

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 12:24
 Operator : AR\AJ
 Sample : N2652-12
 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: May 04 01:10:48 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

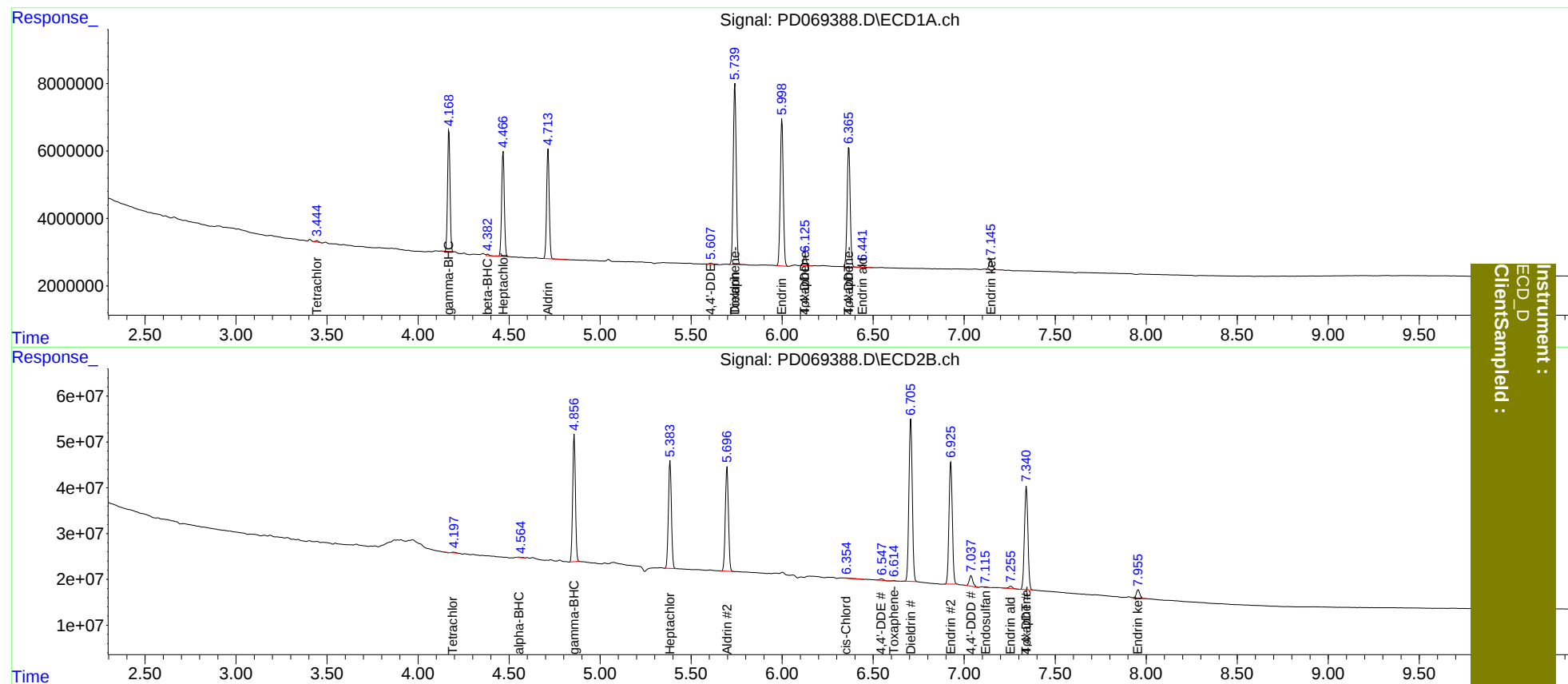
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.195	545253	1481716	0.430	0.123 #
2)	SA Decachlor...	0.000	9.397	0	363944	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.552	0	2202408	N.D.	0.134
3)	MA gamma-BHC...	4.170	4.858	33860165	289.4E6	18.720	18.576
4)	MA Heptachlor	4.467	5.385	31793277	270.0E6	18.726	17.832
5)	MB Aldrin	4.715	5.697	32577209	272.2E6	20.450	19.071
6)	B beta-BHC	4.383f	5.026	485644	650593	0.627	<MDL #
9)	A Endosulfan I	0.000	6.461	0	632575	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.352f	0	2389123	N.D.	0.192
12)	B 4,4'-DDE	5.608	6.546	834848	4921495	0.622	0.452 #
13)	MA Dieldrin	5.741	6.707	61584822	454.5E6	39.568	37.680
14)	MA Endrin	5.999	6.927	50531473	339.1E6	36.115	34.866
15)	B Endosulfa...	0.000	7.116	0	2137842	N.D.	0.223
16)	A 4,4'-DDD	6.126	7.038	3367226	32187278	2.762	3.437
17)	MA 4,4'-DDT	6.367	7.342	41647287	298.4E6	33.951	33.146
18)	B Endrin al...	6.442	7.256	893109	7546329	0.900	1.056
21)	B Endrin ke...	7.147	7.956	4034754	23198461	2.793	2.513
22)	Toxaphene-1	5.741f	6.614	61584822	1366348	6558.294	28.965 #
23)	Toxaphene-2	6.126f	0.000	3367226	0	337.986	N.D. #
24)	Toxaphene-3	6.367f	7.342f	41647287	298.4E6	1757.220	1229.351 #

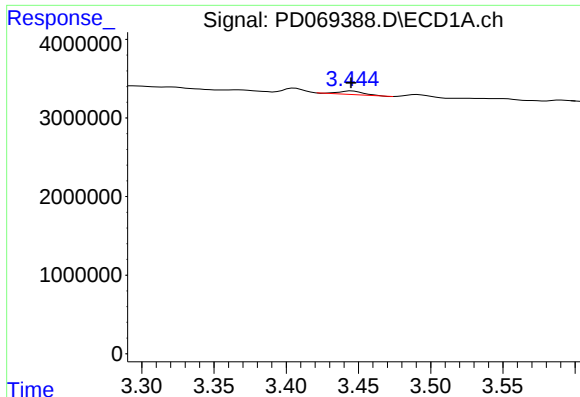
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 May 2022 12:24
Operator : AR\AJ
Sample : N2652-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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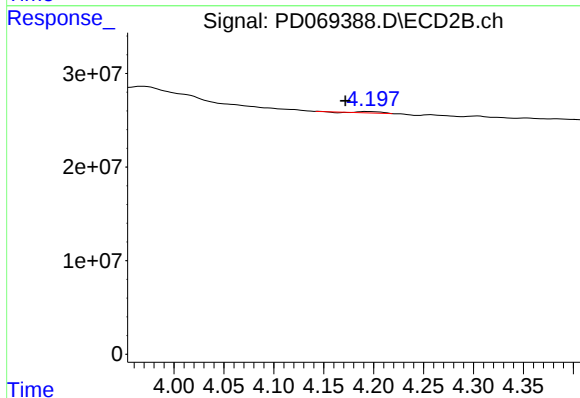




#1 Tetrachloro-m-xylene

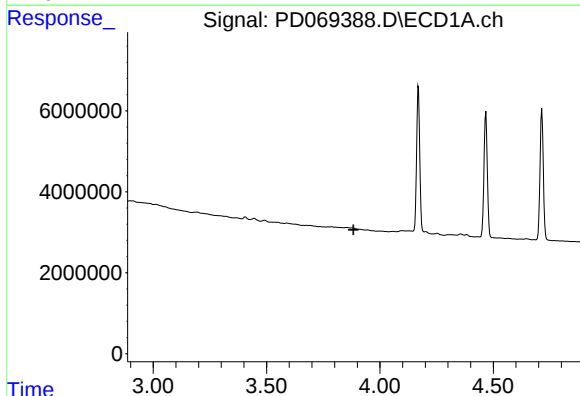
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 545253
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



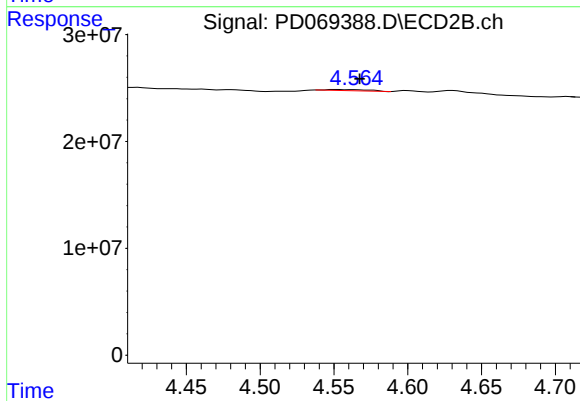
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: 0.023 min
Response: 1481716
Conc: 0.12 ng/ml



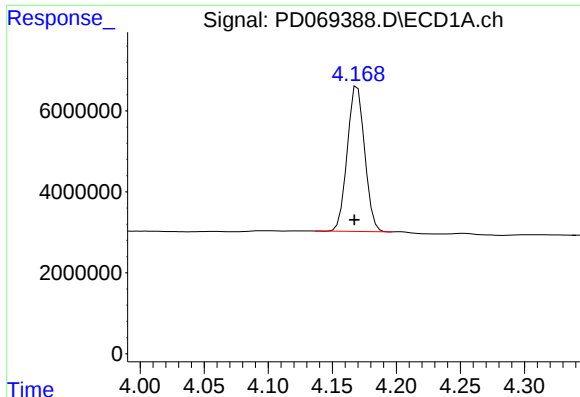
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

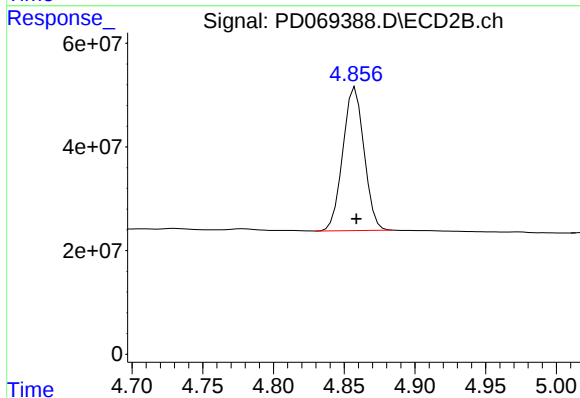
R.T.: 4.552 min
Delta R.T.: -0.015 min
Response: 2202408
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

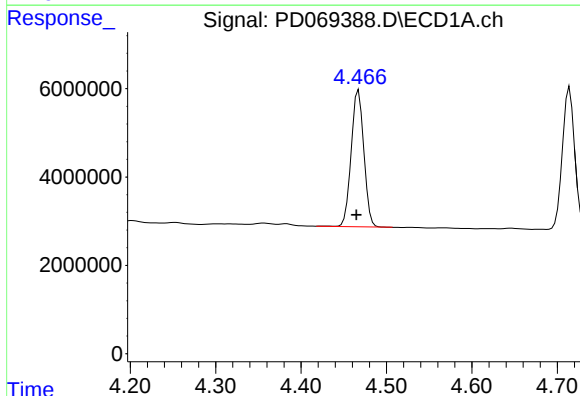
R.T.: 4.170 min
Delta R.T.: 0.002 min
Response: 33860165
Conc: 18.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



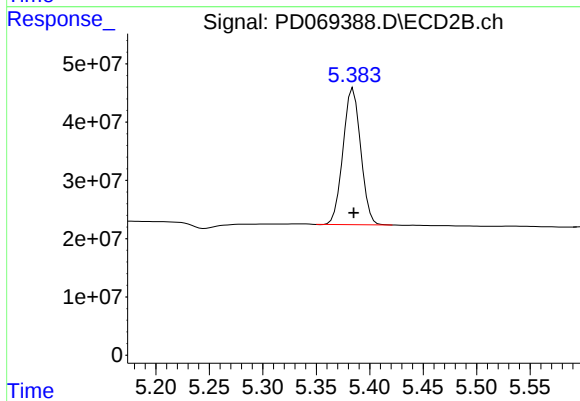
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 289408166
Conc: 18.58 ng/ml



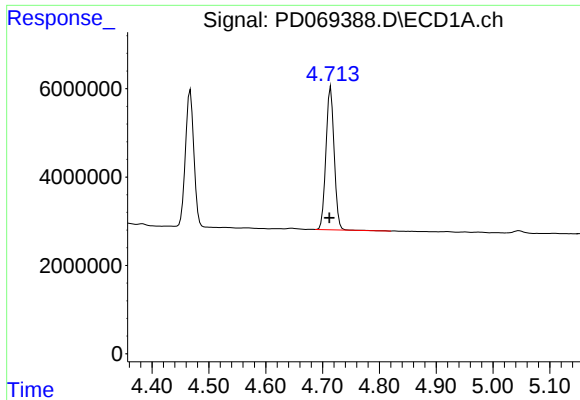
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: 0.003 min
Response: 31793277
Conc: 18.73 ng/ml



#4 Heptachlor

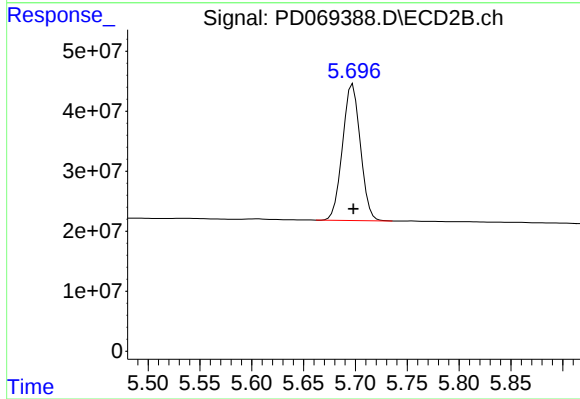
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 269953559
Conc: 17.83 ng/ml



#5 Aldrin

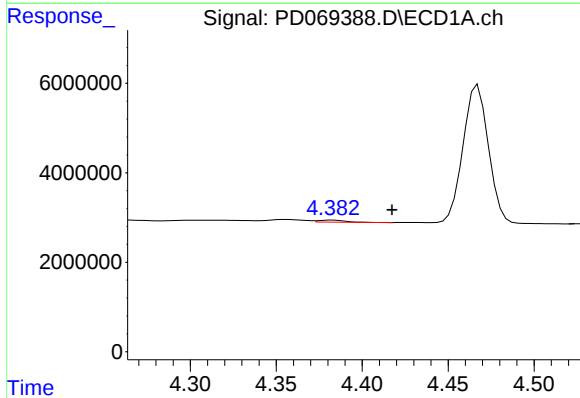
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 32577209
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



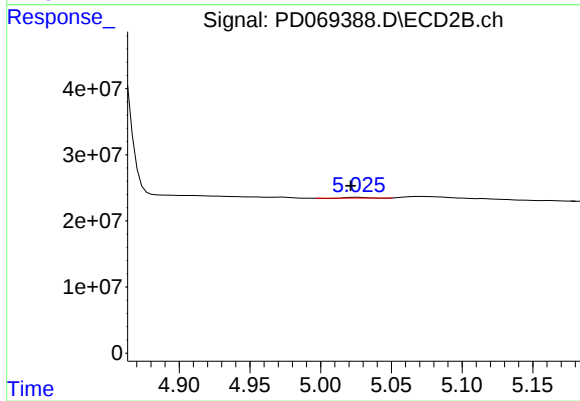
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 272231054
Conc: 19.07 ng/ml



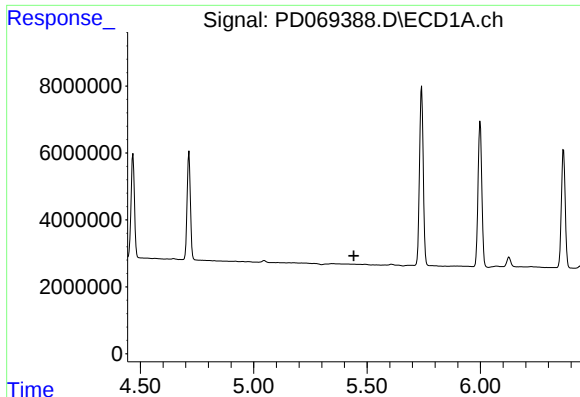
#6 beta-BHC

R.T.: 4.383 min
Delta R.T.: -0.035 min
Response: 485644
Conc: 0.63 ng/ml



#6 beta-BHC

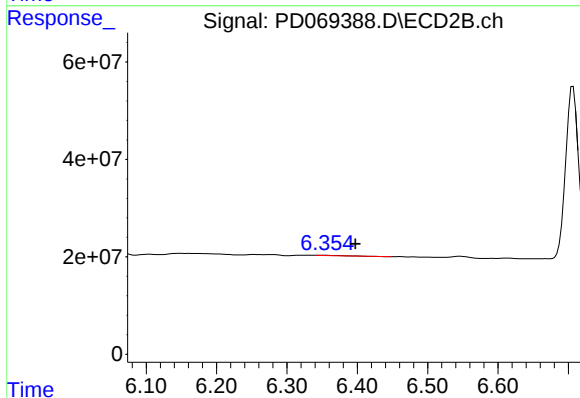
R.T.: 5.026 min
Delta R.T.: 0.005 min
Response: 650593
Conc: N.D.



#11 cis-Chlordane

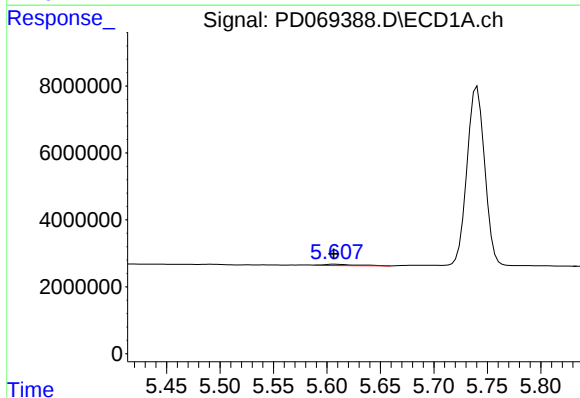
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



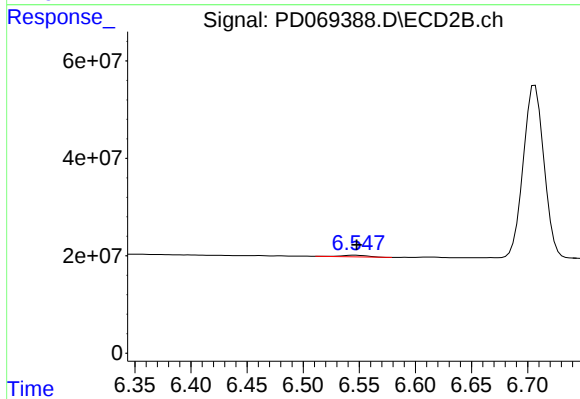
#11 cis-Chlordane

R.T.: 6.352 min
Delta R.T.: -0.046 min
Response: 2389123
Conc: 0.19 ng/ml



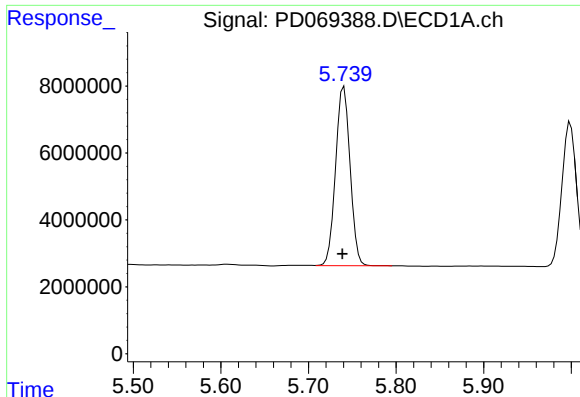
#12 4,4'-DDE

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 834848
Conc: 0.62 ng/ml



#12 4,4'-DDE

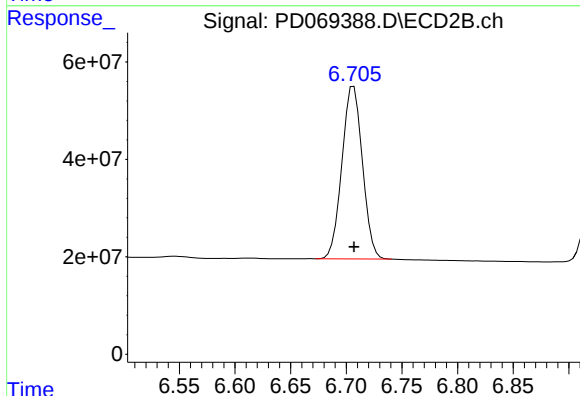
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 4921495
Conc: 0.45 ng/ml



#13 Dieldrin

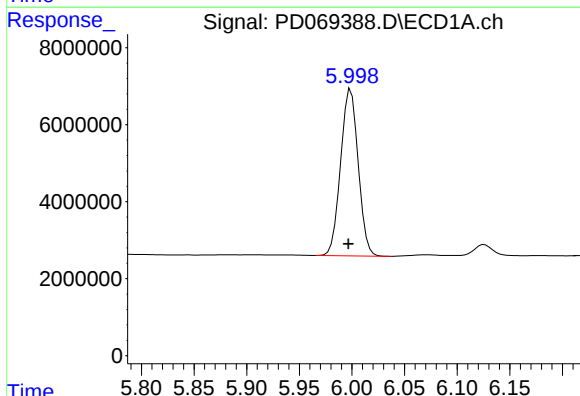
R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 61584822
Conc: 39.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



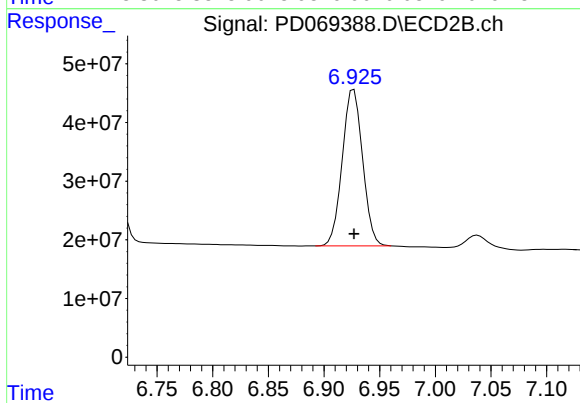
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 454493432
Conc: 37.68 ng/ml



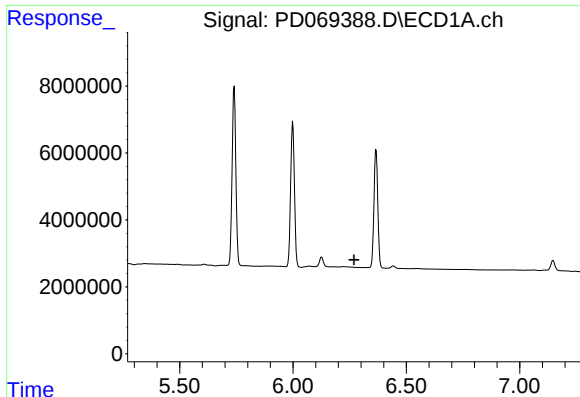
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 50531473
Conc: 36.12 ng/ml



#14 Endrin

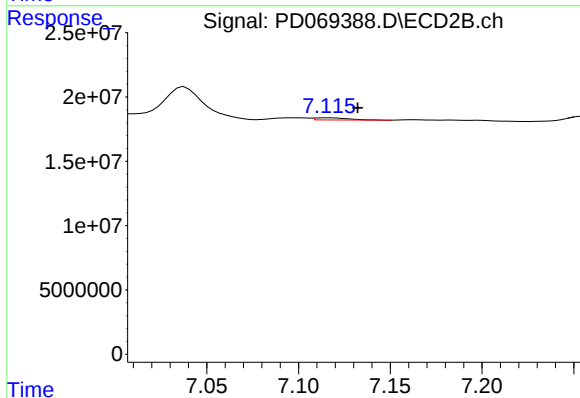
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 339086393
Conc: 34.87 ng/ml



#15 Endosulfan II

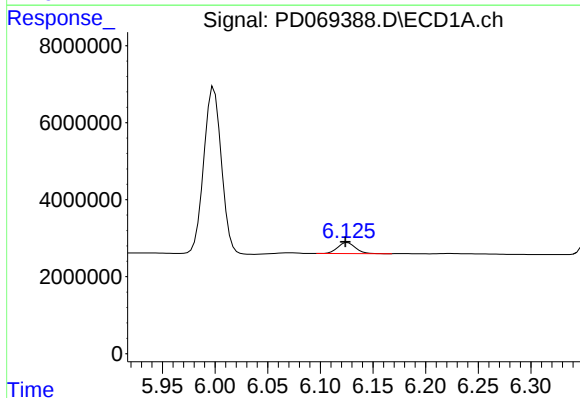
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



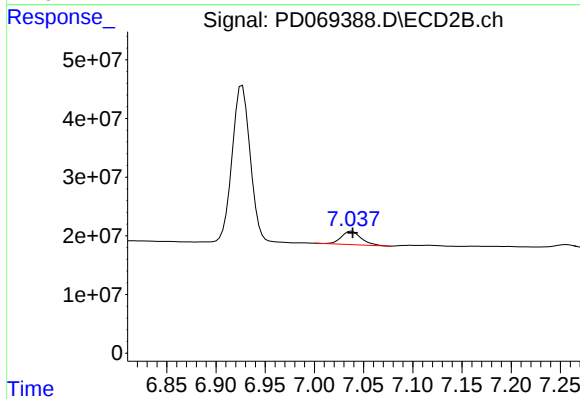
#15 Endosulfan II

R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: 2137842
Conc: 0.22 ng/ml



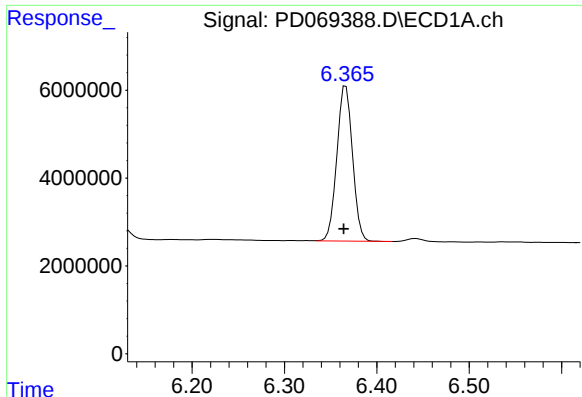
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 3367226
Conc: 2.76 ng/ml



#16 4,4'-DDD

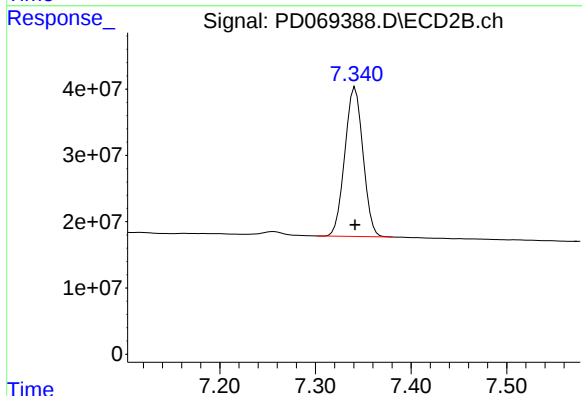
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 32187278
Conc: 3.44 ng/ml



#17 4,4'-DDT

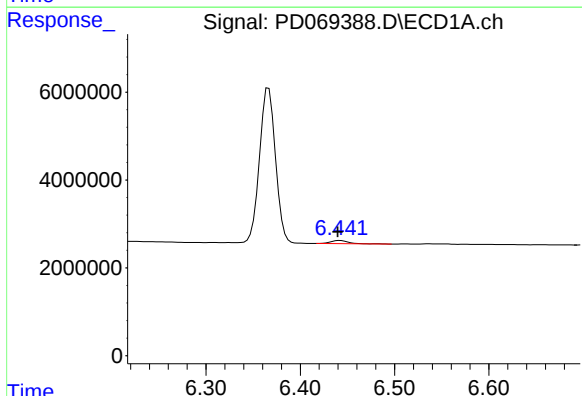
R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 41647287
Conc: 33.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



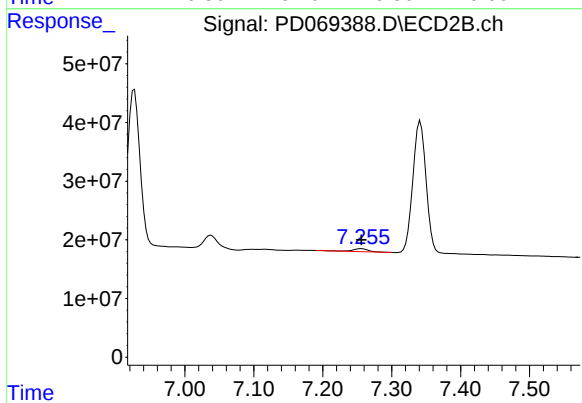
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 298373694
Conc: 33.15 ng/ml



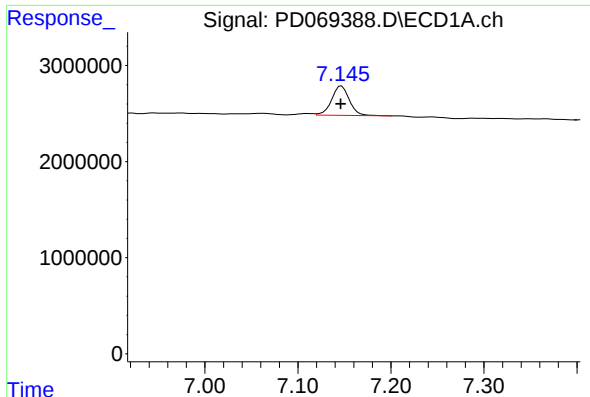
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.003 min
Response: 893109
Conc: 0.90 ng/ml



#18 Endrin aldehyde

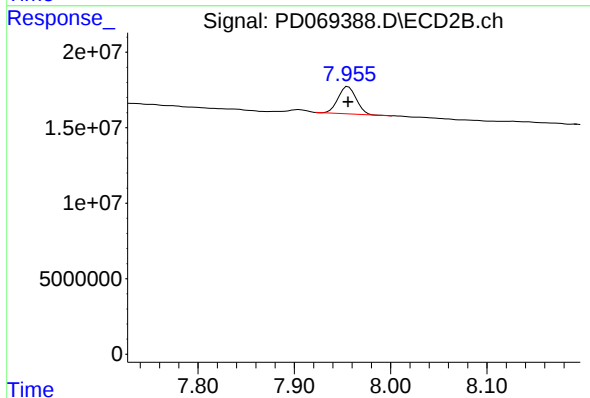
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 7546329
Conc: 1.06 ng/ml



#21 Endrin ketone

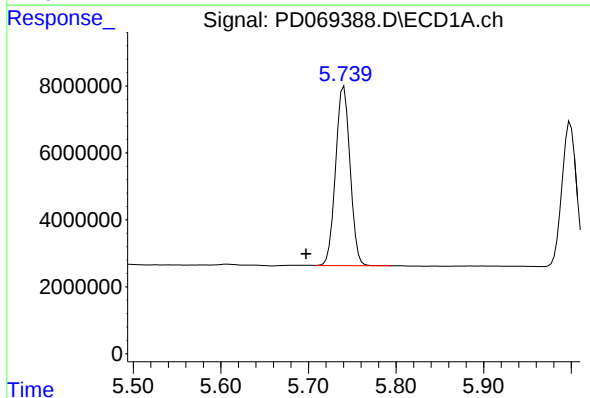
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 4034754
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



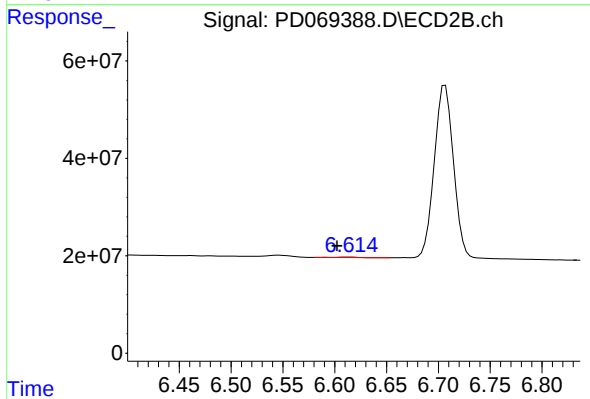
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 23198461
Conc: 2.51 ng/ml



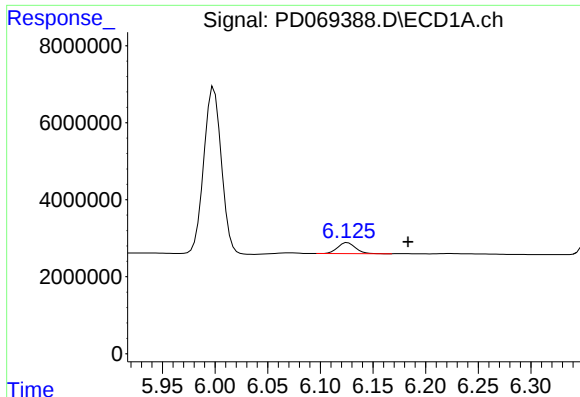
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: 0.043 min
Response: 61584822
Conc: 6558.29 ng/ml



#22 Toxaphene-1

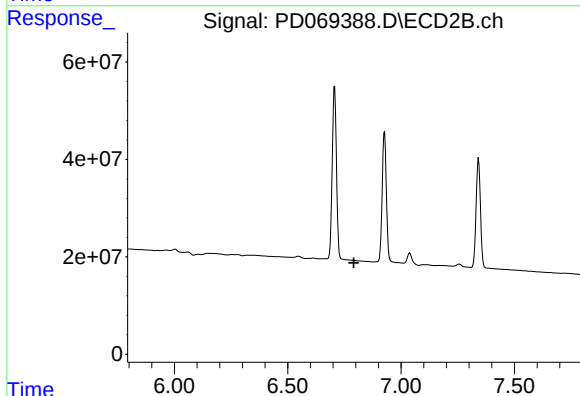
R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 1366348
Conc: 28.97 ng/ml



#23 Toxaphene-2

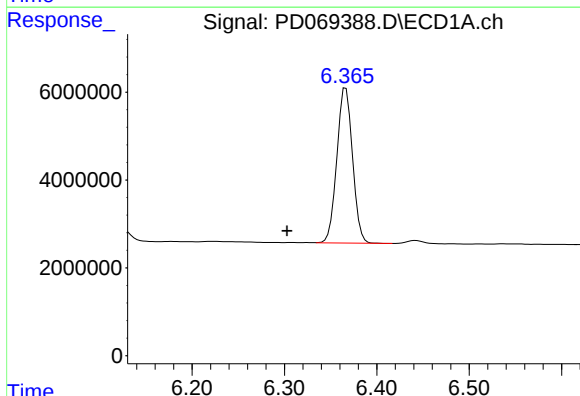
R.T.: 6.126 min
Delta R.T.: -0.057 min
Response: 3367226
Conc: 337.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



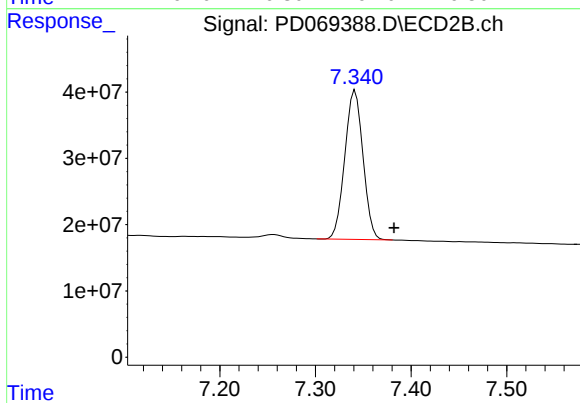
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



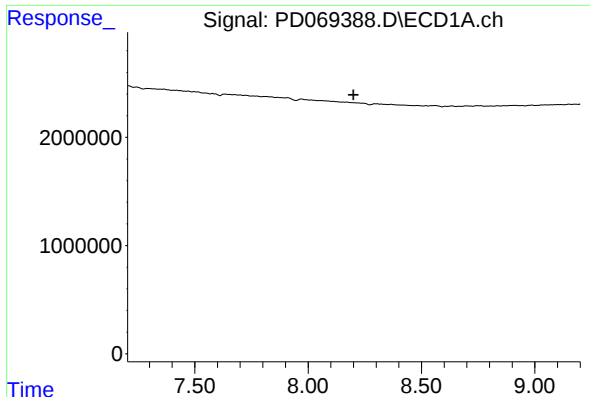
#24 Toxaphene-3

R.T.: 6.367 min
Delta R.T.: 0.064 min
Response: 41647287
Conc: 1757.22 ng/ml



#24 Toxaphene-3

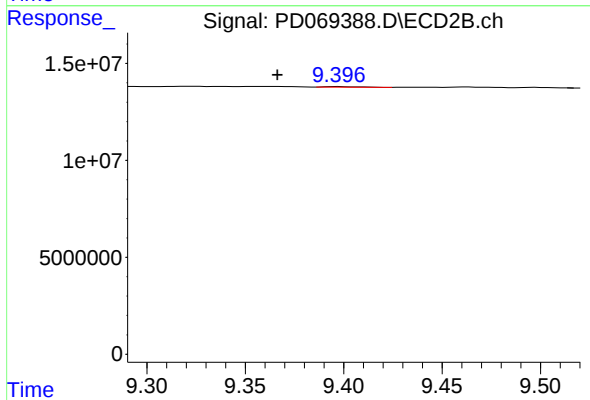
R.T.: 7.342 min
Delta R.T.: -0.041 min
Response: 298373694
Conc: 1229.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.397 min
Delta R.T.: 0.031 min
Response: 363944
Conc: N.D.