

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 12:53
 Operator : AJ\SJ
 Sample : INDB330
 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: Oct 09 13:11:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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

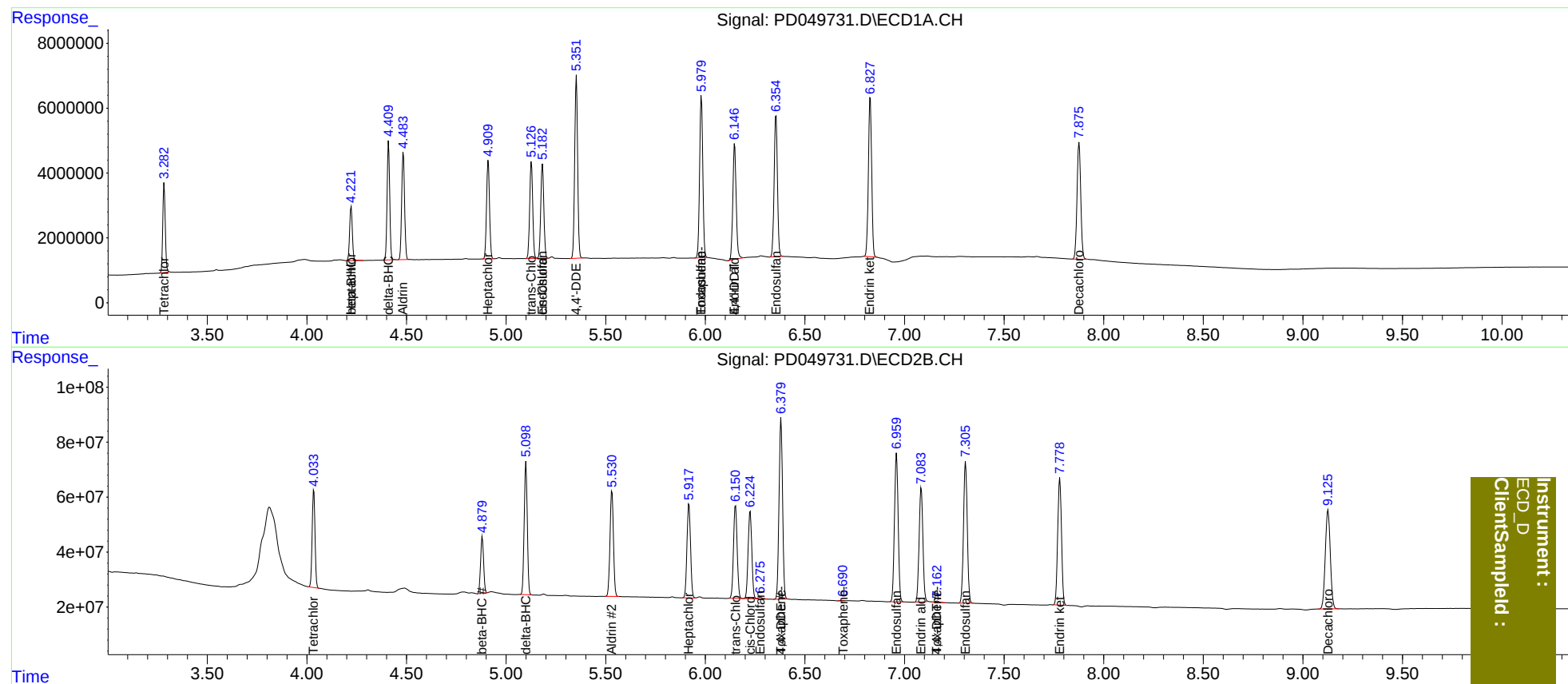
System Monitoring Compounds							
1)	SA Tetrachlo...	3.284	4.035	23910687	353.5E6	17.269	19.896
27)	SA Decachlor...	7.877	9.126	46789824	628.3E6	33.443	39.089
Target Compounds							
4)	MA Heptachlor	4.222f	0.000	15850097	0	7.754	N.D. #
5)	MB Aldrin	4.484	5.531	32985065	459.6E6	18.315	20.655
6)	B beta-BHC	4.222	4.881	15850097	213.7E6	19.292	21.054
7)	B delta-BHC	4.410	5.100	33304934	514.3E6	18.319	20.537
8)	B Heptachlo...	4.911	5.918	31214305	424.0E6	18.481	20.754
9)	A Endosulfan I	5.183f	6.276	30766248	8233101	18.410	0.431 #
10)	B trans-Chl...	5.127	6.152	31374482	430.0E6	18.383	20.718
11)	B cis-Chlor...	5.183	6.225	30766248	406.4E6	18.456	20.693
12)	B 4,4'-DDE	5.353	6.380	57836768	803.0E6	36.271	41.103
14)	MA Endrin	0.000	6.789f	0	206666	N.D.	<MDL
15)	B Endosulfa...	5.981	6.960	55514725	690.7E6	36.816	41.168
17)	MA 4,4'-DDT	6.148f	7.164	41661703	4593408	29.784	0.317 #
18)	B Endrin al...	6.148	7.084	41661703	545.8E6	36.909	40.926
19)	B Endosulfa...	6.355	7.307	50316239	675.1E6	37.248	40.856
21)	B Endrin ke...	6.828	7.780	56764379	612.7E6	37.239	40.958
22)	Toxaphene-1	0.000	6.380	0	803.0E6	N.D.	8927.367
23)	Toxaphene-2	0.000	6.690	0	1700775	N.D.	15.941
24)	Toxaphene-3	5.981	7.164	55514725	4593408	2058.075	32.025 #

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

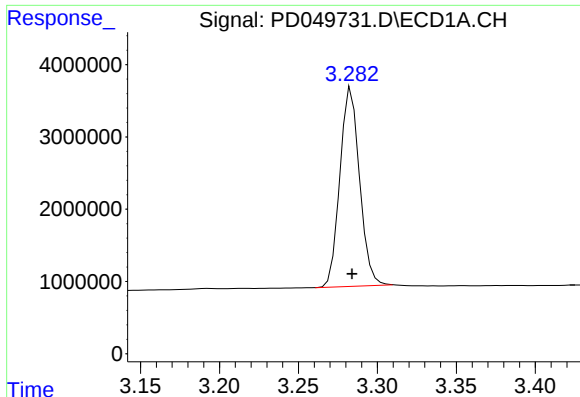
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 12:53
Operator : AJ\SJ
Sample : INDB330
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 13:11:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
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QLast Update : Tue Oct 09 09:02:50 2018
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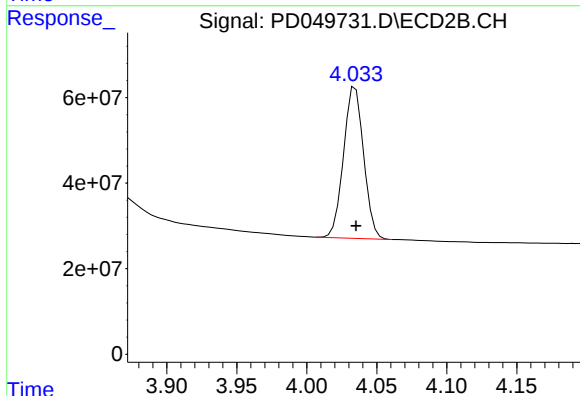
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

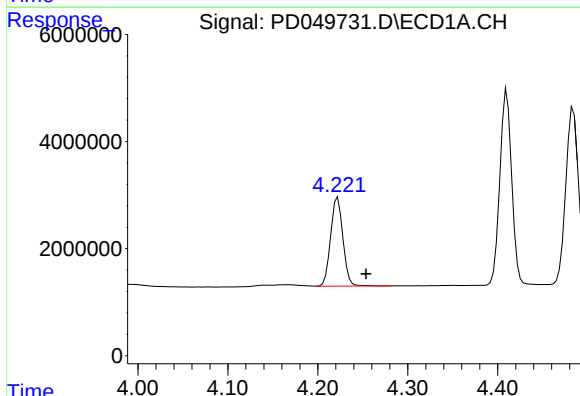
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 23910687
Conc: 17.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



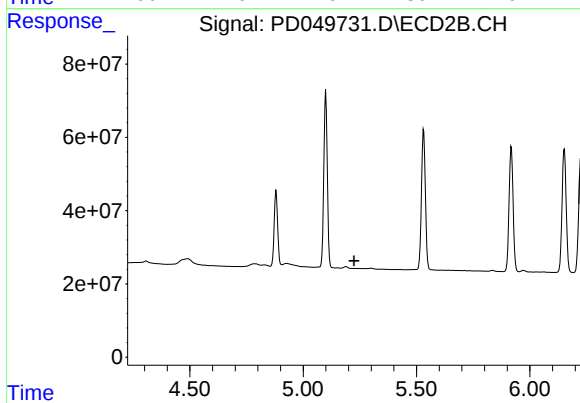
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 353477975
Conc: 19.90 ng/ml



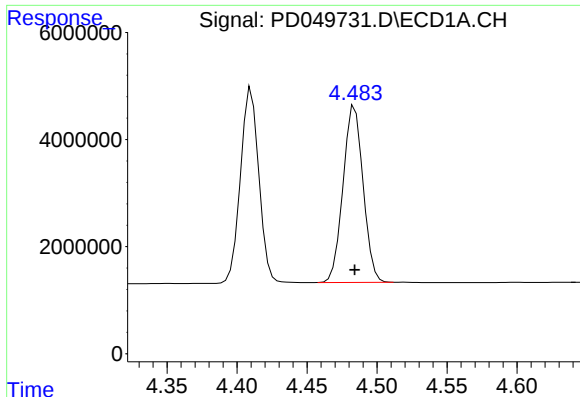
#4 Heptachlor

R.T.: 4.222 min
Delta R.T.: -0.031 min
Response: 15850097
Conc: 7.75 ng/ml



#4 Heptachlor

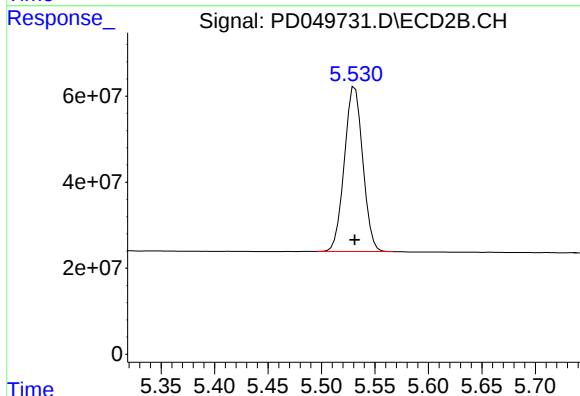
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#5 Aldrin

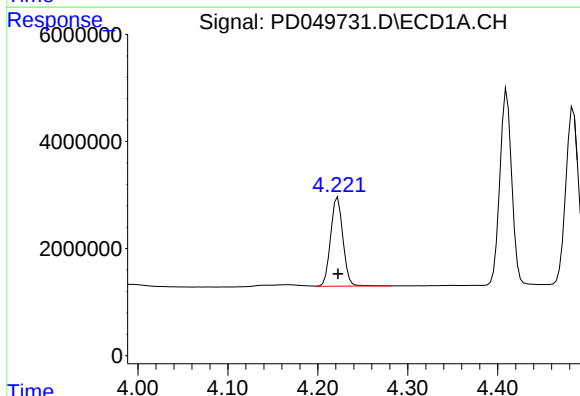
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 32985065
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



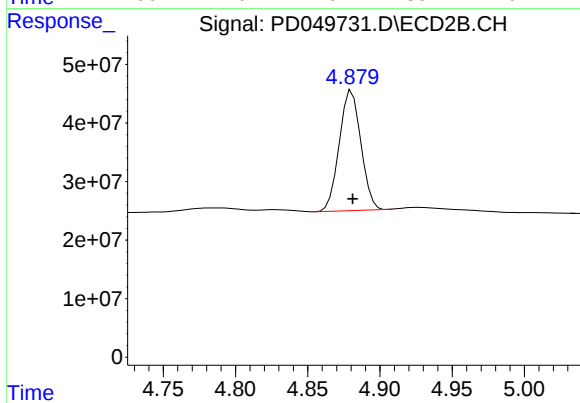
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 459591537
Conc: 20.65 ng/ml



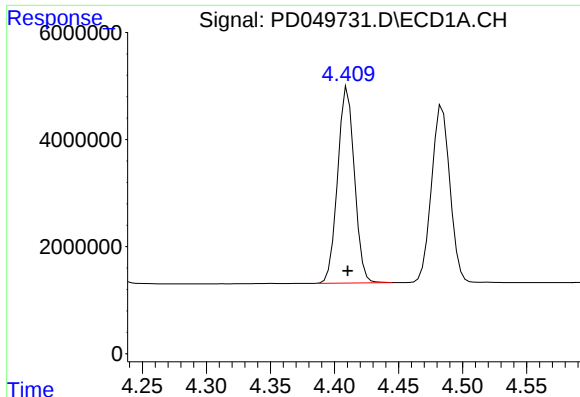
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 15850097
Conc: 19.29 ng/ml



#6 beta-BHC

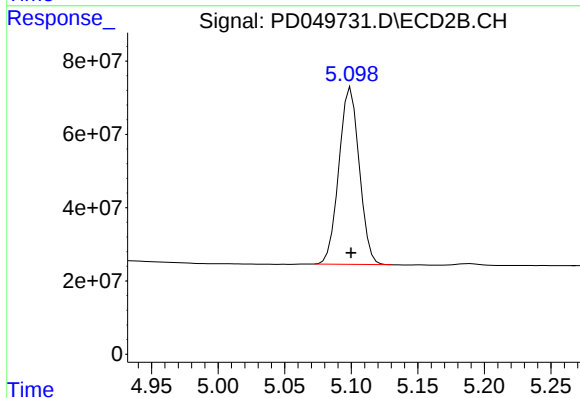
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 213731726
Conc: 21.05 ng/ml



#7 delta-BHC

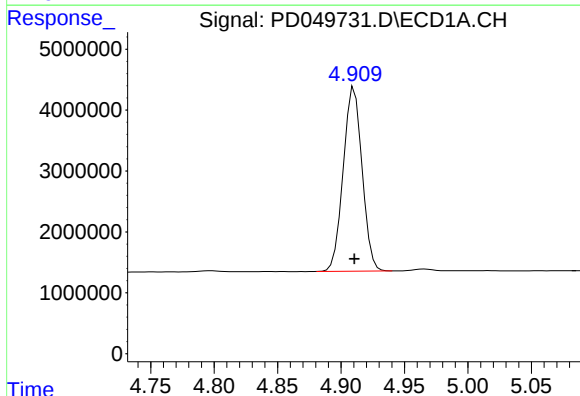
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 33304934
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



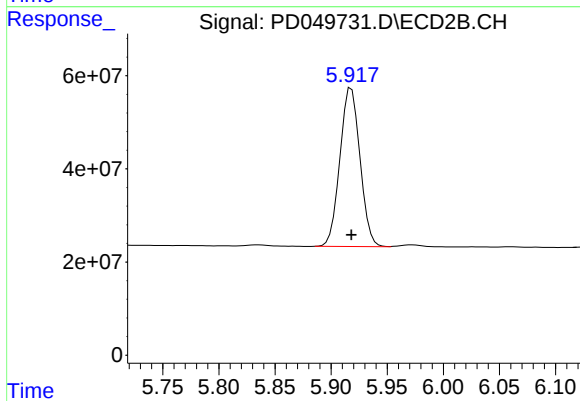
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 514301730
Conc: 20.54 ng/ml



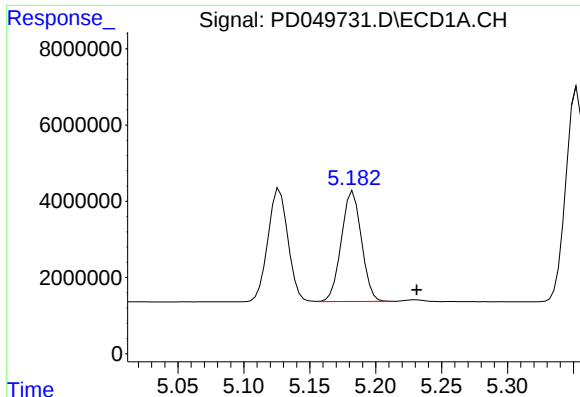
#8 Heptachlor epoxide

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 31214305
Conc: 18.48 ng/ml



#8 Heptachlor epoxide

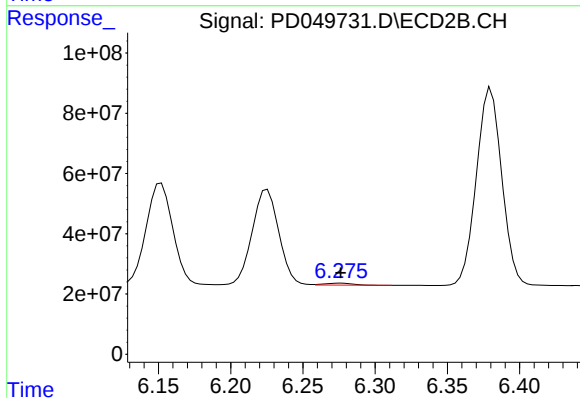
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 423999729
Conc: 20.75 ng/ml



#9 Endosulfan I

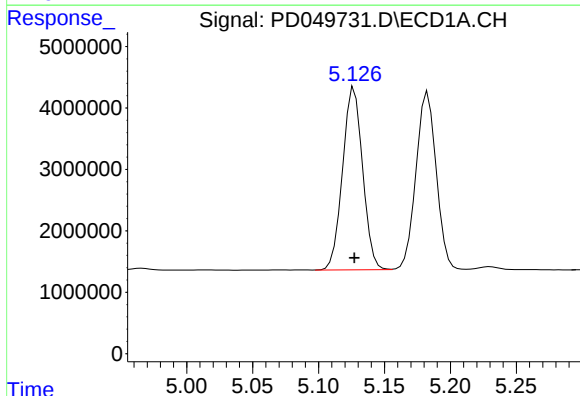
R.T.: 5.183 min
Delta R.T.: -0.048 min
Response: 30766248
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



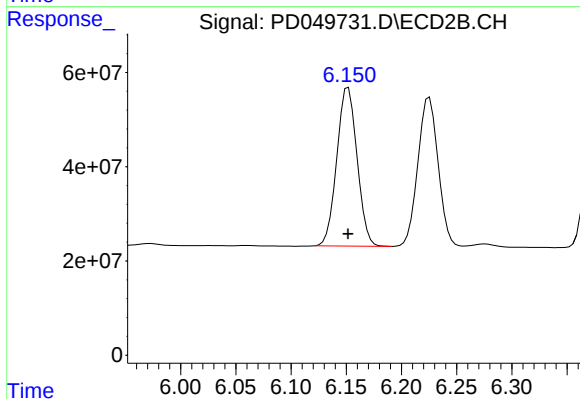
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 8233101
Conc: 0.43 ng/ml



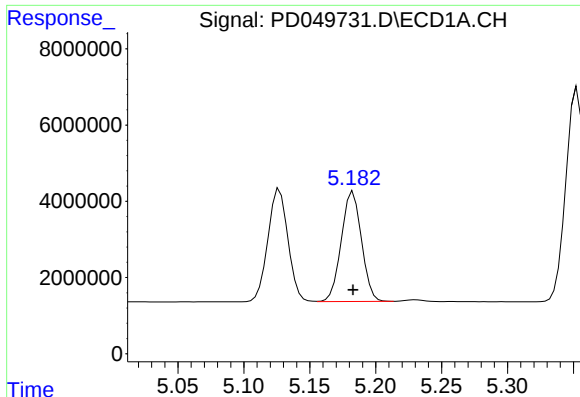
#10 trans-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 31374482
Conc: 18.38 ng/ml



#10 trans-Chlordane

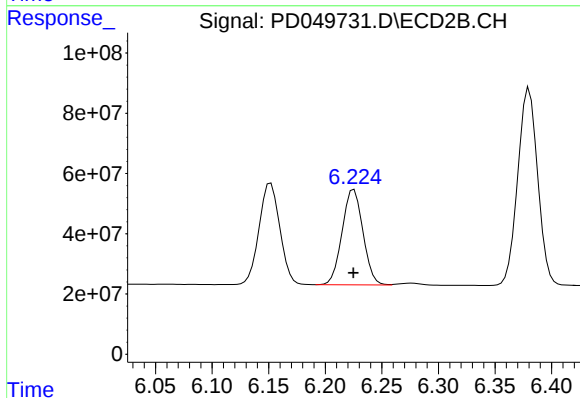
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 429990882
Conc: 20.72 ng/ml



#11 cis-Chlordane

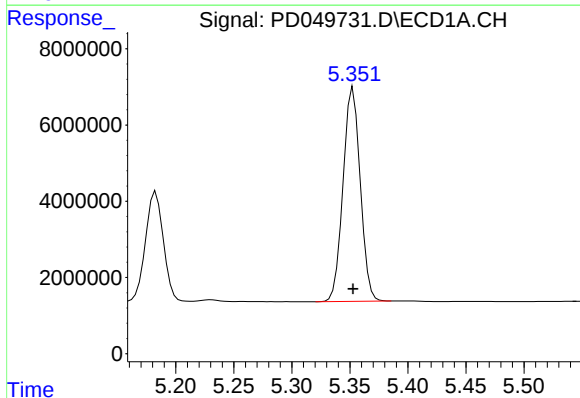
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 30766248
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



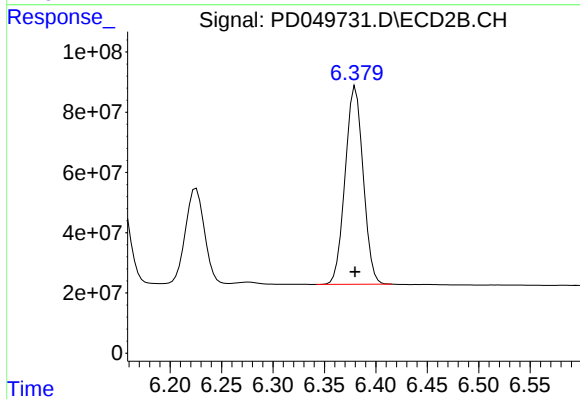
#11 cis-Chlordane

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 406353405
Conc: 20.69 ng/ml



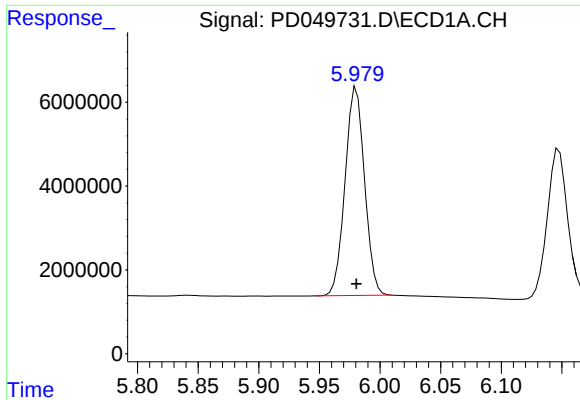
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 57836768
Conc: 36.27 ng/ml



#12 4,4'-DDE

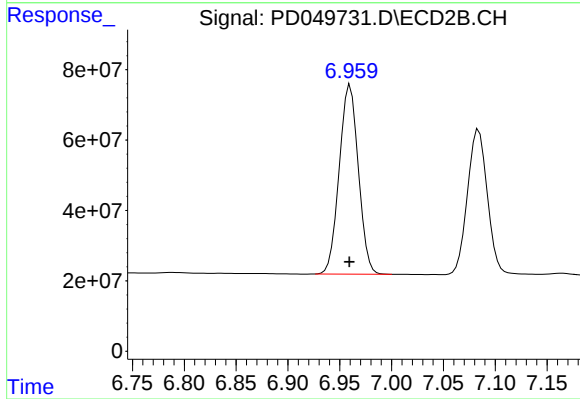
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 802993275
Conc: 41.10 ng/ml



#15 Endosulfan II

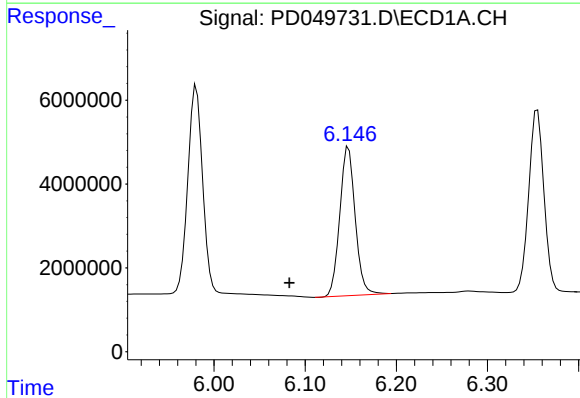
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 55514725
Conc: 36.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



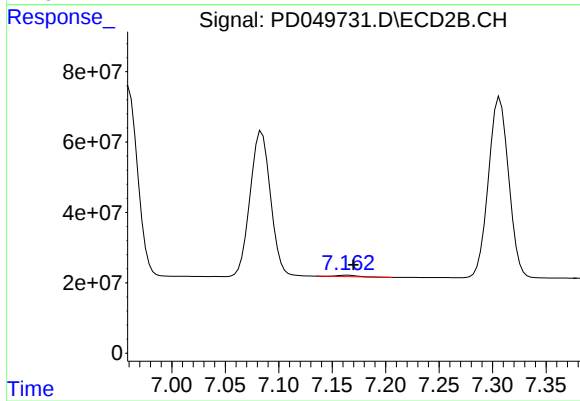
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 690741936
Conc: 41.17 ng/ml



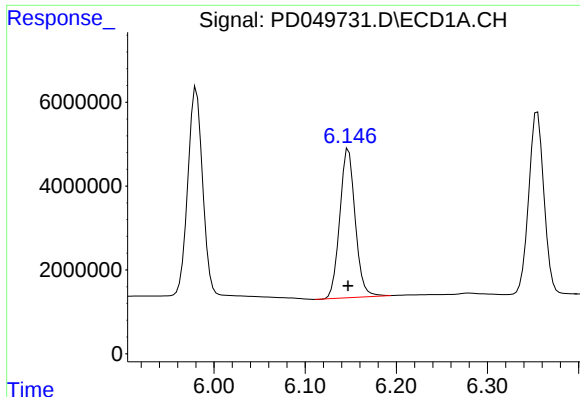
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: 0.065 min
Response: 41661703
Conc: 29.78 ng/ml



#17 4,4'-DDT

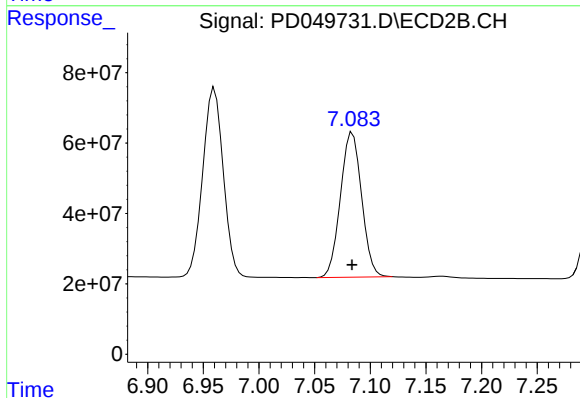
R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 4593408
Conc: 0.32 ng/ml



#18 Endrin aldehyde

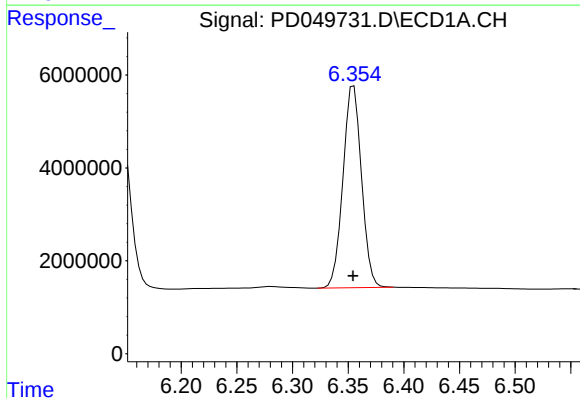
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 41661703
Conc: 36.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



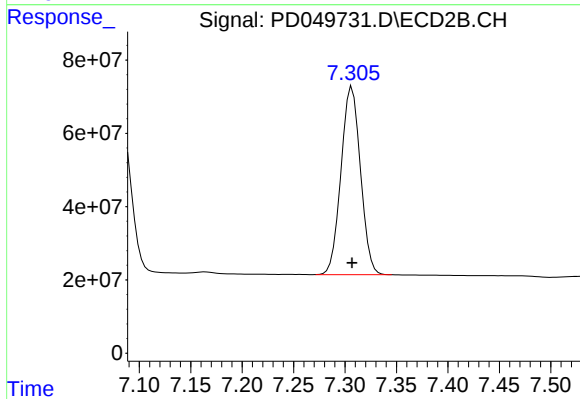
#18 Endrin aldehyde

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 545772280
Conc: 40.93 ng/ml



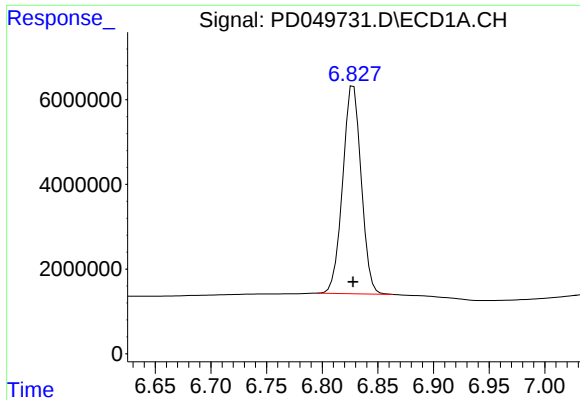
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 50316239
Conc: 37.25 ng/ml



#19 Endosulfan Sulfate

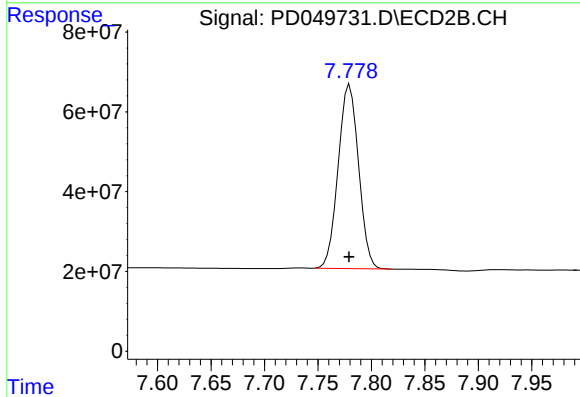
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 675145099
Conc: 40.86 ng/ml



#21 Endrin ketone

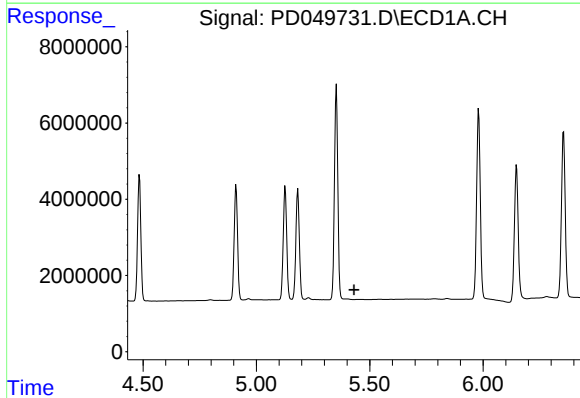
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 56764379
Conc: 37.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



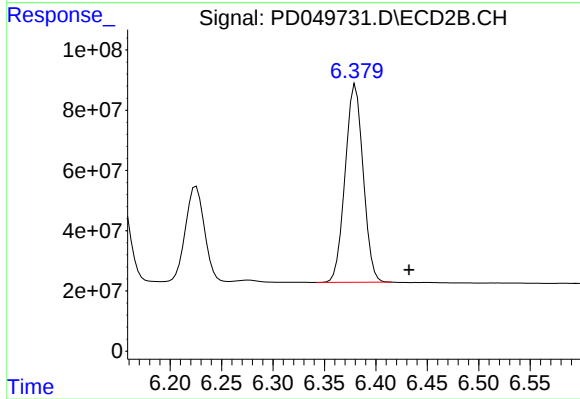
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 612697745
Conc: 40.96 ng/ml



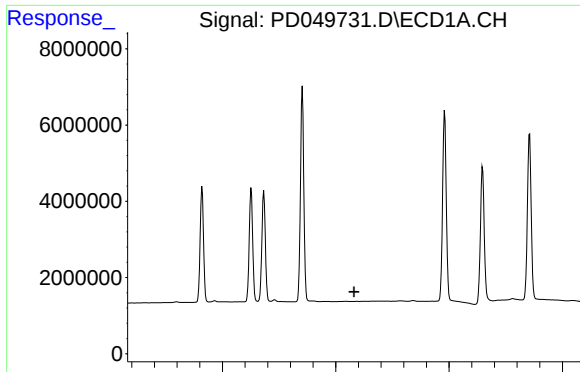
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

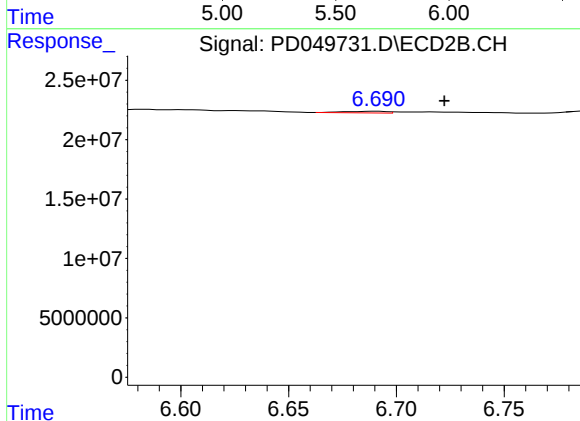
R.T.: 6.380 min
Delta R.T.: -0.052 min
Response: 802993275
Conc: 8927.37 ng/ml



#23 Toxaphene-2

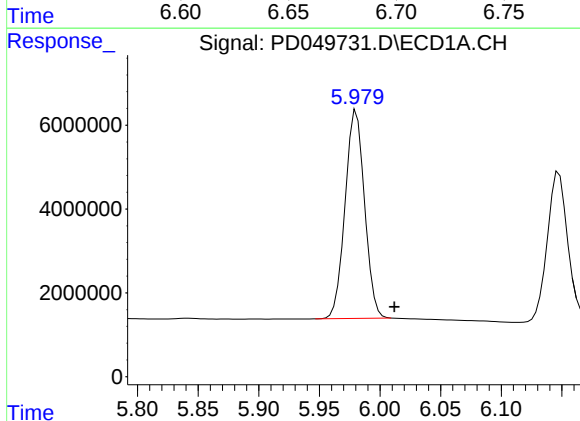
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



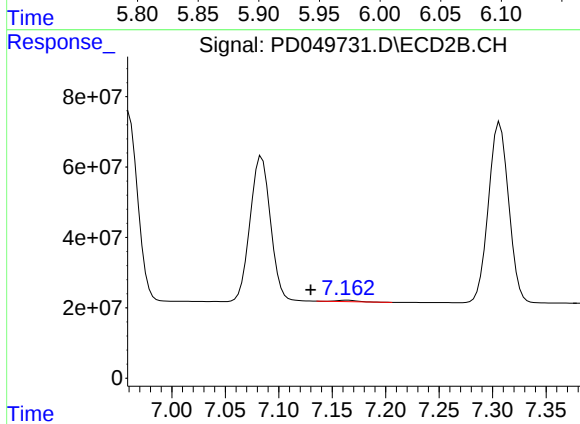
#23 Toxaphene-2

R.T.: 6.690 min
Delta R.T.: -0.032 min
Response: 1700775
Conc: 15.94 ng/ml



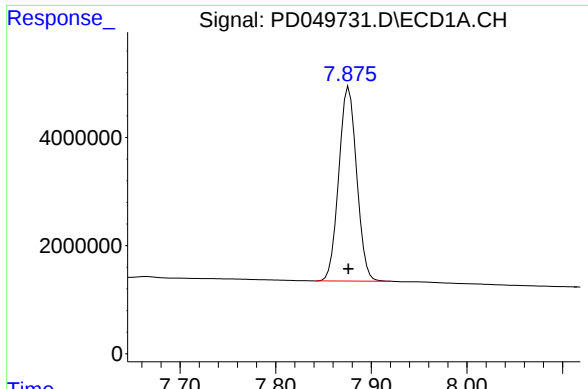
#24 Toxaphene-3

R.T.: 5.981 min
Delta R.T.: -0.031 min
Response: 55514725
Conc: 2058.07 ng/ml



#24 Toxaphene-3

R.T.: 7.164 min
Delta R.T.: 0.034 min
Response: 4593408
Conc: 32.03 ng/ml



#27 Decachlorobiphenyl

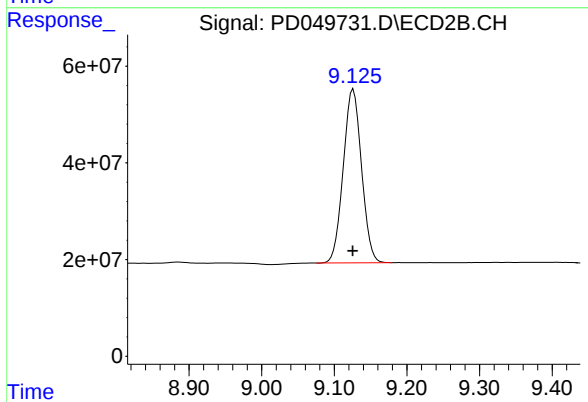
R.T.: 7.877 min

Delta R.T.: 0.000 min

Response: 46789824

Conc: 33.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.126 min

Delta R.T.: 0.000 min

Response: 628332377

Conc: 39.09 ng/ml