

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 13:55
 Operator : AR\AJ
 Sample : N2182-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 05:00:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

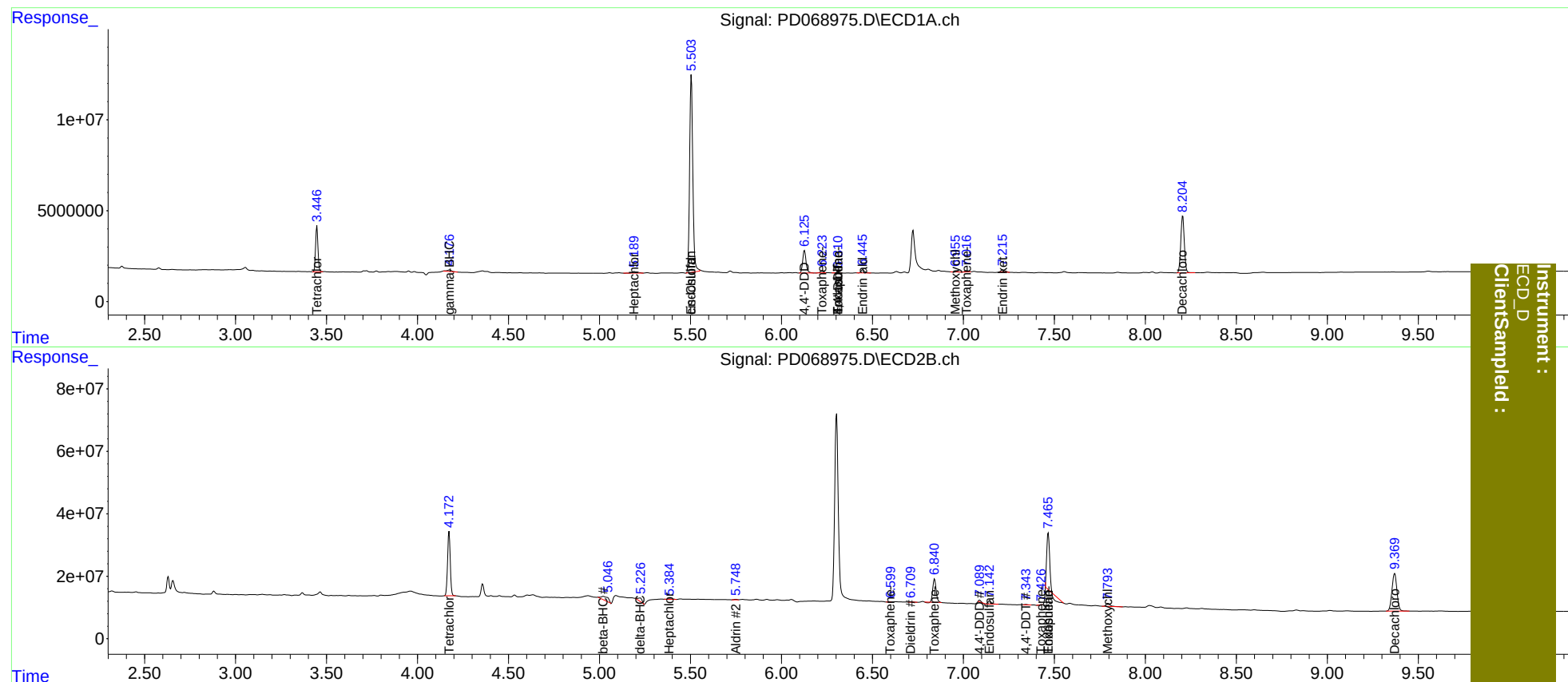
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.173	22792881	210.7E6	16.738	19.249
27)	SA Decachlor...	8.205	9.370	42138994	228.7E6	30.304	36.262
Target Compounds							
3)	MA gamma-BHC...	4.177	4.859	1410499	471011	0.777	<MDL #
4)	MA Heptachlor	0.000	5.385	0	2393963	N.D.	0.174
5)	MB Aldrin	0.000	5.750f	0	2187944	N.D.	0.162
6)	B beta-BHC	0.000	5.021	0	34813940	N.D.	5.451
7)	B delta-BHC	0.000	5.223f	0	17992362	N.D.	1.271
8)	B Heptachlo...	5.191	6.150f	1805949	-2957000	1.112	N.D. #
9)	A Endosulfan I	5.505	0.000	131.4E6	0	85.339	N.D. #
11)	B cis-Chlor...	5.505f	0.000	131.4E6	0	80.037	N.D. #
12)	B 4,4'-DDE	0.000	6.597f	0	1017134	N.D.	<MDL
13)	MA Dieldrin	0.000	6.711	0	1613608	N.D.	0.145
14)	MA Endrin	0.000	6.991f	0	745785	N.D.	<MDL
15)	B Endosulfa...	6.311	7.144	765809	12722048	0.528	1.422 #
16)	A 4,4'-DDD	6.126	7.089f	15982548	4869283	12.159	0.580 #
17)	MA 4,4'-DDT	6.311f	7.344	765809	1519424	0.573	0.193 #
18)	B Endrin al...	6.446	0.000	2269186	0	2.069	N.D. #
19)	B Endosulfa...	0.000	7.466	0	160.7E6	N.D.	19.626
20)	A Methoxychlor	6.957	7.794	889579	15838922	1.257	4.521 #
21)	B Endrin ke...	7.216f	0.000	1825407	0	1.144	N.D. #
22)	Toxaphene-1	0.000	6.597	0	1017134	N.D.	23.903
23)	Toxaphene-2	6.224	6.842f	1419589	95042219	132.372	944.022 #
24)	Toxaphene-3	6.311	7.428f	765809	29881	29.758	0.135 #
25)	Toxaphene-4	0.000	7.466	0	160.7E6	N.D.	1203.171
26)	Toxaphene-5	7.018	0.000	810929	0	27.939	N.D. #

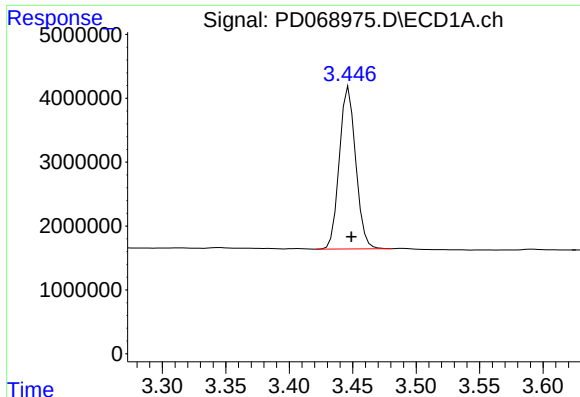
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
Data File : PD068975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 13:55
Operator : AR\AJ
Sample : N2182-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 05:00:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
Response via : Initial Calibration
Integrator: ChemStation

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

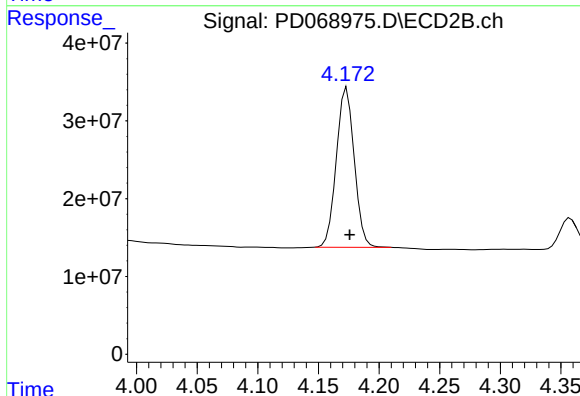




#1 Tetrachloro-m-xylene

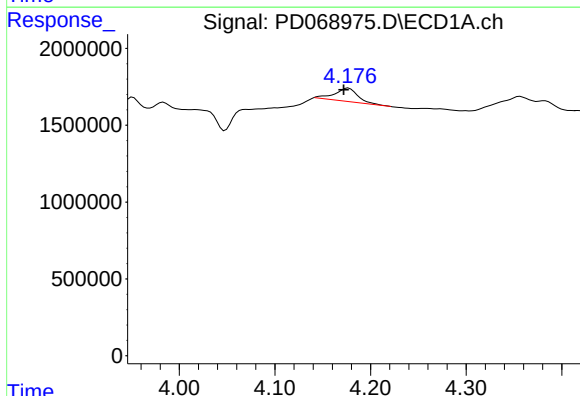
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 22792881
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



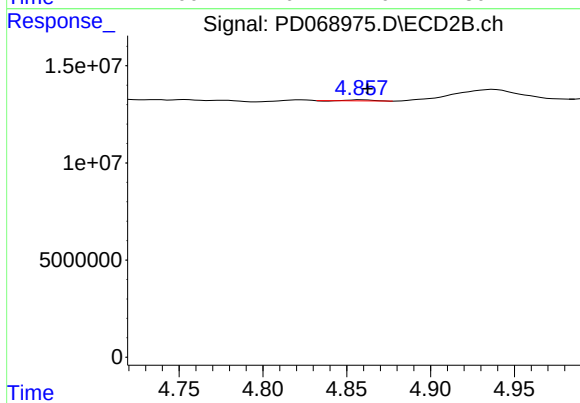
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 210688183
Conc: 19.25 ng/ml



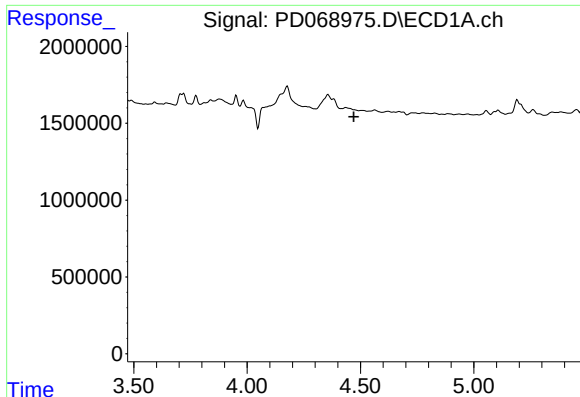
#3 gamma-BHC (Lindane)

R.T.: 4.177 min
Delta R.T.: 0.005 min
Response: 1410499
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

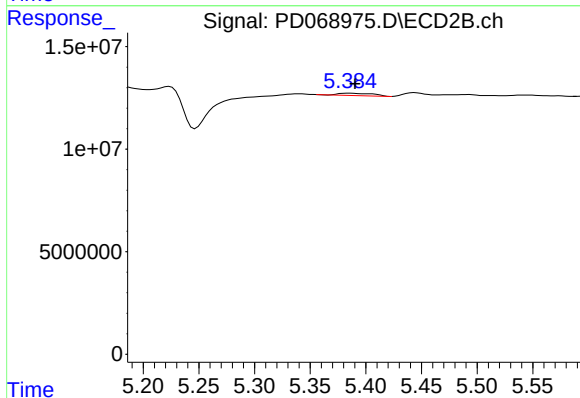
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 471011
Conc: N.D.



#4 Heptachlor

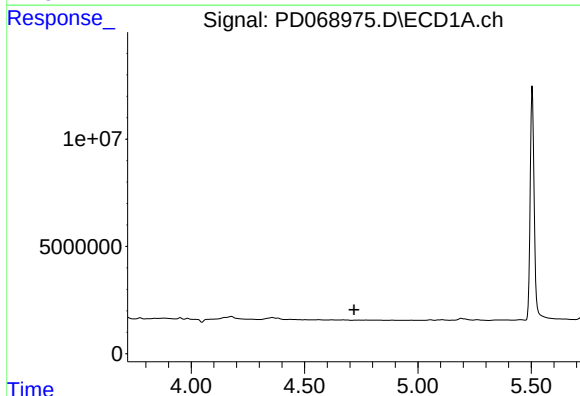
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



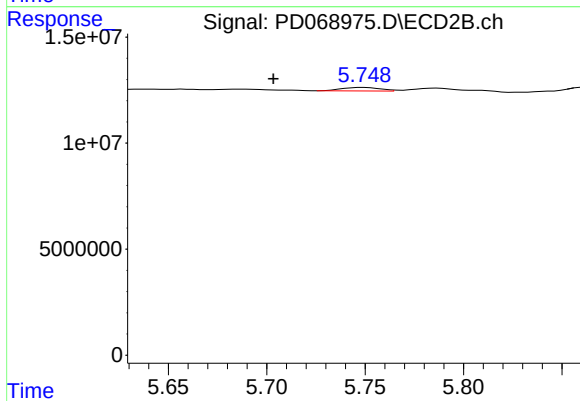
#4 Heptachlor

R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: 2393963
Conc: 0.17 ng/ml



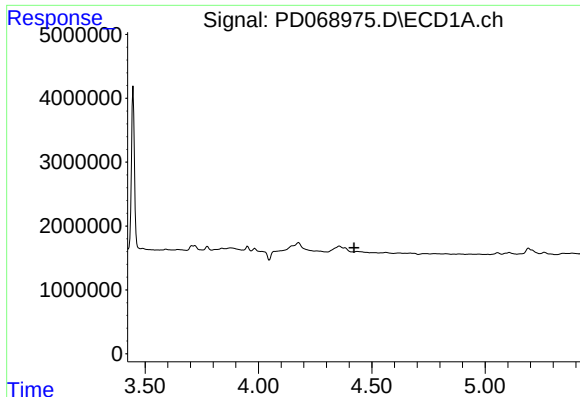
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

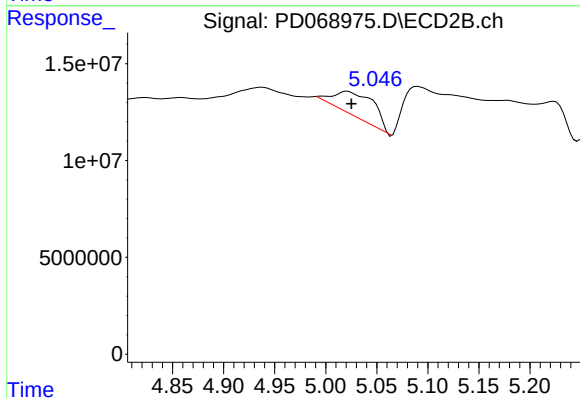
R.T.: 5.750 min
Delta R.T.: 0.046 min
Response: 2187944
Conc: 0.16 ng/ml



#6 beta-BHC

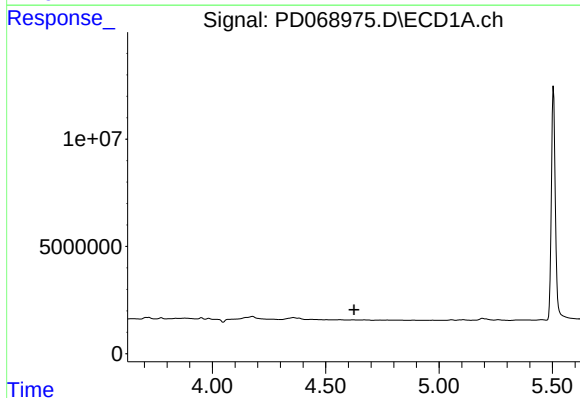
R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



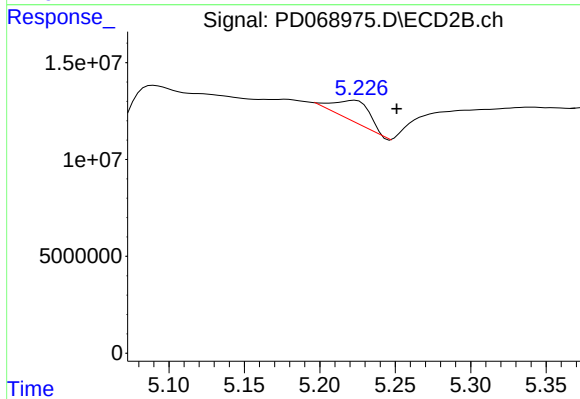
#6 beta-BHC

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 34813940
Conc: 5.45 ng/ml



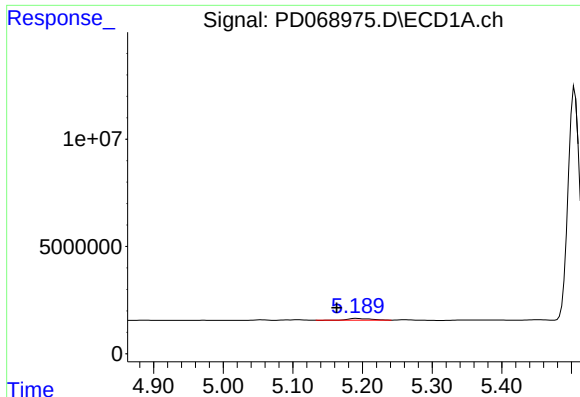
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

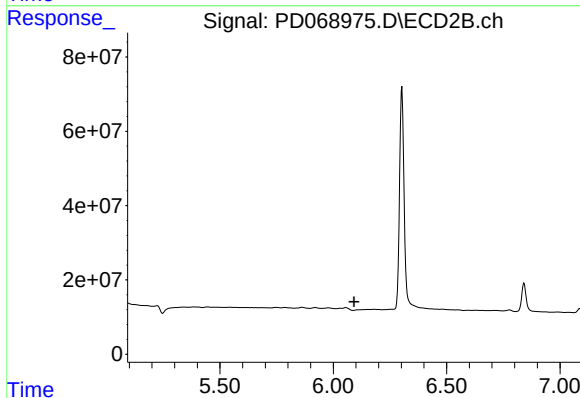
R.T.: 5.223 min
Delta R.T.: -0.027 min
Response: 17992362
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

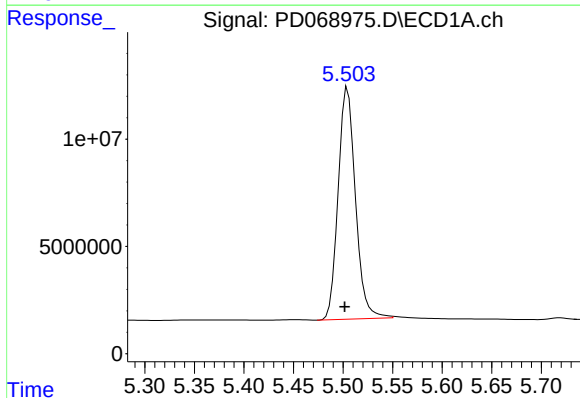
R.T.: 5.191 min
Delta R.T.: 0.028 min
Response: 1805949
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



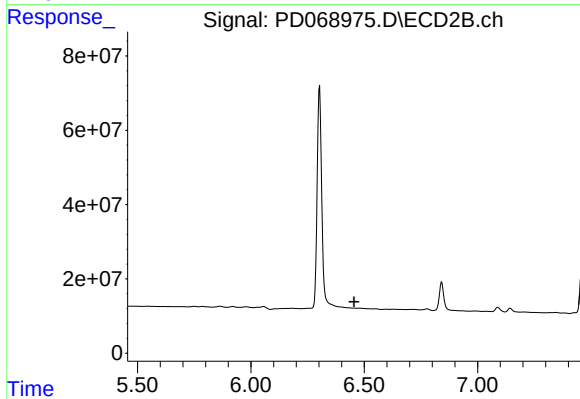
#8 Heptachlor epoxide

R.T.: 6.150 min
Delta R.T.: 0.058 min
Response: -2957000
Conc: N.D.



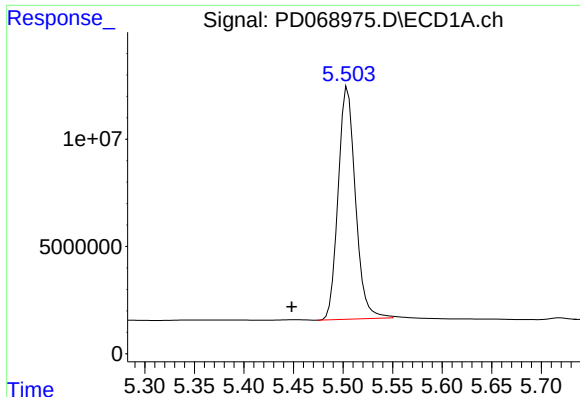
#9 Endosulfan I

R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 131386906
Conc: 85.34 ng/ml



#9 Endosulfan I

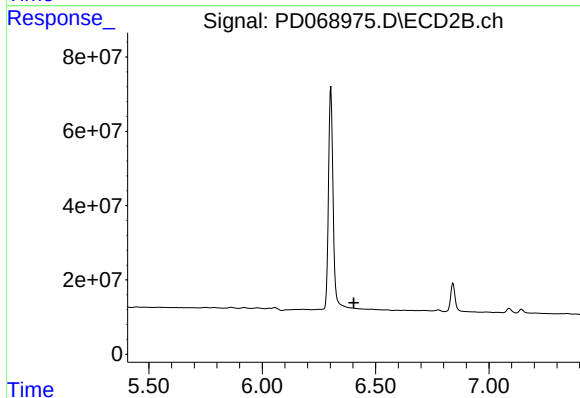
R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

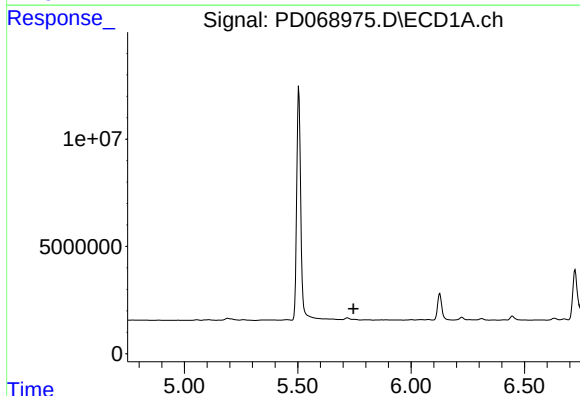
R.T.: 5.505 min
Delta R.T.: 0.056 min
Response: 131386906
Conc: 80.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



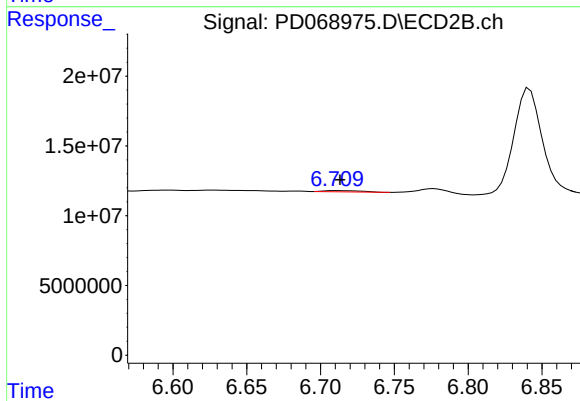
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



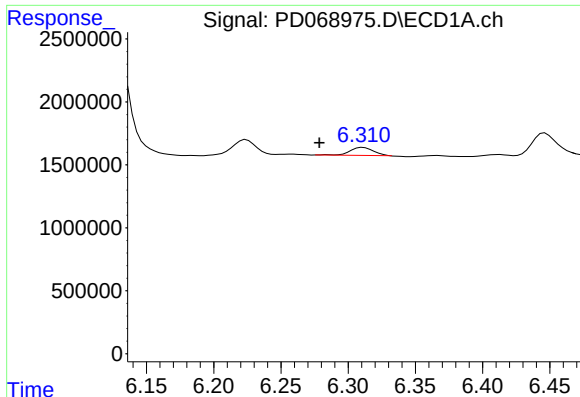
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

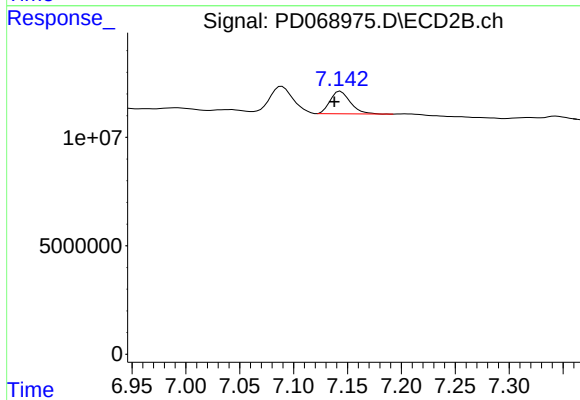
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 1613608
Conc: 0.15 ng/ml



#15 Endosulfan II

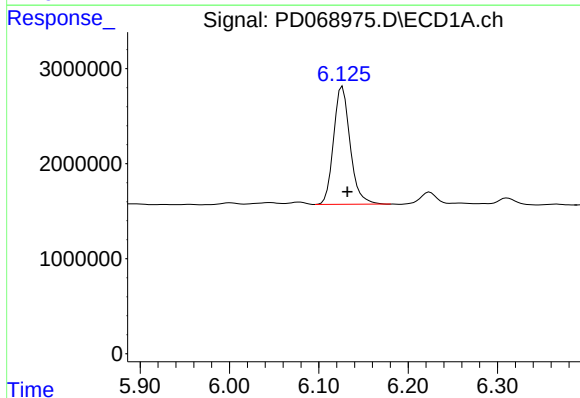
R.T.: 6.311 min
Delta R.T.: 0.032 min
Response: 765809
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



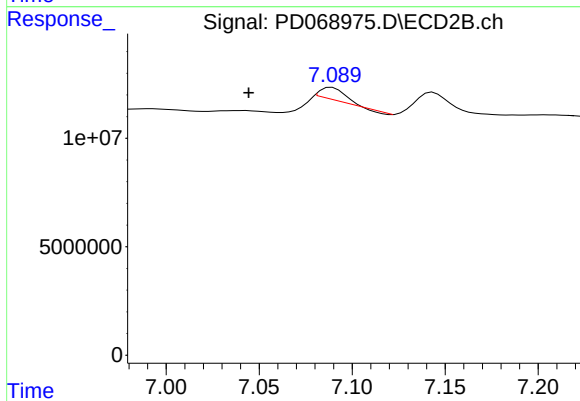
#15 Endosulfan II

R.T.: 7.144 min
Delta R.T.: 0.006 min
Response: 12722048
Conc: 1.42 ng/ml



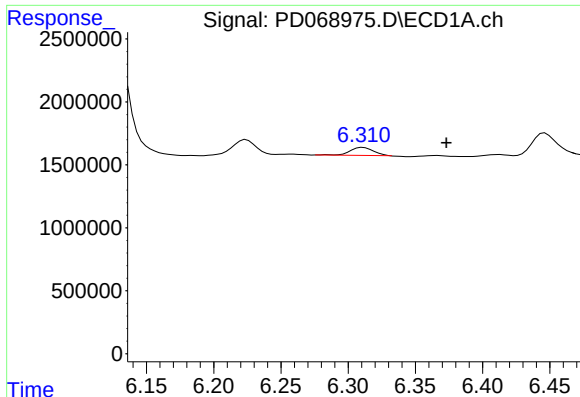
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 15982548
Conc: 12.16 ng/ml



#16 4,4'-DDD

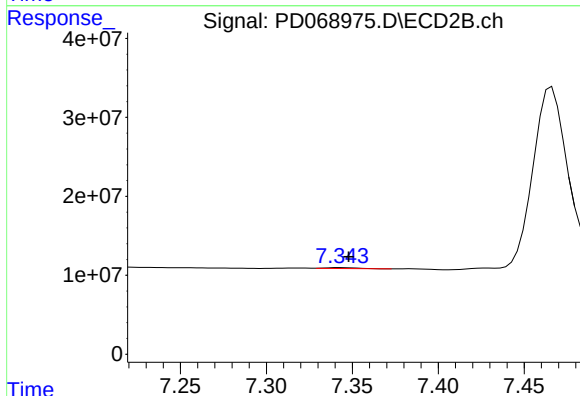
R.T.: 7.089 min
Delta R.T.: 0.045 min
Response: 4869283
Conc: 0.58 ng/ml



#17 4,4'-DDT

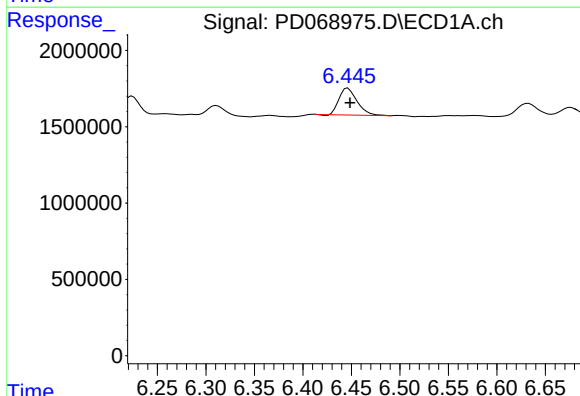
R.T.: 6.311 min
Delta R.T.: -0.062 min
Response: 765809
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



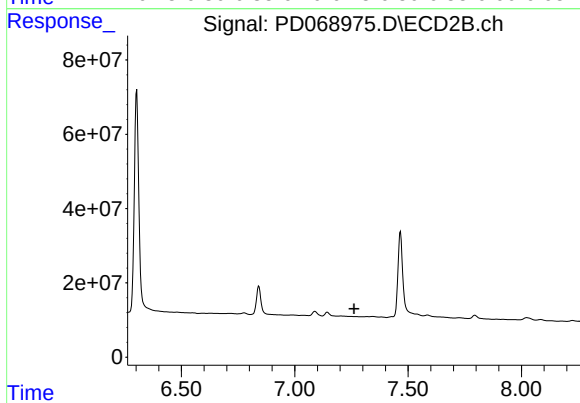
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 1519424
Conc: 0.19 ng/ml



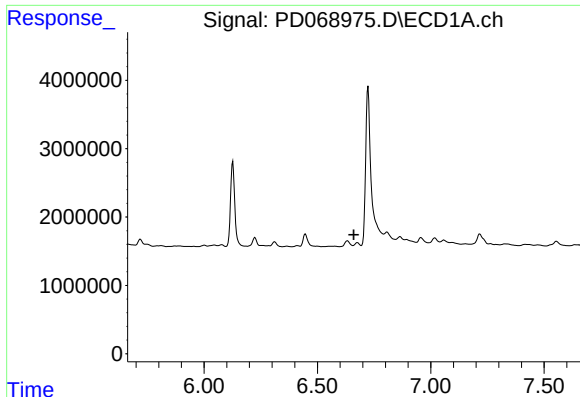
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 2269186
Conc: 2.07 ng/ml



#18 Endrin aldehyde

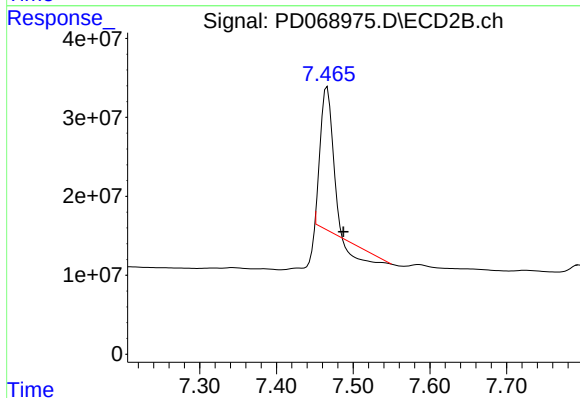
R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

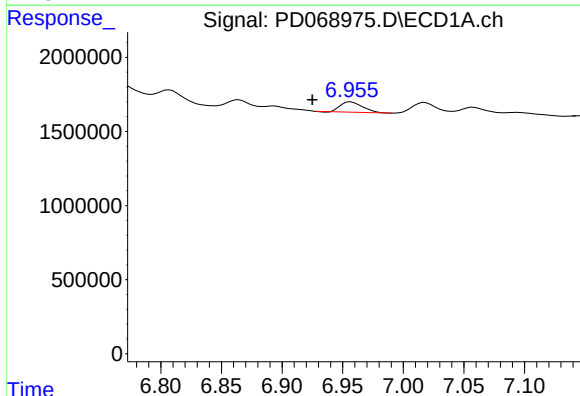
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



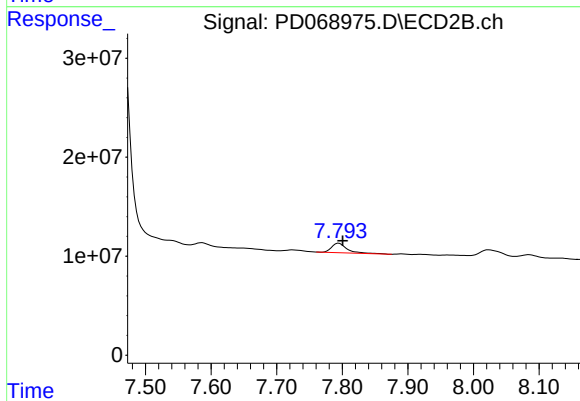
#19 Endosulfan Sulfate

R.T.: 7.466 min
Delta R.T.: -0.021 min
Response: 160744198
Conc: 19.63 ng/ml



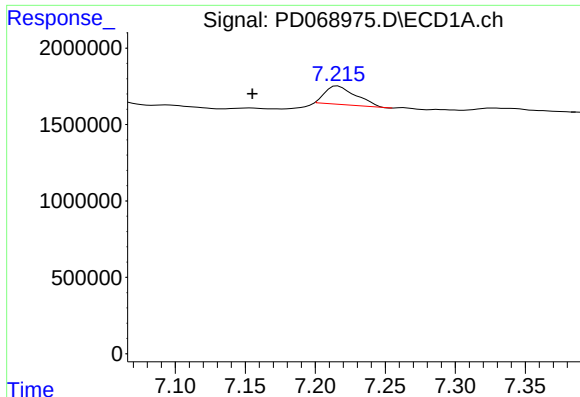
#20 Methoxychlor

R.T.: 6.957 min
Delta R.T.: 0.032 min
Response: 889579
Conc: 1.26 ng/ml



#20 Methoxychlor

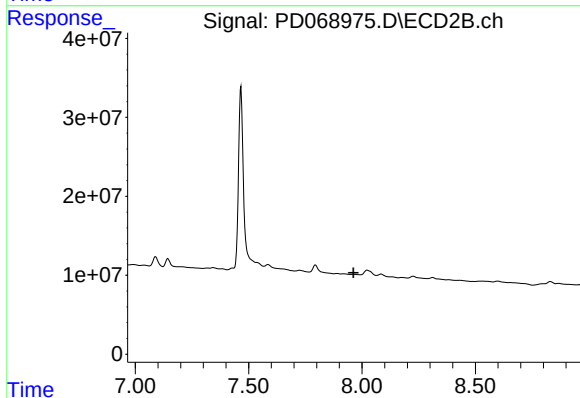
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 15838922
Conc: 4.52 ng/ml



#21 Endrin ketone

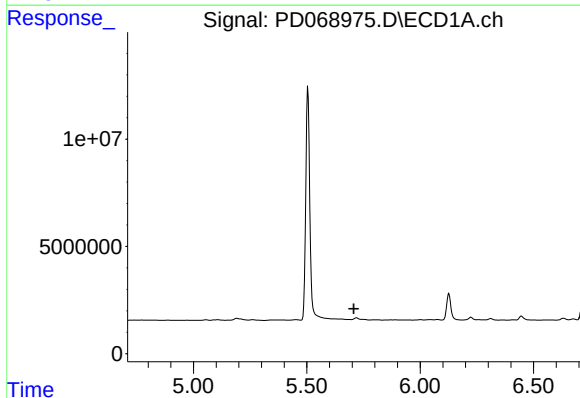
R.T.: 7.216 min
Delta R.T.: 0.061 min
Response: 1825407
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



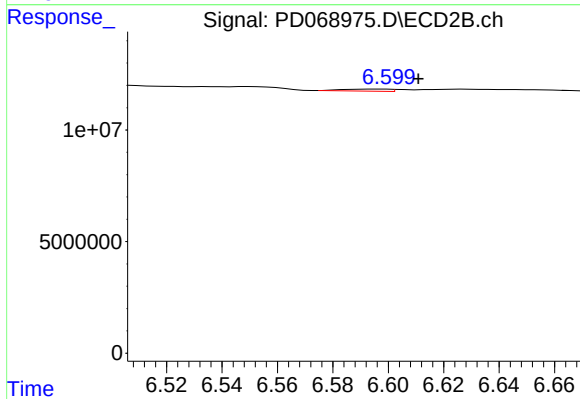
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



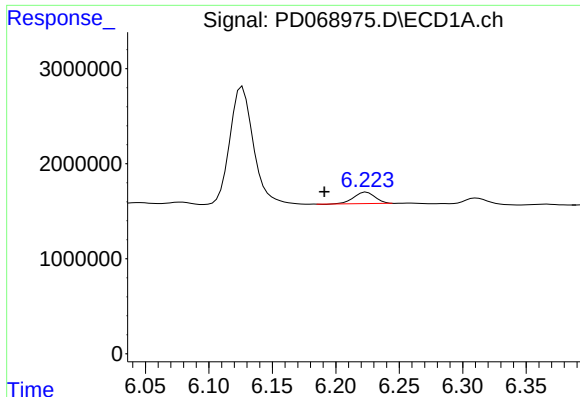
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

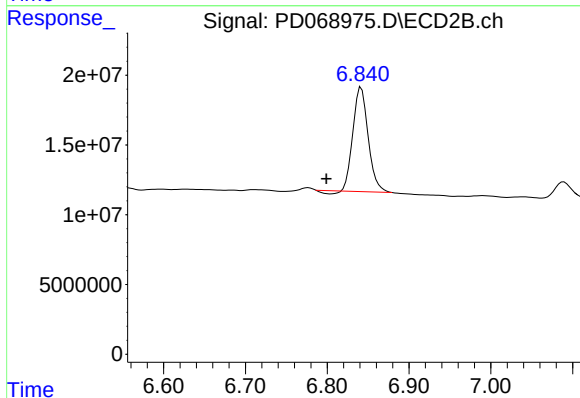
R.T.: 6.597 min
Delta R.T.: -0.014 min
Response: 1017134
Conc: 23.90 ng/ml



#23 Toxaphene-2

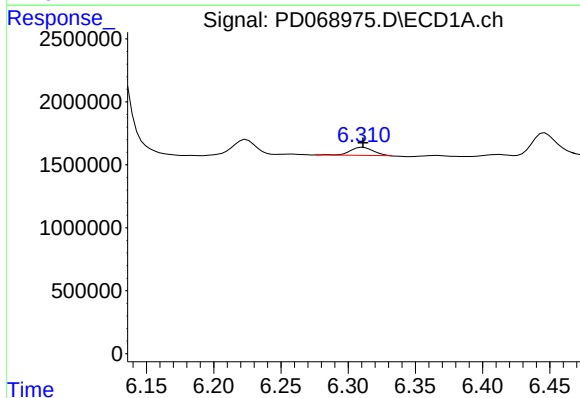
R.T.: 6.224 min
Delta R.T.: 0.033 min
Response: 1419589
Conc: 132.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



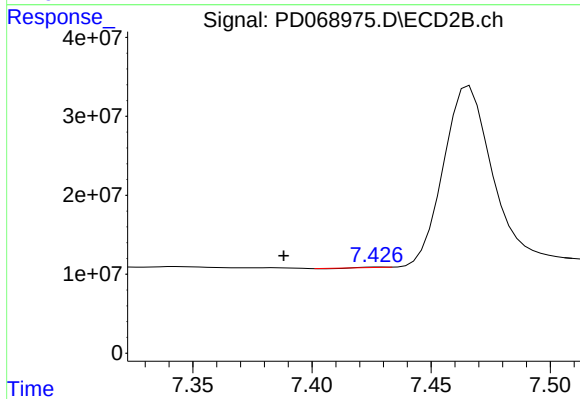
#23 Toxaphene-2

R.T.: 6.842 min
Delta R.T.: 0.042 min
Response: 95042219
Conc: 944.02 ng/ml



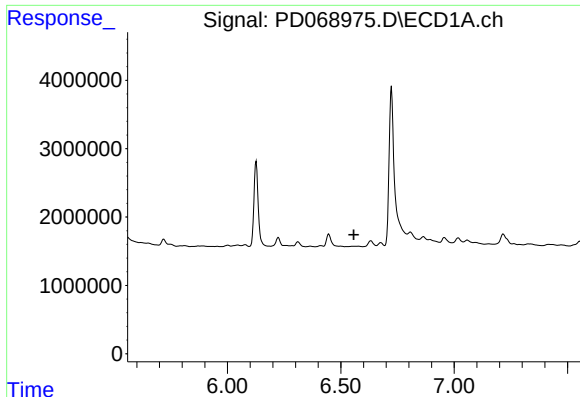
#24 Toxaphene-3

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 765809
Conc: 29.76 ng/ml



#24 Toxaphene-3

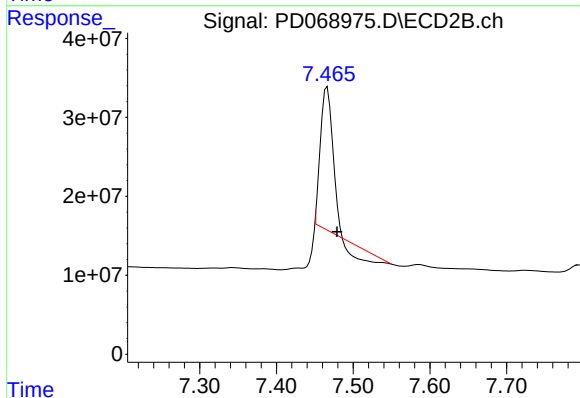
R.T.: 7.428 min
Delta R.T.: 0.040 min
Response: 29881
Conc: 0.13 ng/ml



#25 Toxaphene-4

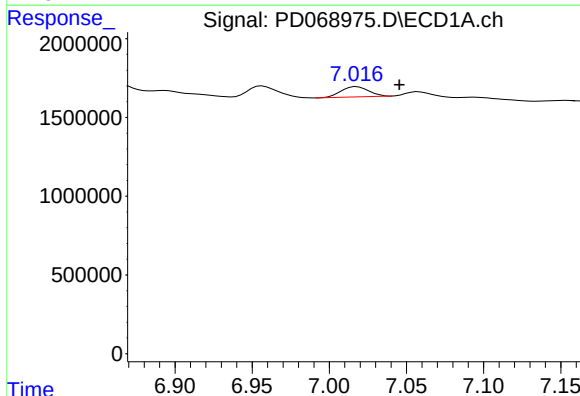
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



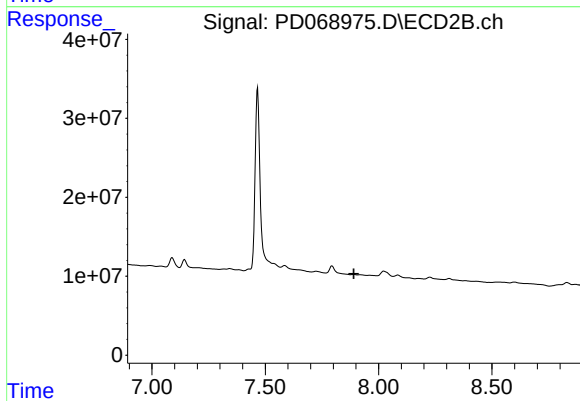
#25 Toxaphene-4

R.T.: 7.466 min
Delta R.T.: -0.013 min
Response: 160744198
Conc: 1203.17 ng/ml



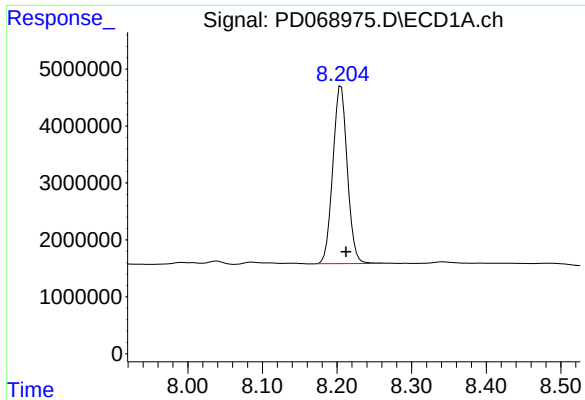
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.028 min
Response: 810929
Conc: 27.94 ng/ml



#26 Toxaphene-5

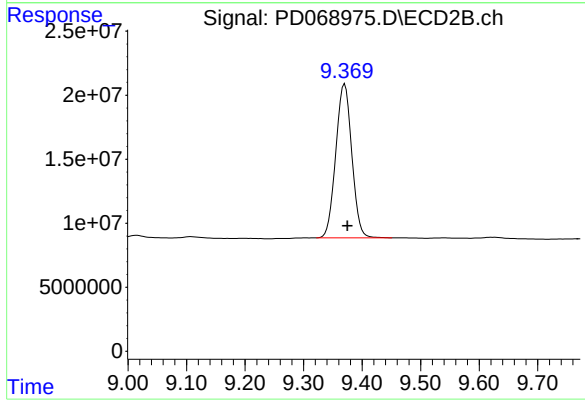
R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 42138994
Conc: 30.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.004 min
Response: 228713015
Conc: 36.26 ng/ml