

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
 Data File : PD052562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 2:19
 Operator : AJ\SJ
 Sample : K2168-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:05:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.221	4.042	21633598	501.1E6	15.252	15.680
27)	SA Decachlor...	7.816	9.159	37325152	486.5E6	24.845	25.026
Target Compounds							
2)	A alpha-BHC	0.000	4.406f	0	23526795	N.D.	0.488
8)	B Heptachlo...	4.900f	5.919	31300876	545.6E6	15.549	14.314
10)	B trans-Chl...	5.043	6.179	27559823	11580065	13.394	0.306 #
11)	B cis-Chlor...	0.000	6.179f	0	11580065	N.D.	0.321
12)	B 4,4'-DDE	5.320	6.419	7607183	534.0E6	3.791	15.650 #
13)	MA Dieldrin	5.423	6.537	7191709	1845.9E6	3.424	53.432 #
14)	MA Endrin	5.656	6.753	35068247	388.3E6	18.671	14.026
15)	B Endosulfa...	5.915	6.961	21489442	286.1E6	11.474	10.046
16)	A 4,4'-DDD	5.846f	6.894	232.3E6	2684.7E6	145.086	100.793 #
17)	MA 4,4'-DDT	6.012	7.161	245.5E6	4626.1E6	154.486	201.291 #
19)	B Endosulfa...	6.293	7.295	213.4E6	57374523	125.818	2.176 #
20)	A Methoxychlor	6.586	7.635	5699073	28061330	6.101	2.521 #
21)	B Endrin ke...	6.805f	0.000	101.1E6	0	52.838	N.D. #
22)	Toxaphene-1	5.528	6.419	191.3E6	534.0E6	15078.564	3442.179 #
23)	Toxaphene-2	5.623	6.638	2923078	2803.1E6	137.707	9265.407 #
24)	Toxaphene-3	5.967	7.161	48591546	4626.1E6	1408.758	18499.327 #
25)	Toxaphene-4	6.229	7.240	20539551	2391.2E6	599.080	3455.481 #
26)	Toxaphene-5	6.623	7.689	10648645	378.4E6	254.095	1275.108 #

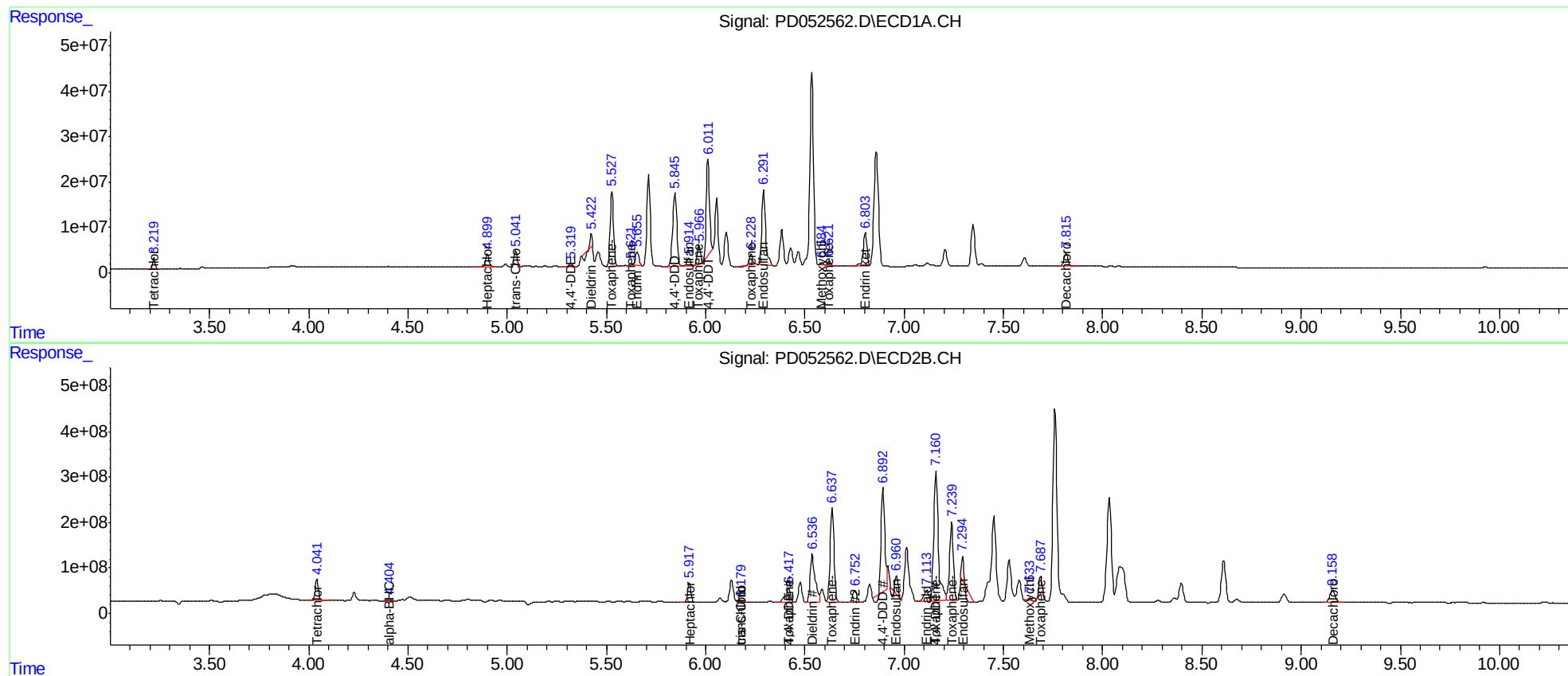
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

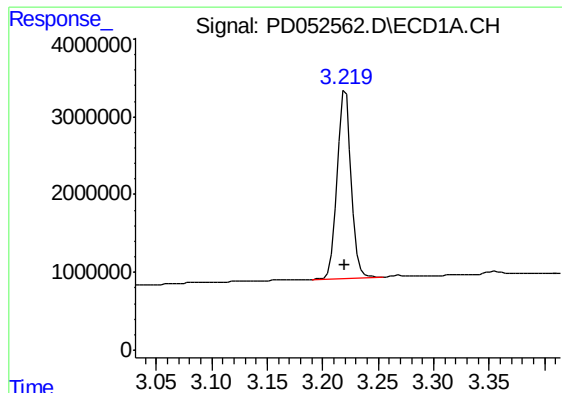
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 2:19
Operator : AJ\SJ
Sample : K2168-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 07:05:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
Response via : Initial Calibration
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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

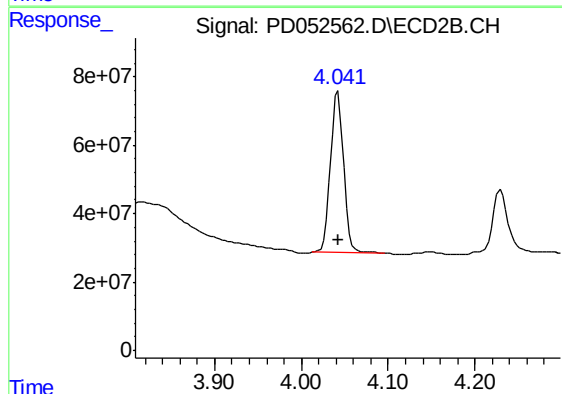




#1 Tetrachloro-m-xylene

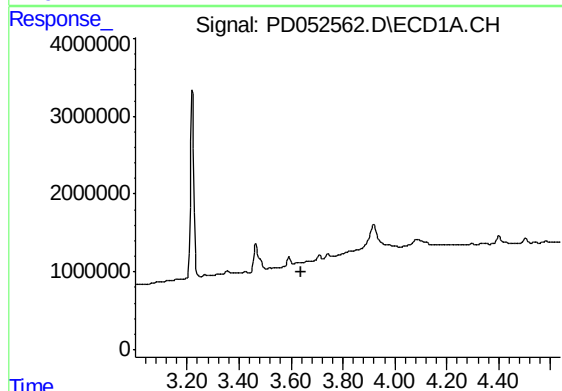
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 21633598
Conc: 15.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



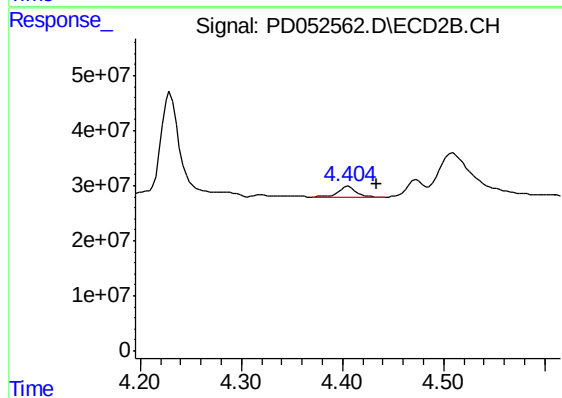
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 501062645
Conc: 15.68 ng/ml



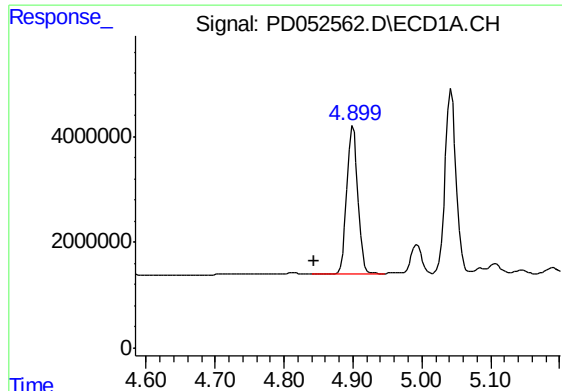
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

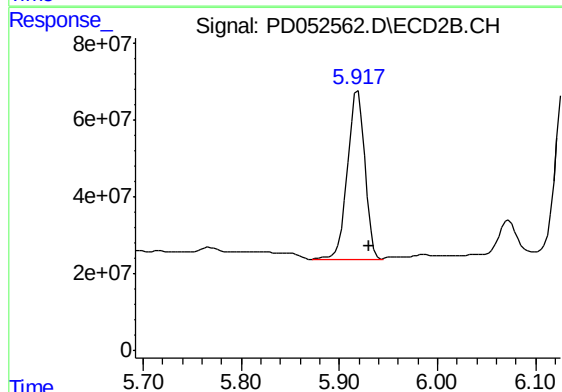
R.T.: 4.406 min
Delta R.T.: -0.029 min
Response: 23526795
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

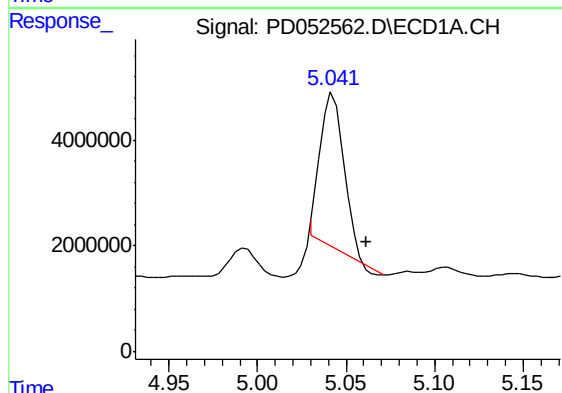
R.T.: 4.900 min
Delta R.T.: 0.056 min
Response: 31300876
Conc: 15.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



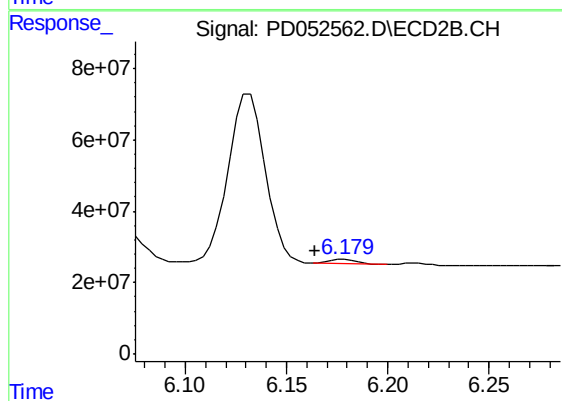
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.011 min
Response: 545623796
Conc: 14.31 ng/ml



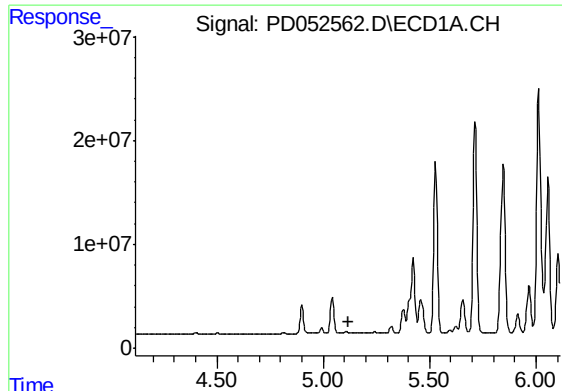
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.018 min
Response: 27559823
Conc: 13.39 ng/ml



#10 trans-Chlordane

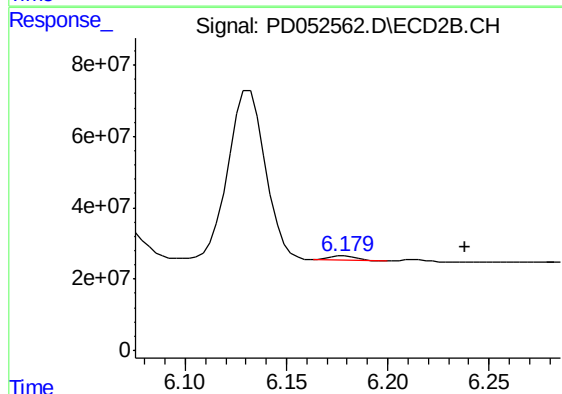
R.T.: 6.179 min
Delta R.T.: 0.015 min
Response: 11580065
Conc: 0.31 ng/ml



#11 cis-Chlordane

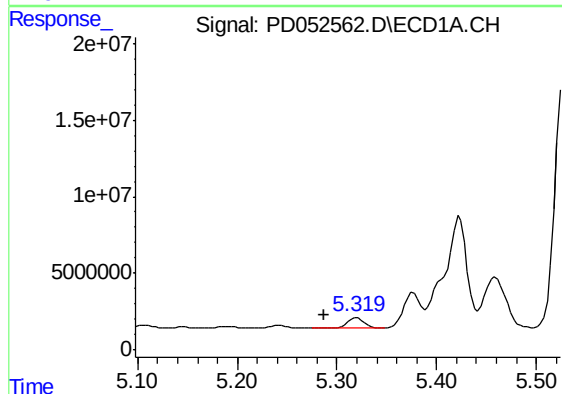
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



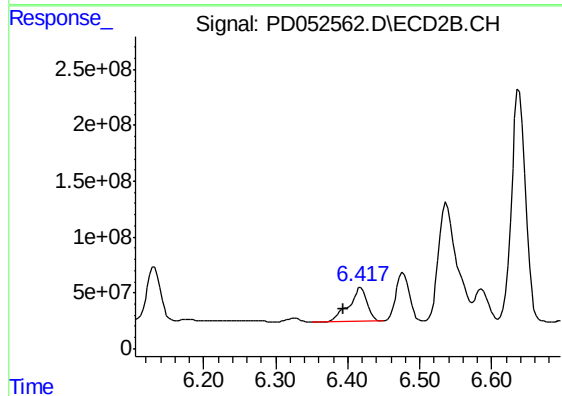
#11 cis-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.059 min
Response: 11580065
Conc: 0.32 ng/ml



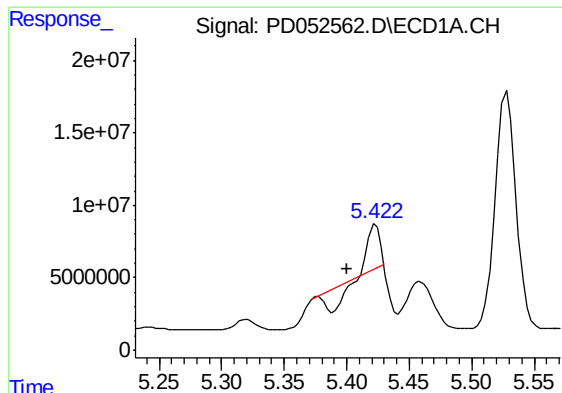
#12 4,4'-DDE

R.T.: 5.320 min
Delta R.T.: 0.034 min
Response: 7607183
Conc: 3.79 ng/ml



#12 4,4'-DDE

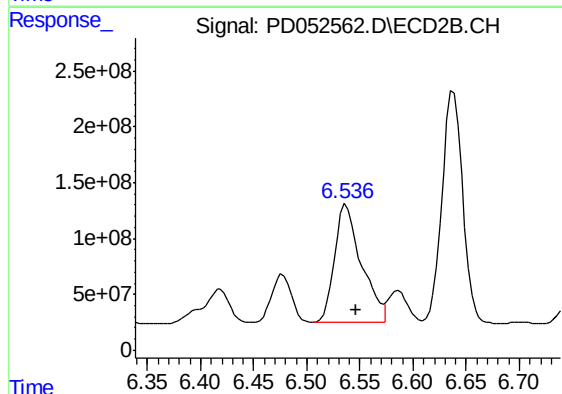
R.T.: 6.419 min
Delta R.T.: 0.025 min
Response: 533975914
Conc: 15.65 ng/ml



#13 Dieldrin

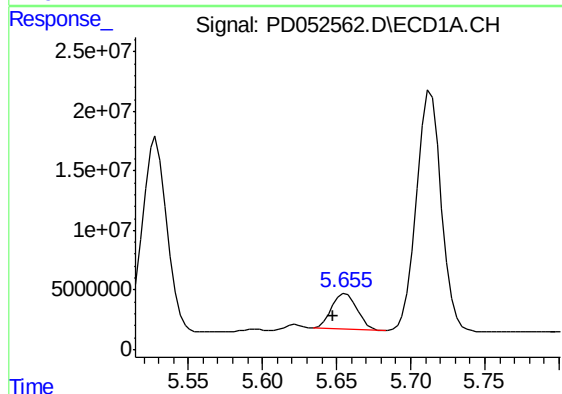
R.T.: 5.423 min
Delta R.T.: 0.023 min
Response: 7191709
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



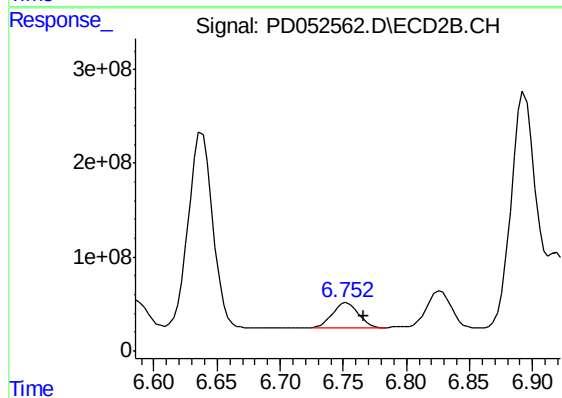
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: -0.009 min
Response: 1845857170
Conc: 53.43 ng/ml



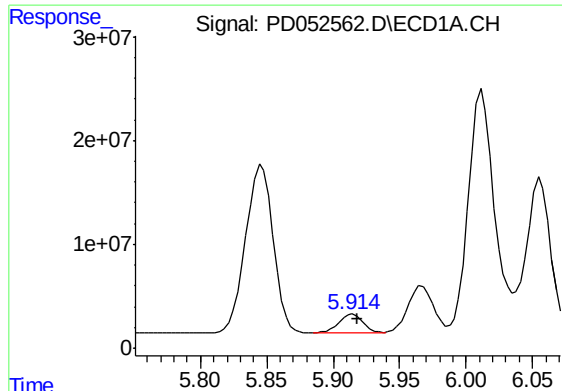
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.008 min
Response: 35068247
Conc: 18.67 ng/ml



#14 Endrin

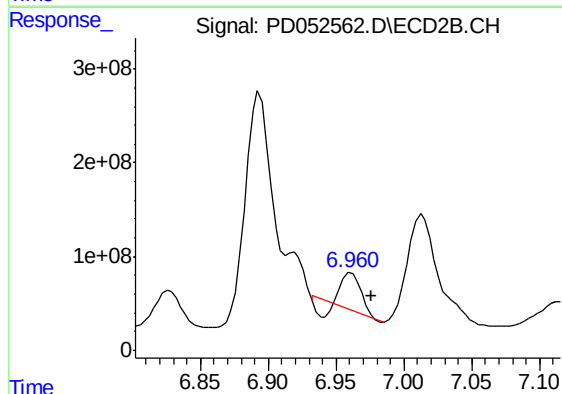
R.T.: 6.753 min
Delta R.T.: -0.013 min
Response: 388342820
Conc: 14.03 ng/ml



#15 Endosulfan II

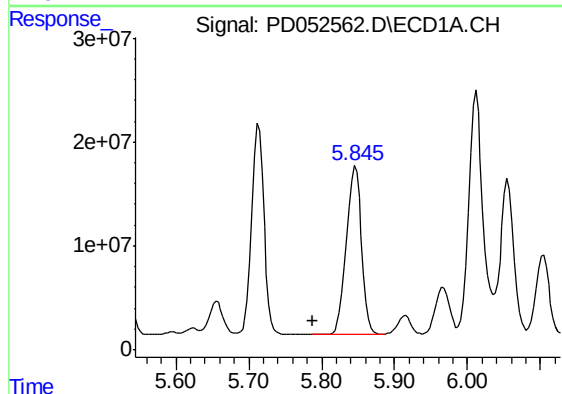
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 21489442
Conc: 11.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



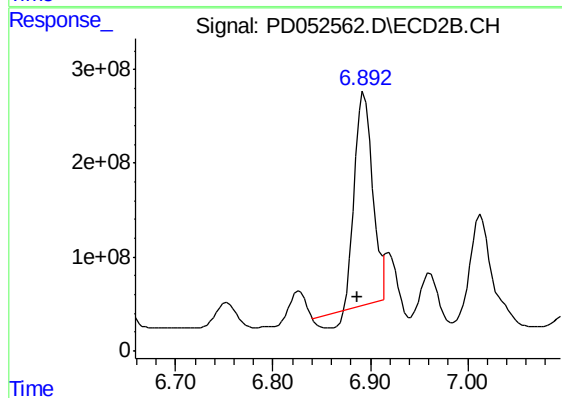
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: -0.015 min
Response: 286128544
Conc: 10.05 ng/ml



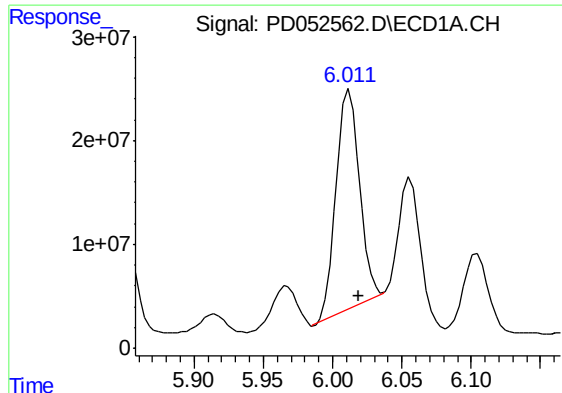
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.058 min
Response: 232280850
Conc: 145.09 ng/ml



#16 4,4'-DDD

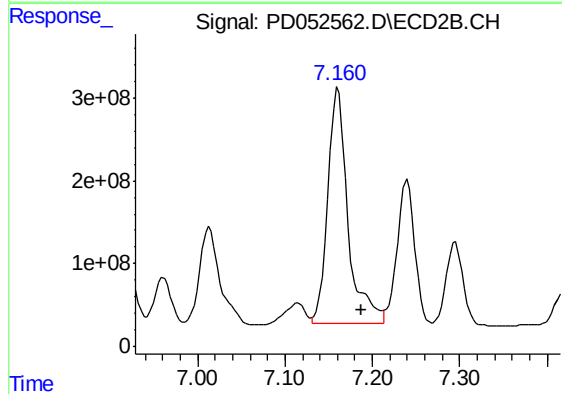
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 2684676977
Conc: 100.79 ng/ml



#17 4,4'-DDT

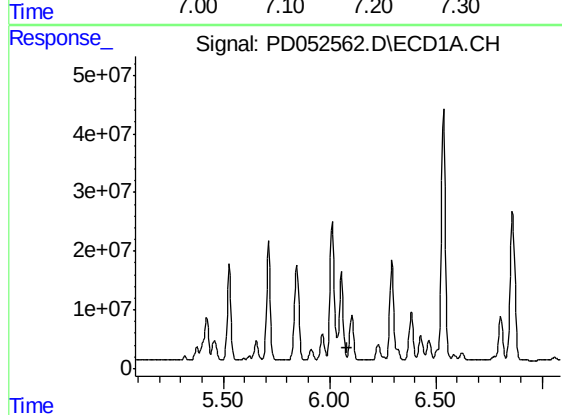
R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 245464908
Conc: 154.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



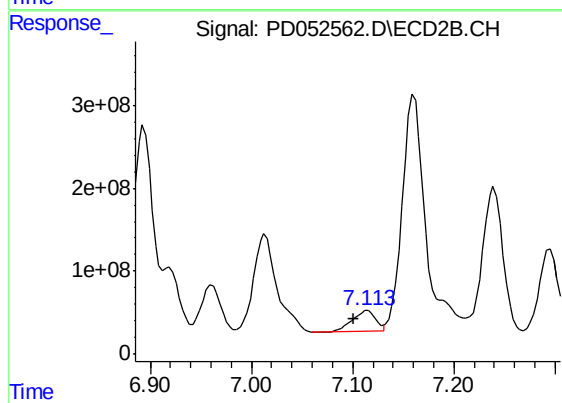
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: -0.026 min
Response: 4626101220
Conc: 201.29 ng/ml



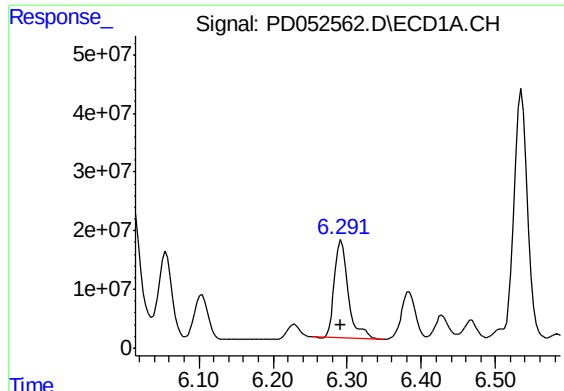
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.020 min
Response: -29651102
Conc: N.D.



#18 Endrin aldehyde

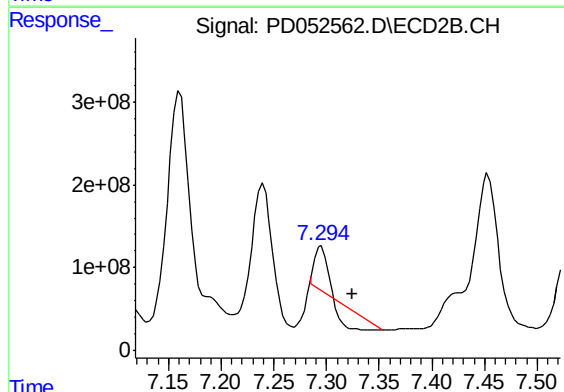
R.T.: 7.115 min
Delta R.T.: 0.014 min
Response: 388254270
Conc: 16.64 ng/ml



#19 Endosulfan Sulfate

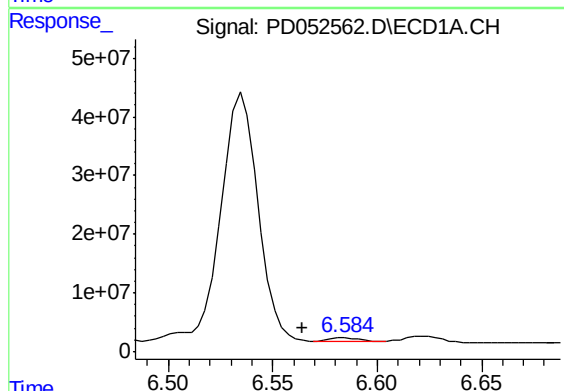
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 213416596
Conc: 125.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



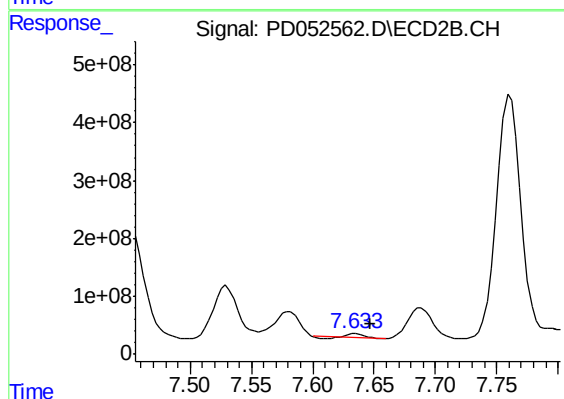
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: -0.030 min
Response: 57374523
Conc: 2.18 ng/ml



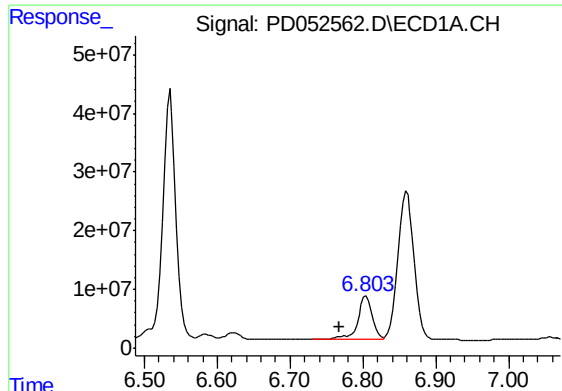
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: 0.021 min
Response: 5699073
Conc: 6.10 ng/ml



#20 Methoxychlor

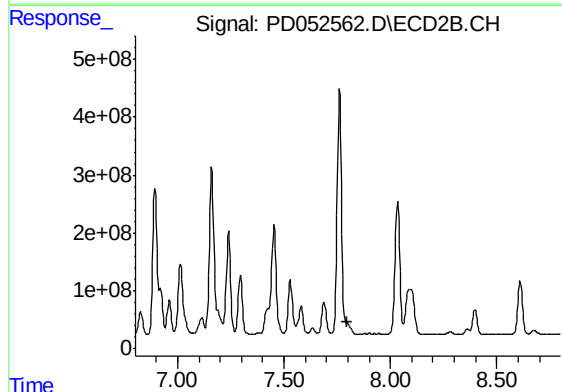
R.T.: 7.635 min
Delta R.T.: -0.012 min
Response: 28061330
Conc: 2.52 ng/ml



#21 Endrin ketone

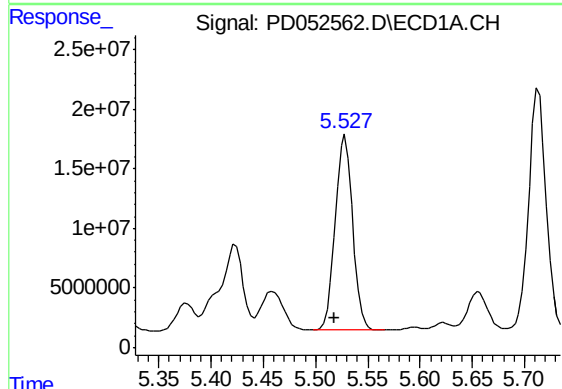
R.T.: 6.805 min
Delta R.T.: 0.037 min
Response: 101095817
Conc: 52.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



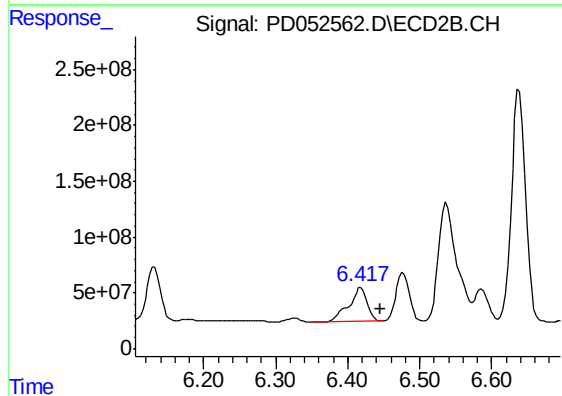
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



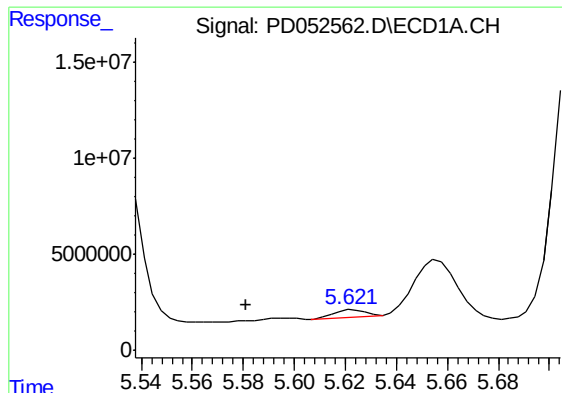
#22 Toxaphene-1

R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 191304579
Conc: 15078.56 ng/ml



#22 Toxaphene-1

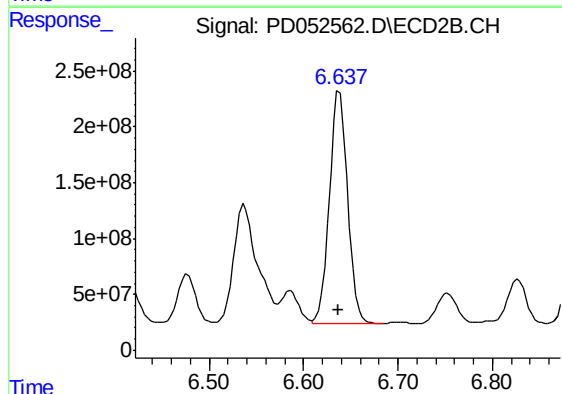
R.T.: 6.419 min
Delta R.T.: -0.027 min
Response: 533975914
Conc: 3442.18 ng/ml



#23 Toxaphene-2

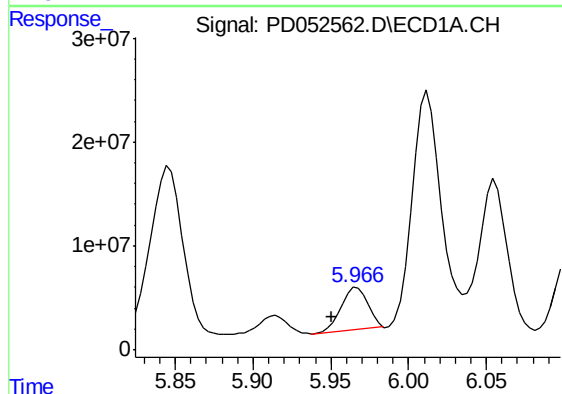
R.T.: 5.623 min
Delta R.T.: 0.042 min
Response: 2923078
Conc: 137.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



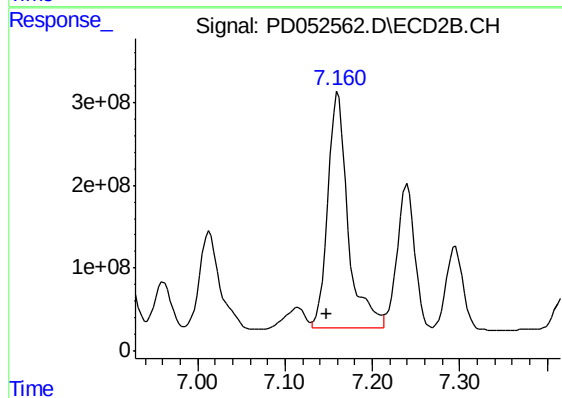
#23 Toxaphene-2

R.T.: 6.638 min
Delta R.T.: 0.001 min
Response: 2803120515
Conc: 9265.41 ng/ml



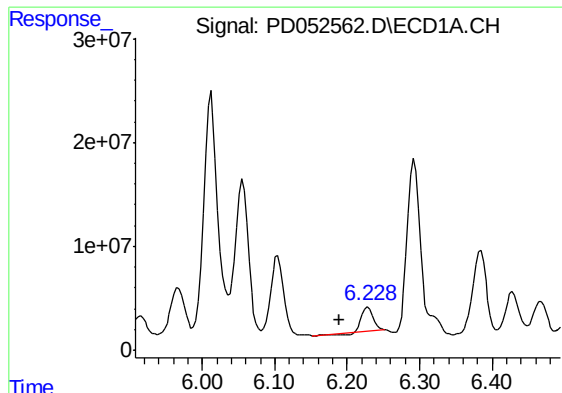
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: 0.017 min
Response: 48591546
Conc: 1408.76 ng/ml



#24 Toxaphene-3

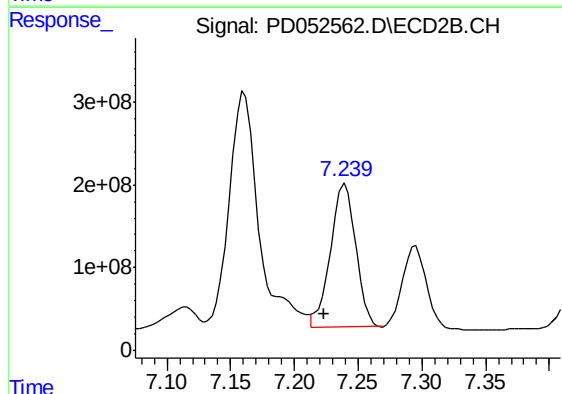
R.T.: 7.161 min
Delta R.T.: 0.014 min
Response: 4626101220
Conc: 18499.33 ng/ml



#25 Toxaphene-4

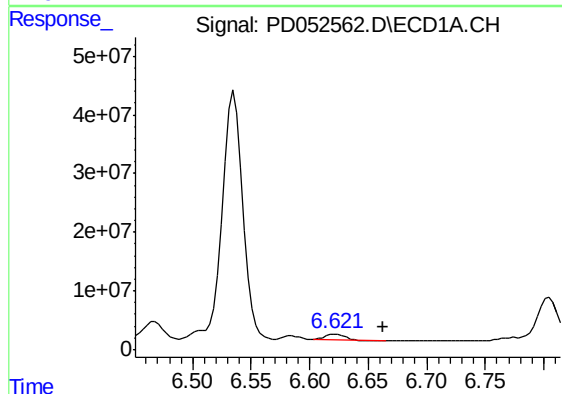
R.T.: 6.229 min
Delta R.T.: 0.040 min
Response: 20539551
Conc: 599.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



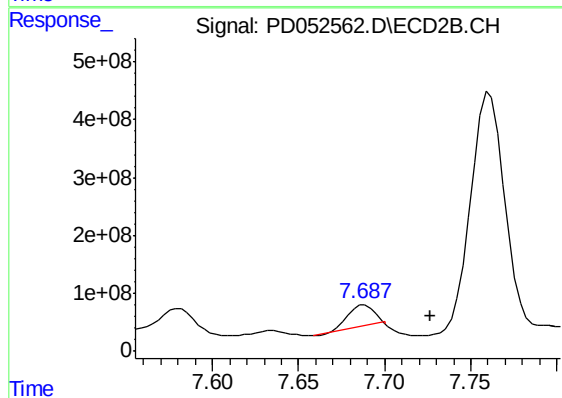
#25 Toxaphene-4

R.T.: 7.240 min
Delta R.T.: 0.016 min
Response: 2391190124
Conc: 3455.48 ng/ml



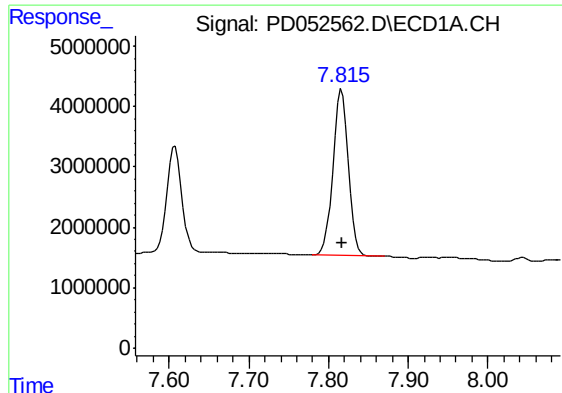
#26 Toxaphene-5

R.T.: 6.623 min
Delta R.T.: -0.040 min
Response: 10648645
Conc: 254.10 ng/ml



#26 Toxaphene-5

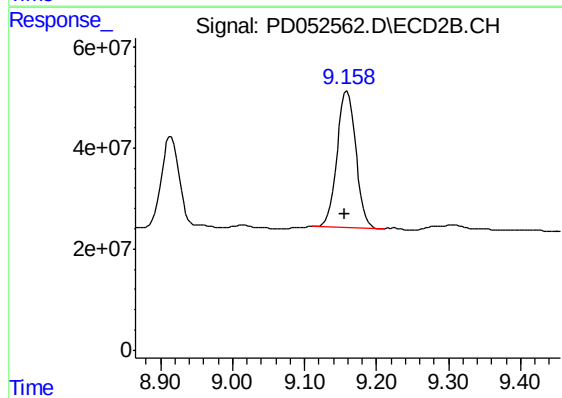
R.T.: 7.689 min
Delta R.T.: -0.038 min
Response: 378448346
Conc: 1275.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 37325152
Conc: 24.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.003 min
Response: 486517718
Conc: 25.03 ng/ml