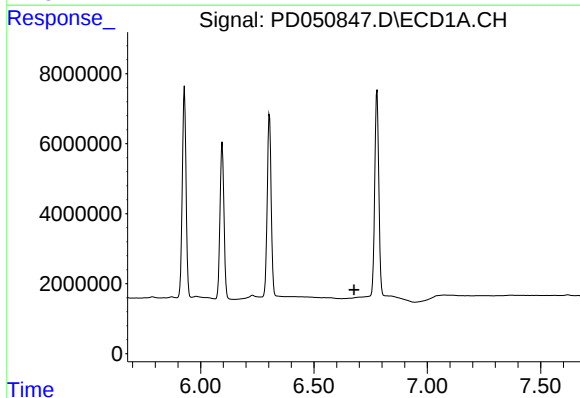
R.T.: 5.929 min
Delta R.T.: -0.034 min
Response: 69011047
Conc: 1888.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



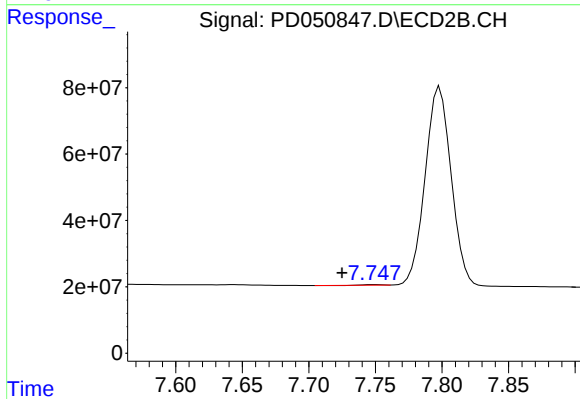
#24 Toxaphene-3

R.T.: 7.181 min
Delta R.T.: 0.034 min
Response: 9730856
Conc: 40.65 ng/ml



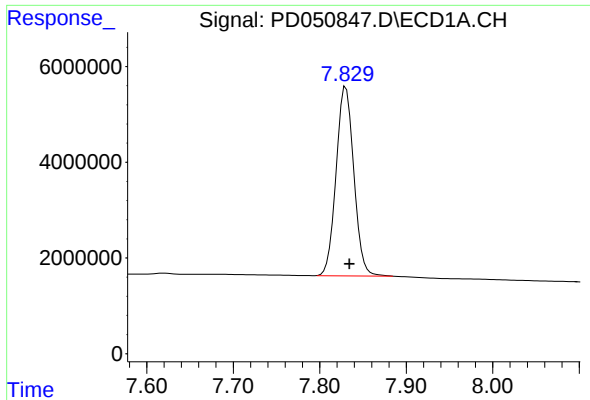
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

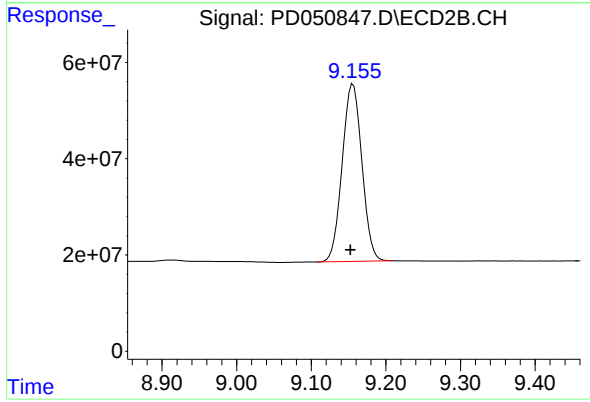
R.T.: 7.749 min
Delta R.T.: 0.024 min
Response: 1064142
Conc: 3.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 55948572
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.003 min
Response: 675901160
Conc: 31.23 ng/ml