

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 17:42
 Operator : AR\AJ
 Sample : N2542-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:37:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

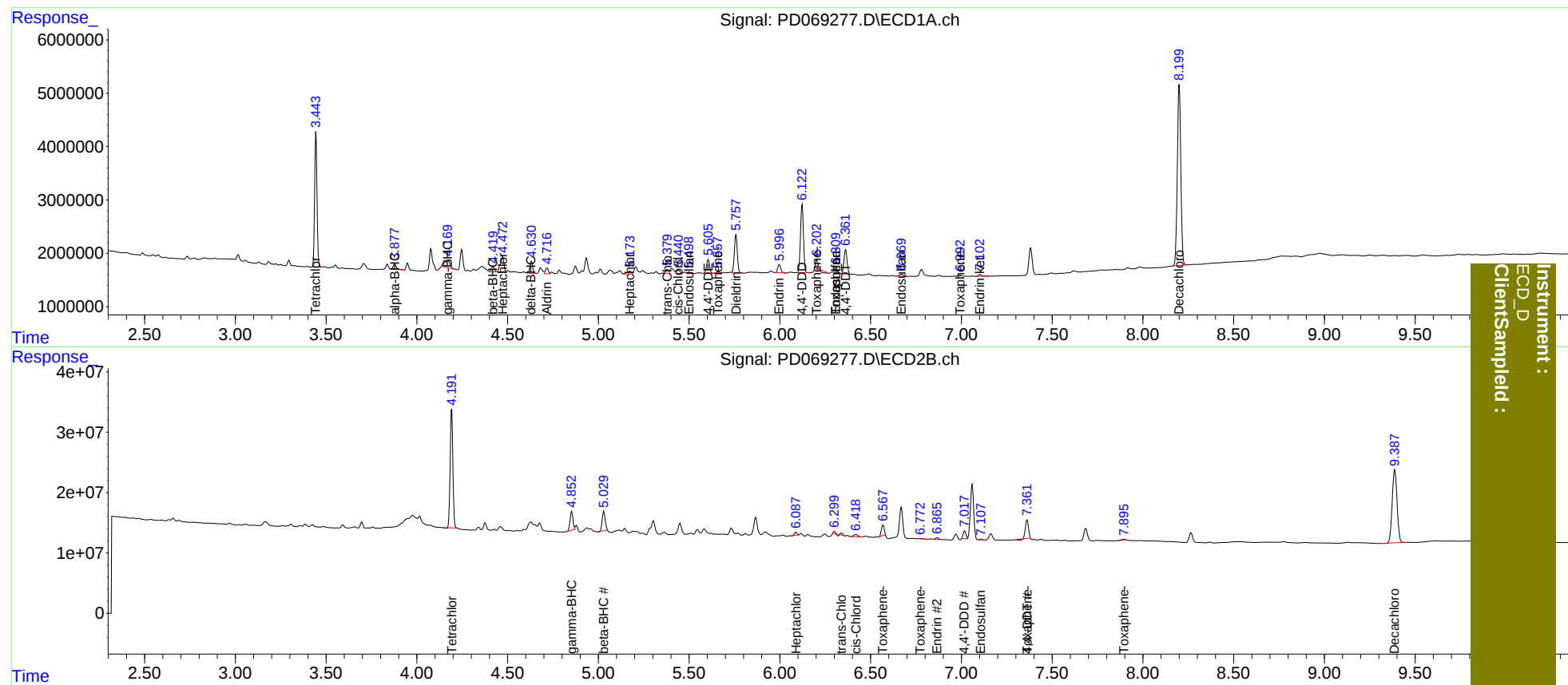
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.192	22890992	206.5E6	18.067	17.107
27)	SA Decachlor...	8.201	9.388	45045551	224.8E6	33.874	31.966
Target Compounds							
2)	A alpha-BHC	3.879	4.555	1123477	674419	0.629	<MDL #
3)	MA gamma-BHC...	4.170	4.853	2992806	34328124	1.655	2.203 #
4)	MA Heptachlor	4.473	5.403	3597793	-490651	2.119	N.D. #
5)	MB Aldrin	4.718	5.692	1229678	528375	0.772	<MDL #
6)	B beta-BHC	4.421	5.030	1244104	37253190	1.606	5.554 #
7)	B delta-BHC	4.632	5.245	2381430	1107429	1.492	<MDL #
8)	B Heptachlo...	5.175	6.089	828266	4330903	0.563	0.389 #
9)	A Endosulfan I	5.500	6.475	355556	965248	0.244	<MDL #
10)	B trans-Chl...	5.380	6.340	830006	2124156	0.554	0.167 #
11)	B cis-Chlor...	5.442	6.419	806476	5982074	0.540	0.480
12)	B 4,4'-DDE	5.606	6.532	3006459	153691	2.241	<MDL #
13)	MA Dieldrin	5.759	6.731	8171075	-41242059	5.250	N.D. #
14)	MA Endrin	5.998	6.867f	1770320	3456879	1.265	0.355 #
15)	B Endosulfa...	6.309f	7.109	303695	1325756	0.236	0.138 #
16)	A 4,4'-DDD	6.123	7.018	14630926	14232798	12.000	1.520 #
17)	MA 4,4'-DDT	6.363	7.363	5404279	34295111	4.406	3.810
19)	B Endosulfa...	6.670	7.502	530642	-2206791	0.423	N.D. #
21)	B Endrin ke...	7.103f	7.988	446318	155349	0.309	<MDL #
22)	Toxaphene-1	5.659f	6.569	198852	18876334	21.176	400.160 #
23)	Toxaphene-2	6.203	6.771	843551	798379	84.672	7.548 #
24)	Toxaphene-3	6.309	7.363	303695	34295111	12.814	141.302 #
26)	Toxaphene-5	6.993f	7.897	128868	2039499	4.752	21.237 #

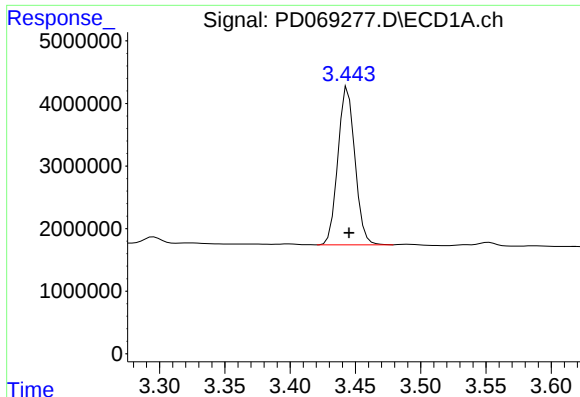
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 17:42
Operator : AR\AJ
Sample : N2542-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:37:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

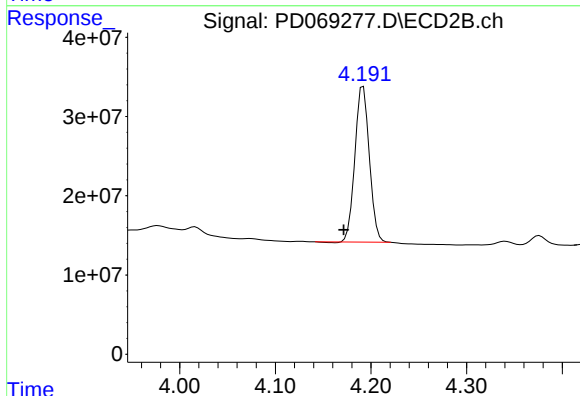




#1 Tetrachloro-m-xylene

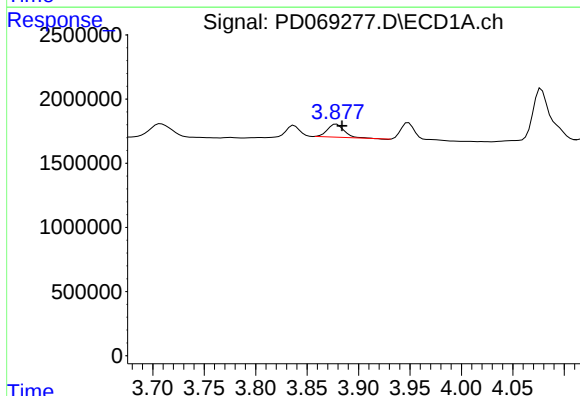
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 22890992
Conc: 18.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



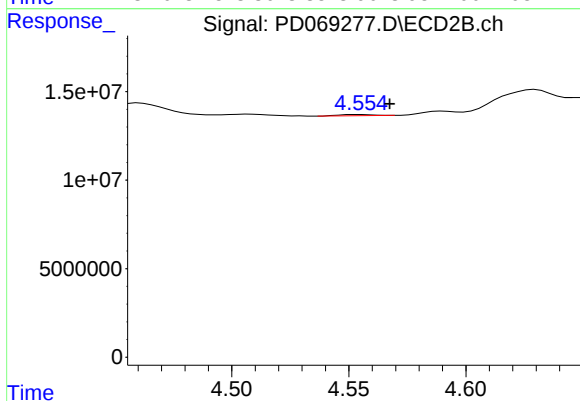
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.020 min
Response: 206476840
Conc: 17.11 ng/ml



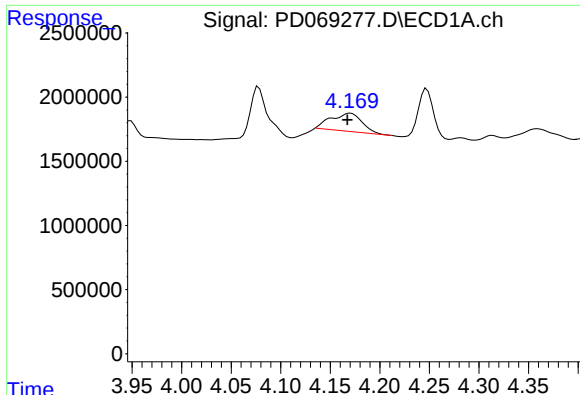
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.005 min
Response: 1123477
Conc: 0.63 ng/ml



#2 alpha-BHC

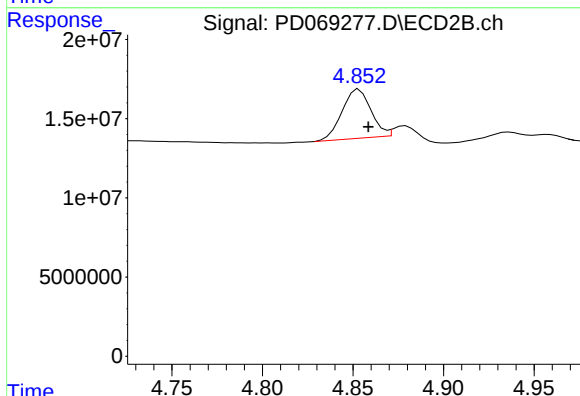
R.T.: 4.555 min
Delta R.T.: -0.013 min
Response: 674419
Conc: N.D.



#3 gamma-BHC (Lindane)

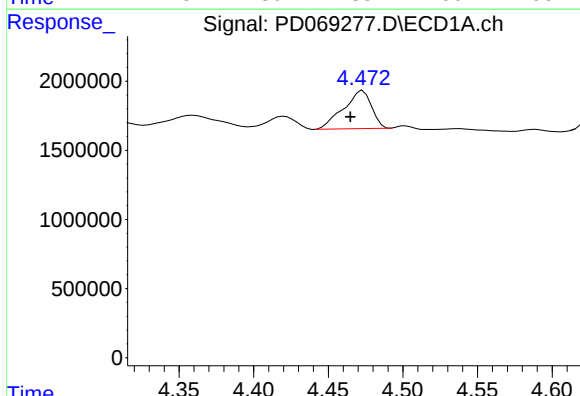
R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 2992806
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



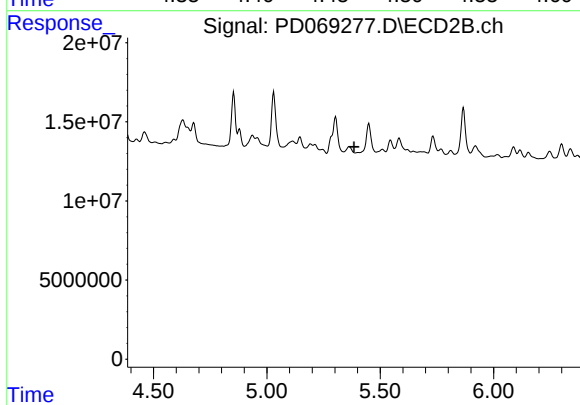
#3 gamma-BHC (Lindane)

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 34328124
Conc: 2.20 ng/ml



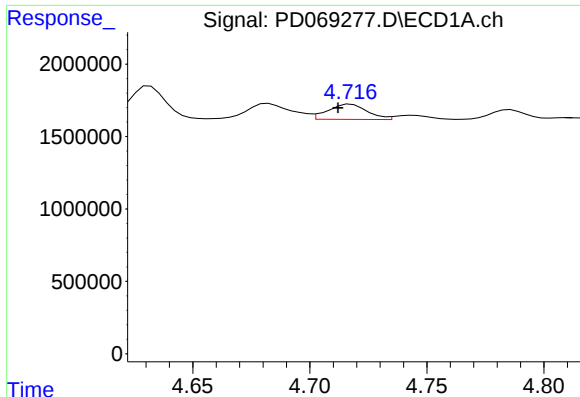
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 3597793
Conc: 2.12 ng/ml



#4 Heptachlor

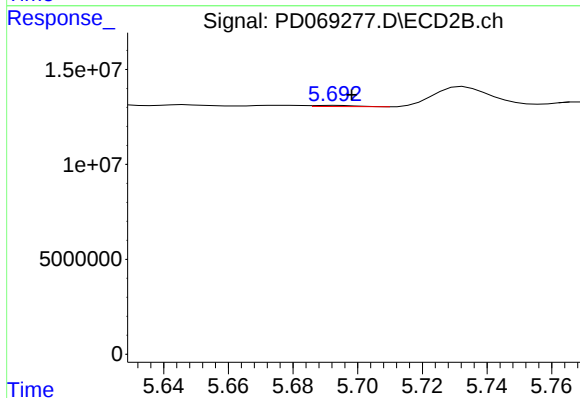
R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: -490651
Conc: N.D.



#5 Aldrin

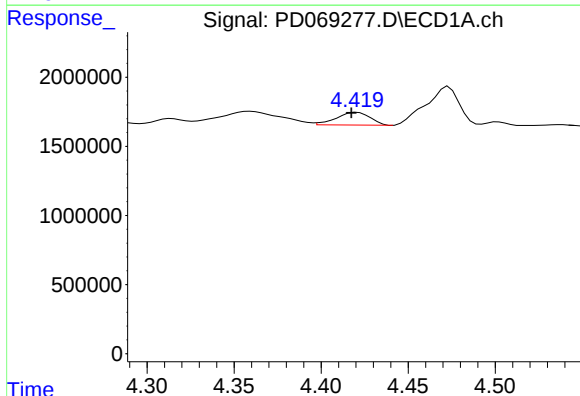
R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 1229678
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



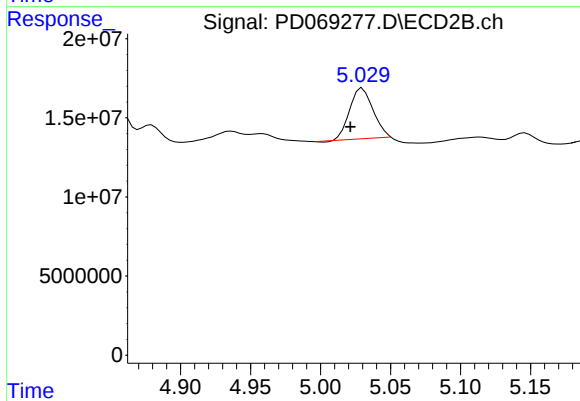
#5 Aldrin

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 528375
Conc: N.D.



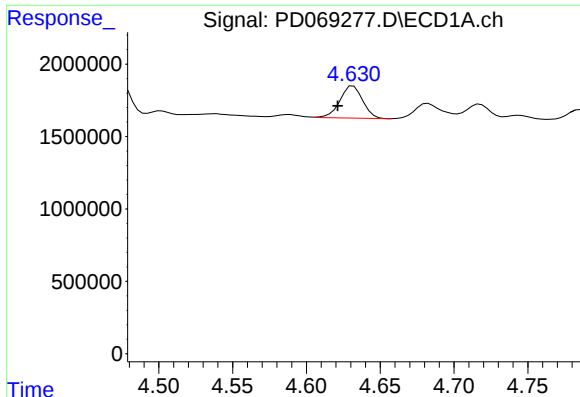
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.003 min
Response: 1244104
Conc: 1.61 ng/ml



#6 beta-BHC

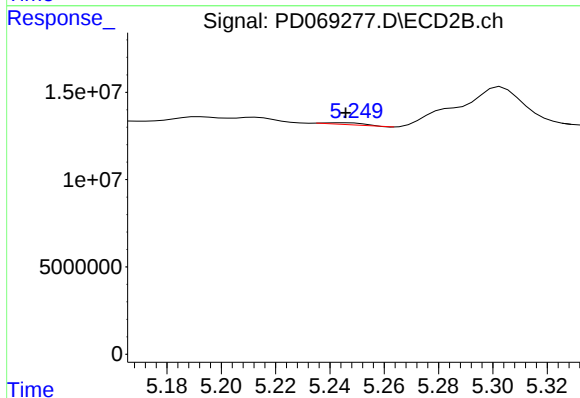
R.T.: 5.030 min
Delta R.T.: 0.009 min
Response: 37253190
Conc: 5.55 ng/ml



#7 delta-BHC

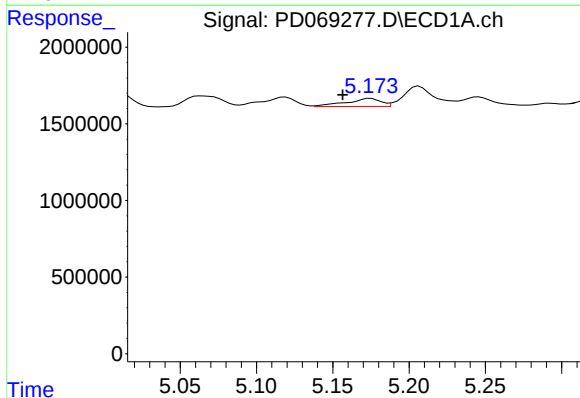
R.T.: 4.632 min
Delta R.T.: 0.011 min
Response: 2381430
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



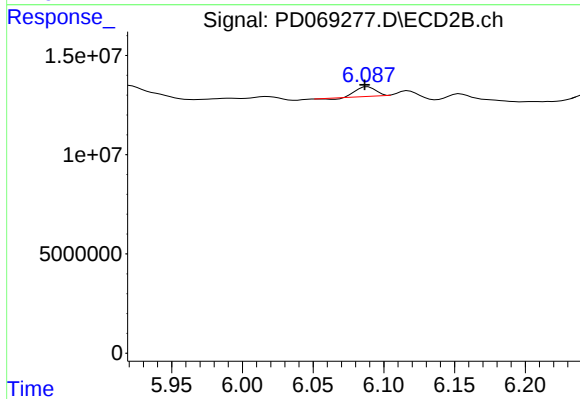
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 1107429
Conc: N.D.



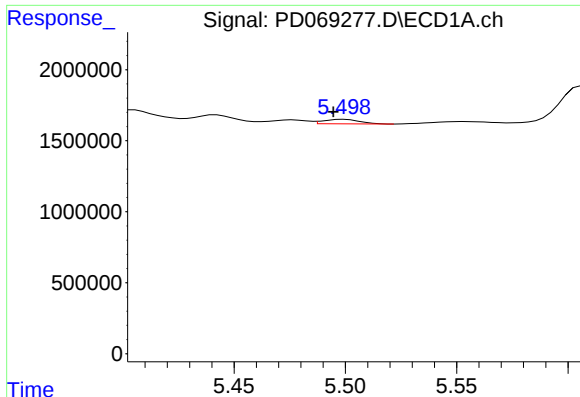
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.018 min
Response: 828266
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

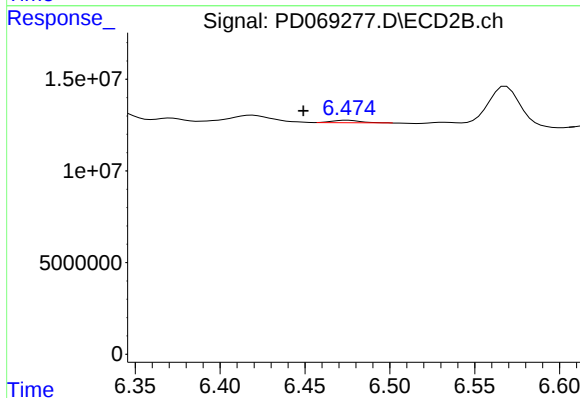
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 4330903
Conc: 0.39 ng/ml



#9 Endosulfan I

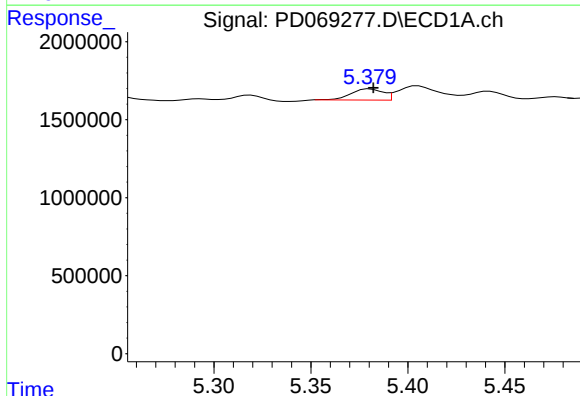
R.T.: 5.500 min
Delta R.T.: 0.005 min
Response: 355556
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



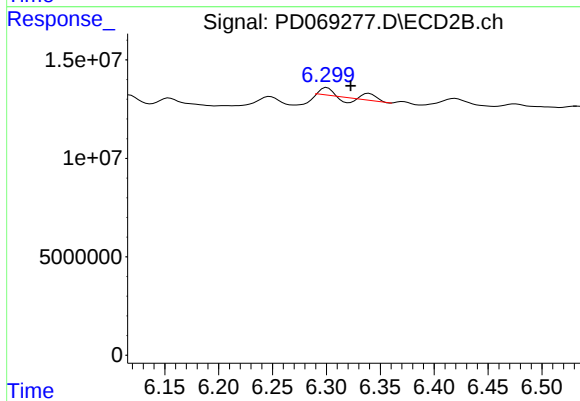
#9 Endosulfan I

R.T.: 6.475 min
Delta R.T.: 0.026 min
Response: 965248
Conc: N.D.



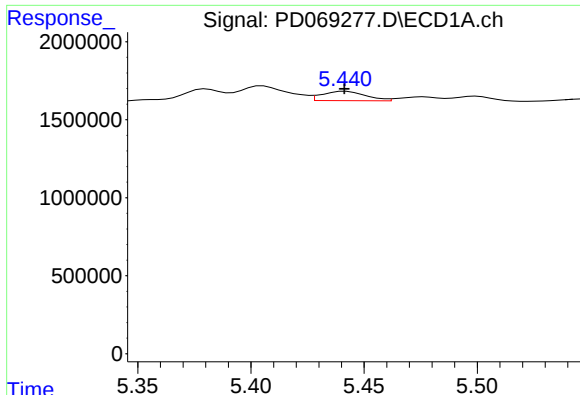
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 830006
Conc: 0.55 ng/ml



#10 trans-Chlordane

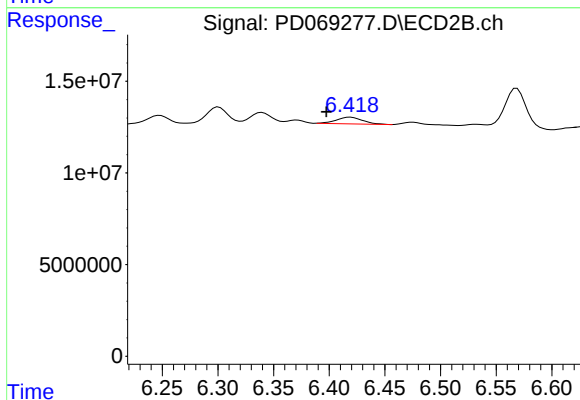
R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 2124156
Conc: 0.17 ng/ml



#11 cis-Chlordane

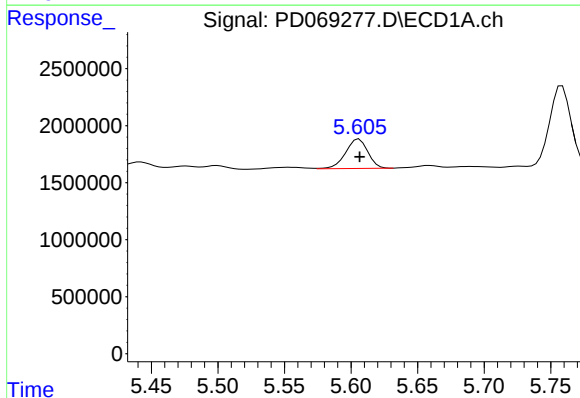
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 806476
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



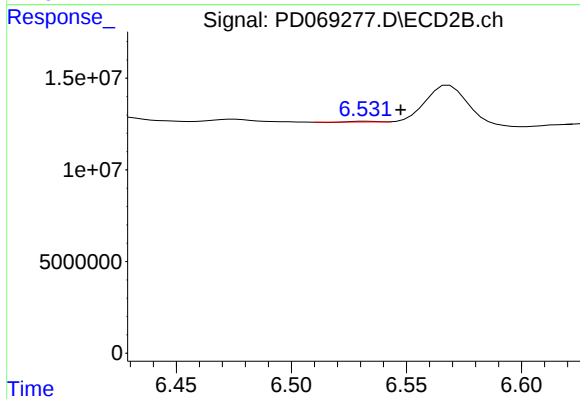
#11 cis-Chlordane

R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 5982074
Conc: 0.48 ng/ml



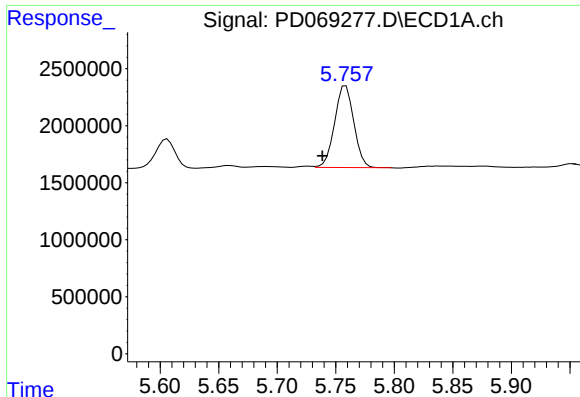
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 3006459
Conc: 2.24 ng/ml



#12 4,4'-DDE

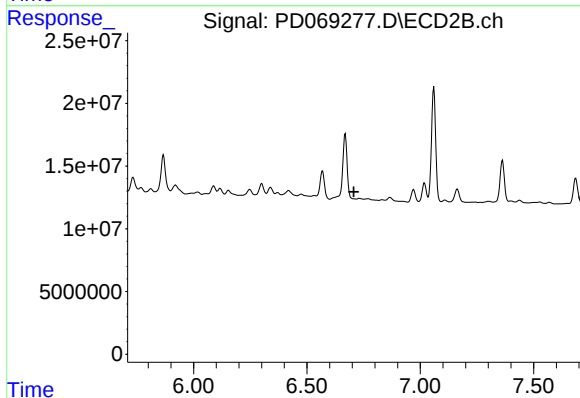
R.T.: 6.532 min
Delta R.T.: -0.015 min
Response: 153691
Conc: N.D.



#13 Dieldrin

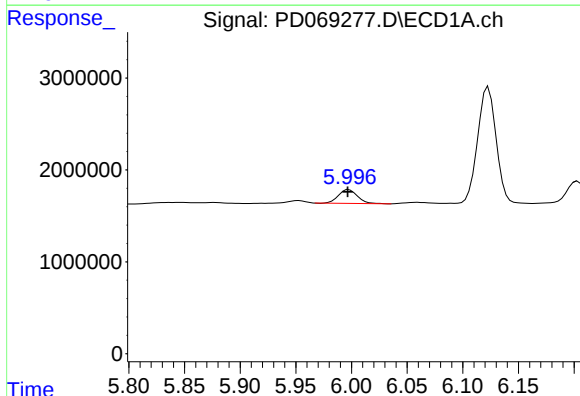
R.T.: 5.759 min
Delta R.T.: 0.020 min
Response: 8171075
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



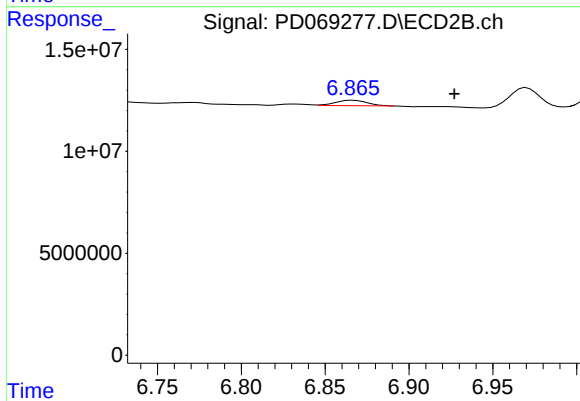
#13 Dieldrin

R.T.: 6.731 min
Delta R.T.: 0.024 min
Response: -41242059
Conc: N.D.



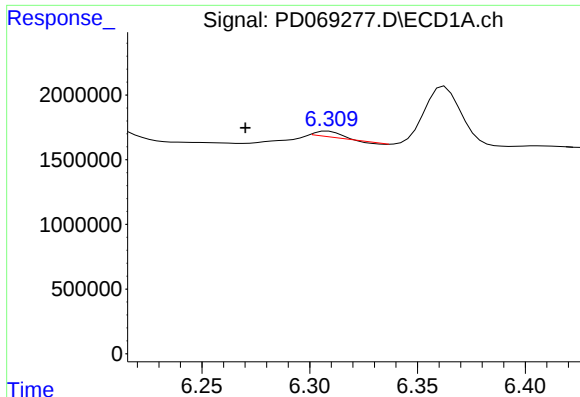
#14 Endrin

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 1770320
Conc: 1.27 ng/ml



#14 Endrin

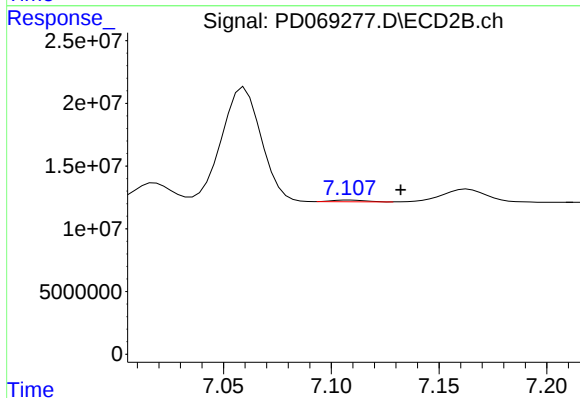
R.T.: 6.867 min
Delta R.T.: -0.061 min
Response: 3456879
Conc: 0.36 ng/ml



#15 Endosulfan II

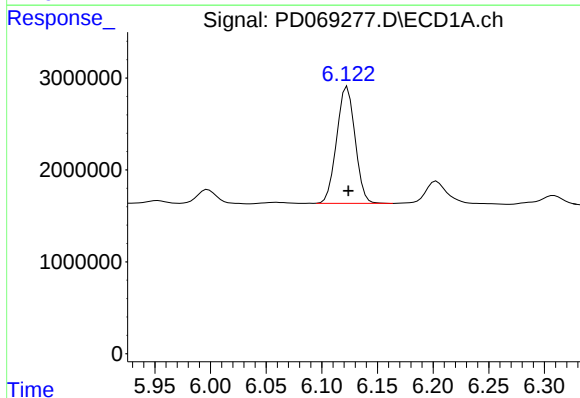
R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 303695
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



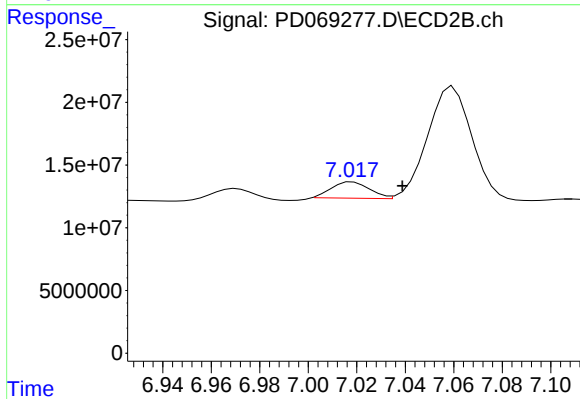
#15 Endosulfan II

R.T.: 7.109 min
Delta R.T.: -0.024 min
Response: 1325756
Conc: 0.14 ng/ml



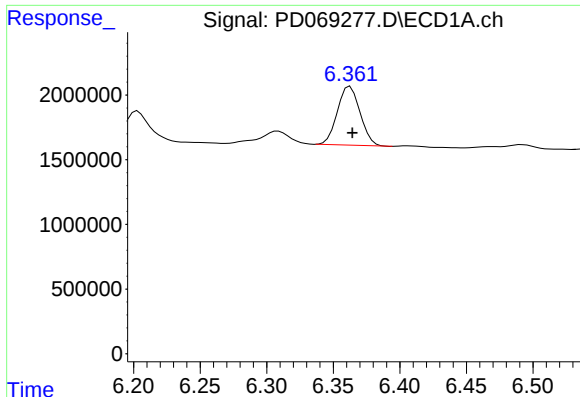
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 14630926
Conc: 12.00 ng/ml



#16 4,4'-DDD

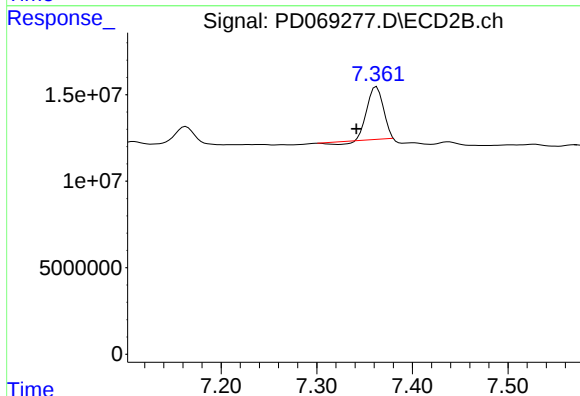
R.T.: 7.018 min
Delta R.T.: -0.020 min
Response: 14232798
Conc: 1.52 ng/ml



#17 4,4'-DDT

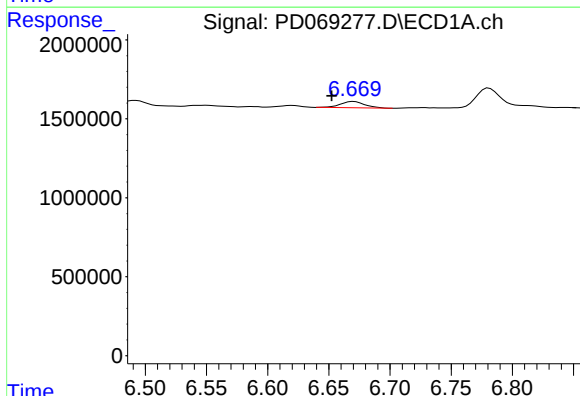
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 5404279
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



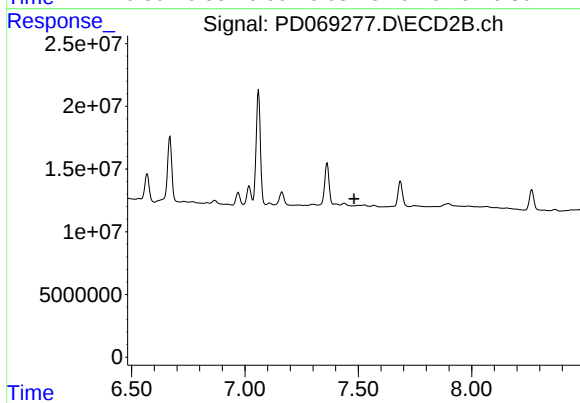
#17 4,4'-DDT

R.T.: 7.363 min
Delta R.T.: 0.021 min
Response: 34295111
Conc: 3.81 ng/ml



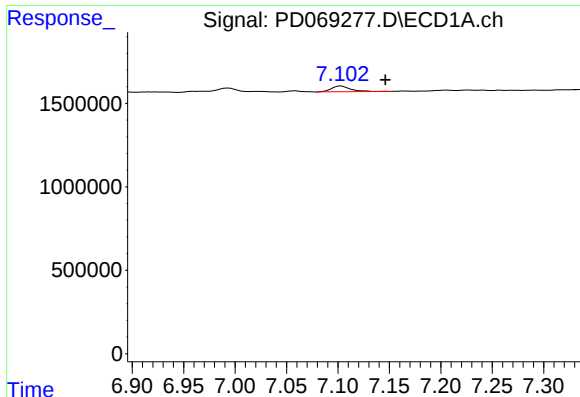
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: 0.018 min
Response: 530642
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

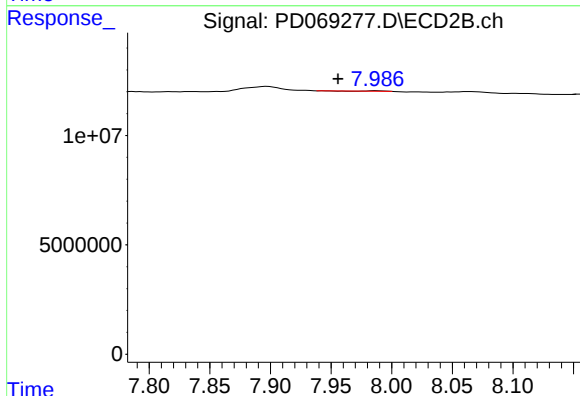
R.T.: 7.502 min
Delta R.T.: 0.021 min
Response: -2206791
Conc: N.D.



#21 Endrin ketone

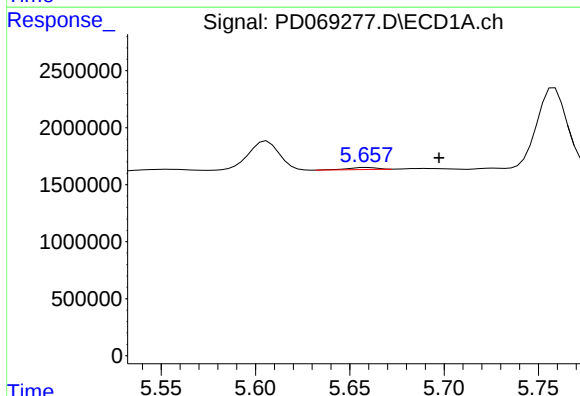
R.T.: 7.103 min
Delta R.T.: -0.043 min
Response: 446318
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



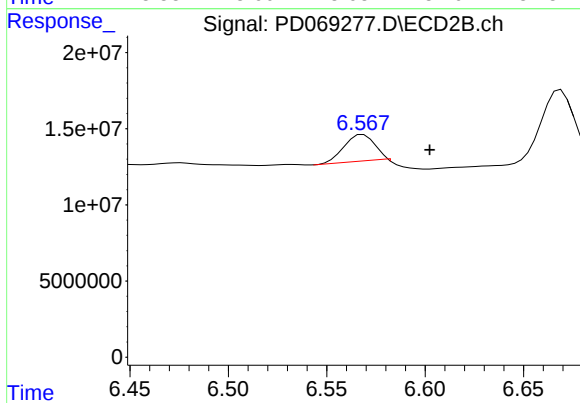
#21 Endrin ketone

R.T.: 7.988 min
Delta R.T.: 0.032 min
Response: 155349
Conc: N.D.



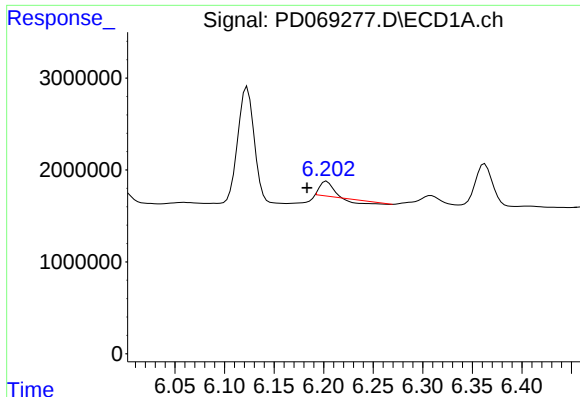
#22 Toxaphene-1

R.T.: 5.659 min
Delta R.T.: -0.038 min
Response: 198852
Conc: 21.18 ng/ml



#22 Toxaphene-1

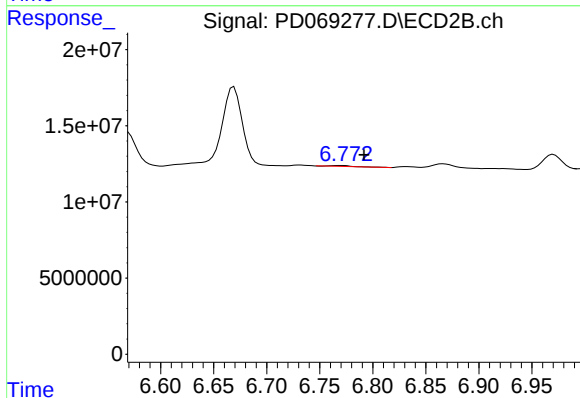
R.T.: 6.569 min
Delta R.T.: -0.034 min
Response: 18876334
Conc: 400.16 ng/ml



#23 Toxaphene-2

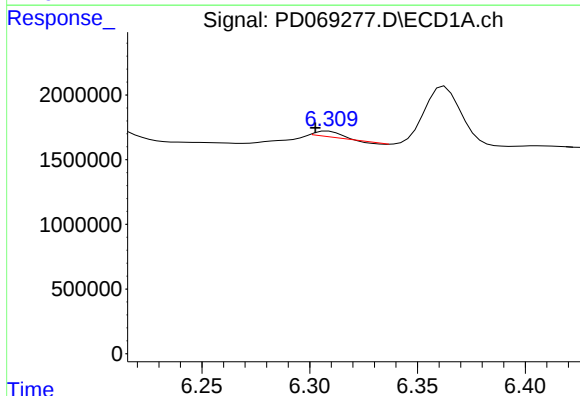
R.T.: 6.203 min
Delta R.T.: 0.020 min
Response: 843551
Conc: 84.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



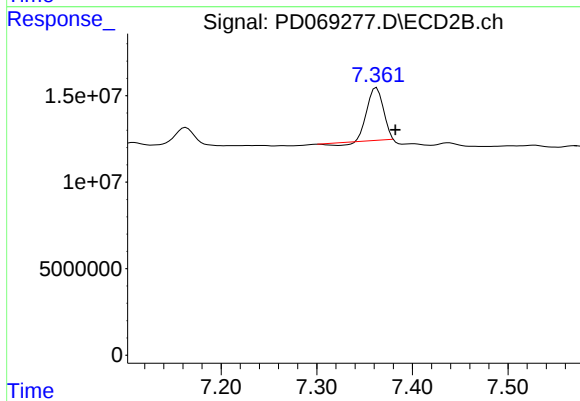
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 798379
Conc: 7.55 ng/ml



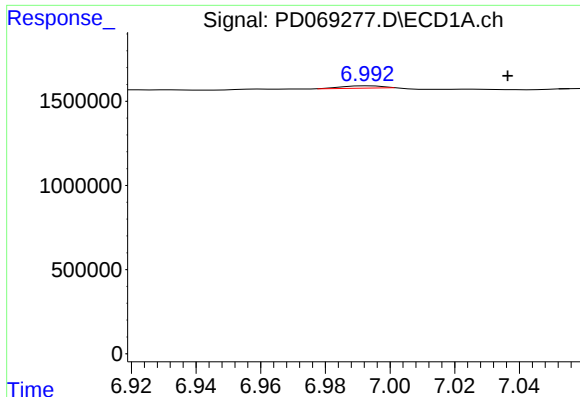
#24 Toxaphene-3

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 303695
Conc: 12.81 ng/ml



#24 Toxaphene-3

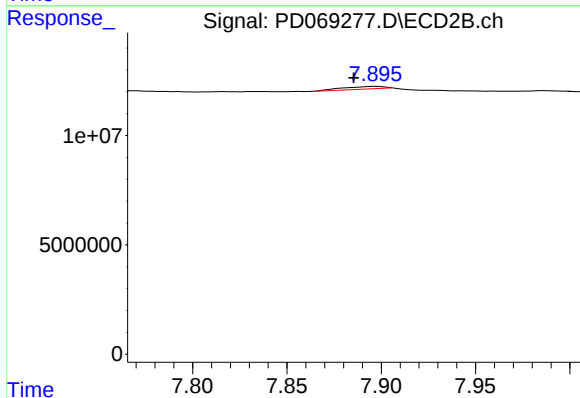
R.T.: 7.363 min
Delta R.T.: -0.020 min
Response: 34295111
Conc: 141.30 ng/ml



#26 Toxaphene-5

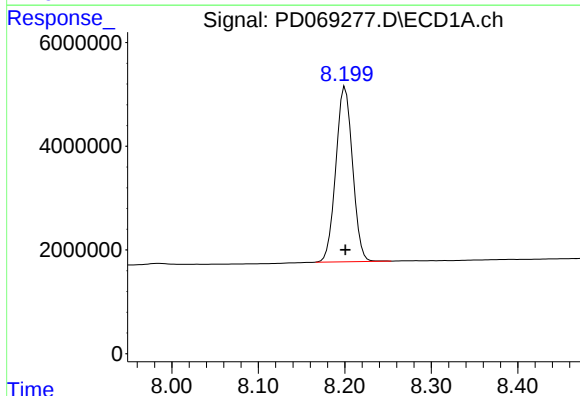
R.T.: 6.993 min
Delta R.T.: -0.043 min
Response: 128868
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



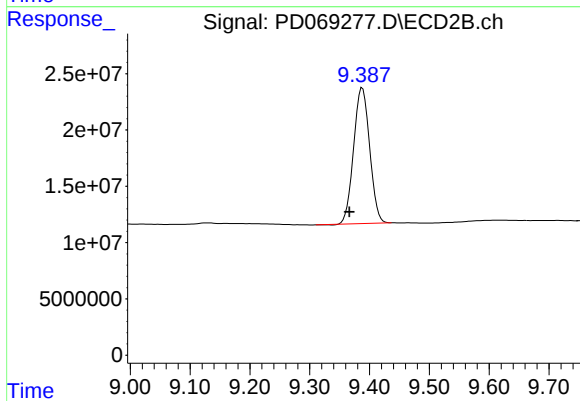
#26 Toxaphene-5

R.T.: 7.897 min
Delta R.T.: 0.011 min
Response: 2039499
Conc: 21.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 45045551
Conc: 33.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.388 min
Delta R.T.: 0.022 min
Response: 224792440
Conc: 31.97 ng/ml