

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 15:58
 Operator : AJ\SJ
 Sample : K1626-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:16:09 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

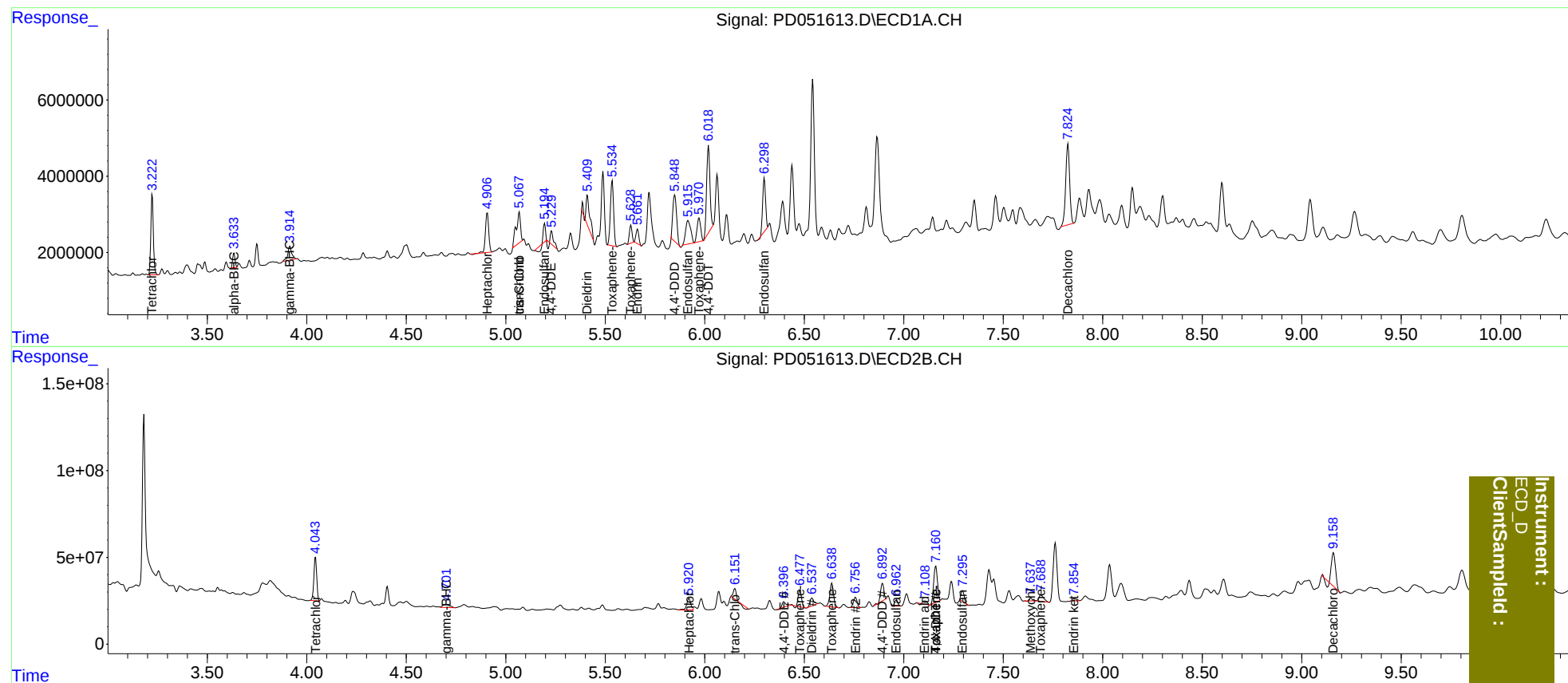
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	18762933	253.8E6	13.057	8.215 #
27)	SA Decachlor...	7.825	9.160	29374333	261.1E6	24.425	13.772 #
Target Compounds							
2)	A alpha-BHC	3.634	4.473f	3182011	-51933421	1.436	N.D. #
3)	MA gamma-BHC...	3.915	4.702	5044905	44475393	2.397	1.041 #
5)	MB Aldrin	0.000	5.567	0	1128153	N.D.	<MDL
8)	B Heptachlo...	4.907f	5.921	11755692	94707220	5.577	2.645 #
9)	A Endosulfan I	5.195	0.000	2029786	0	0.993	N.D. #
10)	B trans-Chl...	5.068	6.152	12232116	42387024	5.610	1.173 #
11)	B cis-Chlor...	5.068f	0.000	12232116	0	5.723	N.D. #
12)	B 4,4'-DDE	5.230f	6.398	2403754	36116401	1.117	1.105
13)	MA Dieldrin	5.410	6.539	9685862	58005741	4.184	1.743 #
14)	MA Endrin	5.662	6.758	3879221	74923422	1.904	2.835 #
15)	B Endosulfa...	5.916	6.964	10902890	38709667	5.261	1.410 #
16)	A 4,4'-DDD	5.850f	6.894	16271779	116.0E6	9.251	4.433 #
17)	MA 4,4'-DDT	6.019	7.161	26513679	269.5E6	14.560	11.687
19)	B Endosulfa...	6.300	7.296	14110604	67206228	7.641	2.647 #
20)	A Methoxychlor	0.000	7.639	0	15799911	N.D.	1.493
21)	B Endrin ke...	0.000	7.856f	0	18783705	N.D.	0.787
22)	Toxaphene-1	5.535	6.479	19102616	108.0E6	1400.875	718.834 #
23)	Toxaphene-2	5.629	6.639	4442026	182.9E6	194.181	631.071 #
24)	Toxaphene-3	5.972	7.161	7896162	269.5E6	207.536	1108.814 #
25)	Toxaphene-4	0.000	7.161	0	269.5E6	N.D.	401.350
26)	Toxaphene-5	0.000	7.690	0	64116270	N.D.	222.787

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

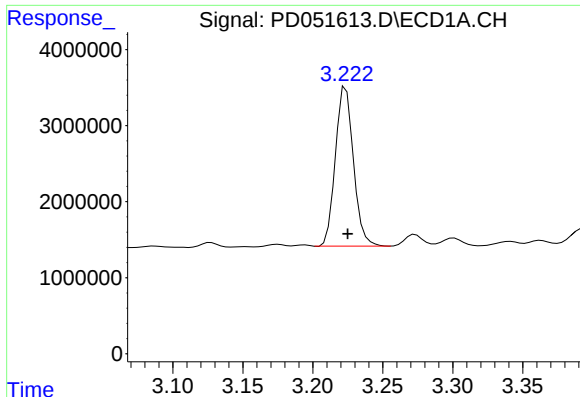
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 15:58
Operator : AJ\SJ
Sample : K1626-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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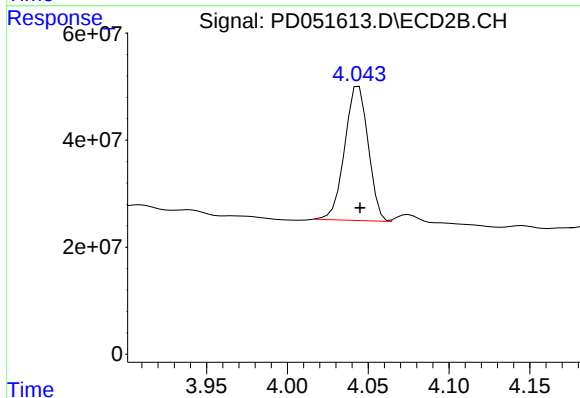
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

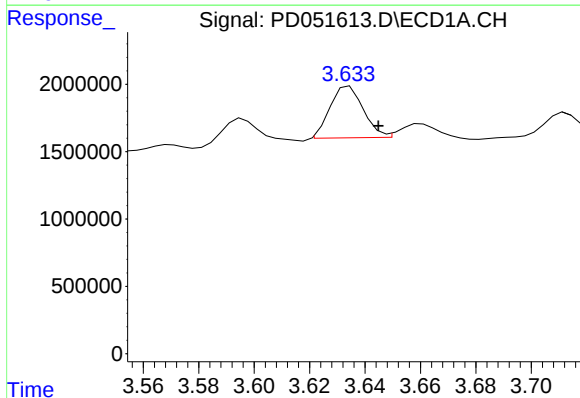
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 18762933
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



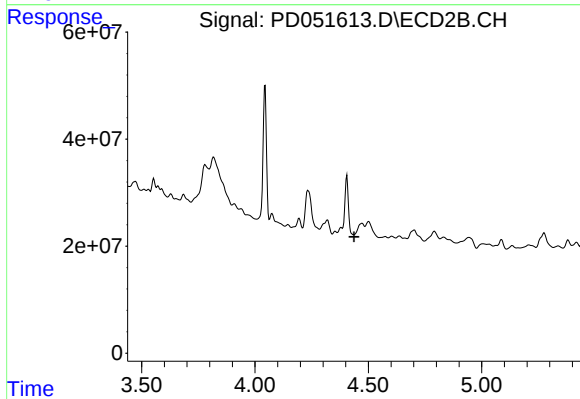
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 253823024
Conc: 8.22 ng/ml



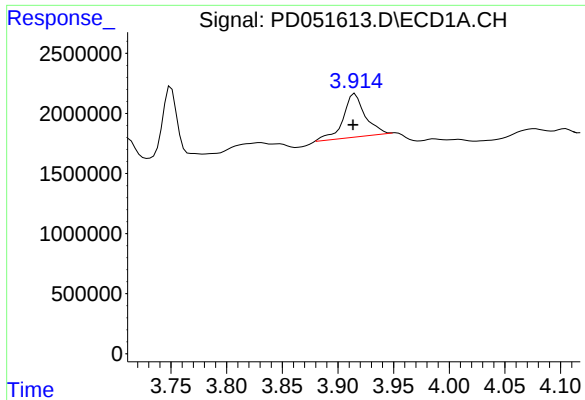
#2 alpha-BHC

R.T.: 3.634 min
Delta R.T.: -0.010 min
Response: 3182011
Conc: 1.44 ng/ml



#2 alpha-BHC

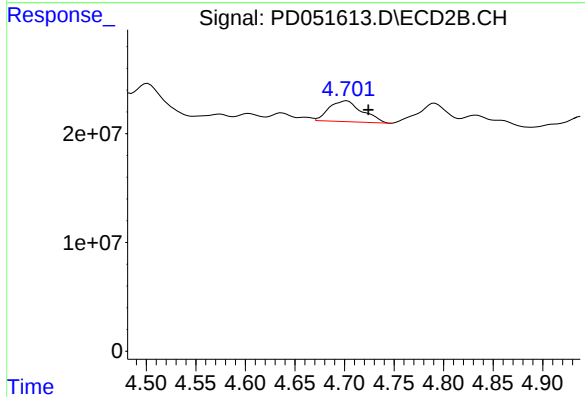
R.T.: 4.473 min
Delta R.T.: 0.035 min
Response: -51933421
Conc: N.D.



#3 gamma-BHC (Lindane)

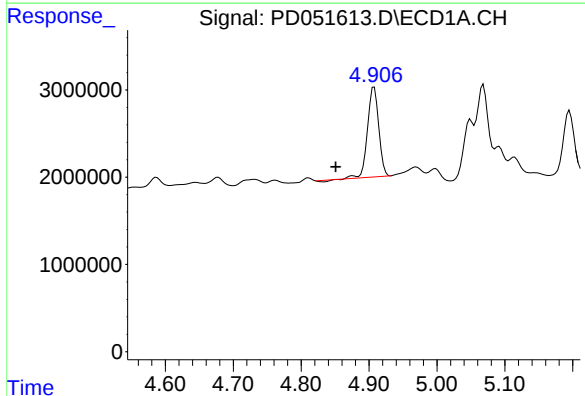
R.T.: 3.915 min
Delta R.T.: 0.002 min
Response: 5044905
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



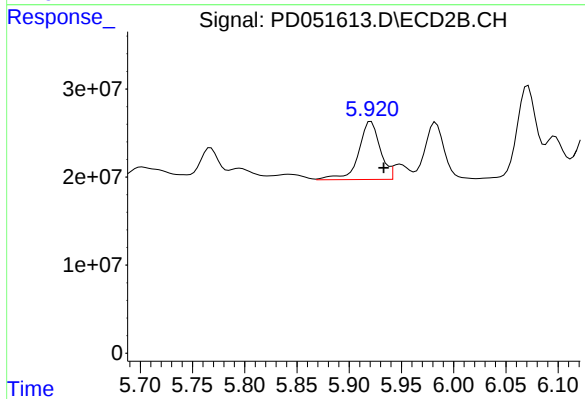
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: -0.022 min
Response: 44475393
Conc: 1.04 ng/ml



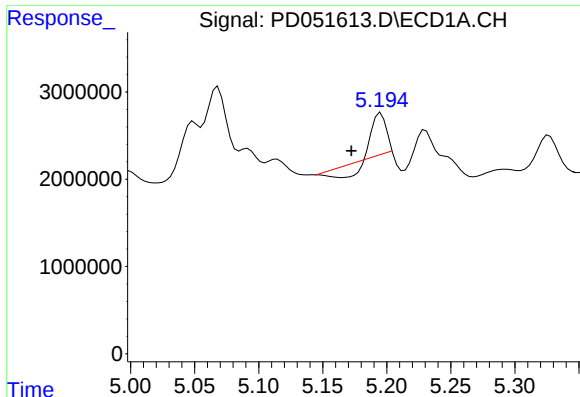
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.056 min
Response: 11755692
Conc: 5.58 ng/ml



#8 Heptachlor epoxide

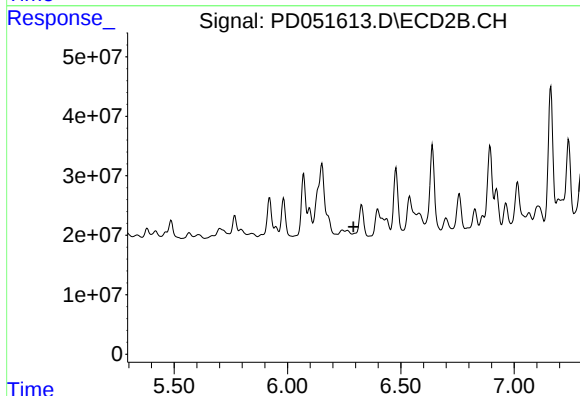
R.T.: 5.921 min
Delta R.T.: -0.012 min
Response: 94707220
Conc: 2.65 ng/ml



#9 Endosulfan I

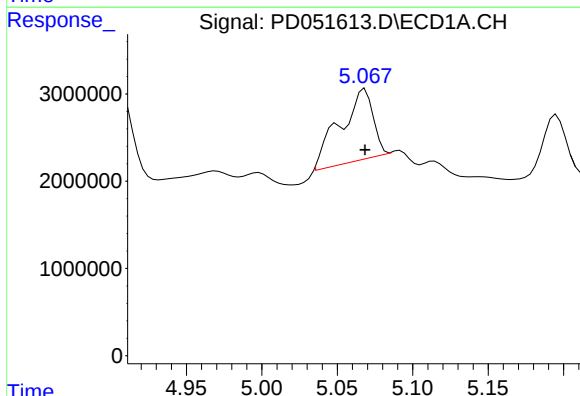
R.T.: 5.195 min
Delta R.T.: 0.023 min
Response: 2029786
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



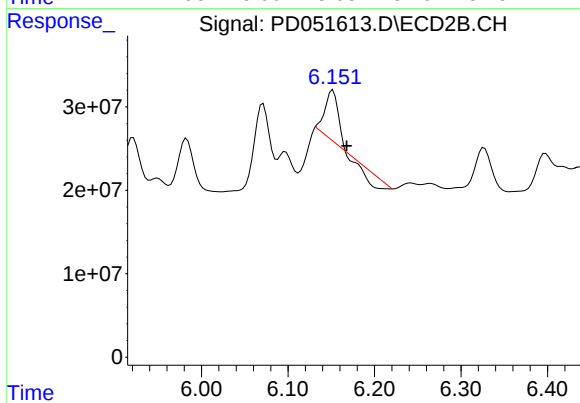
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



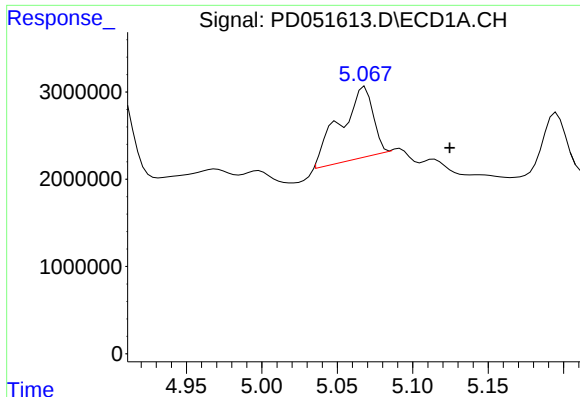
#10 trans-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 12232116
Conc: 5.61 ng/ml



#10 trans-Chlordane

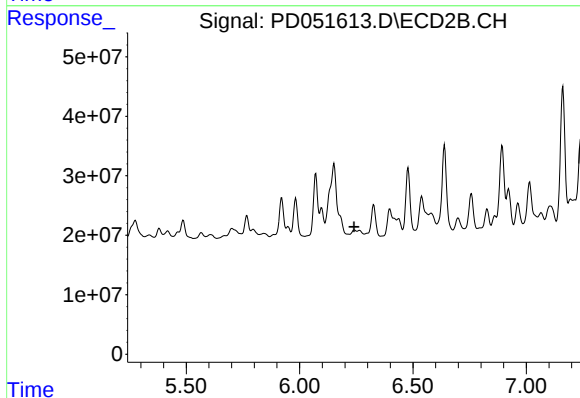
R.T.: 6.152 min
Delta R.T.: -0.016 min
Response: 42387024
Conc: 1.17 ng/ml



#11 cis-Chlordane

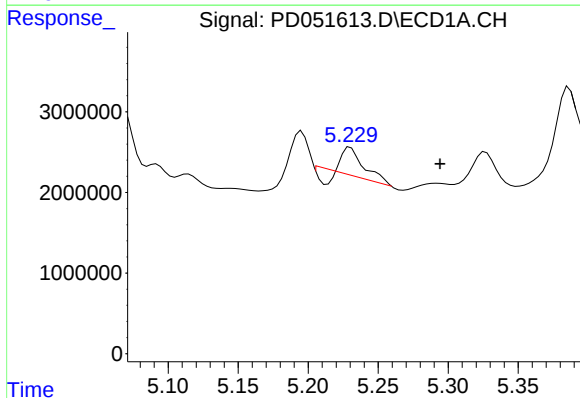
R.T.: 5.068 min
Delta R.T.: -0.056 min
Response: 12232116
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



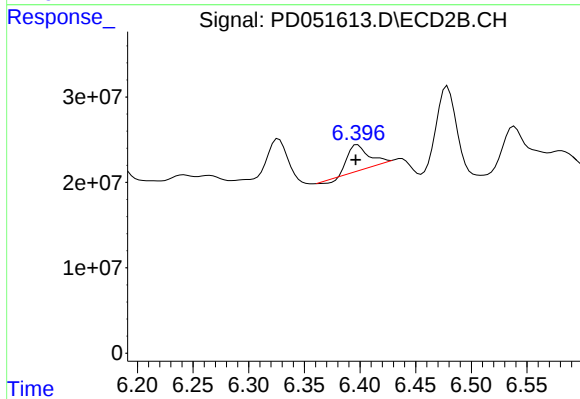
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



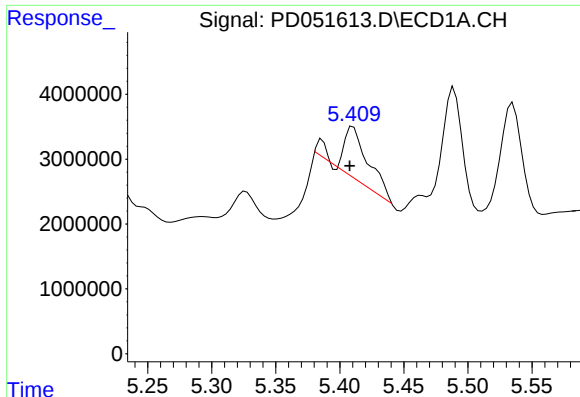
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.064 min
Response: 2403754
Conc: 1.12 ng/ml



#12 4,4'-DDE

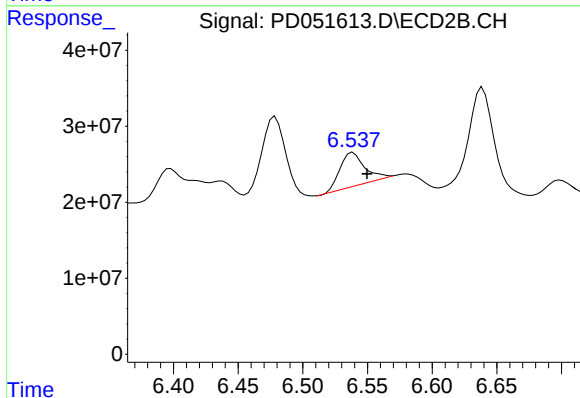
R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 36116401
Conc: 1.11 ng/ml



#13 Dieldrin

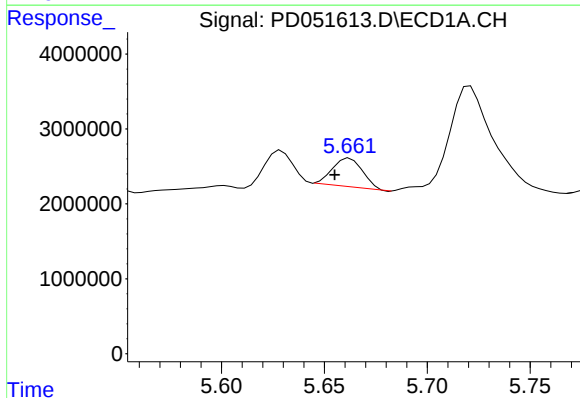
R.T.: 5.410 min
Delta R.T.: 0.003 min
Response: 9685862
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



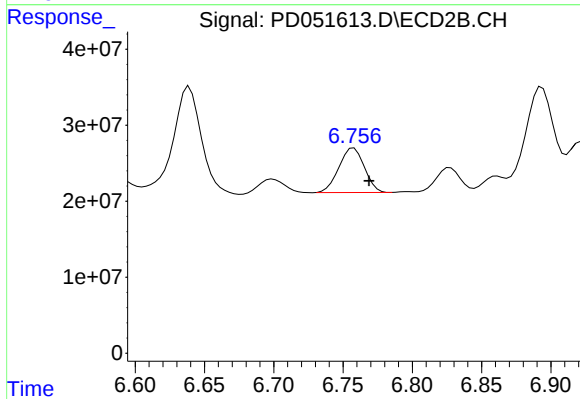
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: -0.011 min
Response: 58005741
Conc: 1.74 ng/ml



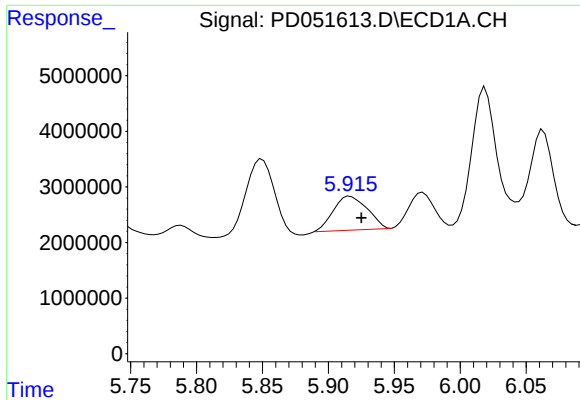
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.007 min
Response: 3879221
Conc: 1.90 ng/ml



#14 Endrin

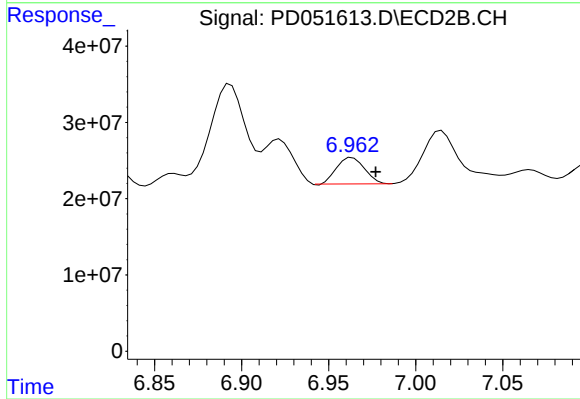
R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 74923422
Conc: 2.83 ng/ml



#15 Endosulfan II

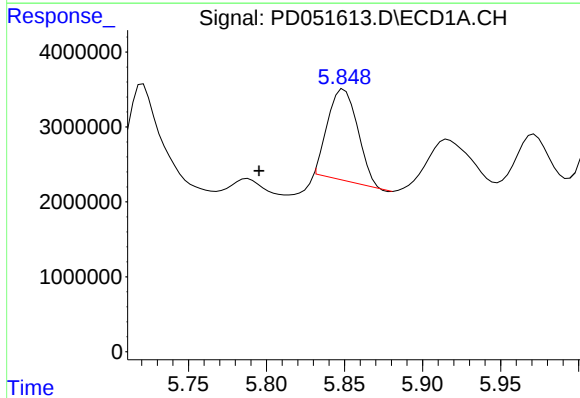
R.T.: 5.916 min
Delta R.T.: -0.009 min
Response: 10902890
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



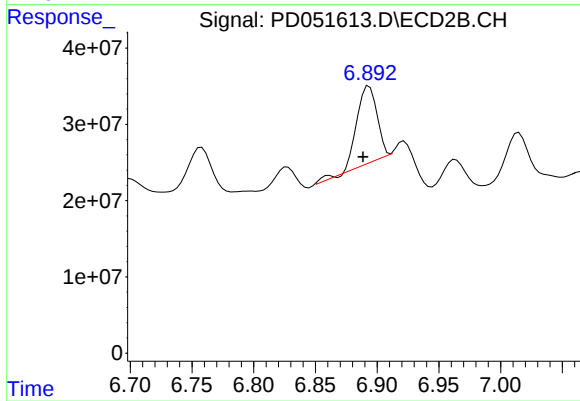
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: -0.013 min
Response: 38709667
Conc: 1.41 ng/ml



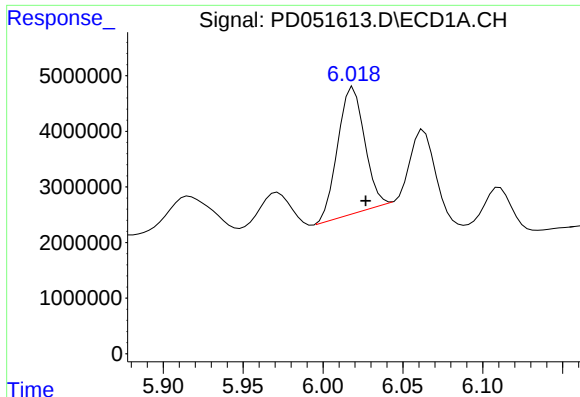
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.054 min
Response: 16271779
Conc: 9.25 ng/ml



#16 4,4'-DDD

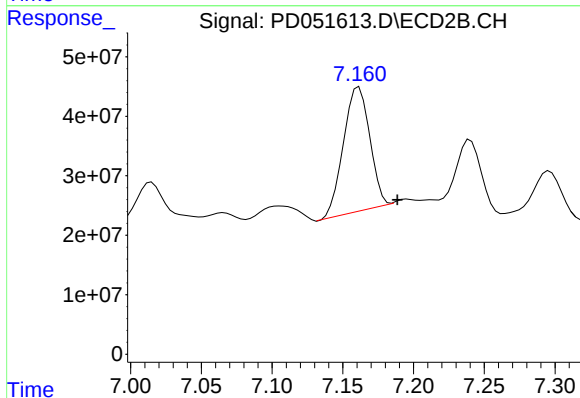
R.T.: 6.894 min
Delta R.T.: 0.005 min
Response: 116035100
Conc: 4.43 ng/ml



#17 4,4'-DDT

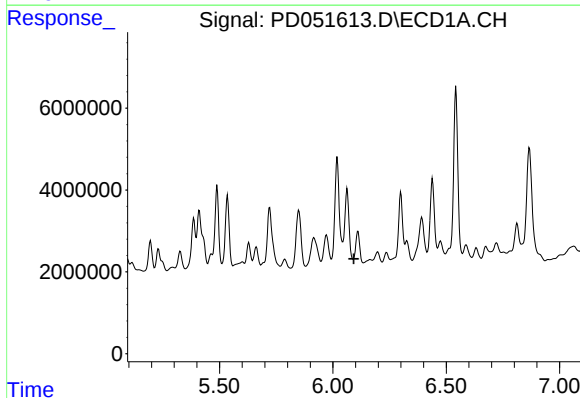
R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 26513679
Conc: 14.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



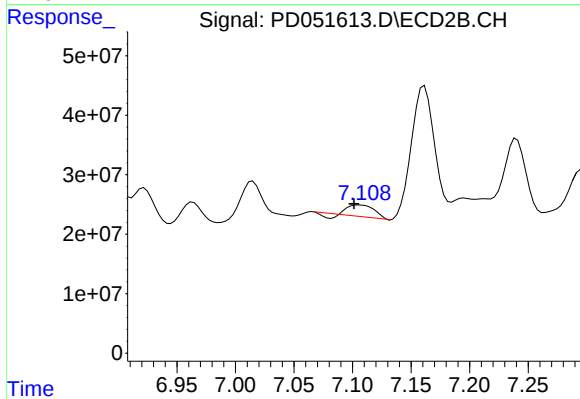
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: -0.027 min
Response: 269535163
Conc: 11.69 ng/ml



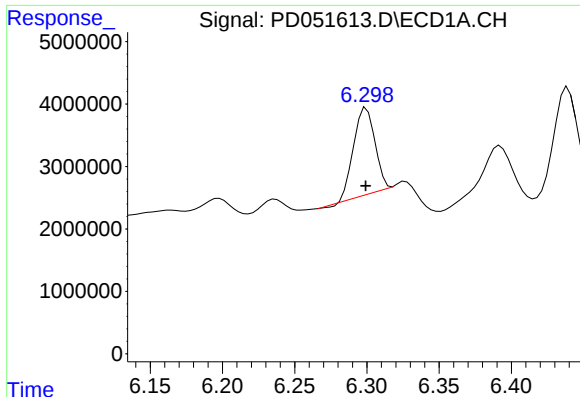
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.019 min
Response: -2032295
Conc: N.D.



#18 Endrin aldehyde

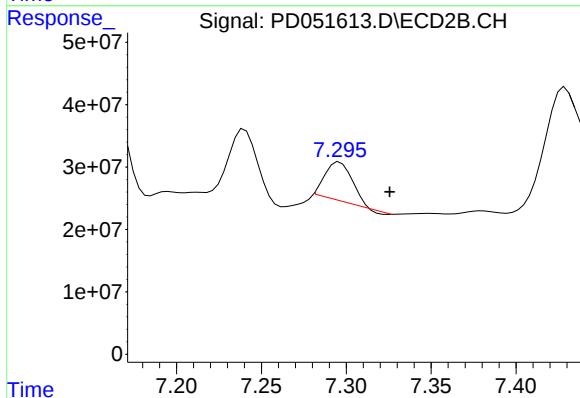
R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 26425050
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

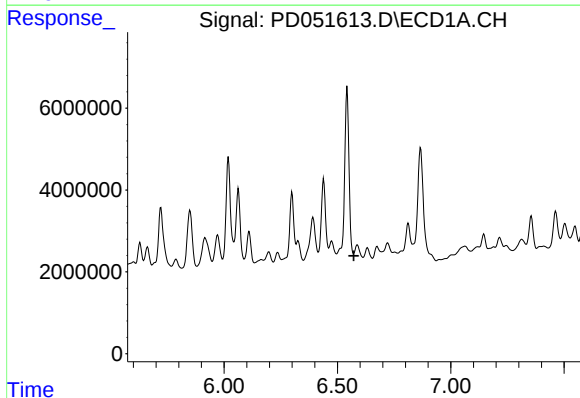
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 14110604
Conc: 7.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



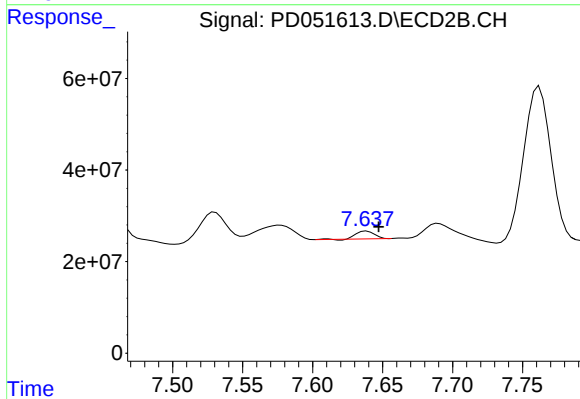
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: -0.030 min
Response: 67206228
Conc: 2.65 ng/ml



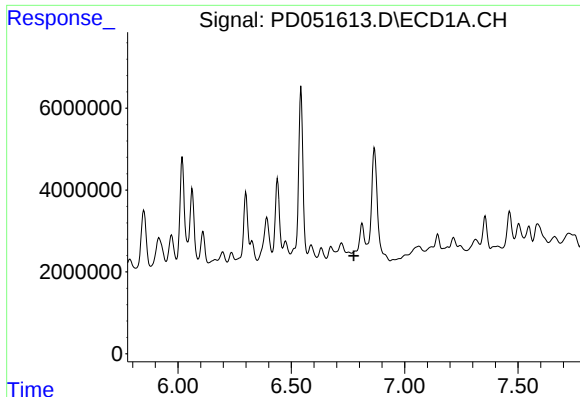
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#20 Methoxychlor

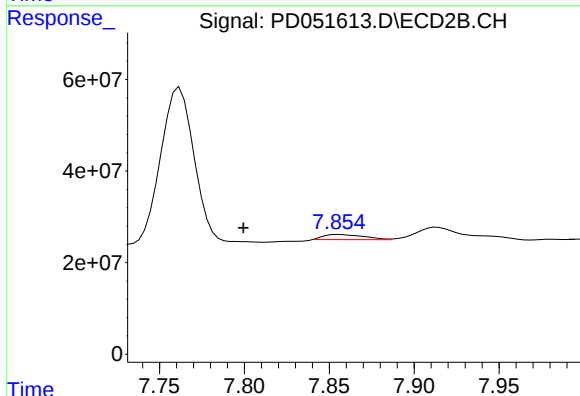
R.T.: 7.639 min
Delta R.T.: -0.009 min
Response: 15799911
Conc: 1.49 ng/ml



#21 Endrin ketone

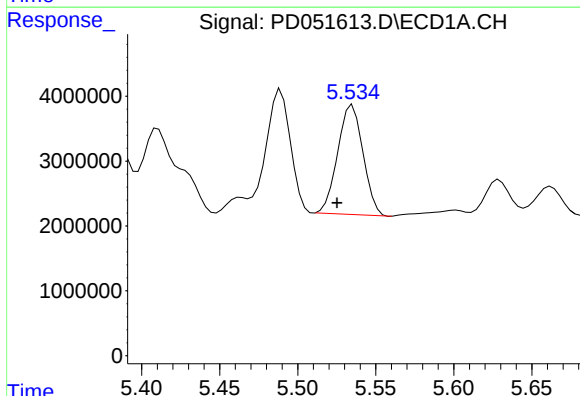
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



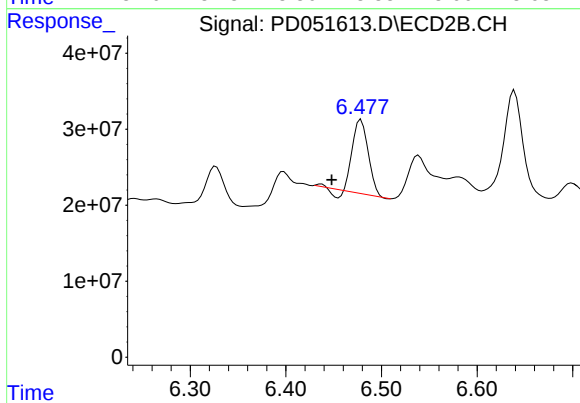
#21 Endrin ketone

R.T.: 7.856 min
Delta R.T.: 0.056 min
Response: 18783705
Conc: 0.79 ng/ml



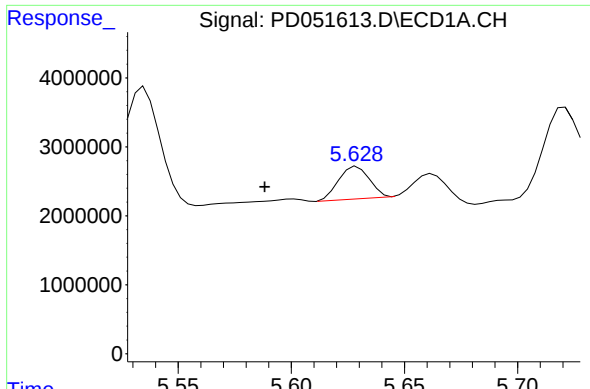
#22 Toxaphene-1

R.T.: 5.535 min
Delta R.T.: 0.010 min
Response: 19102616
Conc: 1400.87 ng/ml



#22 Toxaphene-1

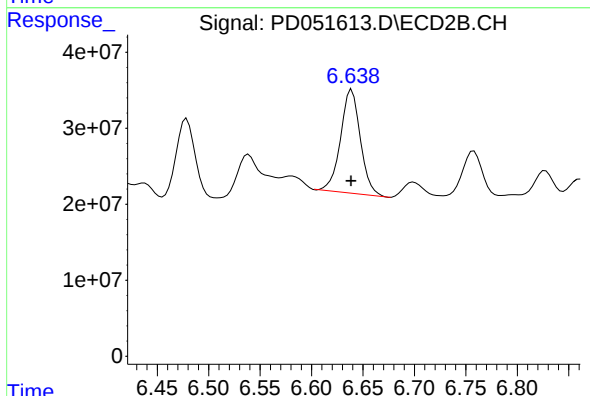
R.T.: 6.479 min
Delta R.T.: 0.031 min
Response: 108021524
Conc: 718.83 ng/ml



#23 Toxaphene-2

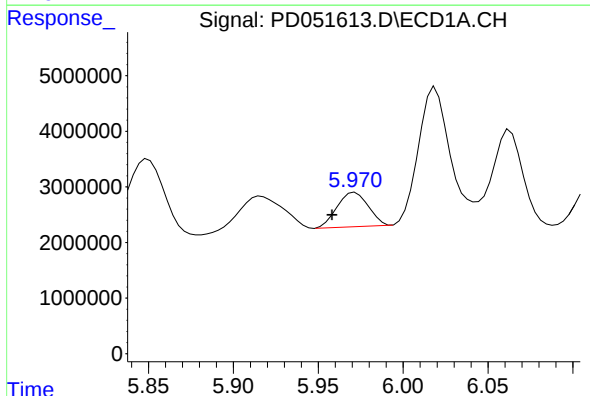
R.T.: 5.629 min
Delta R.T.: 0.041 min
Response: 4442026
Conc: 194.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



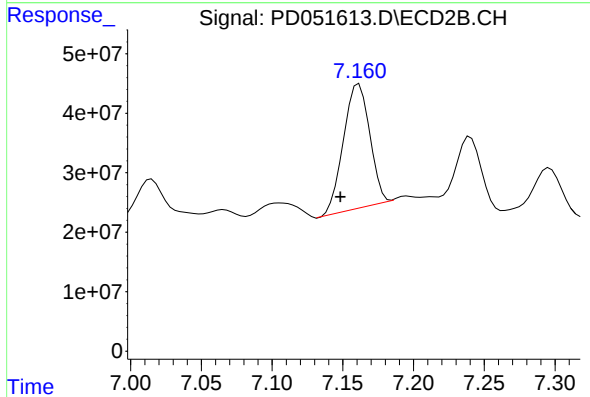
#23 Toxaphene-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 182865960
Conc: 631.07 ng/ml



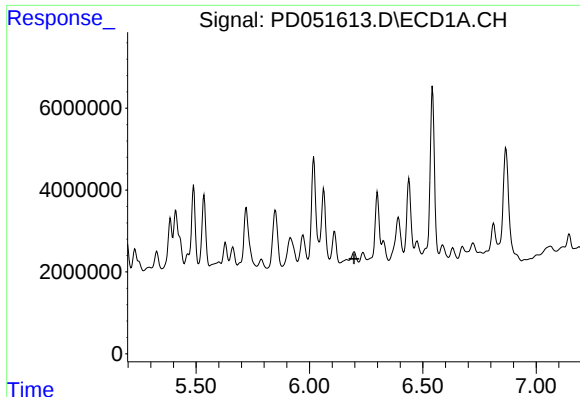
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: 0.014 min
Response: 7896162
Conc: 207.54 ng/ml



#24 Toxaphene-3

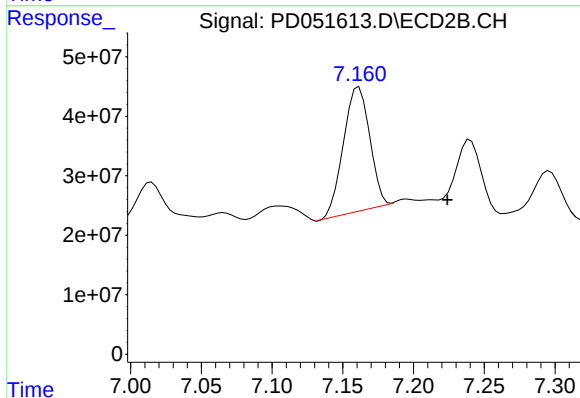
R.T.: 7.161 min
Delta R.T.: 0.013 min
Response: 269535163
Conc: 1108.81 ng/ml



#25 Toxaphene-4

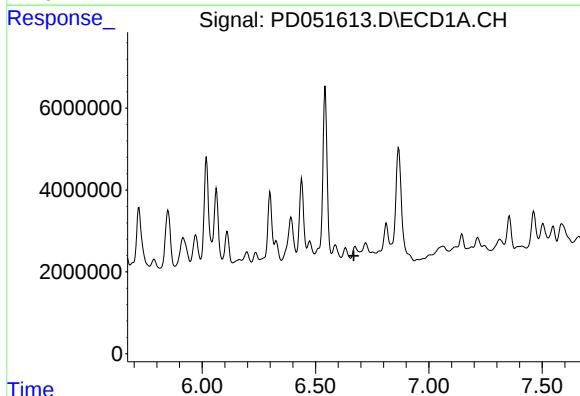
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



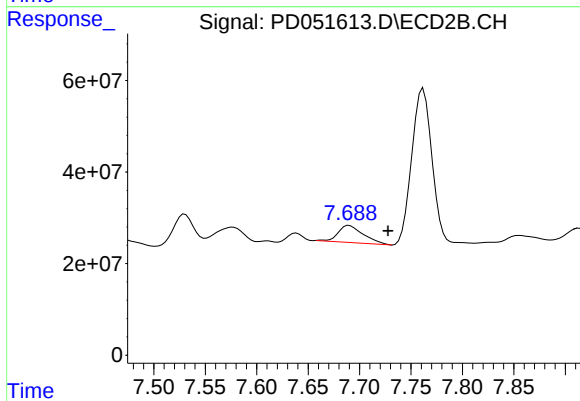
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.063 min
Response: 269535163
Conc: 401.35 ng/ml



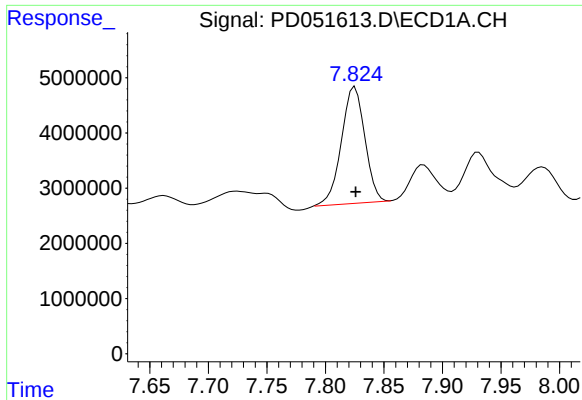
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

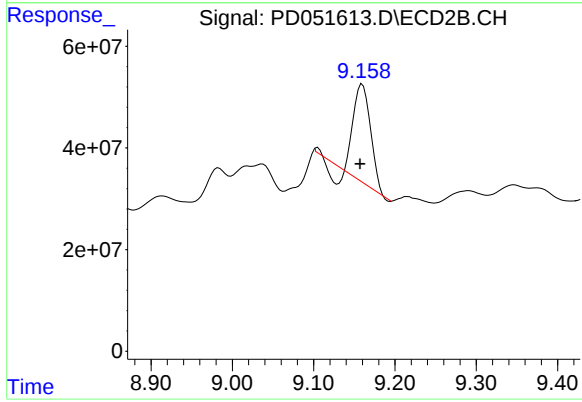
R.T.: 7.690 min
Delta R.T.: -0.038 min
Response: 64116270
Conc: 222.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 29374333
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 261087782
Conc: 13.77 ng/ml