

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
 Data File : PD083756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 17:51
 Operator : AR\AJ
 Sample : P2899-15MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AB6MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:40:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

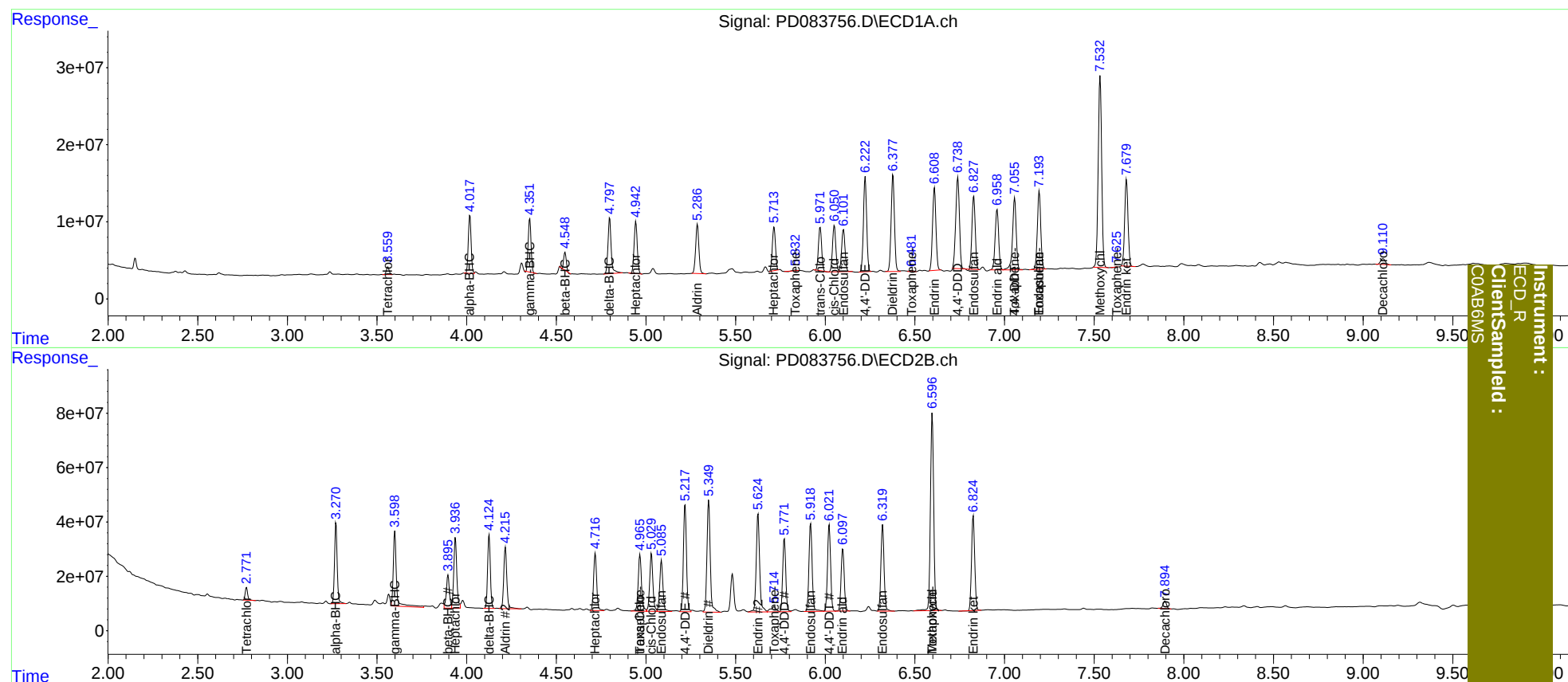
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.772	10435120	45384139	7.994	8.326
27)	SA Decachlor...	9.111	7.895	13541326	37863213	6.964	6.236
Target Compounds							
2)	A alpha-BHC	4.018	3.271	81551755	307.6E6	36.746	36.087
3)	MA gamma-BHC...	4.352	3.600	76386367	346.3E6	35.111	44.345 #
4)	MA Heptachlor	4.944	3.937	82191052	303.4E6	33.833	38.758
5)	MB Aldrin	5.287	4.216	80123534	269.4E6	33.726	34.863
6)	B beta-BHC	4.549	3.896	23084861	145.1E6	22.906	40.655 #
7)	B delta-BHC	4.798	4.125	91009880	289.1E6	34.645	33.901
8)	B Heptachlo...	5.715	4.718	69236390	252.0E6	33.522	34.443
9)	A Endosulfan I	6.102	5.087	72400938	235.9E6	37.023	35.685
10)	B trans-Chl...	5.972	4.967	69809964	265.1E6	34.285	36.495
11)	B cis-Chlor...	6.051	5.031	76580781	263.7E6	36.775	35.821
12)	B 4,4'-DDE	6.223	5.218	154.0E6	470.9E6	74.228	66.259
13)	MA Dieldrin	6.378	5.350	162.3E6	525.8E6	78.502	72.179
14)	MA Endrin	6.609	5.625	141.4E6	479.3E6	83.680	74.112
15)	B Endosulfa...	6.829	5.919	119.9E6	403.6E6	66.664	63.600
16)	A 4,4'-DDD	6.740	5.772	170.0E6	316.7E6	115.986	56.181 #
17)	MA 4,4'-DDT	7.057	6.022	132.8E6	383.6E6	88.127	67.770
18)	B Endrin al...	6.959	6.098	106.9E6	281.7E6	80.135	58.803 #
19)	B Endosulfa...	7.194	6.320	133.4E6	386.7E6	77.951	62.585
20)	A Methoxychlor	7.533	6.597	333.5E6	911.0E6	385.469	313.433
21)	B Endrin ke...	7.680	6.826	146.0E6	427.1E6	78.343	63.538
22)	Toxaphene-1	5.835f	4.967	1026589	265.1E6	169.543	7320.691 #
23)	Toxaphene-2	6.482	5.715f	2697717	40062601	156.821	1006.040 #
24)	Toxaphene-3	7.057f	6.597	132.8E6	911.0E6	2730.543	7126.369 #
25)	Toxaphene-4	7.194	0.000	133.4E6	0	3685.319	N.D. #
26)	Toxaphene-5	7.626	0.000	198716	0	7.500	N.D. #

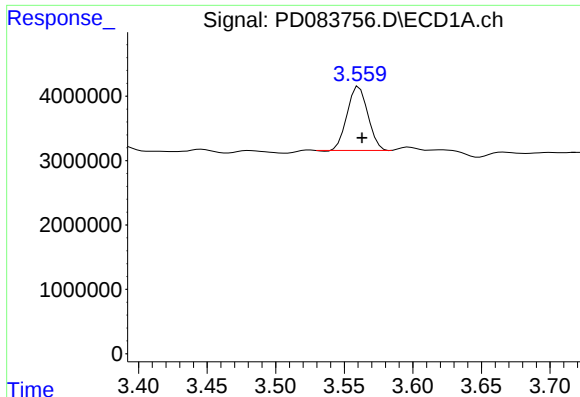
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
Data File : PD083756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 17:51
Operator : AR\AJ
Sample : P2899-15MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:40:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

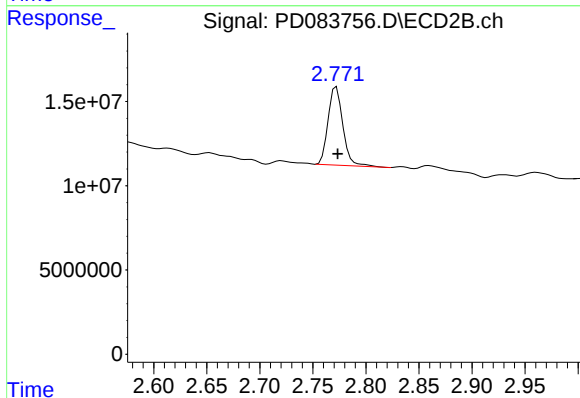




#1 Tetrachloro-m-xylene

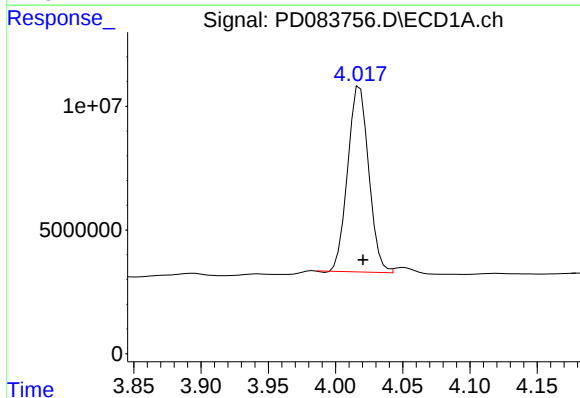
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 10435120
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



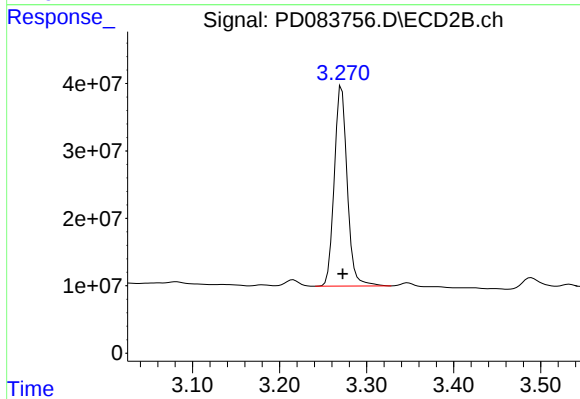
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 45384139
Conc: 8.33 ng/ml



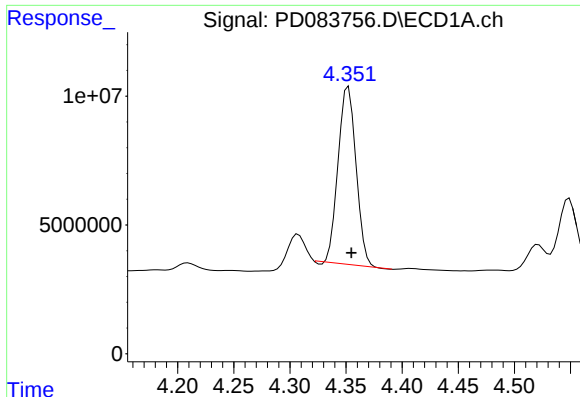
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 81551755
Conc: 36.75 ng/ml



#2 alpha-BHC

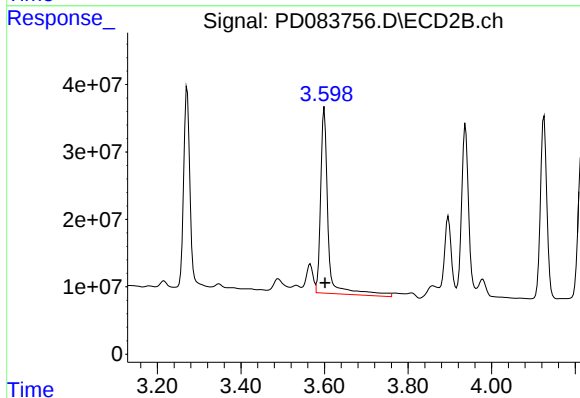
R.T.: 3.271 min
Delta R.T.: -0.001 min
Response: 307636902
Conc: 36.09 ng/ml



#3 gamma-BHC (Lindane)

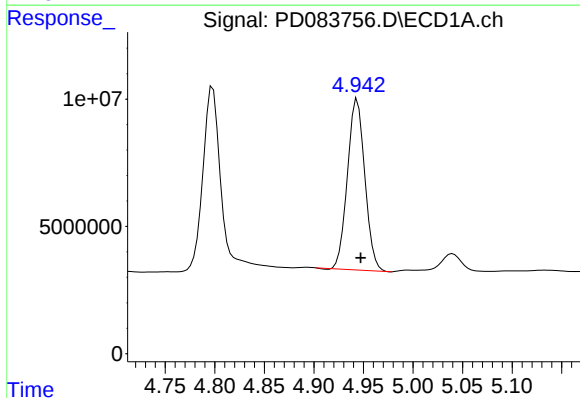
R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 76386367
Conc: 35.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



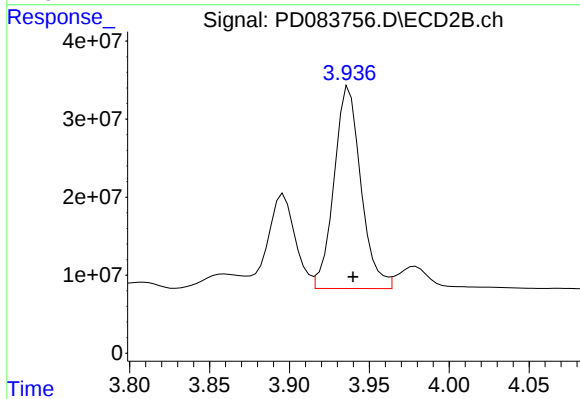
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 346293540
Conc: 44.35 ng/ml



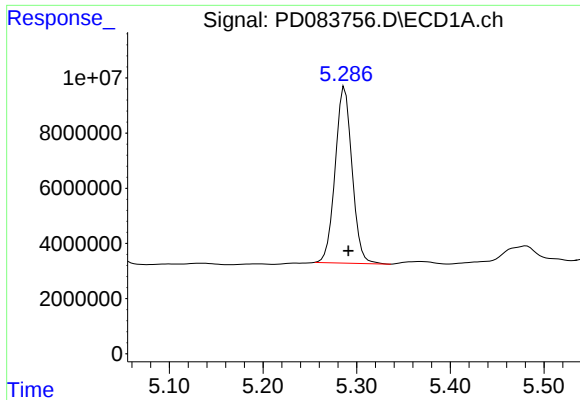
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: -0.004 min
Response: 82191052
Conc: 33.83 ng/ml



#4 Heptachlor

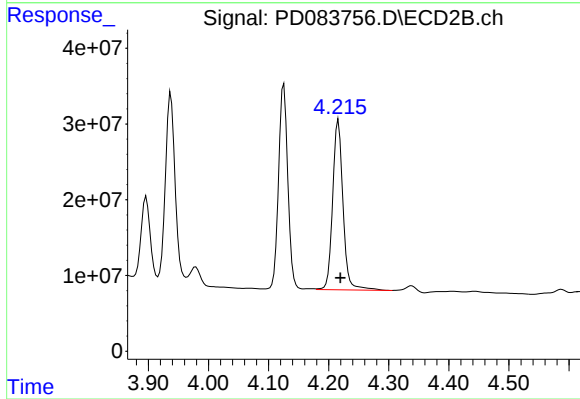
R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 303449991
Conc: 38.76 ng/ml



#5 Aldrin

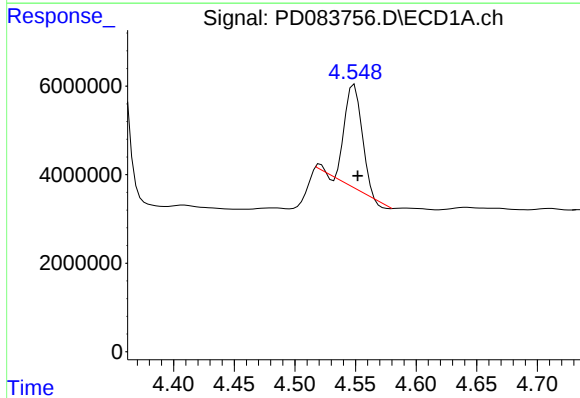
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 80123534
Conc: 33.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



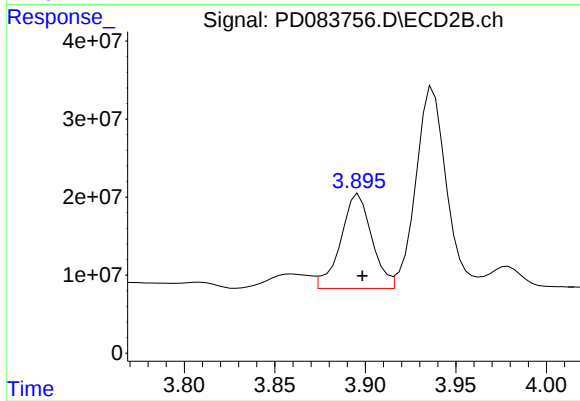
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 269394547
Conc: 34.86 ng/ml



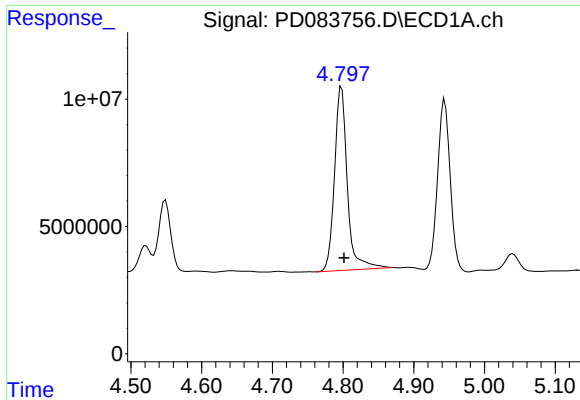
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 23084861
Conc: 22.91 ng/ml



#6 beta-BHC

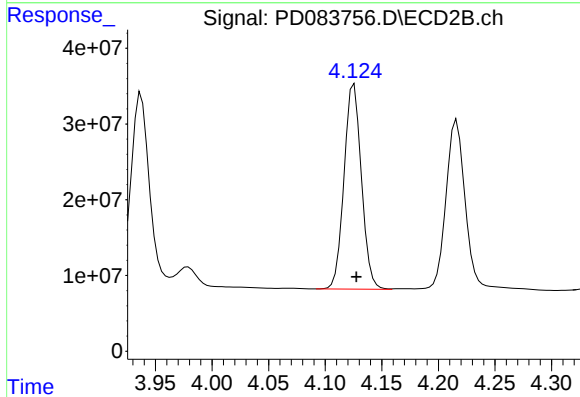
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 145065716
Conc: 40.65 ng/ml



#7 delta-BHC

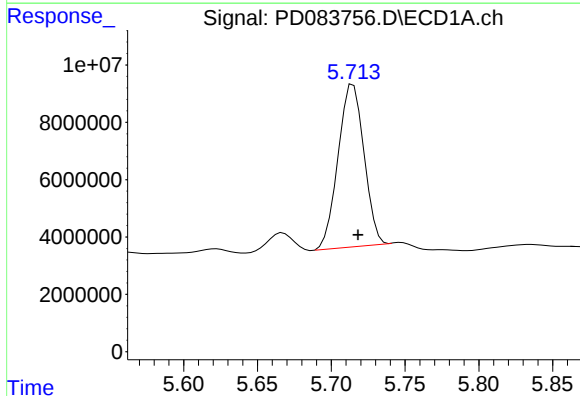
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 91009880
Conc: 34.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



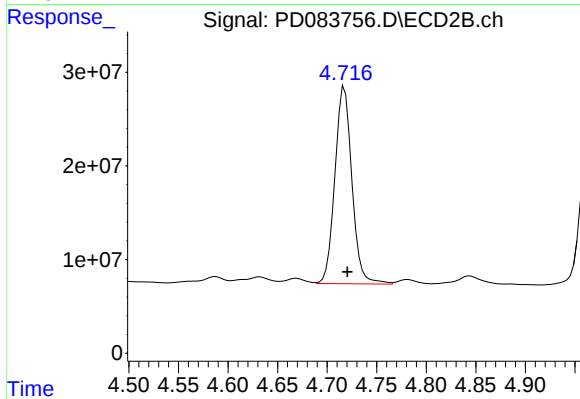
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.002 min
Response: 289088282
Conc: 33.90 ng/ml



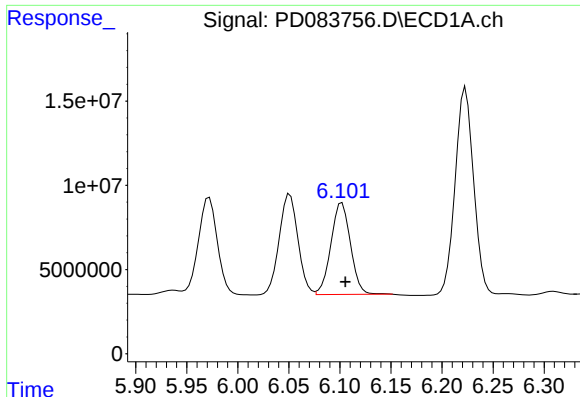
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 69236390
Conc: 33.52 ng/ml



#8 Heptachlor epoxide

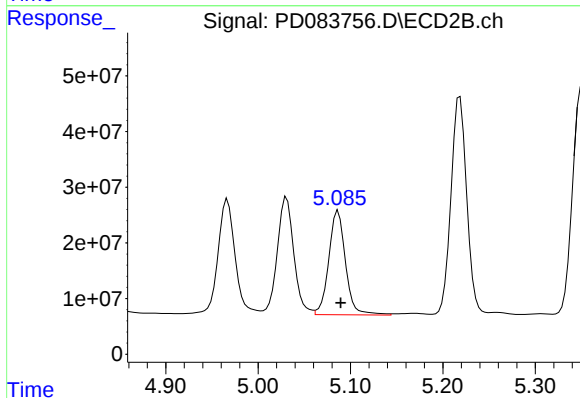
R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 252024864
Conc: 34.44 ng/ml



#9 Endosulfan I

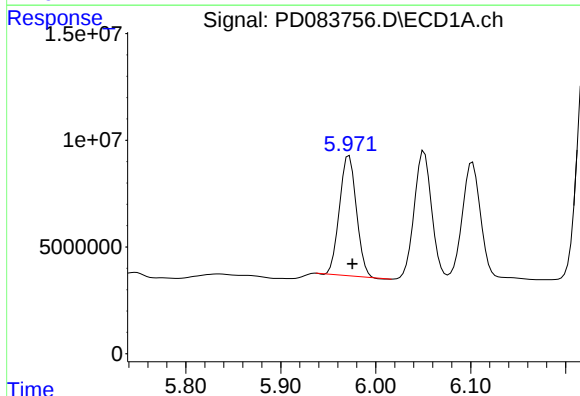
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 72400938
Conc: 37.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



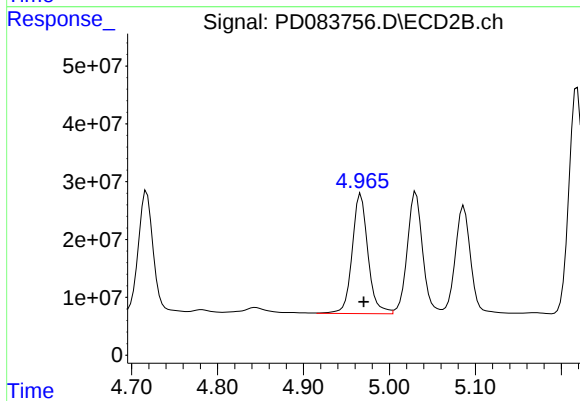
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 235902250
Conc: 35.69 ng/ml



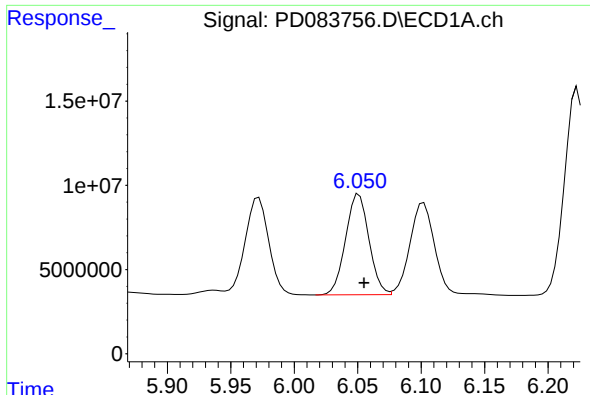
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 69809964
Conc: 34.29 ng/ml



#10 trans-Chlordane

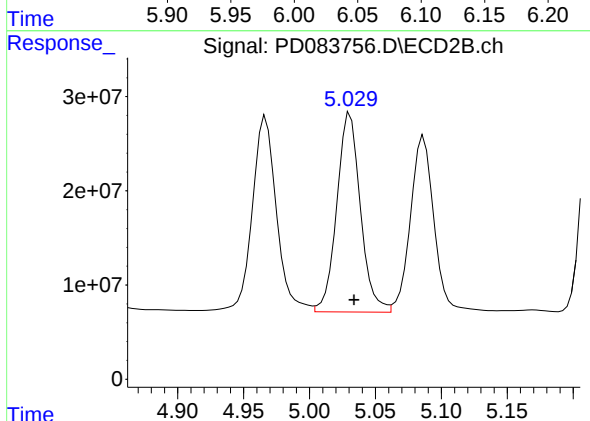
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 265075716
Conc: 36.49 ng/ml



#11 cis-Chlordane

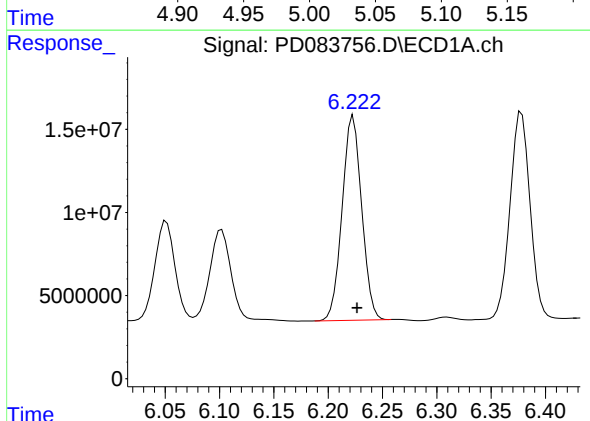
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 76580781
Conc: 36.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



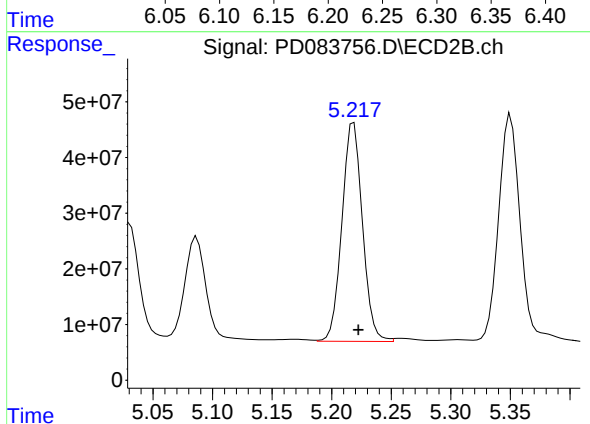
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 263726694
Conc: 35.82 ng/ml



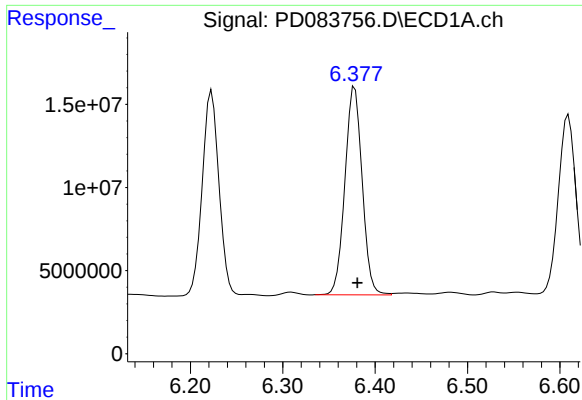
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 153959709
Conc: 74.23 ng/ml



#12 4,4'-DDE

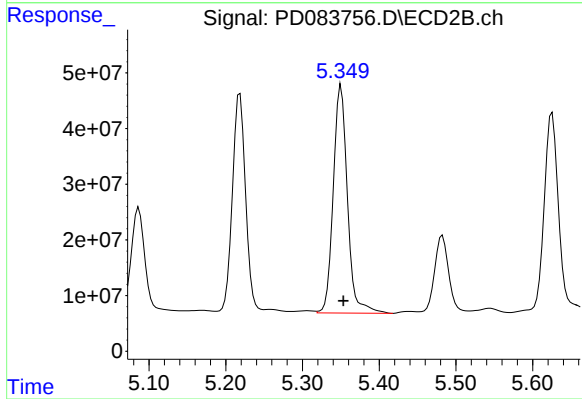
R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 470877172
Conc: 66.26 ng/ml



#13 Dieldrin

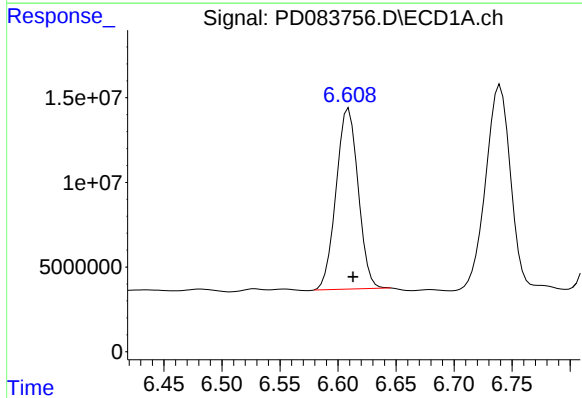
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 162319154
Conc: 78.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



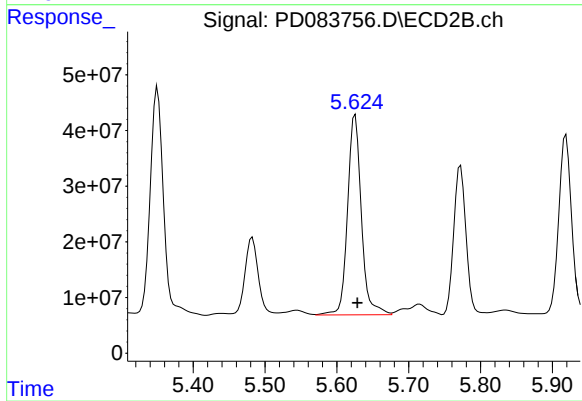
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 525837128
Conc: 72.18 ng/ml



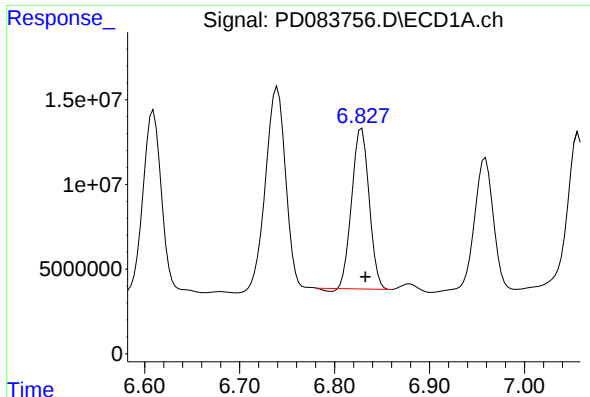
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 141358250
Conc: 83.68 ng/ml



#14 Endrin

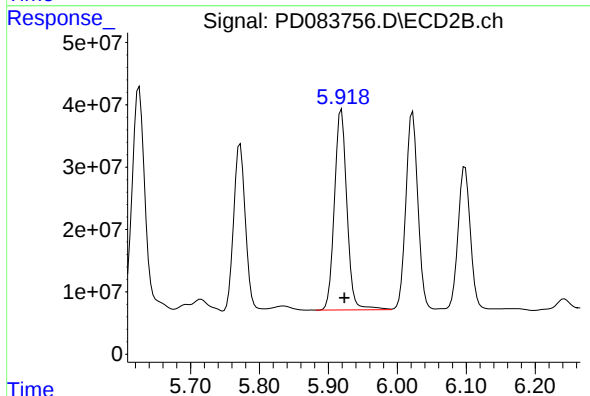
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 479312245
Conc: 74.11 ng/ml



#15 Endosulfan II

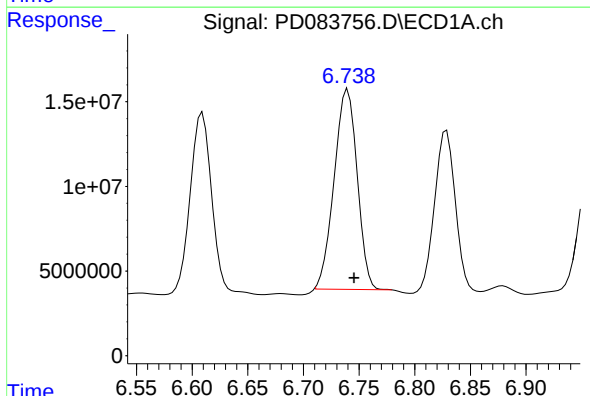
R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 119911810
Conc: 66.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



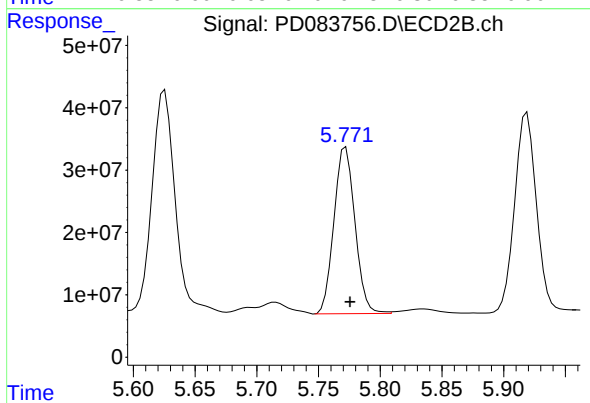
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 403579249
Conc: 63.60 ng/ml



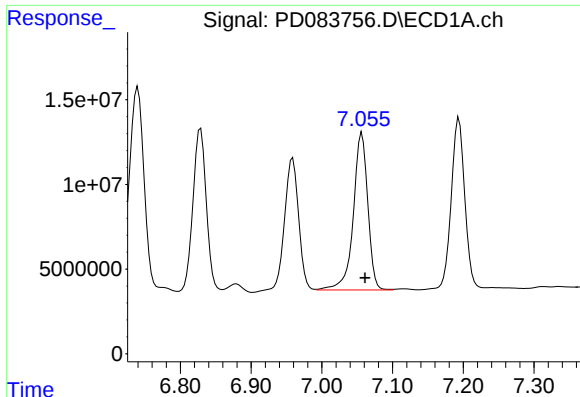
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 169956987
Conc: 115.99 ng/ml



#16 4,4'-DDD

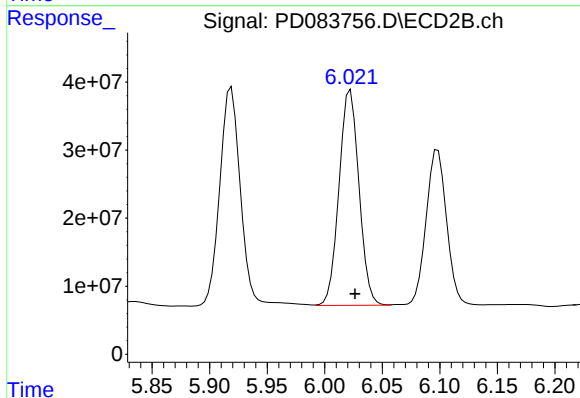
R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 316719432
Conc: 56.18 ng/ml



#17 4,4'-DDT

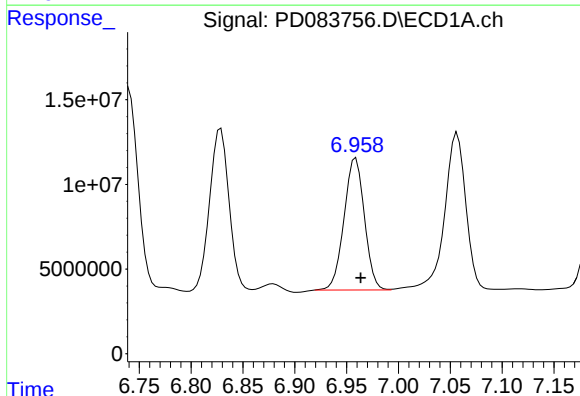
R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 132757974
Conc: 88.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



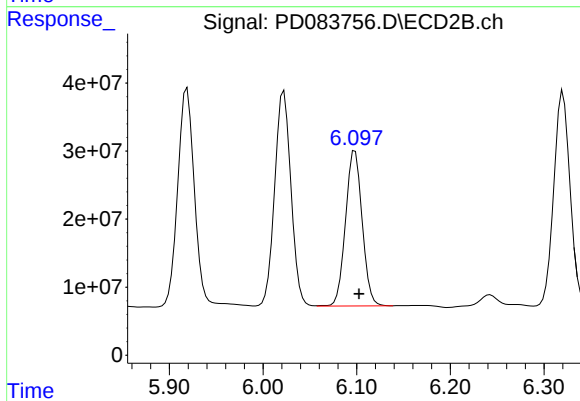
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 383613628
Conc: 67.77 ng/ml



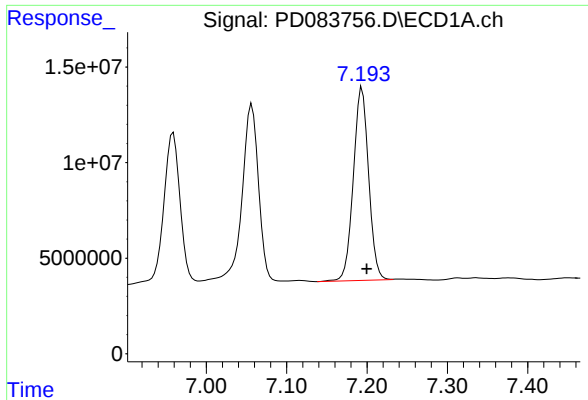
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 106891917
Conc: 80.14 ng/ml



#18 Endrin aldehyde

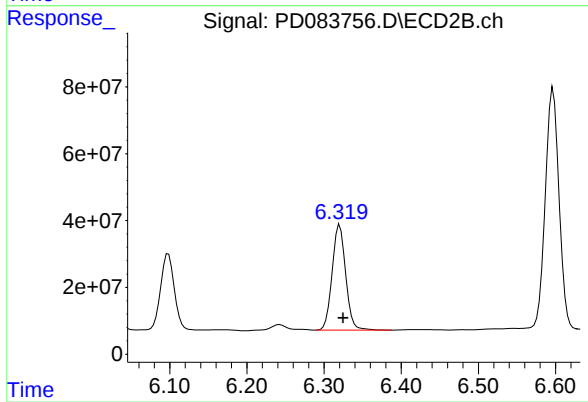
R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 281678390
Conc: 58.80 ng/ml



#19 Endosulfan Sulfate

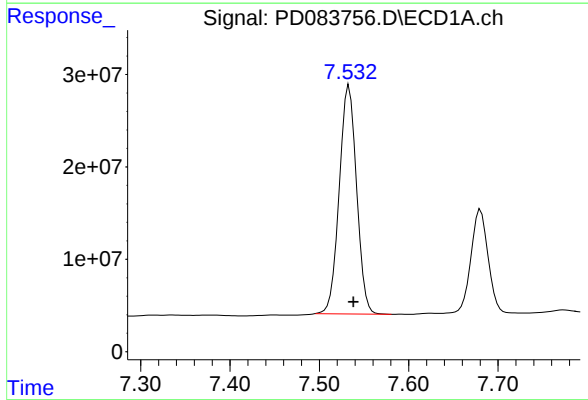
R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 133359419
Conc: 77.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



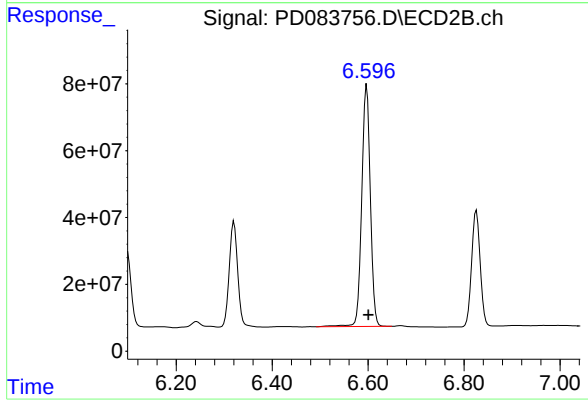
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 386671363
Conc: 62.58 ng/ml



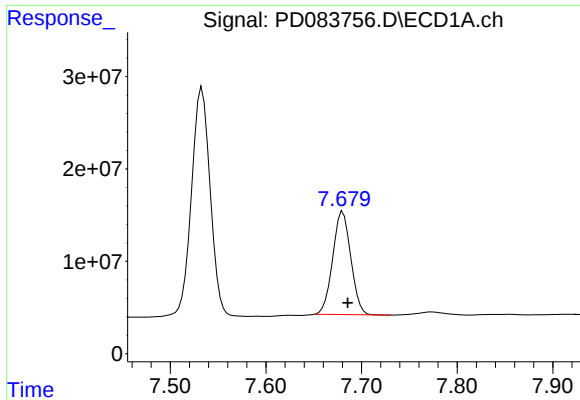
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 333496962
Conc: 385.47 ng/ml



#20 Methoxychlor

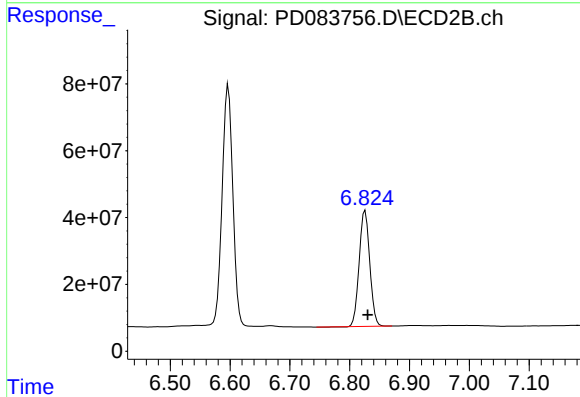
R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 910965373
Conc: 313.43 ng/ml



#21 Endrin ketone

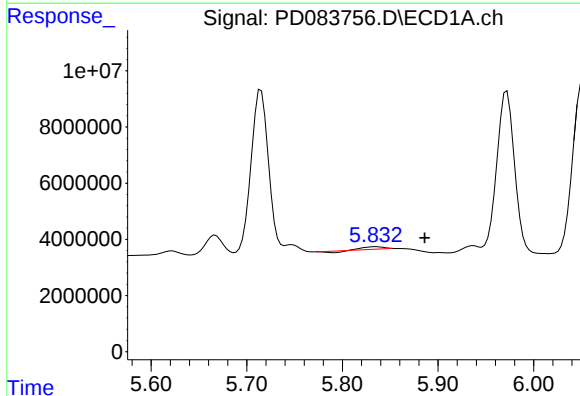
R.T.: 7.680 min
Delta R.T.: -0.005 min
Response: 146048692
Conc: 78.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



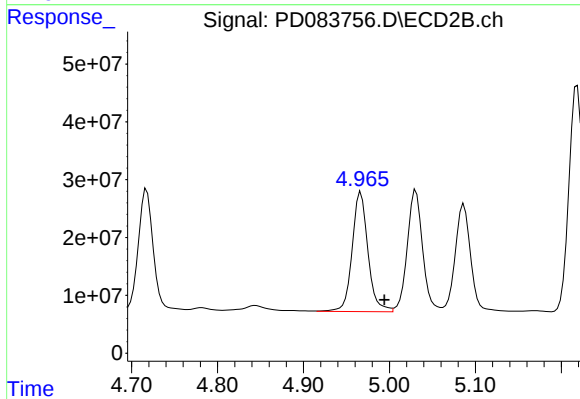
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 427137862
Conc: 63.54 ng/ml



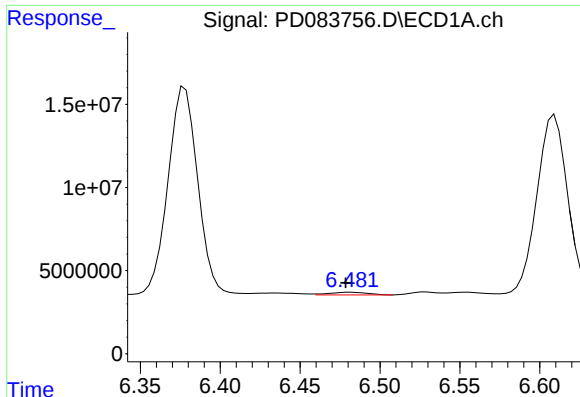
#22 Toxaphene-1

R.T.: 5.835 min
Delta R.T.: -0.051 min
Response: 1026589
Conc: 169.54 ng/ml



#22 Toxaphene-1

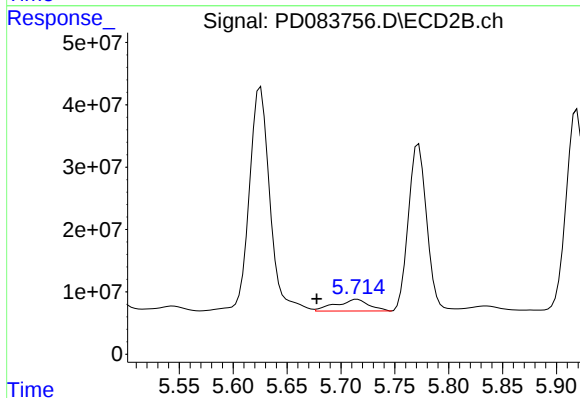
R.T.: 4.967 min
Delta R.T.: -0.028 min
Response: 265075716
Conc: 7320.69 ng/ml



#23 Toxaphene-2

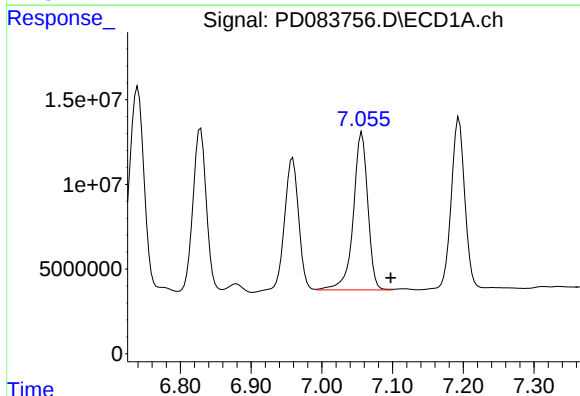
R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 2697717
Conc: 156.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



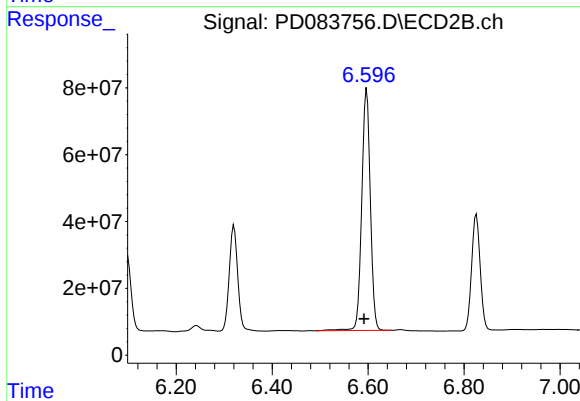
#23 Toxaphene-2

R.T.: 5.715 min
Delta R.T.: 0.038 min
Response: 40062601
Conc: 1006.04 ng/ml



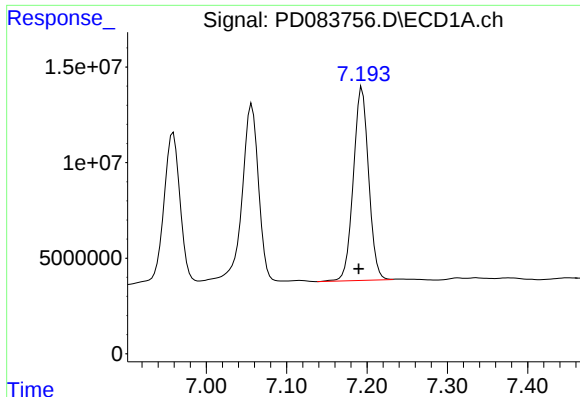
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.041 min
Response: 132757974
Conc: 2730.54 ng/ml



#24 Toxaphene-3

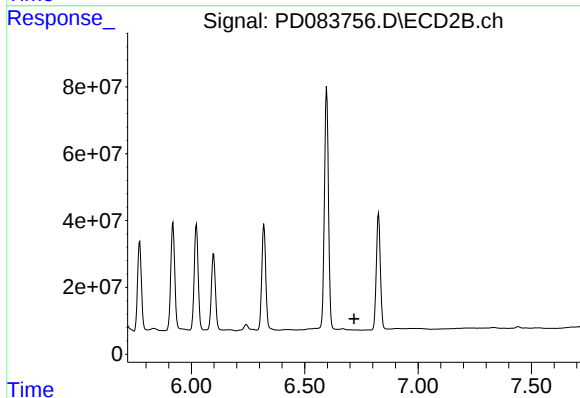
R.T.: 6.597 min
Delta R.T.: 0.005 min
Response: 910965373
Conc: 7126.37 ng/ml



#25 Toxaphene-4

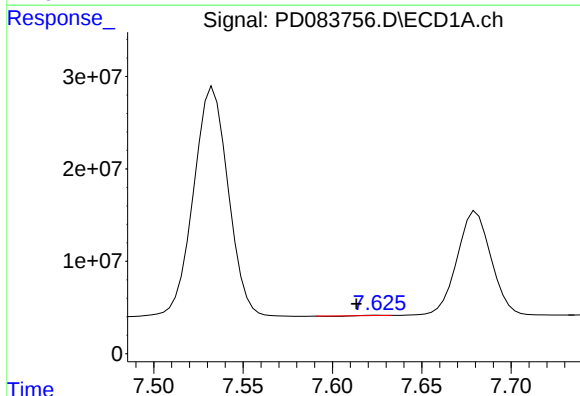
R.T.: 7.194 min
Delta R.T.: 0.004 min
Response: 133359419
Conc: 3685.32 ng/m

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



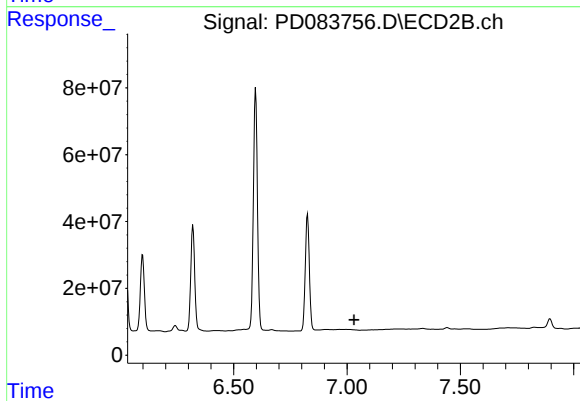
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



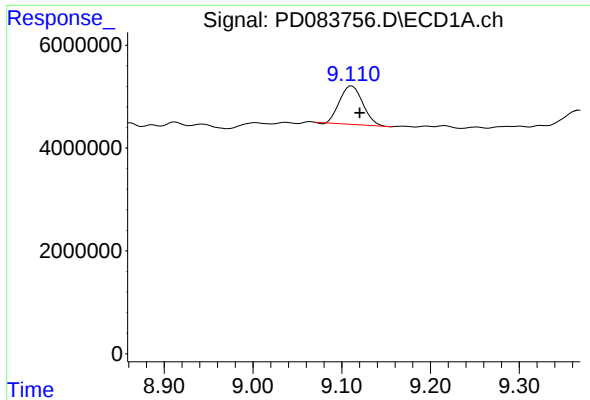
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.013 min
Response: 198716
Conc: 7.50 ng/ml



#26 Toxaphene-5

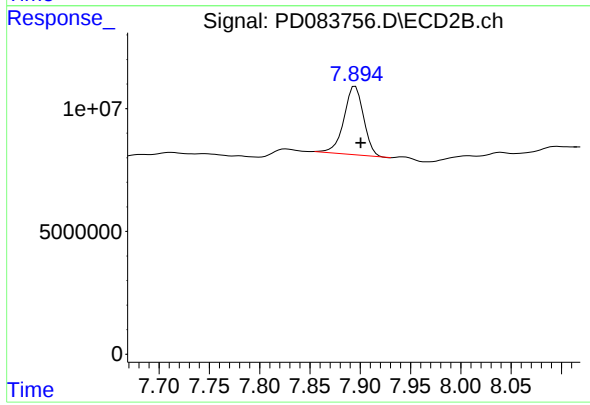
R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.009 min
Response: 13541326
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB6MS



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 37863213
Conc: 6.24 ng/ml