

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101223\
 Data File : PD078825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 12:33
 Operator : AR\AJ
 Sample : INDB002
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 22:18:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 05:55:02 2023
 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

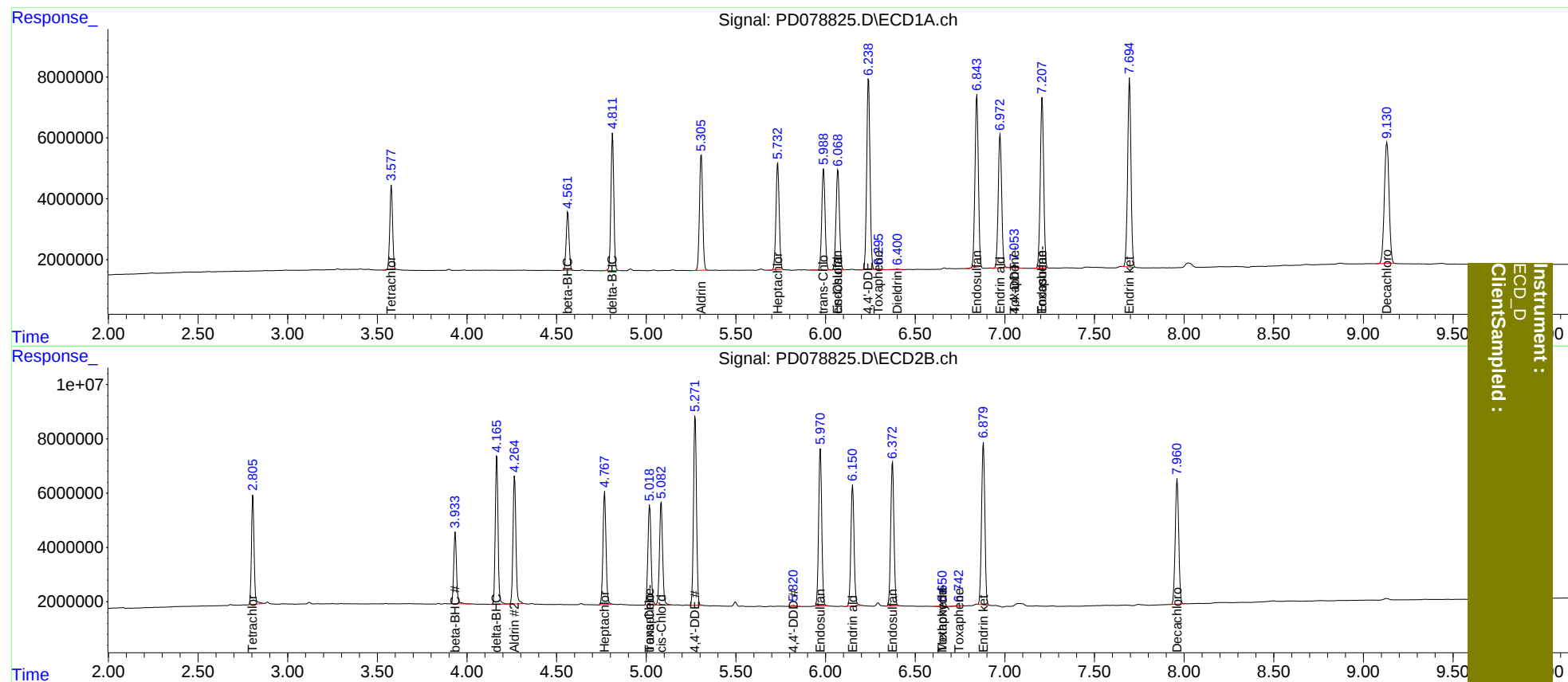
System Monitoring Compounds							
1)	SA Tetrachlo...	3.578	2.806	29279020	41410142	19.330	21.221
27)	SA Decachlor...	9.131	7.961	73297064	62562826	42.943	46.272
Target Compounds							
2)	A alpha-BHC	0.000	3.298	0	92432	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.647	0	80387	N.D.	<MDL
5)	MB Aldrin	5.307	4.266	47211146	53686090	18.814	21.055
6)	B beta-BHC	4.563	3.935	21540998	28161367	19.090	22.615
7)	B delta-BHC	4.812	4.167	50247742	58300410	18.497	21.132
8)	B Heptachlo...	5.734	4.768	44107027	48817226	18.915	20.614
9)	A Endosulfan I	6.069f	5.173	43596247	39883	20.996	<MDL #
10)	B trans-Chl...	5.989	5.019	42709675	45051788	18.994	20.123
11)	B cis-Chlor...	6.069	5.083	43596247	46367221	19.131	20.121
12)	B 4,4'-DDE	6.240	5.273	80060397	80329858	37.965	40.149
13)	MA Dieldrin	6.401	0.000	302748	0	0.135	N.D. #
15)	B Endosulfa...	6.844	5.971	73860673	69752119	37.881	41.480
16)	A 4,4'-DDD	0.000	5.821	0	475605	N.D.	0.319
17)	MA 4,4'-DDT	7.054	6.088	1306057	35451	0.751	<MDL #
18)	B Endrin al...	6.974	6.151	58882199	55167150	40.503	44.209
19)	B Endosulfa...	7.208	6.374	73880787	66579980	38.797	43.273
20)	A Methoxychlor	0.000	6.651	0	169960	N.D.	0.226
21)	B Endrin ke...	7.695	6.881	80003118	75953689	38.969	43.028
22)	Toxaphene-1	6.296	5.019	192607	45051788	11.711	3873.064 #
24)	Toxaphene-3	7.054f	6.651	1306057	169960	22.563	5.256 #
25)	Toxaphene-4	7.208	6.743	73880787	160142	1699.751	3.531 #

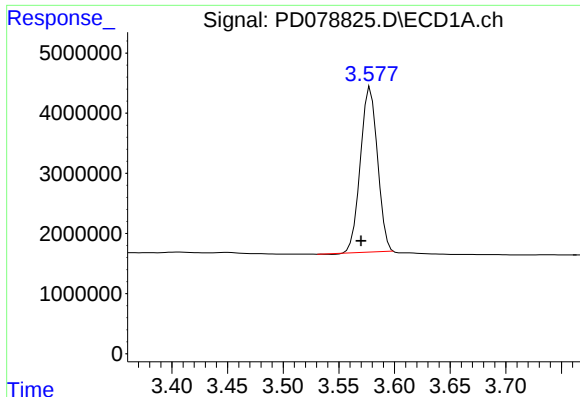
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101223\
Data File : PD078825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 12:33
Operator : AR\AJ
Sample : INDB002
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:18:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 05:55:02 2023
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

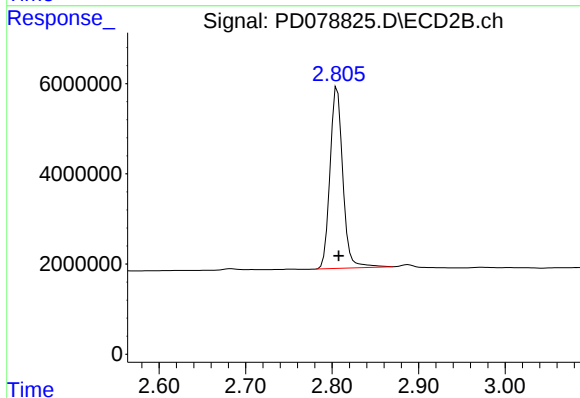




#1 Tetrachloro-m-xylene

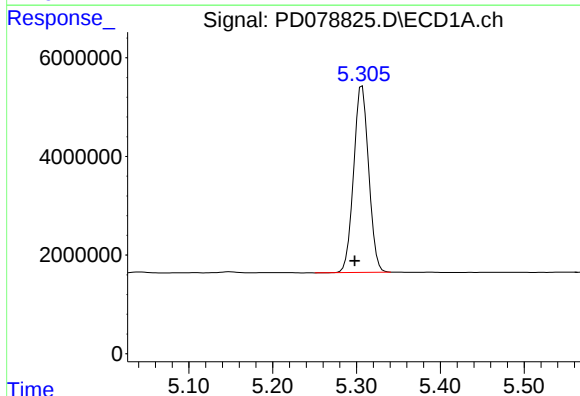
R.T.: 3.578 min
Delta R.T.: 0.008 min
Response: 29279020
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



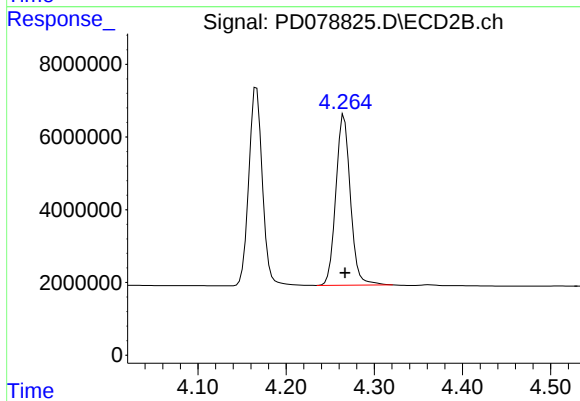
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: -0.001 min
Response: 41410142
Conc: 21.22 ng/ml



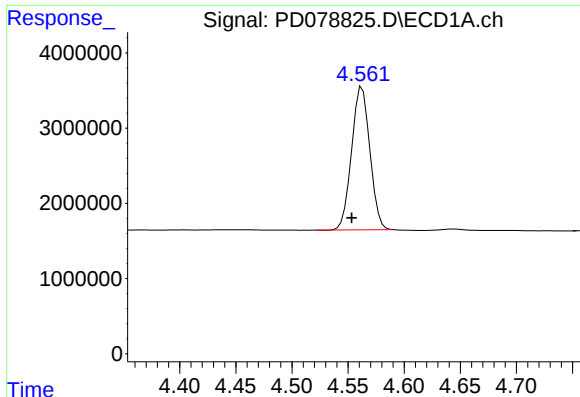
#5 Aldrin

R.T.: 5.307 min
Delta R.T.: 0.009 min
Response: 47211146
Conc: 18.81 ng/ml



#5 Aldrin

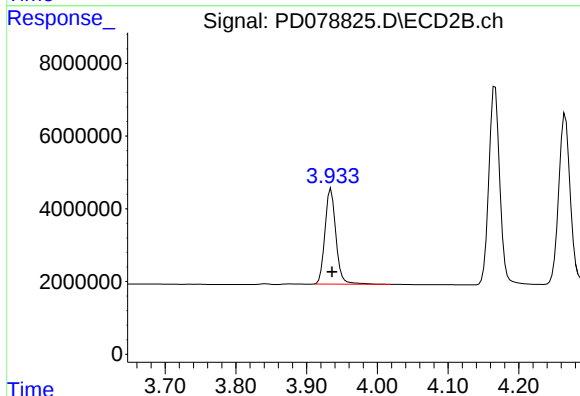
R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 53686090
Conc: 21.06 ng/ml



#6 beta-BHC

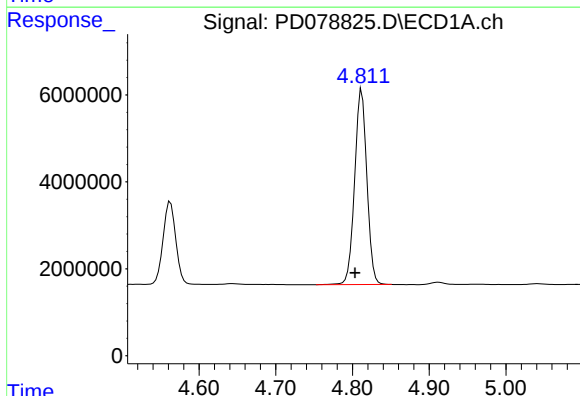
R.T.: 4.563 min
Delta R.T.: 0.009 min
Response: 21540998
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



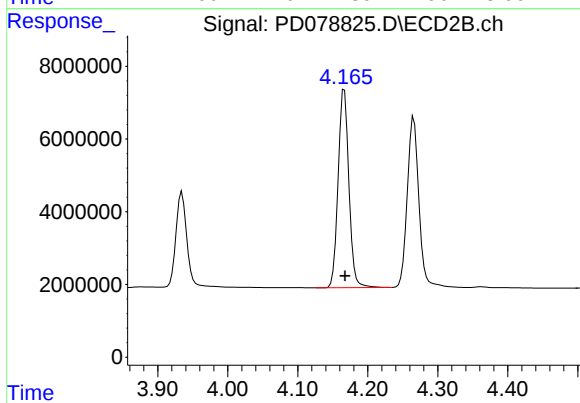
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 28161367
Conc: 22.62 ng/ml



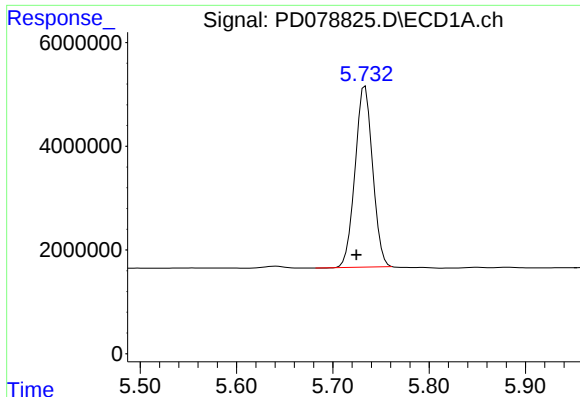
#7 delta-BHC

R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 50247742
Conc: 18.50 ng/ml



#7 delta-BHC

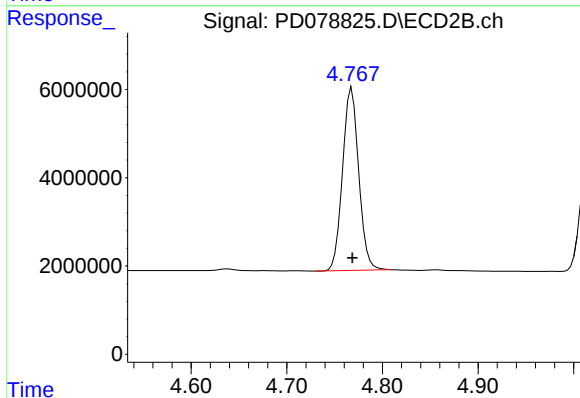
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 58300410
Conc: 21.13 ng/ml



#8 Heptachlor epoxide

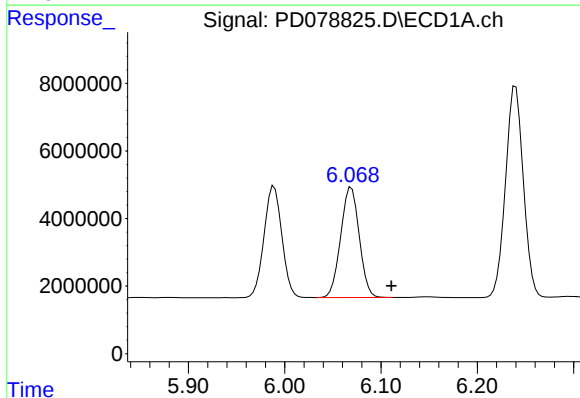
R.T.: 5.734 min
Delta R.T.: 0.009 min
Response: 44107027
Conc: 18.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



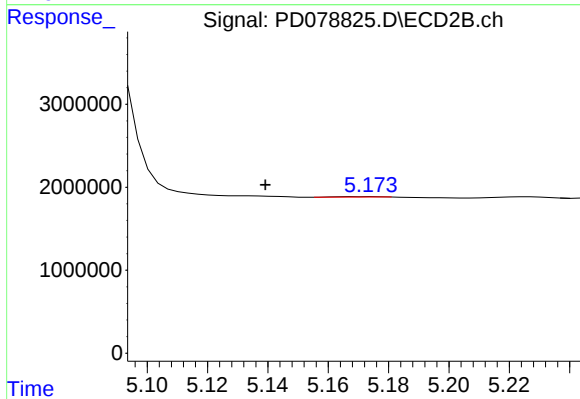
#8 Heptachlor epoxide

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 48817226
Conc: 20.61 ng/ml



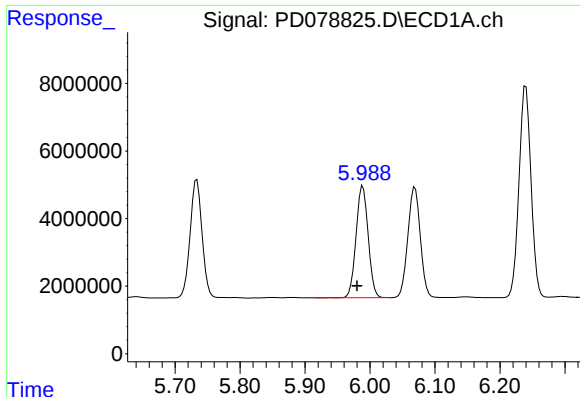
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.042 min
Response: 43596247
Conc: 21.00 ng/ml



#9 Endosulfan I

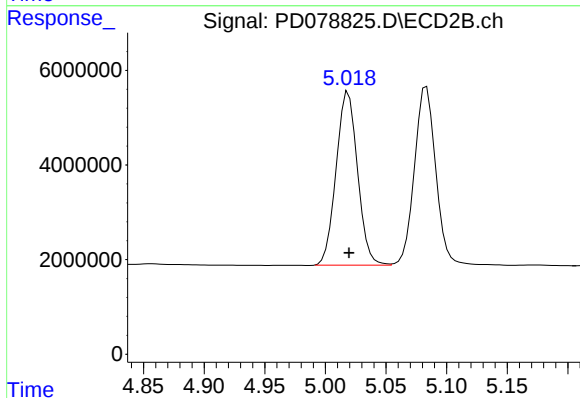
R.T.: 5.173 min
Delta R.T.: 0.034 min
Response: 39883
Conc: N.D.



#10 trans-Chlordane

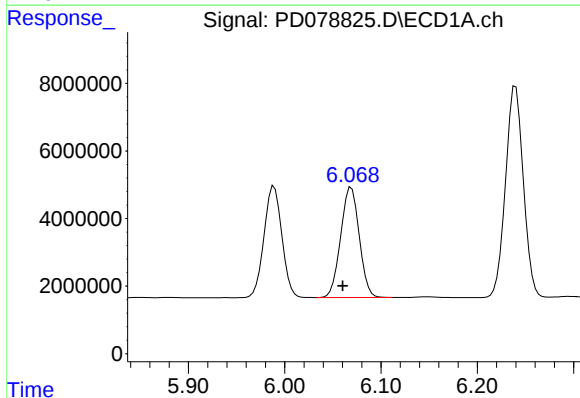
R.T.: 5.989 min
Delta R.T.: 0.009 min
Response: 42709675
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



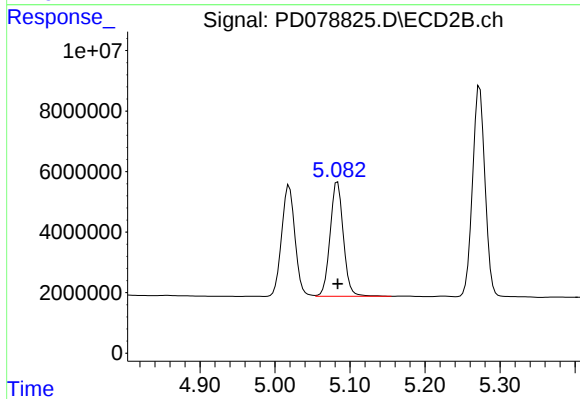
#10 trans-Chlordane

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 45051788
Conc: 20.12 ng/ml



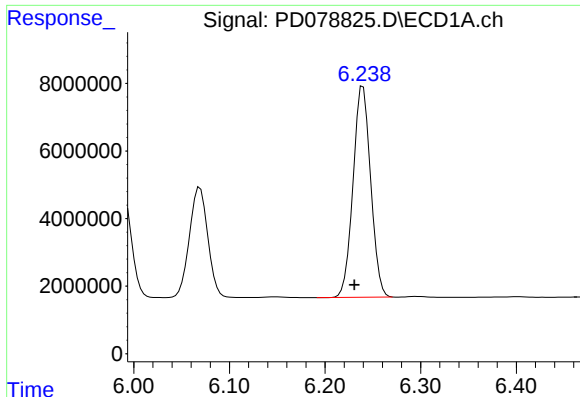
#11 cis-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.009 min
Response: 43596247
Conc: 19.13 ng/ml



#11 cis-Chlordane

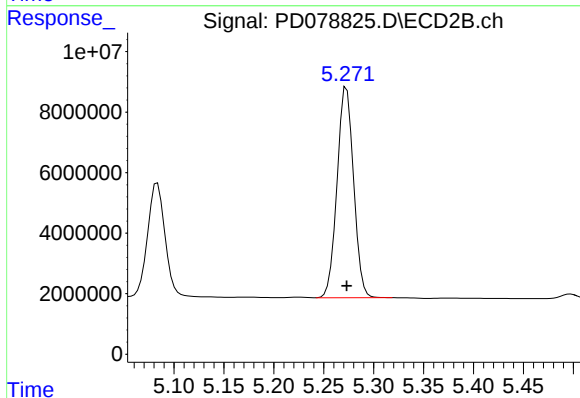
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 46367221
Conc: 20.12 ng/ml



#12 4,4'-DDE

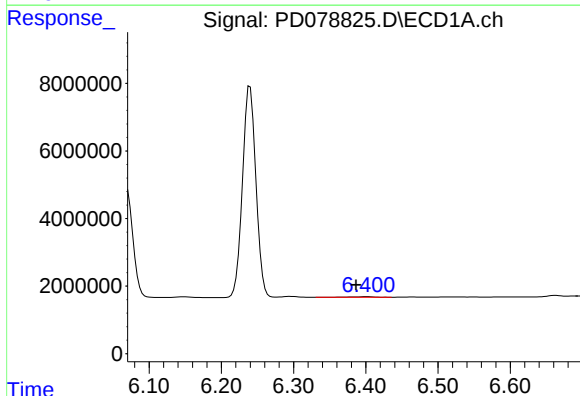
R.T.: 6.240 min
Delta R.T.: 0.009 min
Response: 80060397
Conc: 37.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



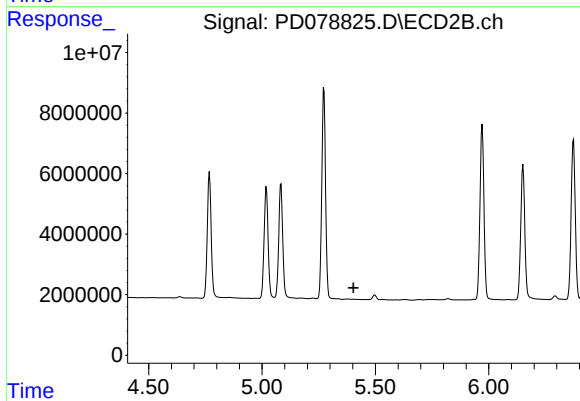
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 80329858
Conc: 40.15 ng/ml



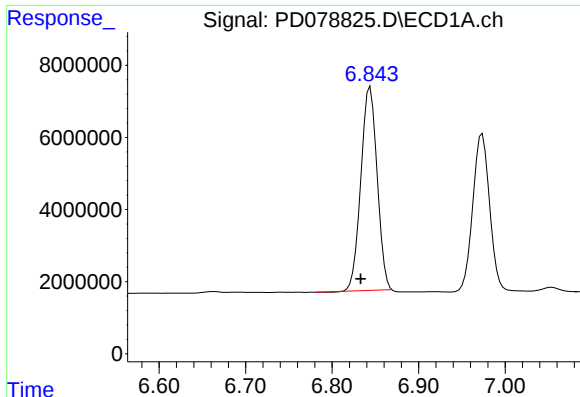
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.015 min
Response: 302748
Conc: 0.14 ng/ml



#13 Dieldrin

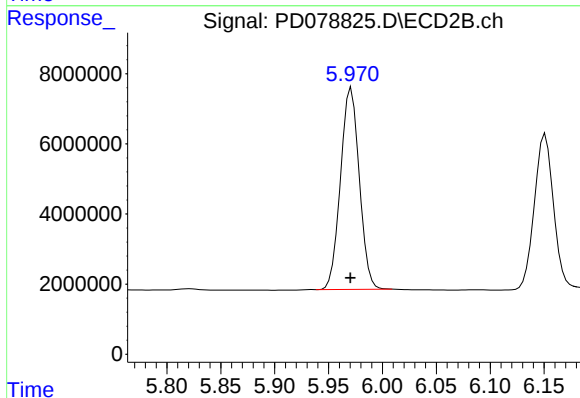
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

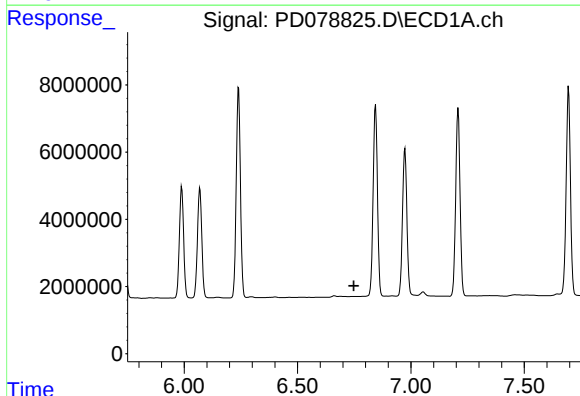
R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 73860673
Conc: 37.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



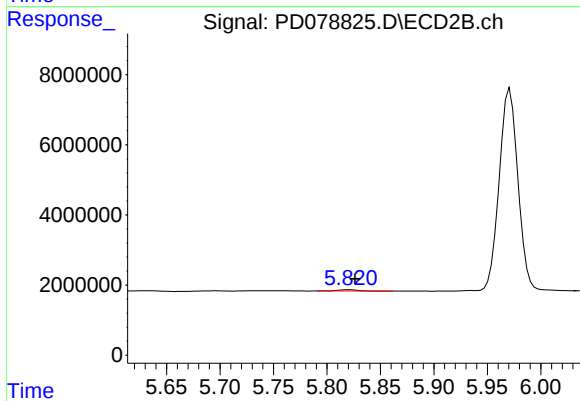
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 69752119
Conc: 41.48 ng/ml



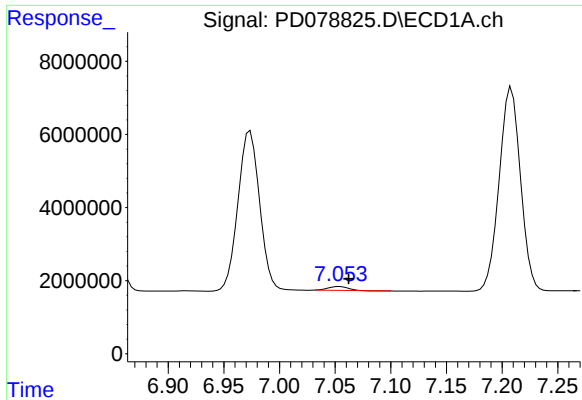
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

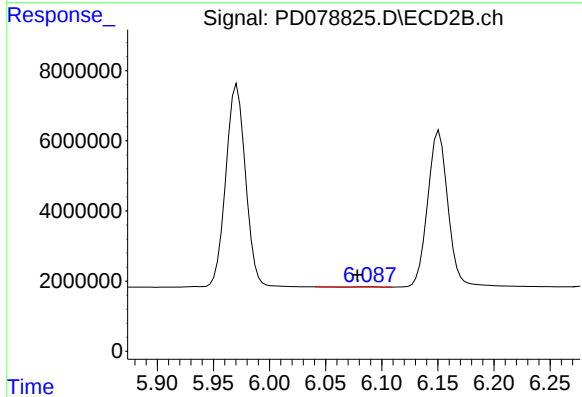
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 475605
Conc: 0.32 ng/ml



#17 4,4'-DDT

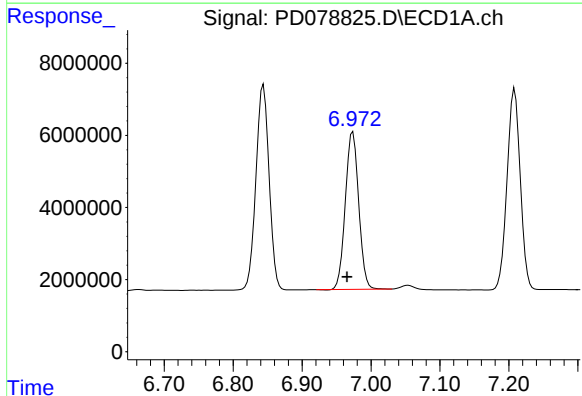
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 1306057
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



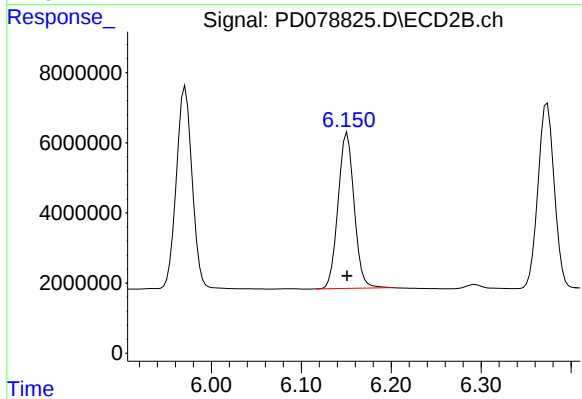
#17 4,4'-DDT

R.T.: 6.088 min
Delta R.T.: 0.010 min
Response: 35451
Conc: N.D.



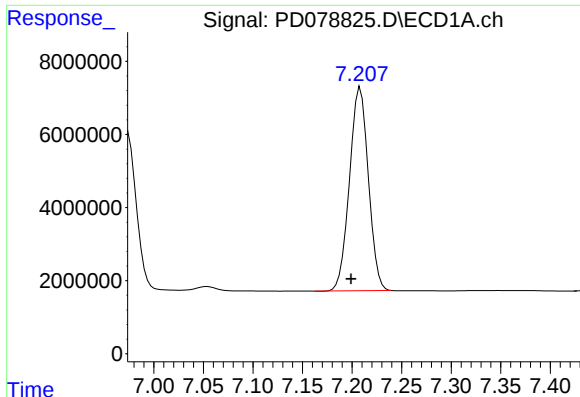
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 58882199
Conc: 40.50 ng/ml



#18 Endrin aldehyde

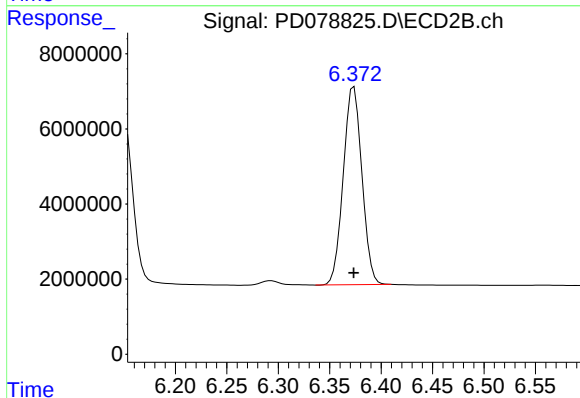
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 55167150
Conc: 44.21 ng/ml



#19 Endosulfan Sulfate

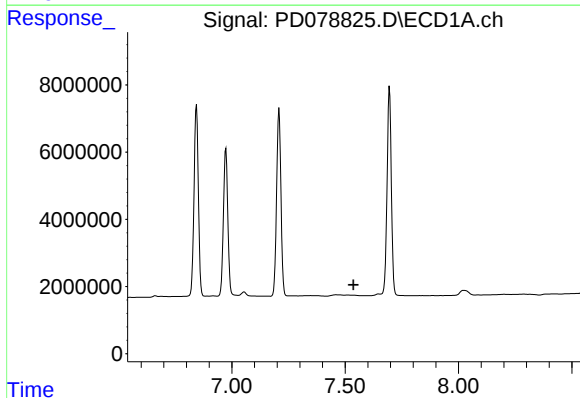
R.T.: 7.208 min
Delta R.T.: 0.009 min
Response: 73880787
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



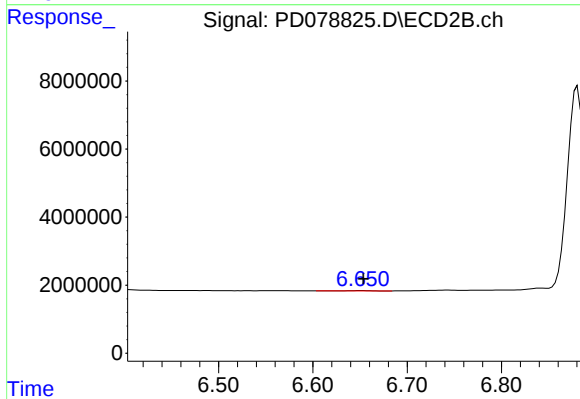
#19 Endosulfan Sulfate

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 66579980
Conc: 43.27 ng/ml



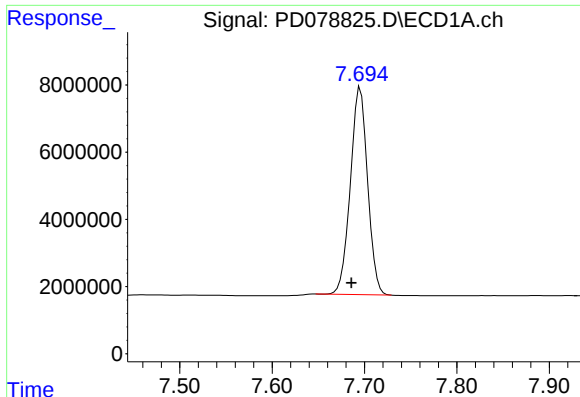
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



#20 Methoxychlor

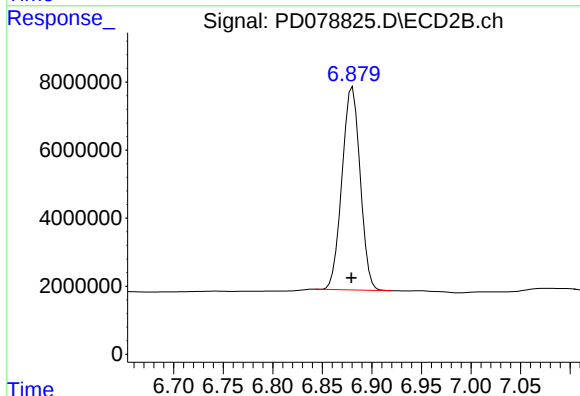
R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 169960
Conc: 0.23 ng/ml



#21 Endrin ketone

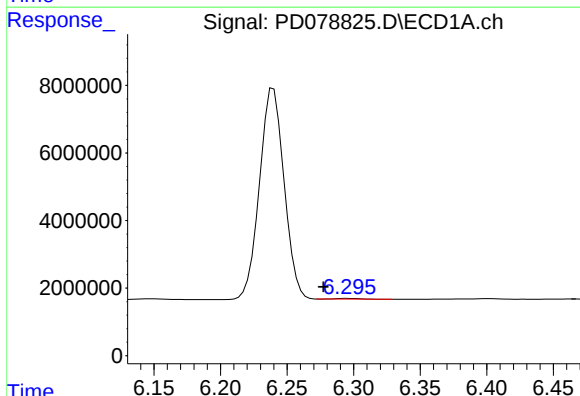
R.T.: 7.695 min
Delta R.T.: 0.010 min
Response: 80003118
Conc: 38.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



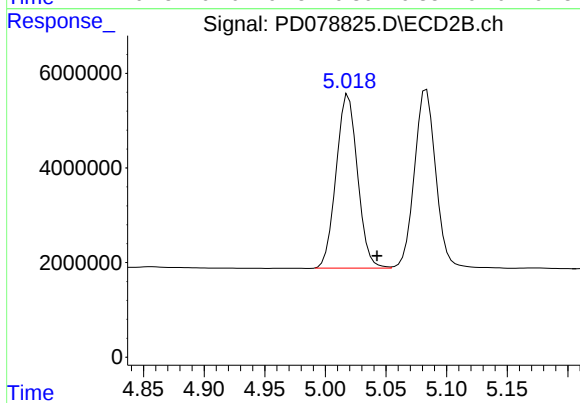
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: 0.001 min
Response: 75953689
Conc: 43.03 ng/ml



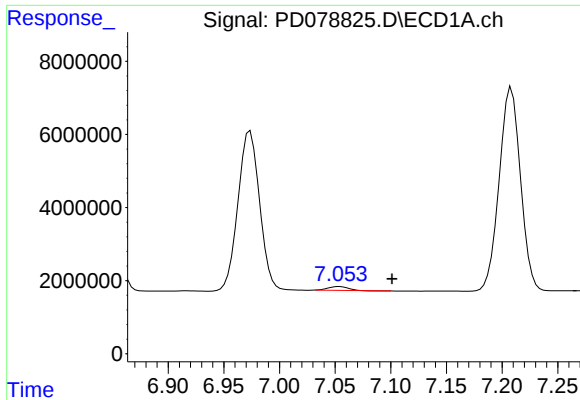
#22 Toxaphene-1

R.T.: 6.296 min
Delta R.T.: 0.019 min
Response: 192607
Conc: 11.71 ng/ml



#22 Toxaphene-1

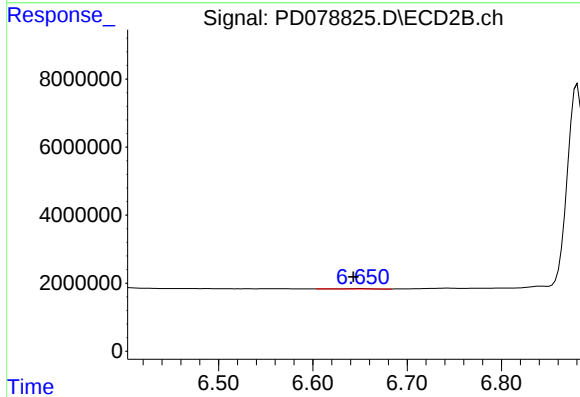
R.T.: 5.019 min
Delta R.T.: -0.024 min
Response: 45051788
Conc: 3873.06 ng/ml



#24 Toxaphene-3

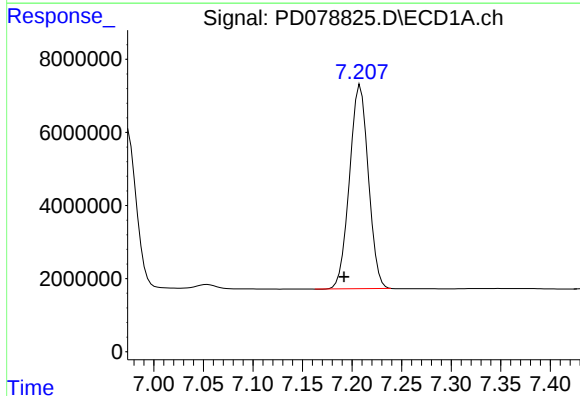
R.T.: 7.054 min
Delta R.T.: -0.047 min
Response: 1306057
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



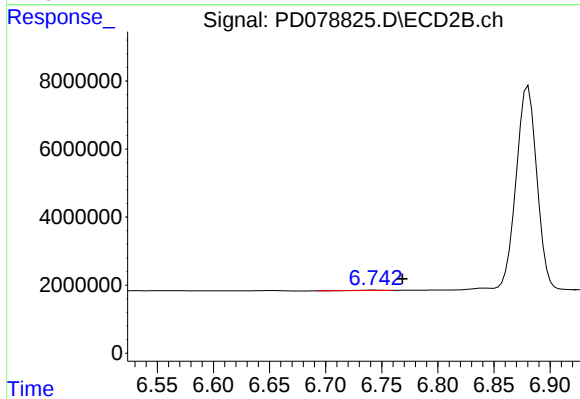
#24 Toxaphene-3

R.T.: 6.651 min
Delta R.T.: 0.008 min
Response: 169960
Conc: 5.26 ng/ml



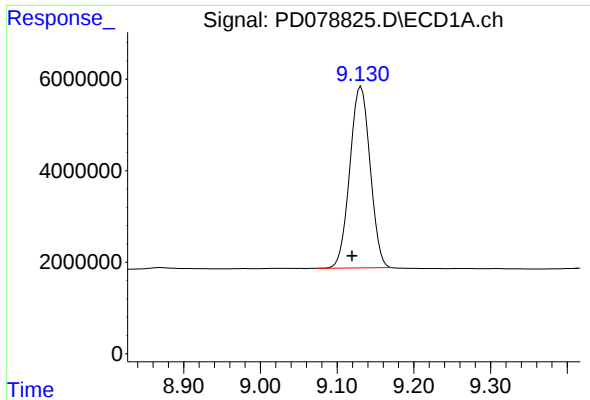
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.016 min
Response: 73880787
Conc: 1699.75 ng/ml



#25 Toxaphene-4

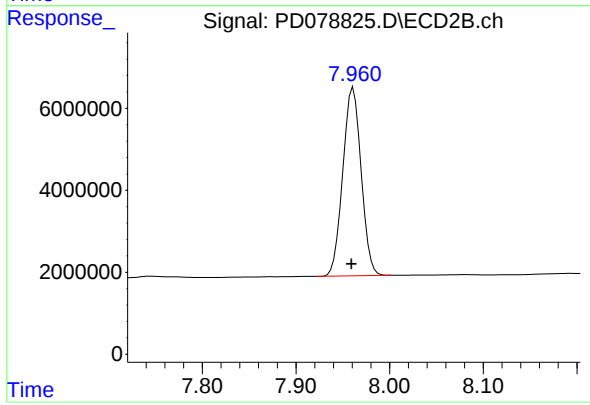
R.T.: 6.743 min
Delta R.T.: -0.025 min
Response: 160142
Conc: 3.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.012 min
Response: 73297064
Conc: 42.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: 0.002 min
Response: 62562826
Conc: 46.27 ng/ml