

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 21:36
 Operator : AR\AJ
 Sample : N3355-12MS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:15:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

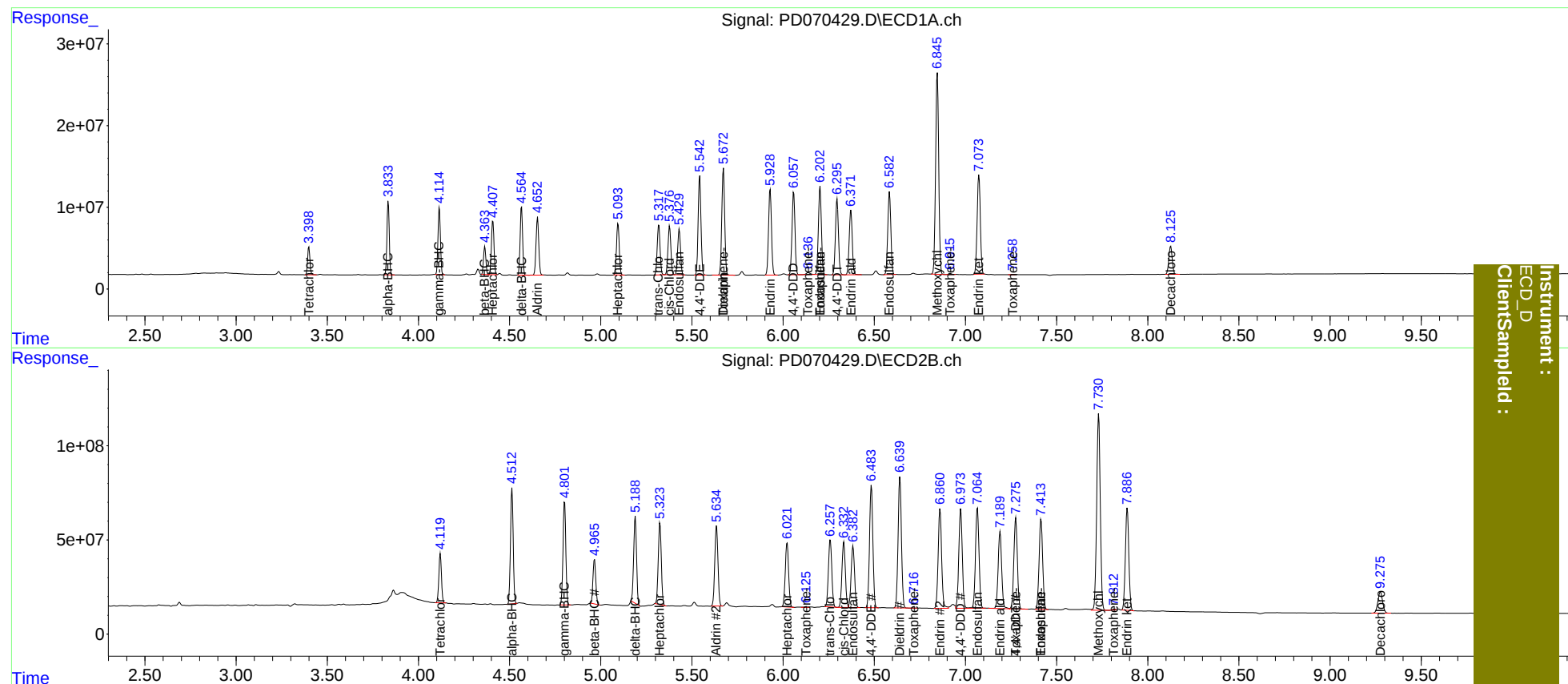
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.120	30336755	259.5E6	20.917	19.206
27)	SA Decachlor...	8.126	9.276	44291358	201.8E6	27.653	27.958
Target Compounds							
2)	A alpha-BHC	3.835	4.513	79505325	633.0E6	37.622	32.337
3)	MA gamma-BHC...	4.115	4.802	75804357	589.5E6	37.750	32.330
4)	MA Heptachlor	4.409	5.325	65537281	500.7E6	33.300	27.950
5)	MB Aldrin	4.654	5.635	73162783	518.2E6	38.356	31.180
6)	B beta-BHC	4.364	4.966	30903101	250.0E6	34.526	31.603
7)	B delta-BHC	4.566	5.190	78525116	498.5E6	38.910	38.639
8)	B Heptachlo...	5.095	6.022	66056442	434.6E6	37.710	37.248
9)	A Endosulfan I	5.431	6.384	60695105	426.4E6	36.084	31.617
10)	B trans-Chl...	5.319	6.259	66553722	458.9E6	37.002	31.751
11)	B cis-Chlor...	5.378	6.333	64795063	448.9E6	36.634	31.967
12)	B 4,4'-DDE	5.543	6.484	129.5E6	826.5E6	76.694	63.560
13)	MA Dieldrin	5.673	6.641	144.0E6	883.5E6	75.911	64.506
14)	MA Endrin	5.929	6.861	118.2E6	695.6E6	69.447	60.456
15)	B Endosulfa...	6.203	7.066	122.0E6	715.9E6	75.209	65.093
16)	A 4,4'-DDD	6.058	6.974	114.1E6	698.2E6	75.387	63.236
17)	MA 4,4'-DDT	6.296	7.276	106.4E6	642.5E6	73.102	62.490
18)	B Endrin al...	6.372	7.190	93028942	547.3E6	74.782	65.067
19)	B Endosulfa...	6.584	7.415	118.0E6	650.6E6	74.491	65.819
20)	A Methoxychlor	6.846	7.731	293.5E6	1427.1E6	346.782	302.280
21)	B Endrin ke...	7.074	7.888	147.5E6	714.3E6	82.723	70.119
22)	Toxaphene-1	5.673f	6.127	144.0E6	3593736	13320.150	112.937 #
23)	Toxaphene-2	6.138	6.715	3367956	40250	310.725	0.328 #
24)	Toxaphene-3	6.203	7.276f	122.0E6	642.5E6	4419.544	2374.777 #
25)	Toxaphene-4	6.916f	7.415	1481615	650.6E6	45.568	4058.275 #
26)	Toxaphene-5	7.259	7.815	179127	3510417	34.230	32.225

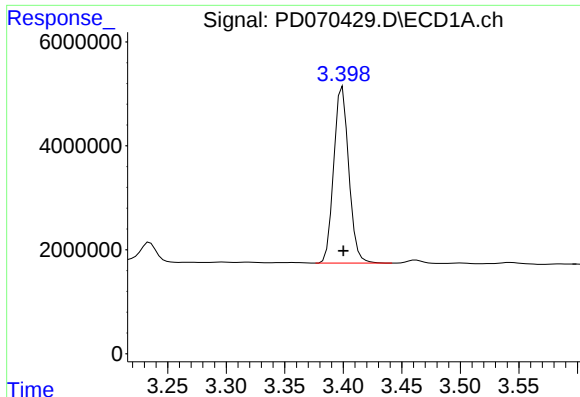
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 21:36
Operator : AR\AJ
Sample : N3355-12MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:15:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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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

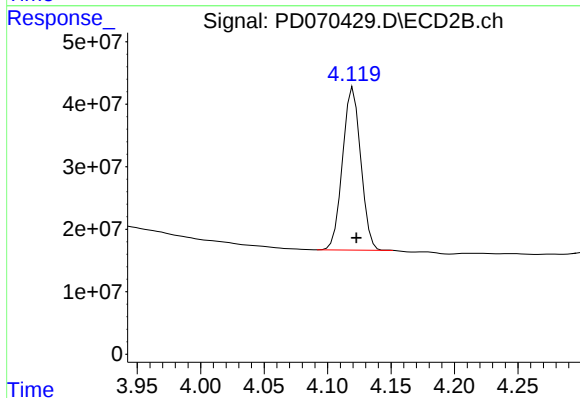




#1 Tetrachloro-m-xylene

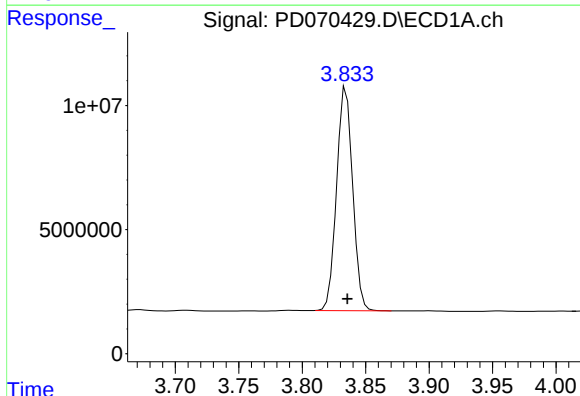
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 30336755
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



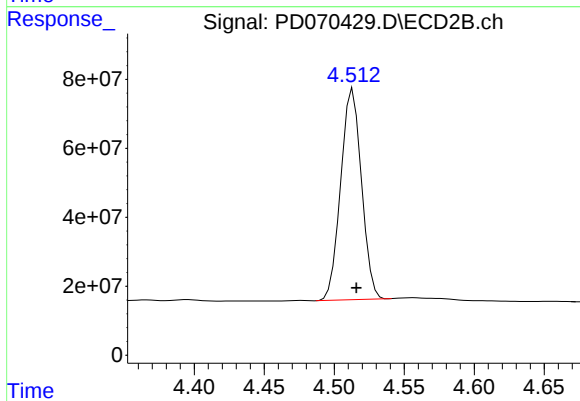
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 259456077
Conc: 19.21 ng/ml



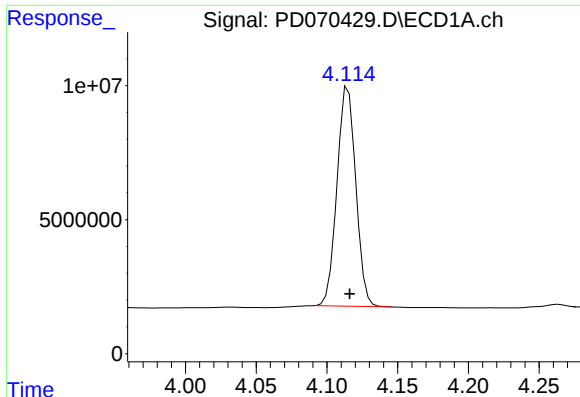
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 79505325
Conc: 37.62 ng/ml



#2 alpha-BHC

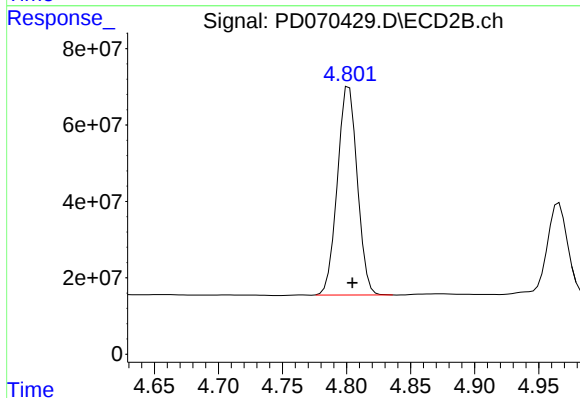
R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 633040693
Conc: 32.34 ng/ml



#3 gamma-BHC (Lindane)

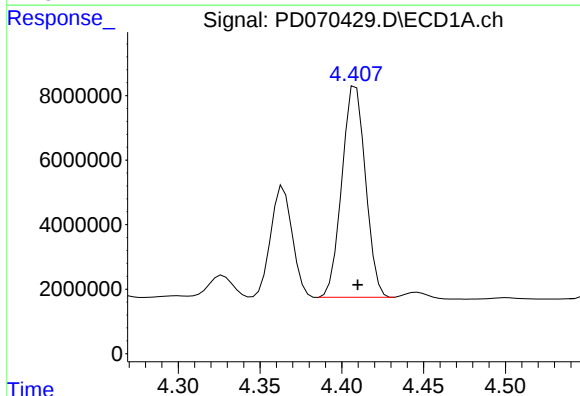
R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 75804357
Conc: 37.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



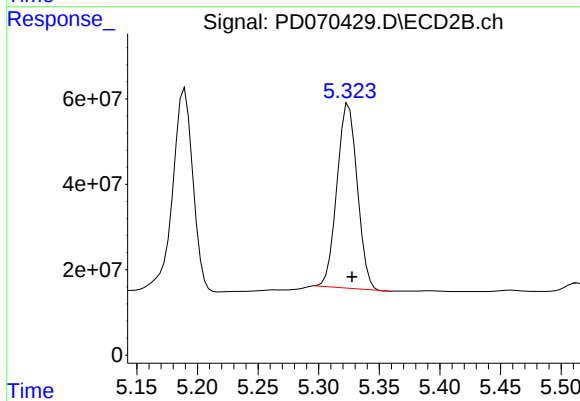
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 589526018
Conc: 32.33 ng/ml



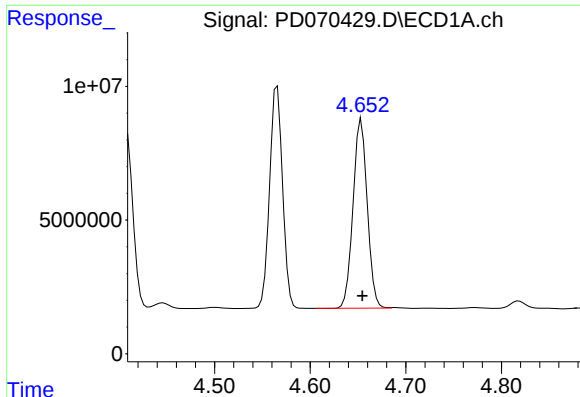
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 65537281
Conc: 33.30 ng/ml



#4 Heptachlor

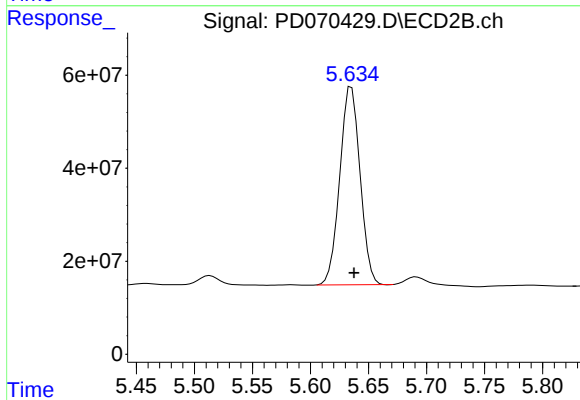
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 500746174
Conc: 27.95 ng/ml



#5 Aldrin

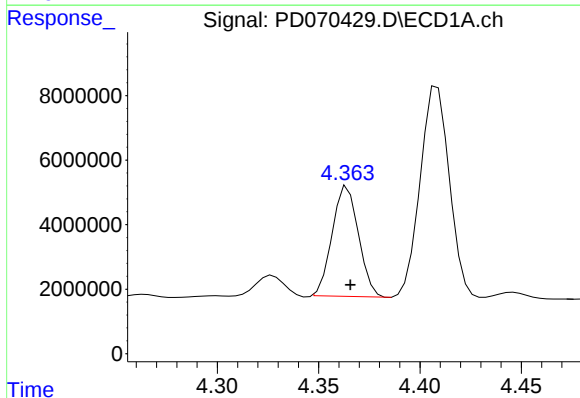
R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 73162783
Conc: 38.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



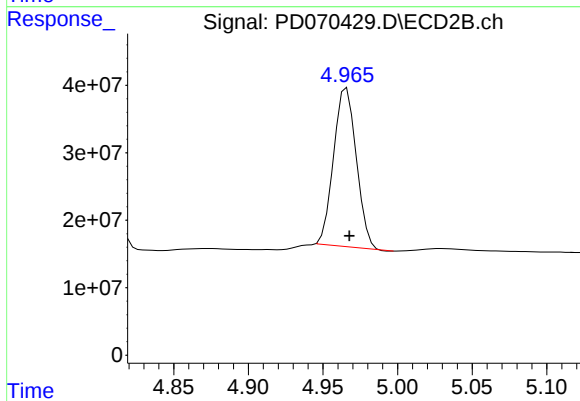
#5 Aldrin

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 518227073
Conc: 31.18 ng/ml



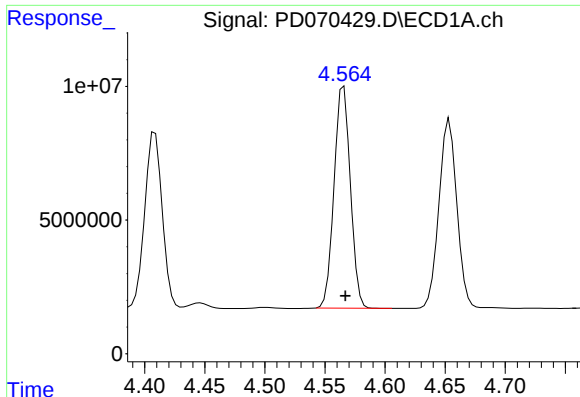
#6 beta-BHC

R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 30903101
Conc: 34.53 ng/ml



#6 beta-BHC

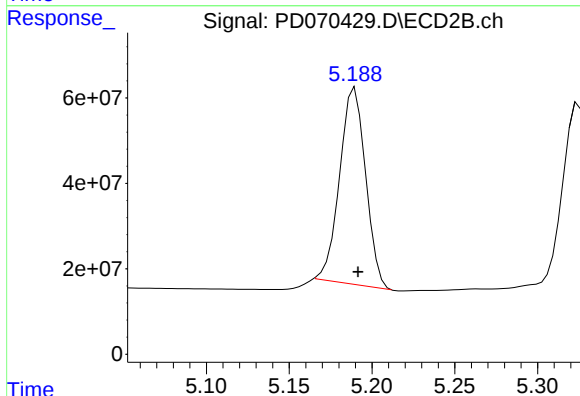
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 250004018
Conc: 31.60 ng/ml



#7 delta-BHC

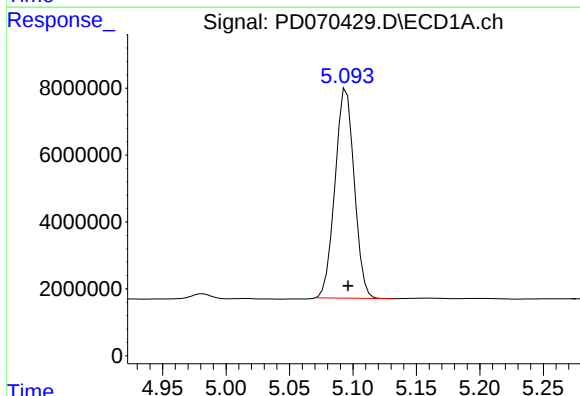
R.T.: 4.566 min
Delta R.T.: -0.001 min
Response: 78525116
Conc: 38.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



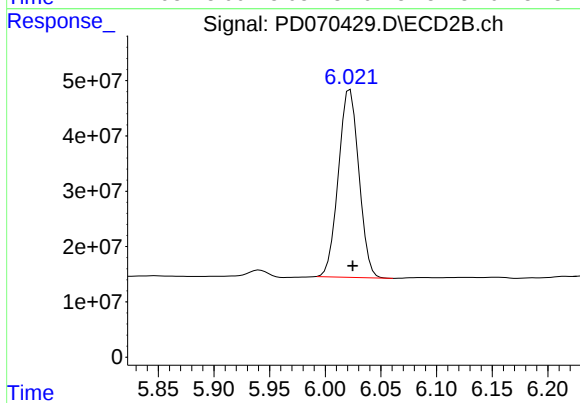
#7 delta-BHC

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 498526765
Conc: 38.64 ng/ml



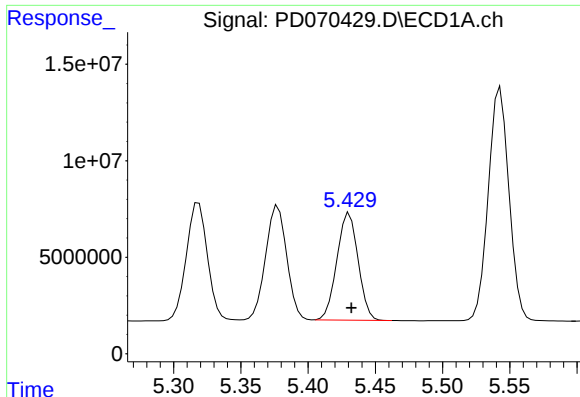
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 66056442
Conc: 37.71 ng/ml



#8 Heptachlor epoxide

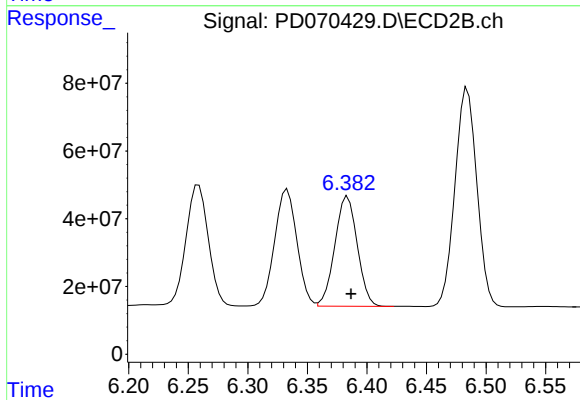
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 434636439
Conc: 37.25 ng/ml



#9 Endosulfan I

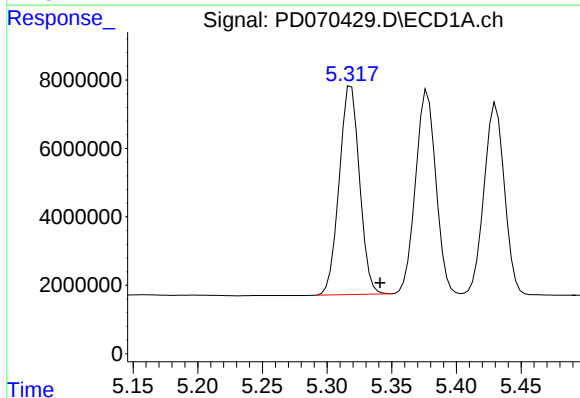
R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 60695105
Conc: 36.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



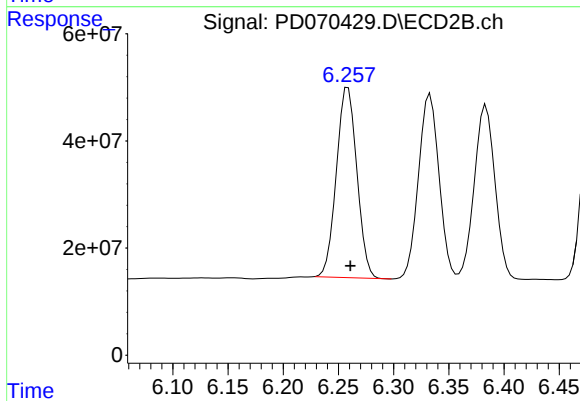
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 426368085
Conc: 31.62 ng/ml



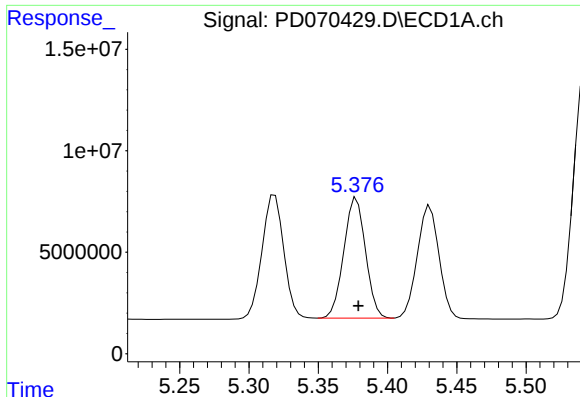
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 66553722
Conc: 37.00 ng/ml



#10 trans-Chlordane

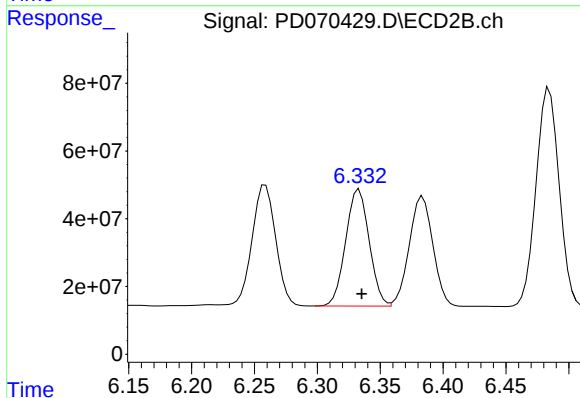
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 458893751
Conc: 31.75 ng/ml



#11 cis-Chlordane

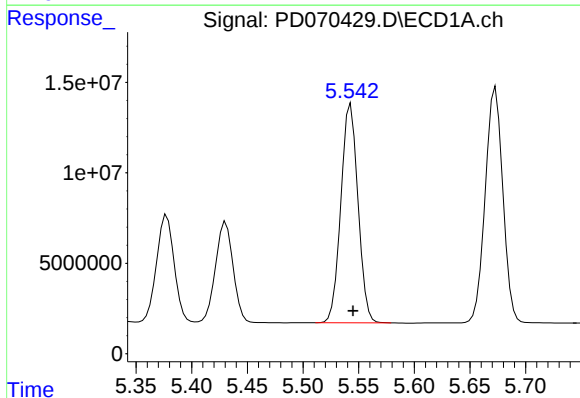
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 64795063
Conc: 36.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



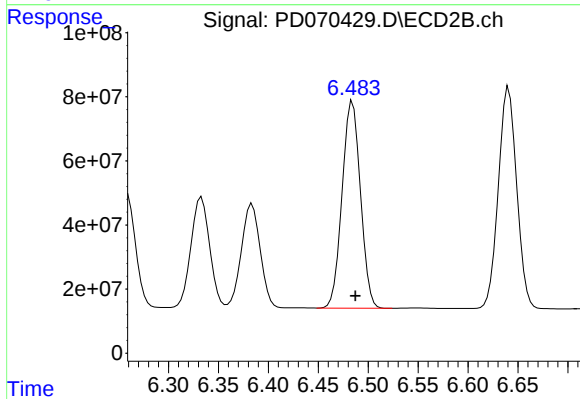
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 448860286
Conc: 31.97 ng/ml



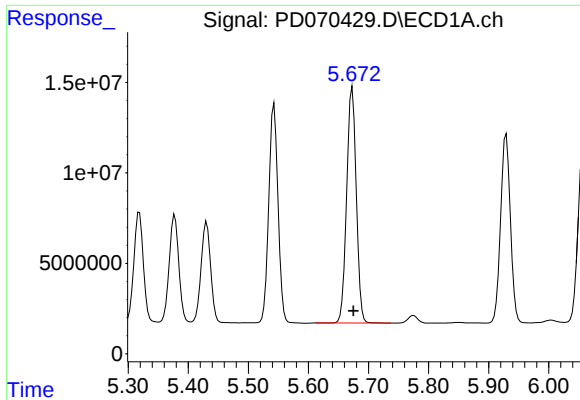
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 129472393
Conc: 76.69 ng/ml



#12 4,4'-DDE

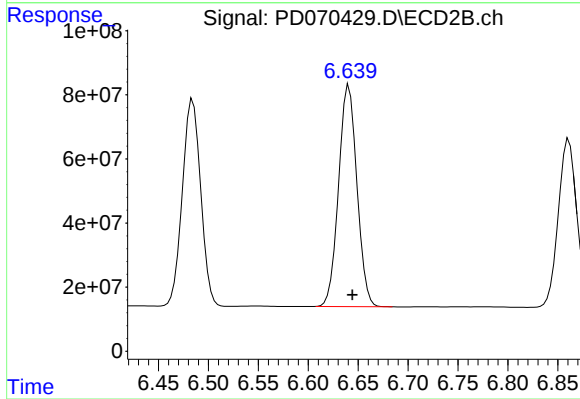
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 826460612
Conc: 63.56 ng/ml



#13 Dieldrin

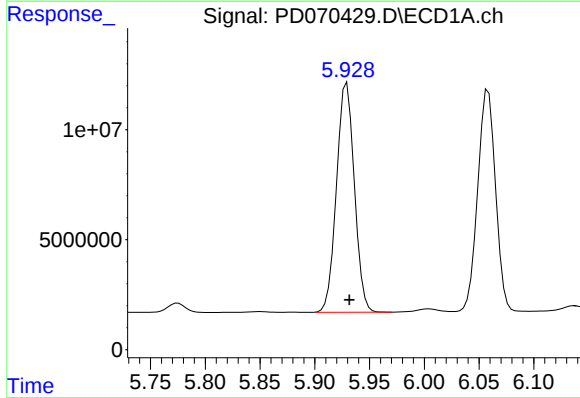
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 143993737
Conc: 75.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



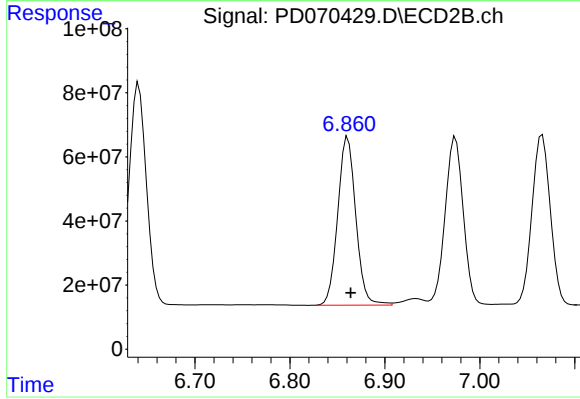
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 883469919
Conc: 64.51 ng/ml



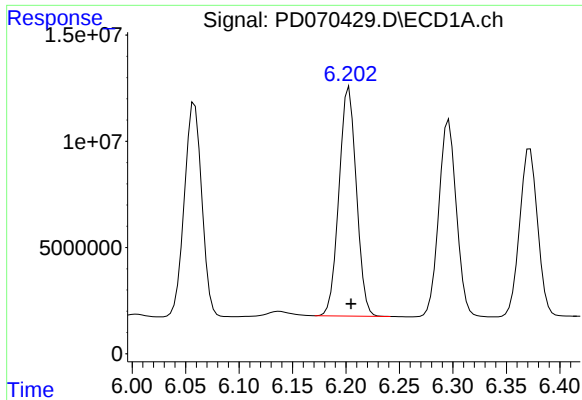
#14 Endrin

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 118184719
Conc: 69.45 ng/ml



#14 Endrin

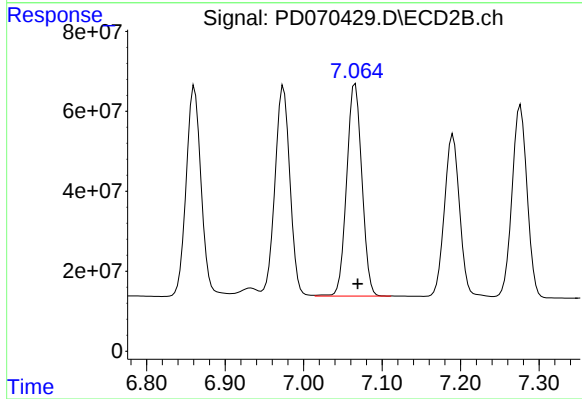
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 695612106
Conc: 60.46 ng/ml



#15 Endosulfan II

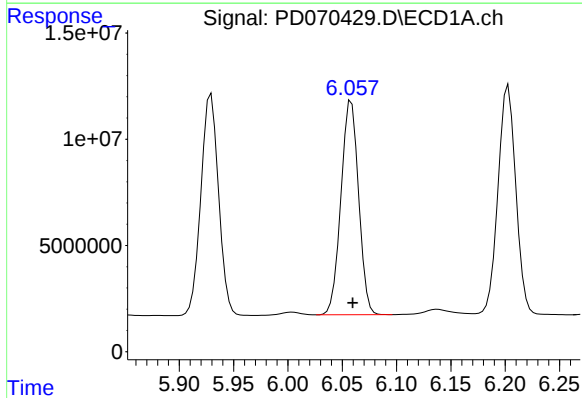
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 122043988
Conc: 75.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



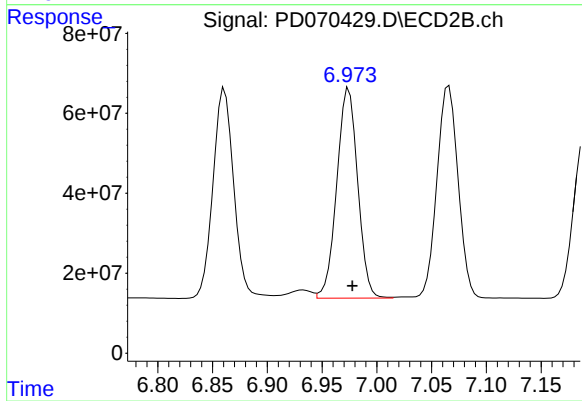
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 715941056
Conc: 65.09 ng/ml



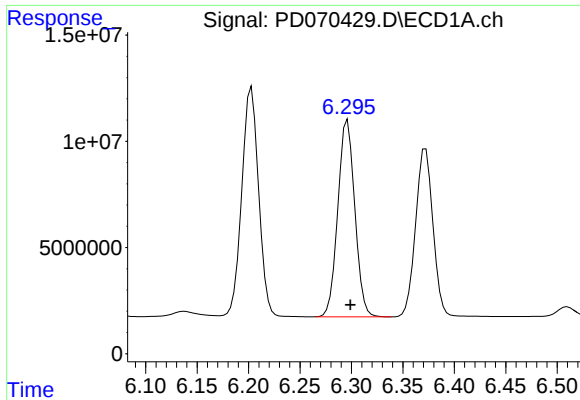
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 114142276
Conc: 75.39 ng/ml



#16 4,4'-DDD

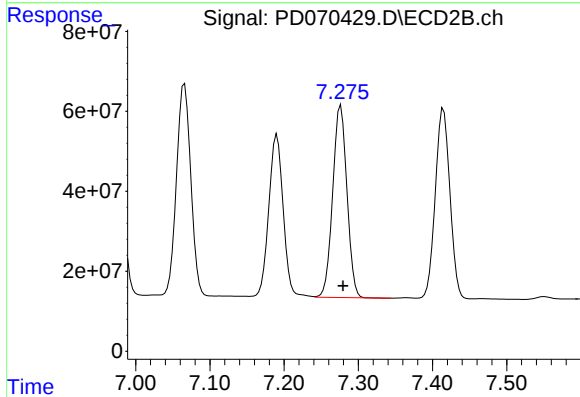
R.T.: 6.974 min
Delta R.T.: -0.003 min
Response: 698191085
Conc: 63.24 ng/ml



#17 4,4'-DDT

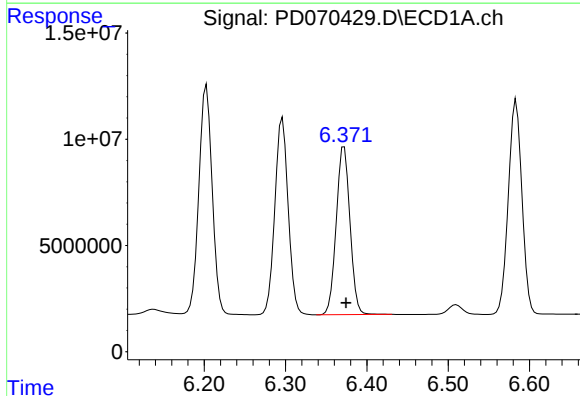
R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 106378411
Conc: 73.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



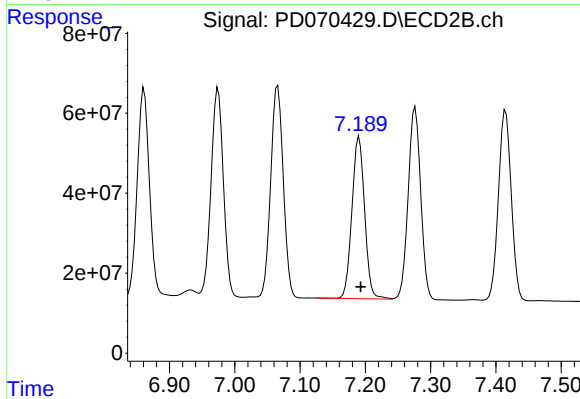
#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 642524807
Conc: 62.49 ng/ml



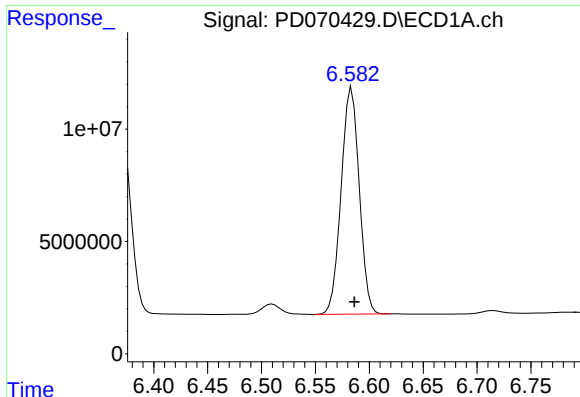
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 93028942
Conc: 74.78 ng/ml



#18 Endrin aldehyde

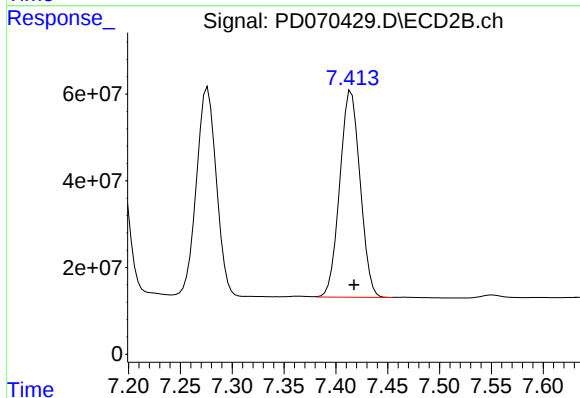
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 547287074
Conc: 65.07 ng/ml



#19 Endosulfan Sulfate

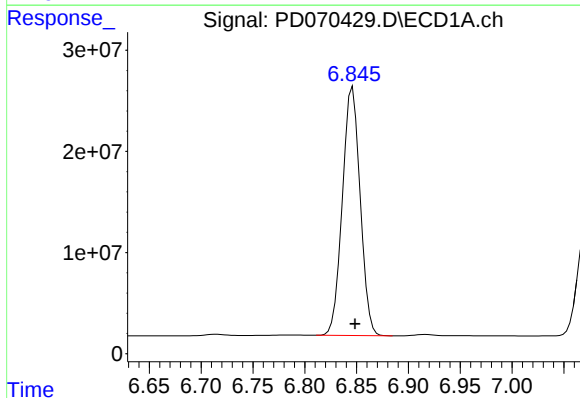
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 117990922
Conc: 74.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



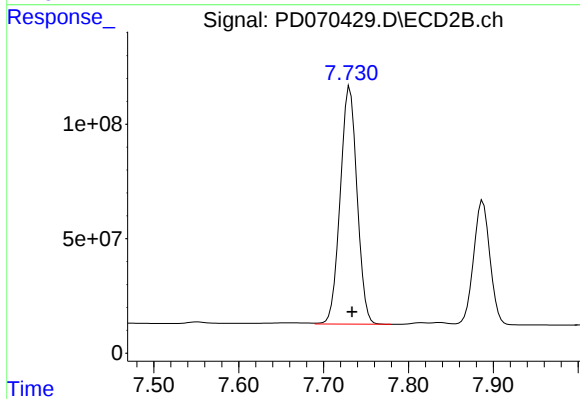
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 650577288
Conc: 65.82 ng/ml



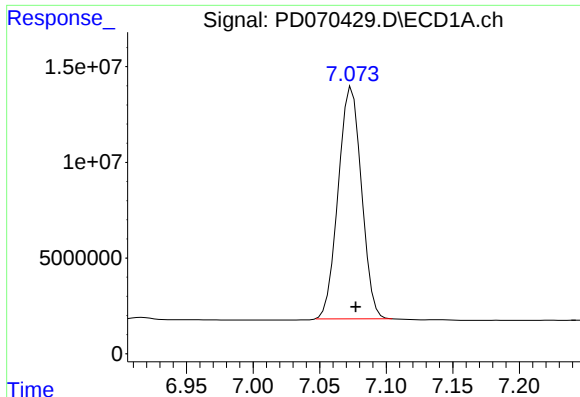
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 293508697
Conc: 346.78 ng/ml



#20 Methoxychlor

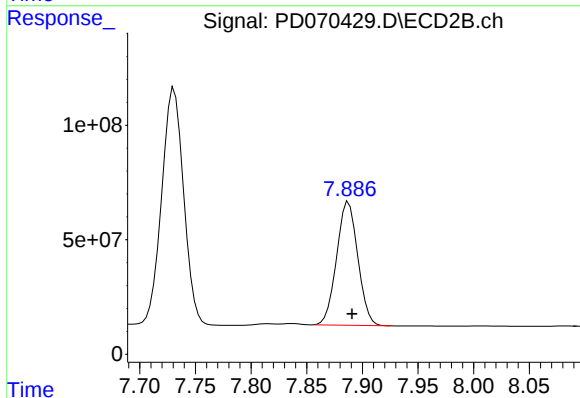
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 1427076348
Conc: 302.28 ng/ml



#21 Endrin ketone

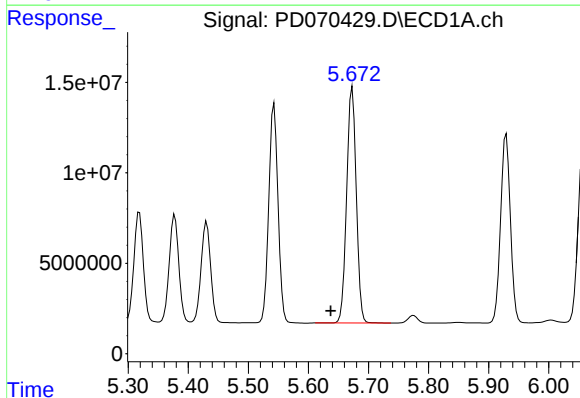
R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 147520798
Conc: 82.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



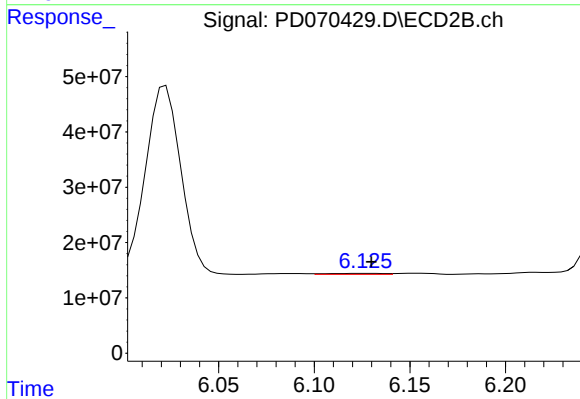
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 714330634
Conc: 70.12 ng/ml



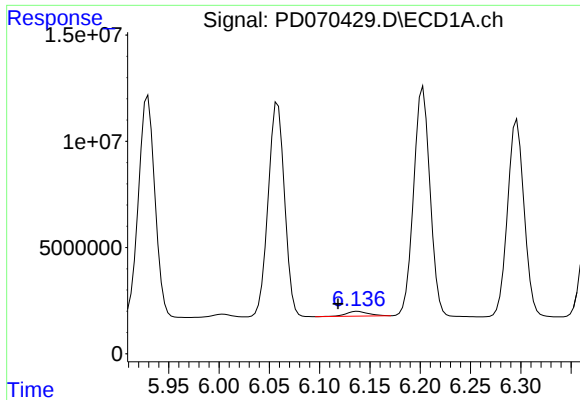
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 143993737
Conc: 13320.15 ng/ml



#22 Toxaphene-1

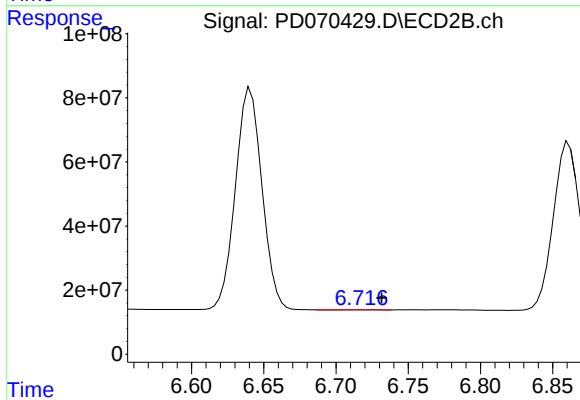
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 3593736
Conc: 112.94 ng/ml



#23 Toxaphene-2

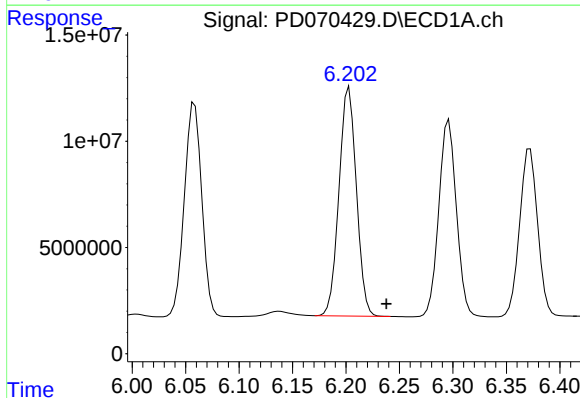
R.T.: 6.138 min
Delta R.T.: 0.019 min
Response: 3367956
Conc: 310.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



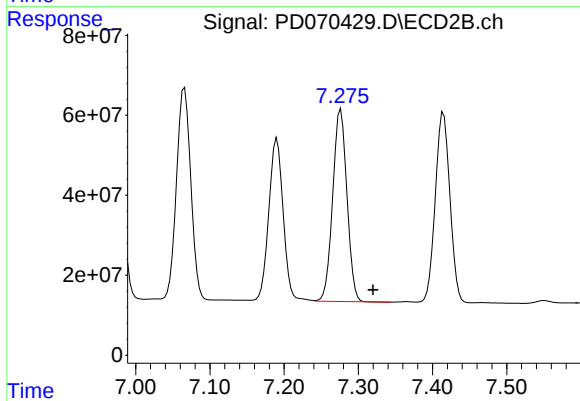
#23 Toxaphene-2

R.T.: 6.715 min
Delta R.T.: -0.017 min
Response: 40250
Conc: 0.33 ng/ml



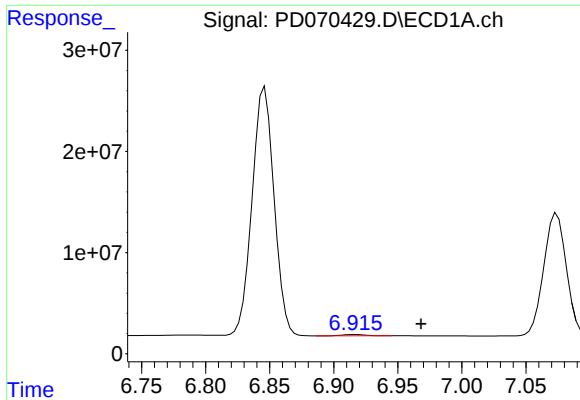
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 122043988
Conc: 4419.54 ng/ml



#24 Toxaphene-3

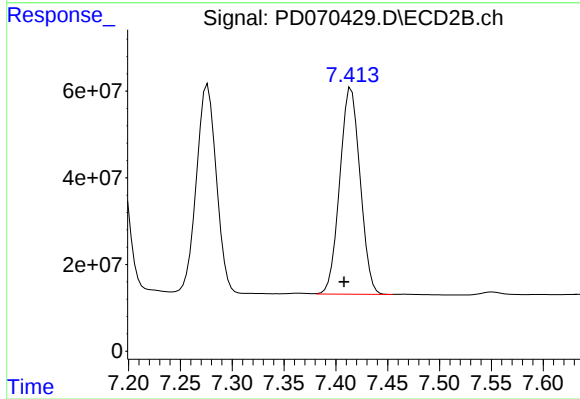
R.T.: 7.276 min
Delta R.T.: -0.043 min
Response: 642524807
Conc: 2374.78 ng/ml



#25 Toxaphene-4

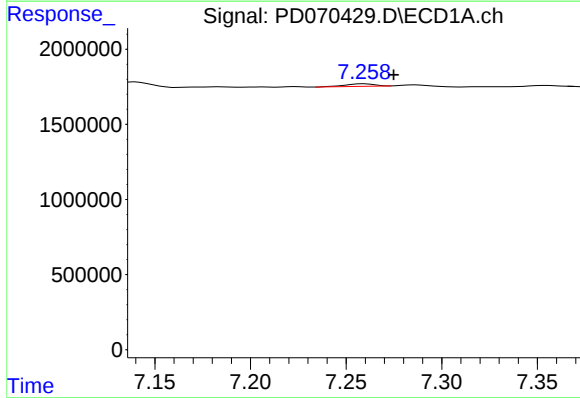
R.T.: 6.916 min
Delta R.T.: -0.052 min
Response: 1481615
Conc: 45.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



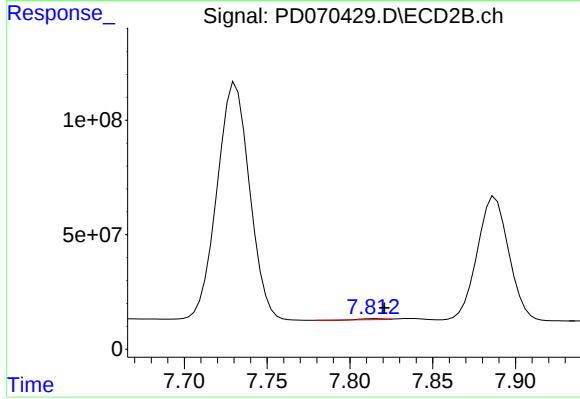
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 650577288
Conc: 4058.28 ng/ml



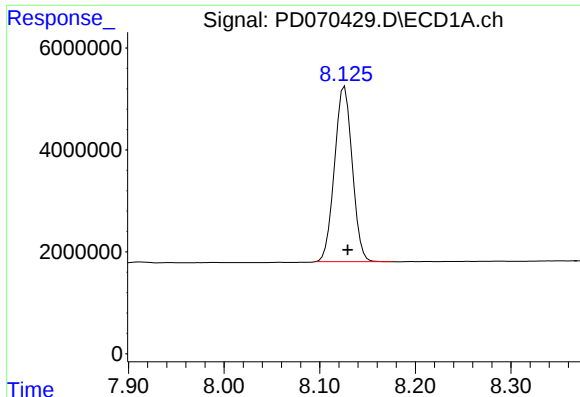
#26 Toxaphene-5

R.T.: 7.259 min
Delta R.T.: -0.015 min
Response: 179127
Conc: 34.23 ng/ml



#26 Toxaphene-5

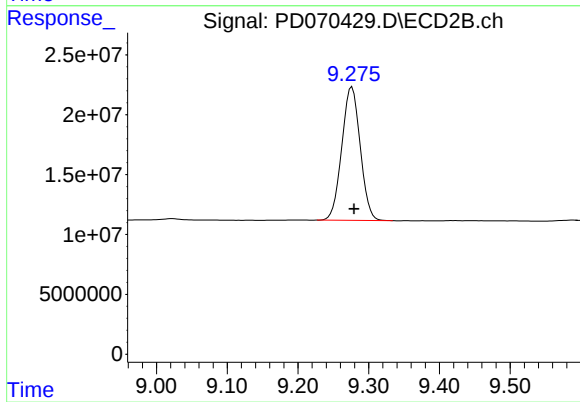
R.T.: 7.815 min
Delta R.T.: -0.006 min
Response: 3510417
Conc: 32.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 44291358
Conc: 27.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 201772345
Conc: 27.96 ng/ml