

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 11:34
 Operator : AJ\SJ
 Sample : J5258-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 11:48:56 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

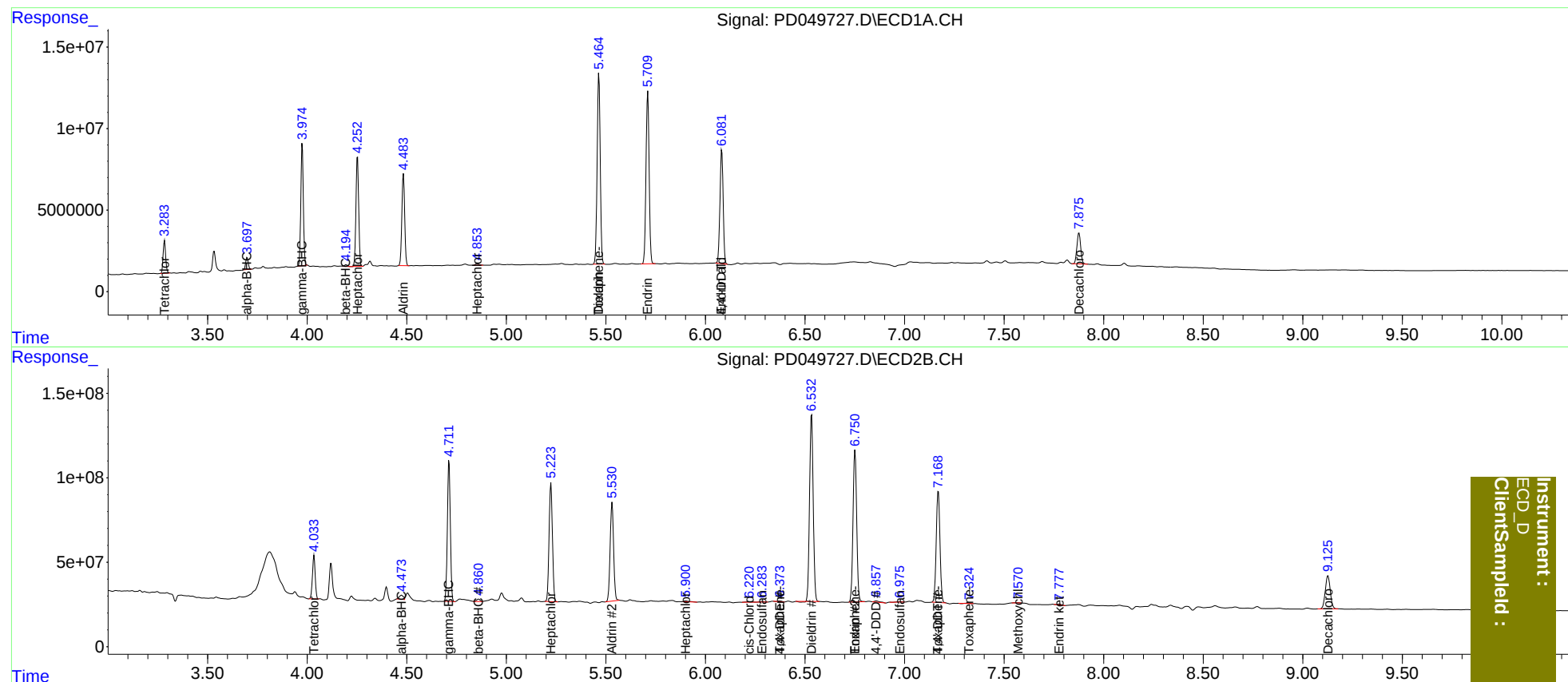
System Monitoring Compounds							
1)	SA Tetrachlo...	3.284	4.035	17729941	247.7E6	12.805	13.941
2)	SA Decachlor...	7.876	9.127	25026932	341.2E6	17.888	21.224
Target Compounds							
2)	A alpha-BHC	3.699	4.474f	6590054	34712916	3.196	1.317 #
3)	MA gamma-BHC...	3.976	4.713	66340427	864.1E6	33.470	35.216
4)	MA Heptachlor	4.253	5.224	64578930	815.0E6	31.592	33.199
5)	MB Aldrin	4.484	5.531	55514269	706.1E6	30.825	31.731
6)	B beta-BHC	4.196f	4.861	1072986	17758035	1.306	1.749 #
8)	B Heptachlo...	4.854f	5.901	1175397	9445574	0.696	0.462 #
9)	A Endosulfan I	0.000	6.285	0	5087117	N.D.	0.266
11)	B cis-Chlor...	0.000	6.222	0	5070962	N.D.	0.258
12)	B 4,4'-DDE	0.000	6.374	0	5945561	N.D.	0.304
13)	MA Dieldrin	5.465	6.533	125.2E6	1406.9E6	67.974	69.664
14)	MA Endrin	5.711	6.752	115.8E6	1151.5E6	74.067	78.109
15)	B Endosulfa...	0.000	6.976	0	5045829	N.D.	0.301
16)	A 4,4'-DDD	0.000	6.859	0	11893983	N.D.	0.755
17)	MA 4,4'-DDT	6.082	7.170	77507552	863.4E6	55.410	59.634
18)	B Endrin al...	6.082f	0.000	77507552	0	68.666	N.D. #
19)	B Endosulfa...	0.000	7.323	0	1064494	N.D.	<MDL
20)	A Methoxychlor	0.000	7.571f	0	2928541	N.D.	0.453
21)	B Endrin ke...	0.000	7.777	0	5666674	N.D.	0.379
22)	Toxaphene-1	5.465	6.374	125.2E6	5945561	16213.078	66.100 #
23)	Toxaphene-2	0.000	6.752	0	1151.5E6	N.D.	10792.771
24)	Toxaphene-3	0.000	7.170	0	863.4E6	N.D.	6019.949
25)	Toxaphene-4	0.000	7.323	0	1064494	N.D.	10.282

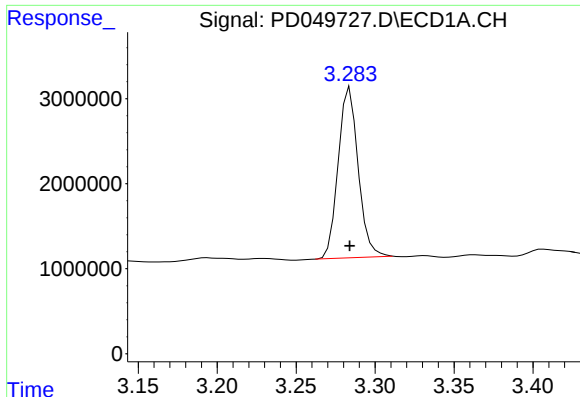
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049727.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 11:34
Operator : AJ\SJ
Sample : J5258-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 09 11:48:56 2018
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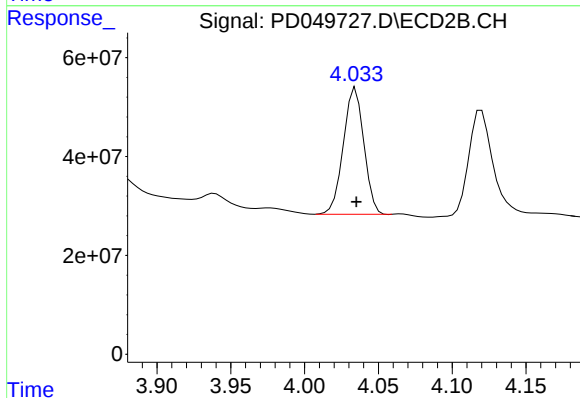




#1 Tetrachloro-m-xylene

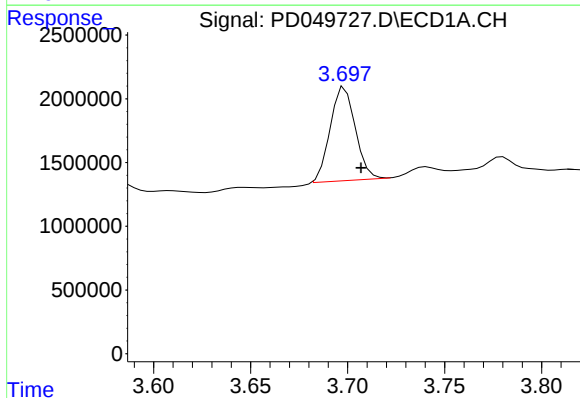
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 17729941
Conc: 12.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



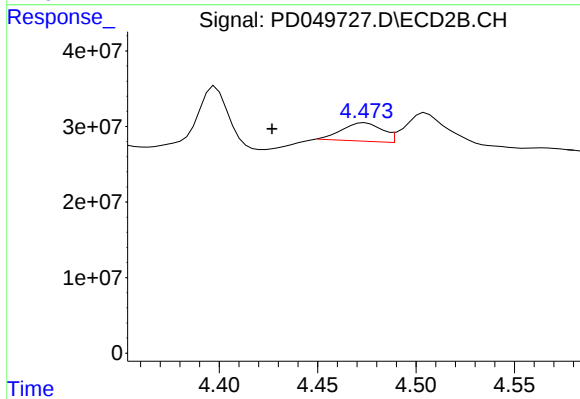
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 247690342
Conc: 13.94 ng/ml



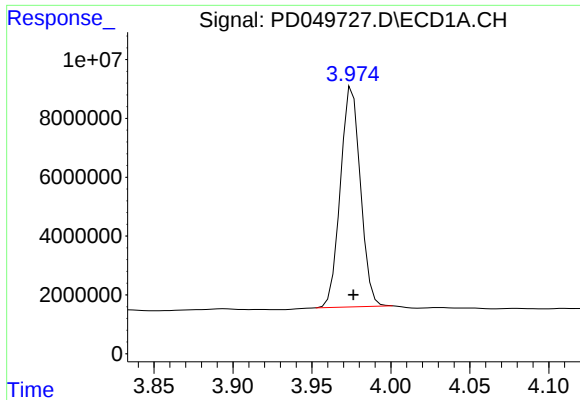
#2 alpha-BHC

R.T.: 3.699 min
Delta R.T.: -0.008 min
Response: 6590054
Conc: 3.20 ng/ml



#2 alpha-BHC

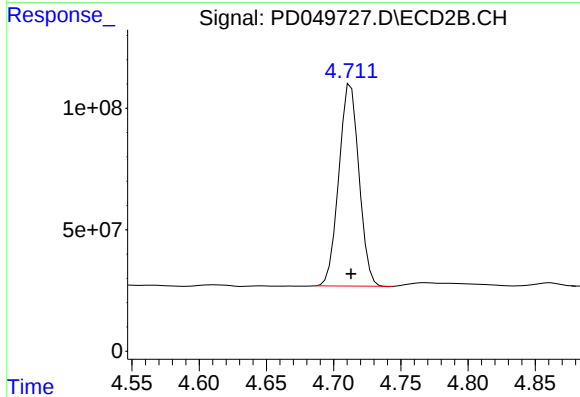
R.T.: 4.474 min
Delta R.T.: 0.047 min
Response: 34712916
Conc: 1.32 ng/ml



#3 gamma-BHC (Lindane)

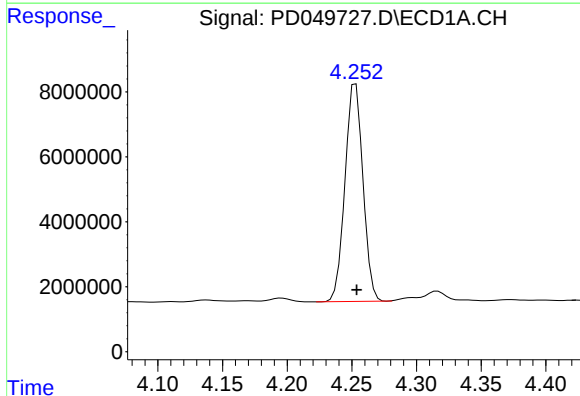
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 66340427
Conc: 33.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



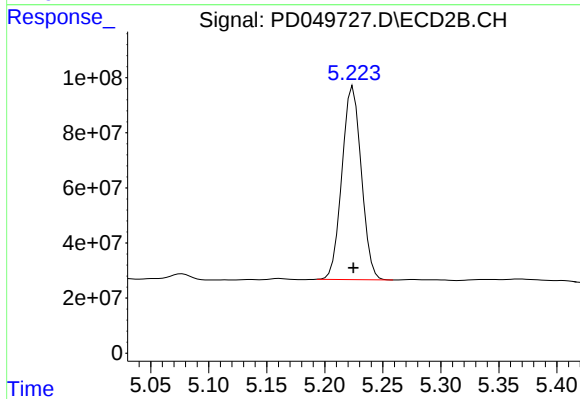
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 864132624
Conc: 35.22 ng/ml



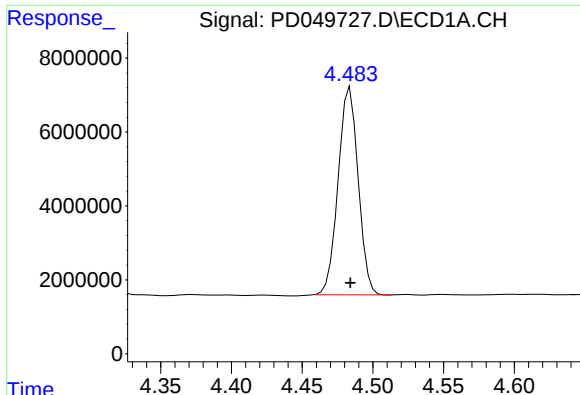
#4 Heptachlor

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 64578930
Conc: 31.59 ng/ml



#4 Heptachlor

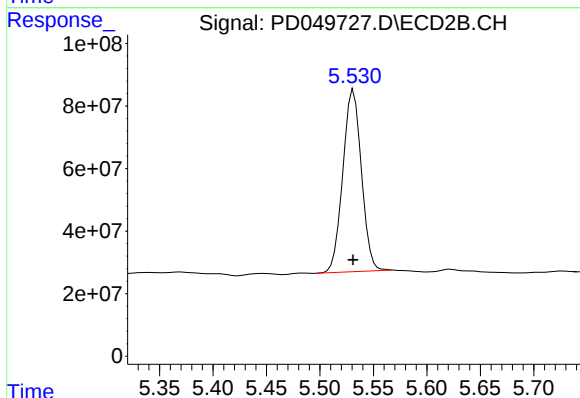
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 815024548
Conc: 33.20 ng/ml



#5 Aldrin

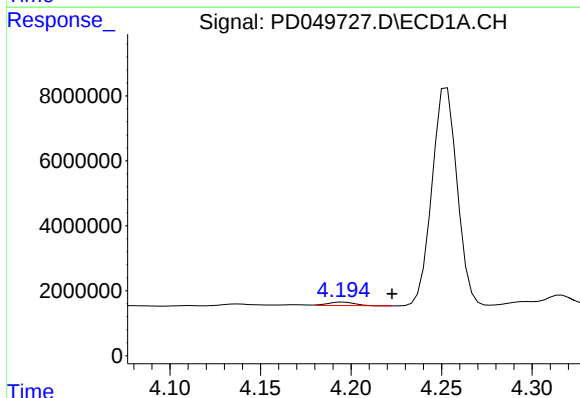
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 55514269
Conc: 30.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



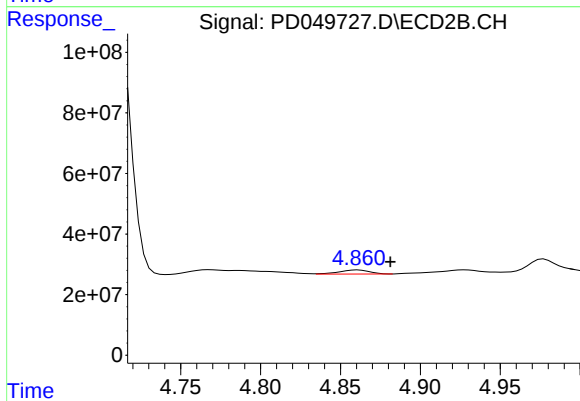
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 706056964
Conc: 31.73 ng/ml



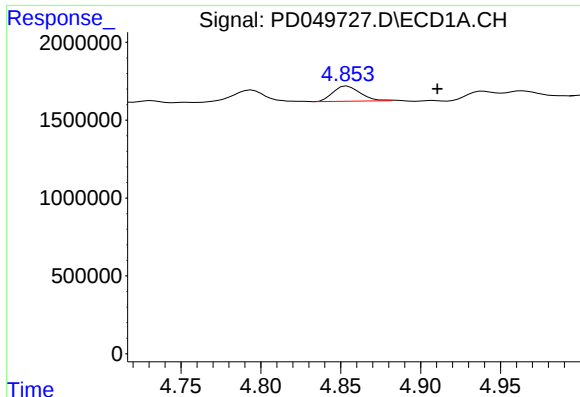
#6 beta-BHC

R.T.: 4.196 min
Delta R.T.: -0.027 min
Response: 1072986
Conc: 1.31 ng/ml



#6 beta-BHC

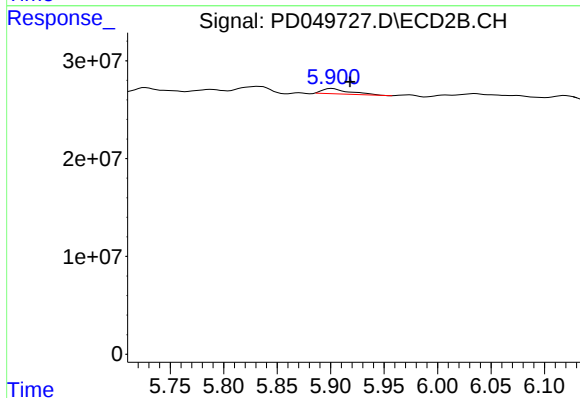
R.T.: 4.861 min
Delta R.T.: -0.020 min
Response: 17758035
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

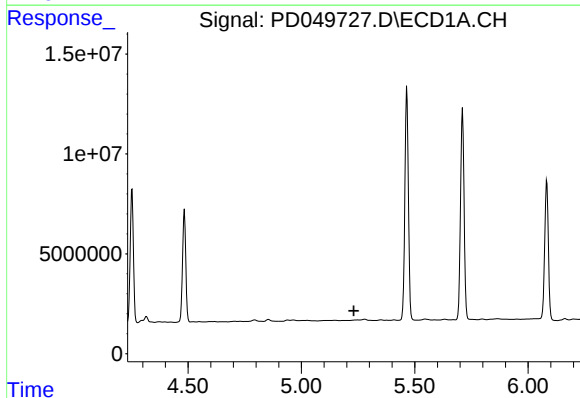
R.T.: 4.854 min
Delta R.T.: -0.056 min
Response: 1175397
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



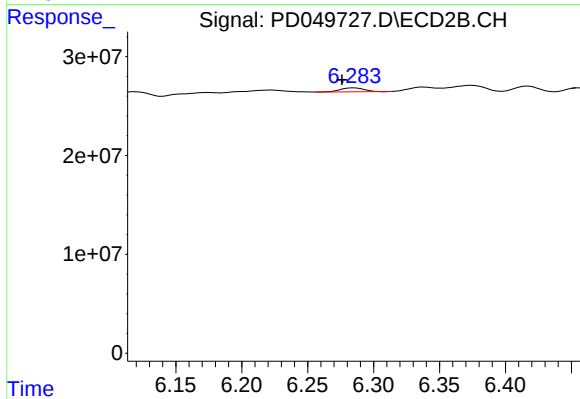
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: -0.017 min
Response: 9445574
Conc: 0.46 ng/ml



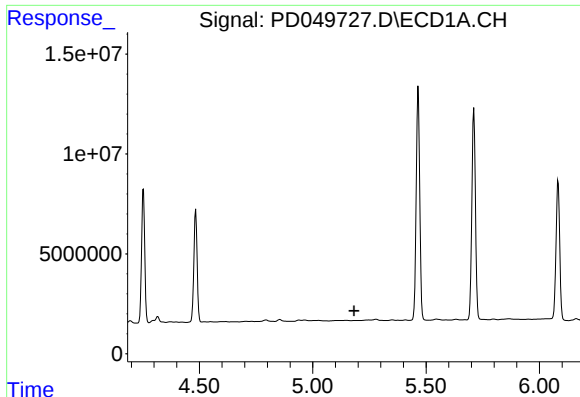
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#9 Endosulfan I

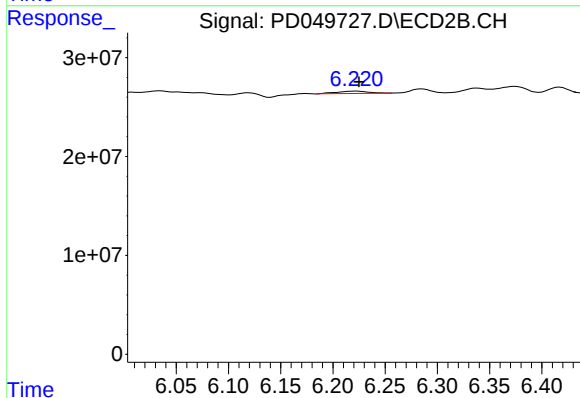
R.T.: 6.285 min
Delta R.T.: 0.009 min
Response: 5087117
Conc: 0.27 ng/ml



#11 cis-Chlordane

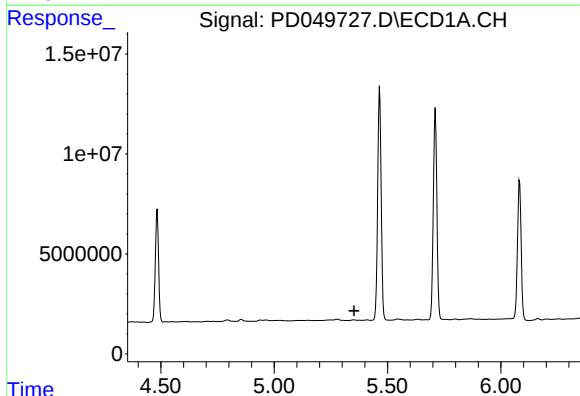
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



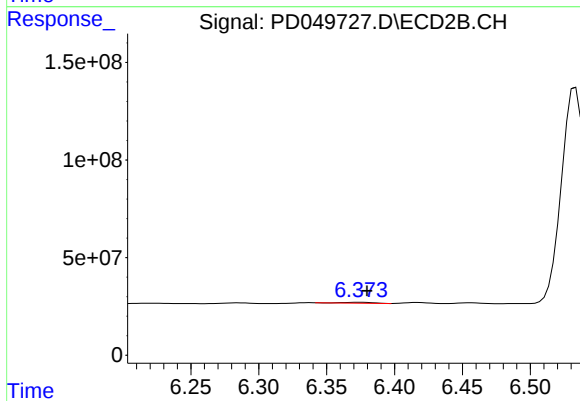
#11 cis-Chlordane

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 5070962
Conc: 0.26 ng/ml



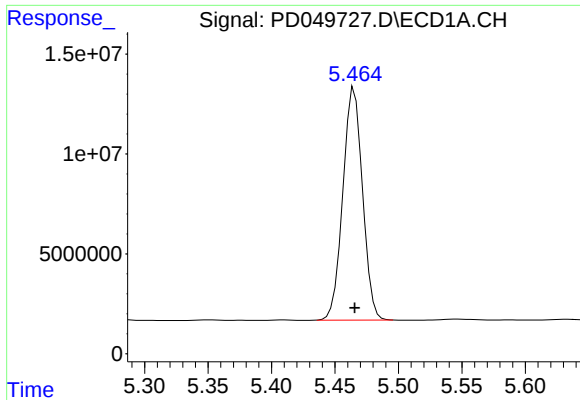
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

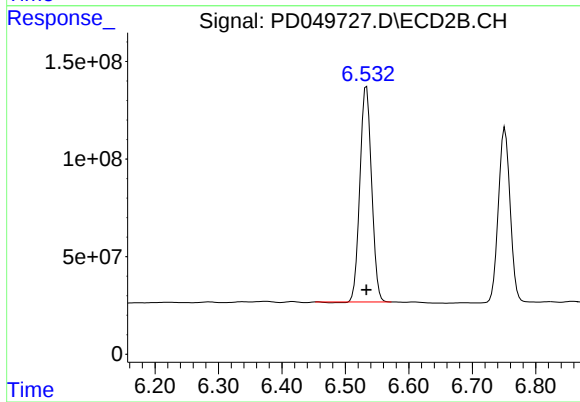
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 5945561
Conc: 0.30 ng/ml



#13 Dieldrin

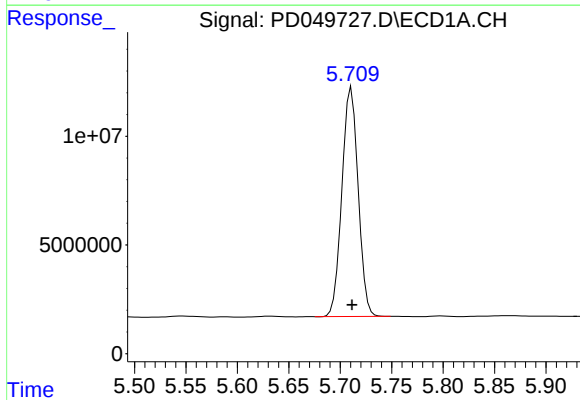
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 125245017
Conc: 67.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



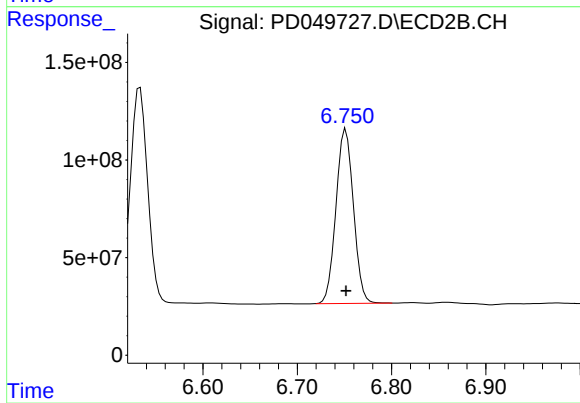
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1406861645
Conc: 69.66 ng/ml



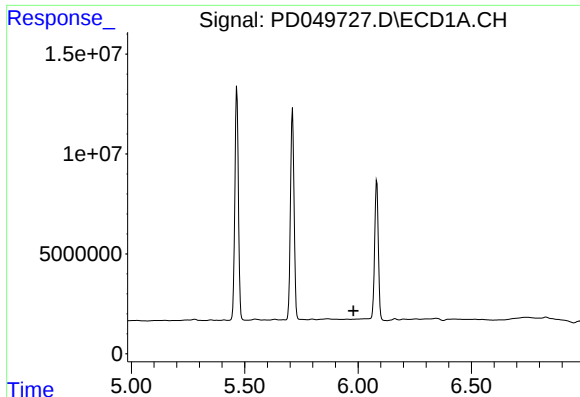
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 115829650
Conc: 74.07 ng/ml



#14 Endrin

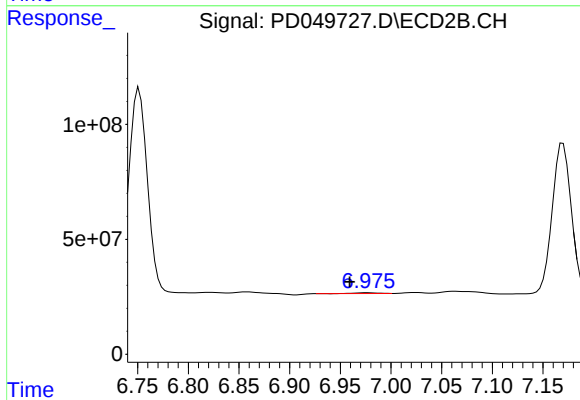
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 1151536348
Conc: 78.11 ng/ml



#15 Endosulfan II

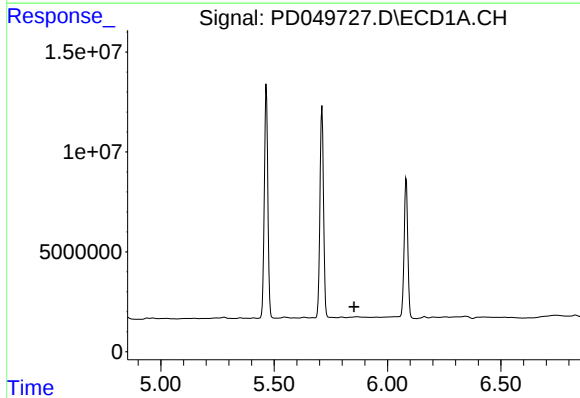
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



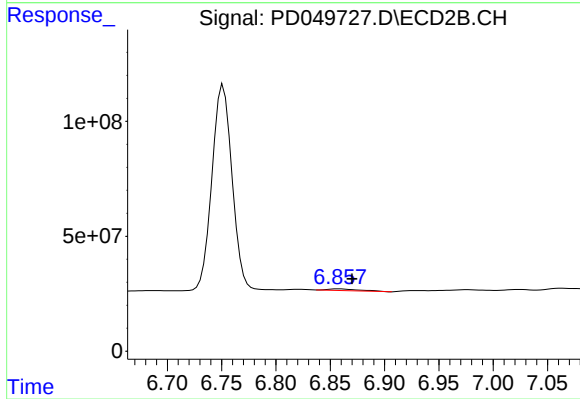
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.017 min
Response: 5045829
Conc: 0.30 ng/ml



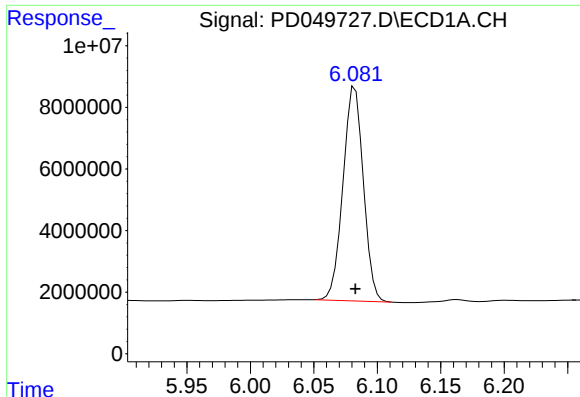
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

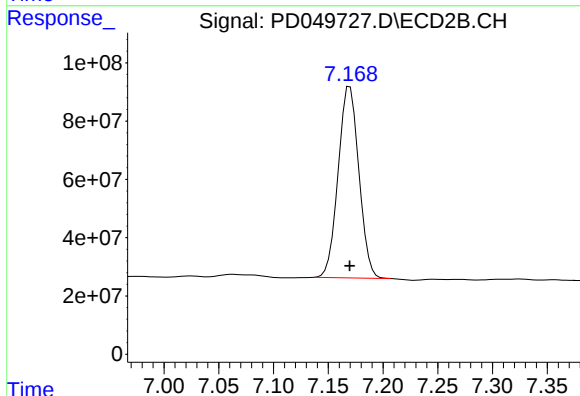
R.T.: 6.859 min
Delta R.T.: -0.011 min
Response: 11893983
Conc: 0.76 ng/ml



#17 4,4'-DDT

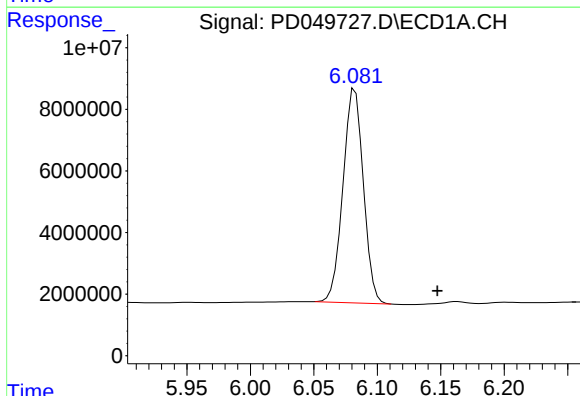
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 77507552
Conc: 55.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



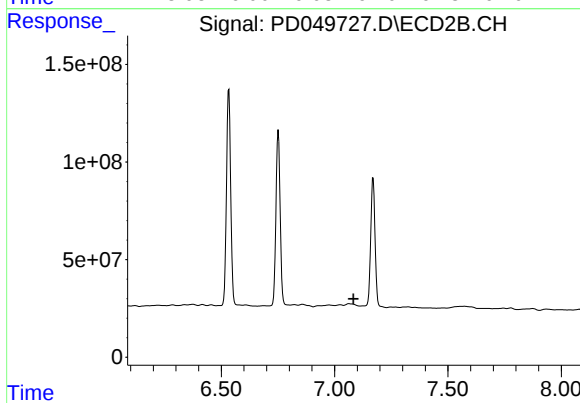
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 863446319
Conc: 59.63 ng/ml



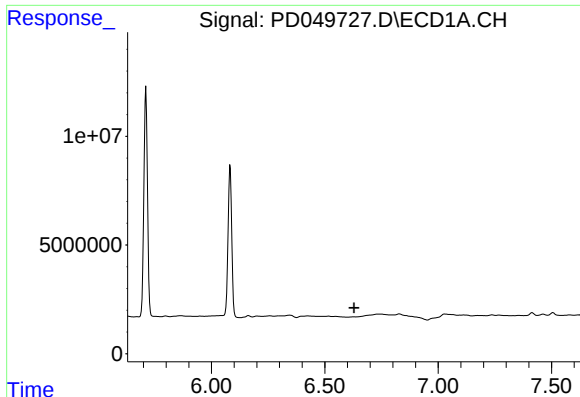
#18 Endrin aldehyde

R.T.: 6.082 min
Delta R.T.: -0.065 min
Response: 77507552
Conc: 68.67 ng/ml



#18 Endrin aldehyde

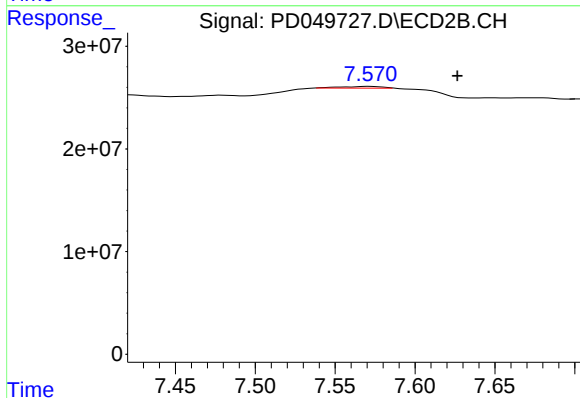
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

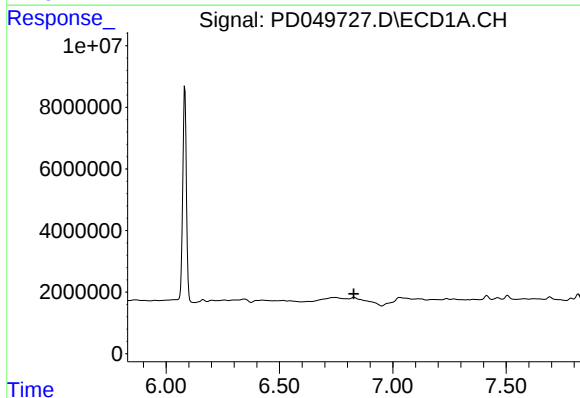
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



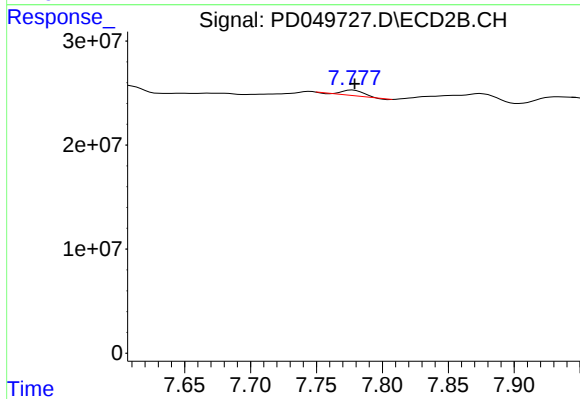
#20 Methoxychlor

R.T.: 7.571 min
Delta R.T.: -0.056 min
Response: 2928541
Conc: 0.45 ng/ml



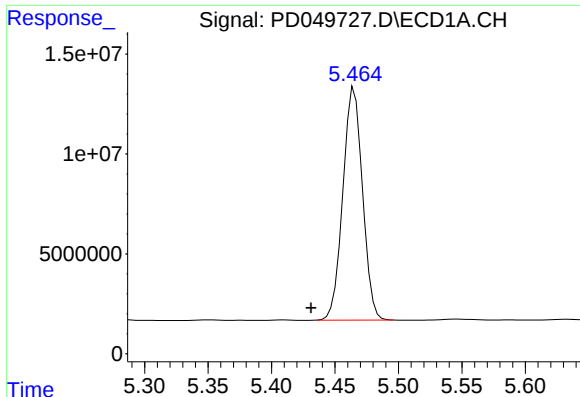
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#21 Endrin ketone

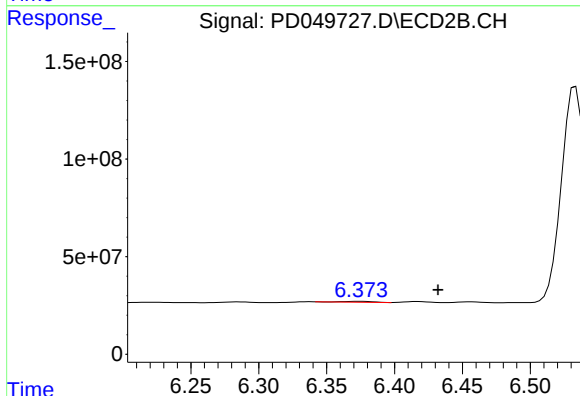
R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 5666674
Conc: 0.38 ng/ml



#22 Toxaphene-1

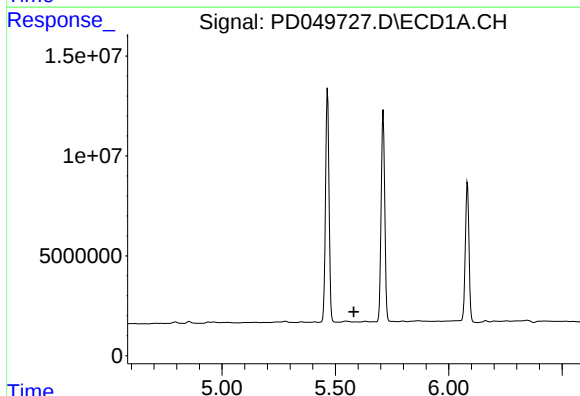
R.T.: 5.465 min
Delta R.T.: 0.034 min
Response: 125245017
Conc: 16213.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



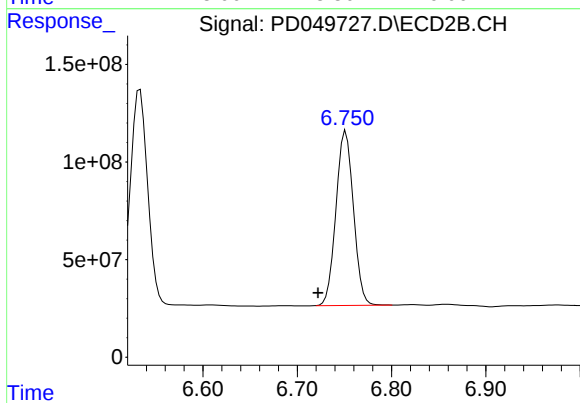
#22 Toxaphene-1

R.T.: 6.374 min
Delta R.T.: -0.058 min
Response: 5945561
Conc: 66.10 ng/ml



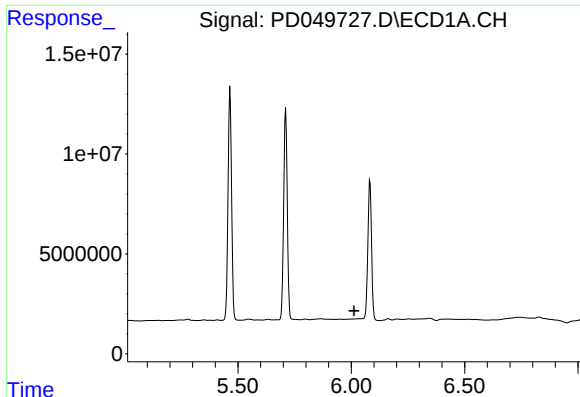
#23 Toxaphene-2

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



#23 Toxaphene-2

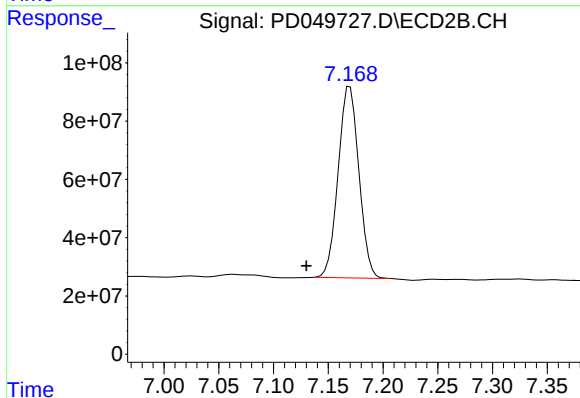
R.T.: 6.752 min
Delta R.T.: 0.029 min
Response: 1151536348
Conc: 10792.77 ng/ml



#24 Toxaphene-3

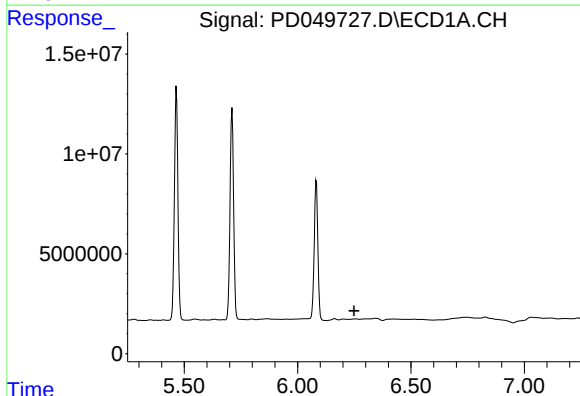
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



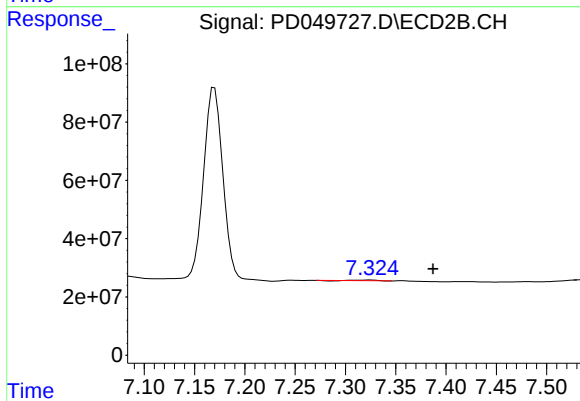
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: 0.040 min
Response: 863446319
Conc: 6019.95 ng/ml



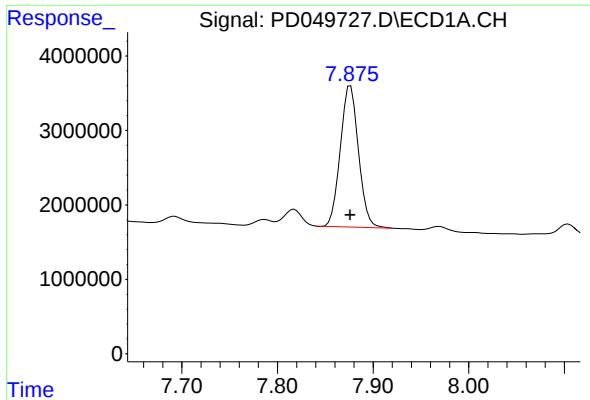
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

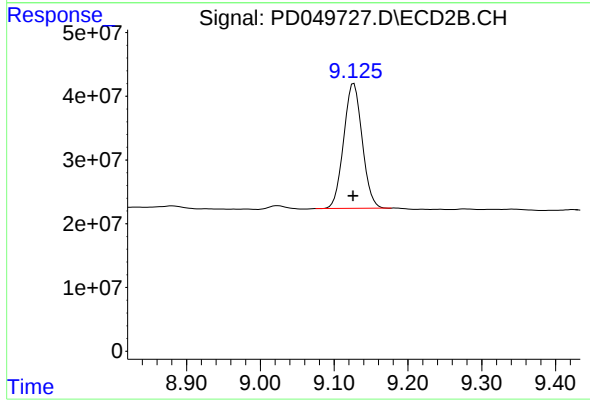
R.T.: 7.323 min
Delta R.T.: -0.064 min
Response: 1064494
Conc: 10.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 25026932
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.001 min
Response: 341164067
Conc: 21.22 ng/ml