

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022719\
 Data File : PD051405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 17:04
 Operator : AJ\SJ
 Sample : K1600-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF7Y5MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 23:56:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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...	3.225	4.045	26901055	573.5E6	18.720	18.562
27)	SA Decachlor...	7.825	9.157	35527287	495.7E6	29.541	26.150
Target Compounds							
3)	MA gamma-BHC...	3.913	4.724	124.5E6	2055.3E6	59.131	48.111
4)	MA Heptachlor	4.191	5.237	119.6E6	2000.8E6	55.004	46.770
5)	MB Aldrin	4.423	5.545	111.7E6	1807.9E6	52.014	45.678
6)	B beta-BHC	4.191f	4.939f	119.6E6	62862940	125.116	3.168 #
8)	B Heptachlo...	0.000	5.964	0	16352574	N.D.	0.457
10)	B trans-Chl...	0.000	6.175	0	15306071	N.D.	0.424
11)	B cis-Chlor...	0.000	6.175f	0	15306071	N.D.	0.442
12)	B 4,4'-DDE	0.000	6.396	0	13918484	N.D.	0.426
13)	MA Dieldrin	5.407	6.549	260.6E6	3208.6E6	112.592	96.388
14)	MA Endrin	5.654	6.769	235.7E6	2622.3E6	115.689	99.212
16)	A 4,4'-DDD	0.000	6.888	0	31884181	N.D.	1.218
17)	MA 4,4'-DDT	6.025	7.188	197.5E6	2193.4E6	108.431	95.102
18)	B Endrin al...	6.025f	7.101	197.5E6	27454233	120.413	1.222 #
21)	B Endrin ke...	6.773	7.799	6316660	39273889	3.110	1.646 #
22)	Toxaphene-1	0.000	6.396	0	13918484	N.D.	92.621
23)	Toxaphene-2	5.654	0.000	235.7E6	0	10302.192	N.D. #
24)	Toxaphene-3	6.025	7.188	197.5E6	2193.4E6	5189.787	9023.026 #
25)	Toxaphene-4	0.000	7.188	0	2193.4E6	N.D.	3266.001

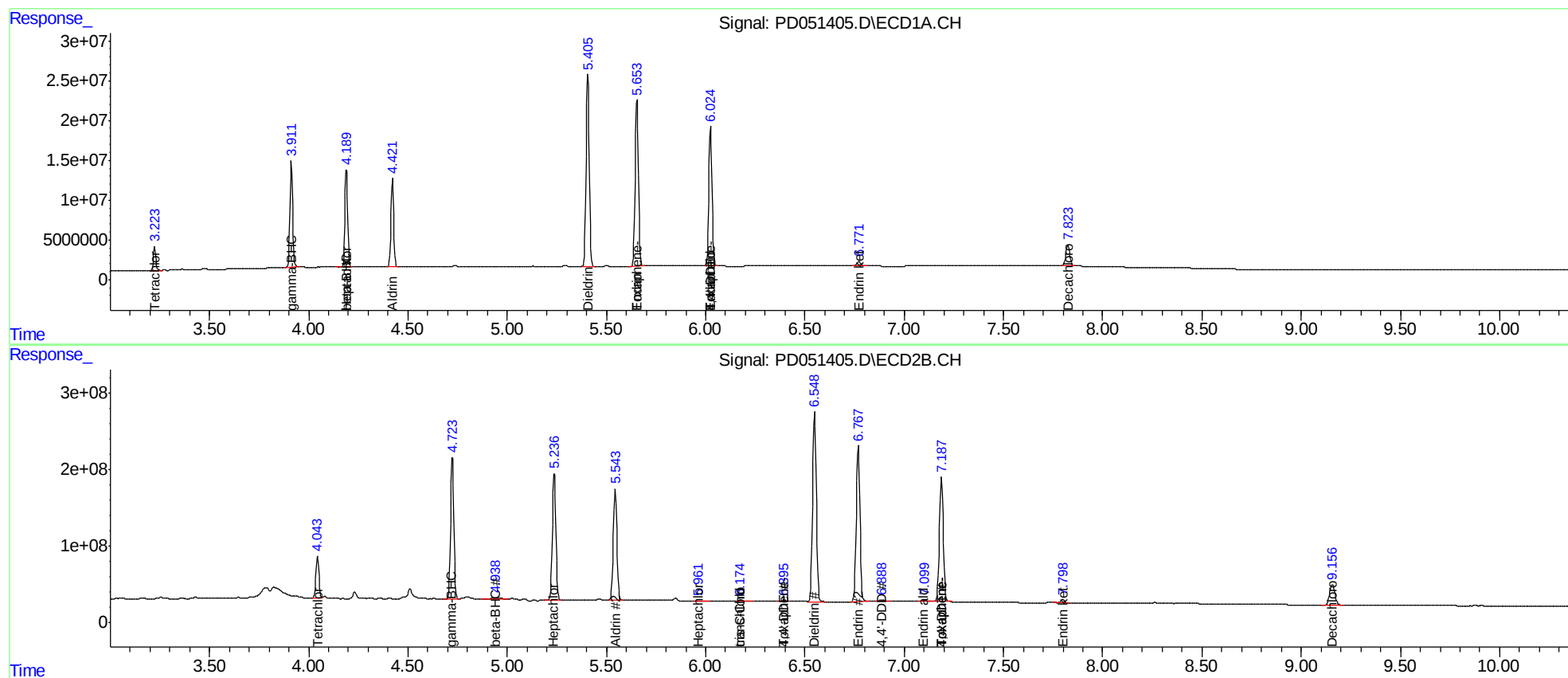
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

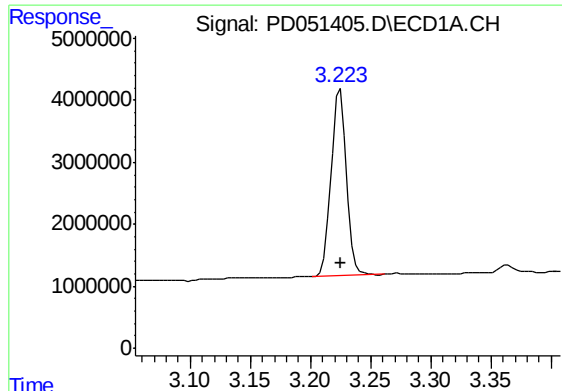
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022719\
Data File : PD051405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 17:04
Operator : AJ\SJ
Sample : K1600-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 23:56:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

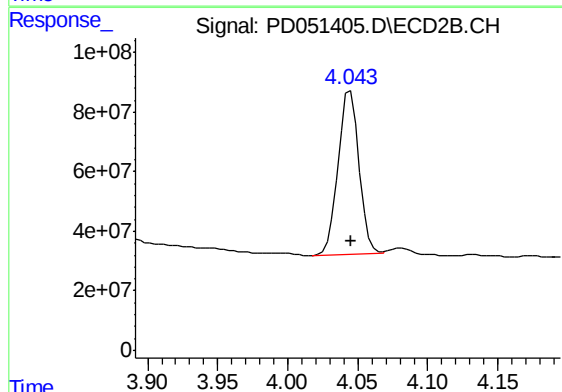




#1 Tetrachloro-m-xylene

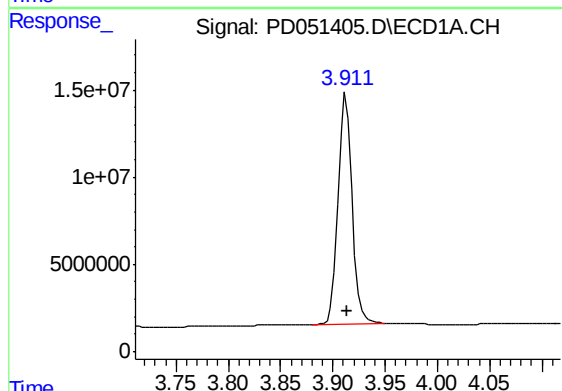
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 26901055
Conc: 18.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



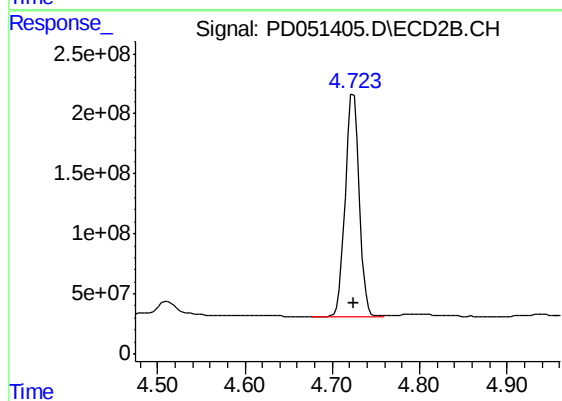
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 573487316
Conc: 18.56 ng/ml



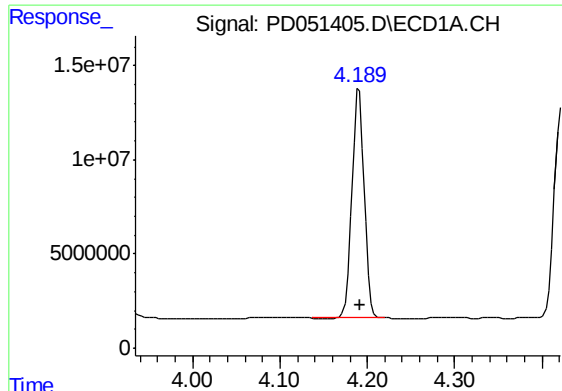
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 124469600
Conc: 59.13 ng/ml



#3 gamma-BHC (Lindane)

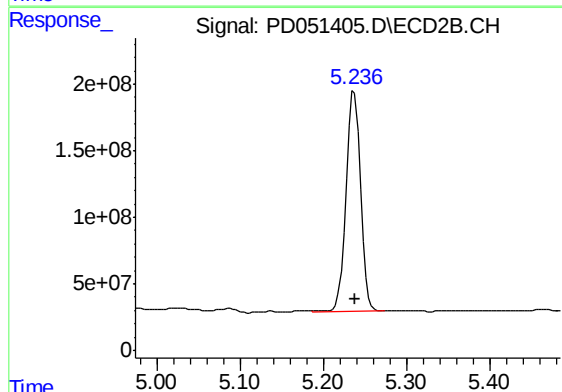
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2055266726
Conc: 48.11 ng/ml



#4 Heptachlor

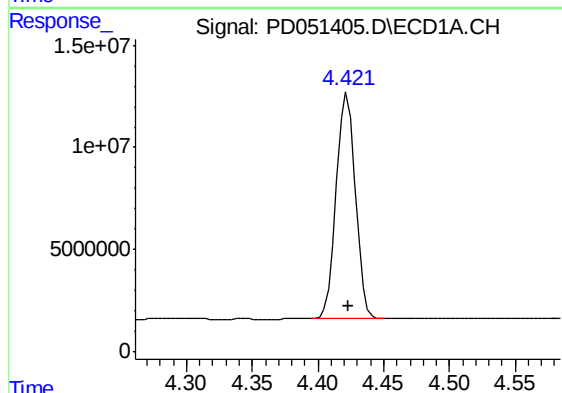
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 119624307
Conc: 55.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



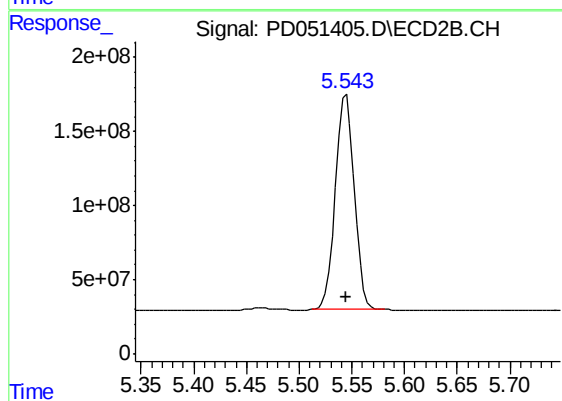
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 2000804627
Conc: 46.77 ng/ml



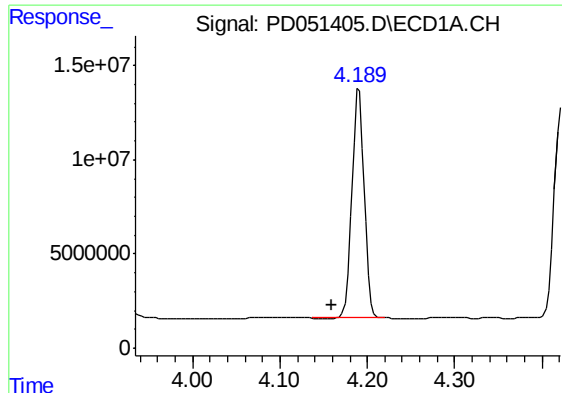
#5 Aldrin

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 111660088
Conc: 52.01 ng/ml



#5 Aldrin

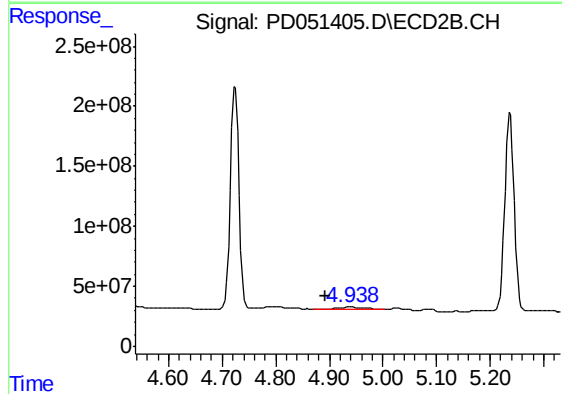
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1807947184
Conc: 45.68 ng/ml



#6 beta-BHC

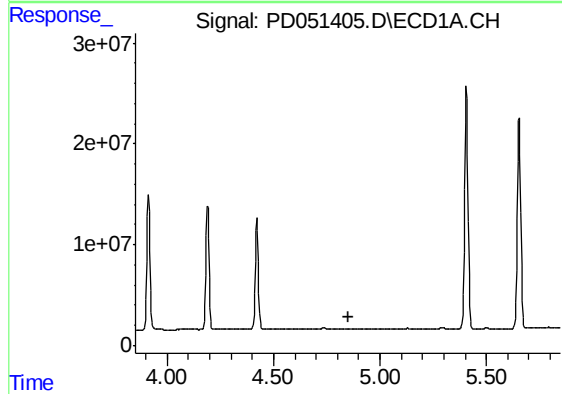
R.T.: 4.191 min
Delta R.T.: 0.031 min
Response: 119624307
Conc: 125.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



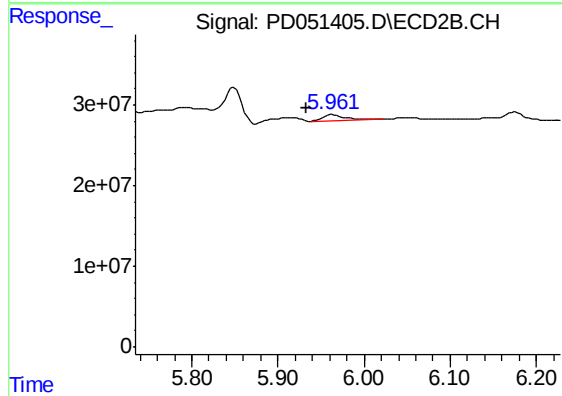
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.045 min
Response: 62862940
Conc: 3.17 ng/ml



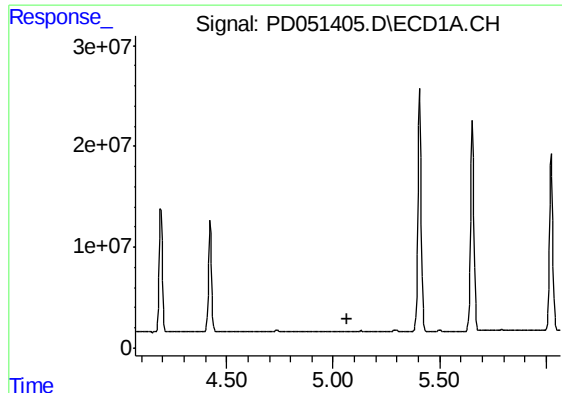
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

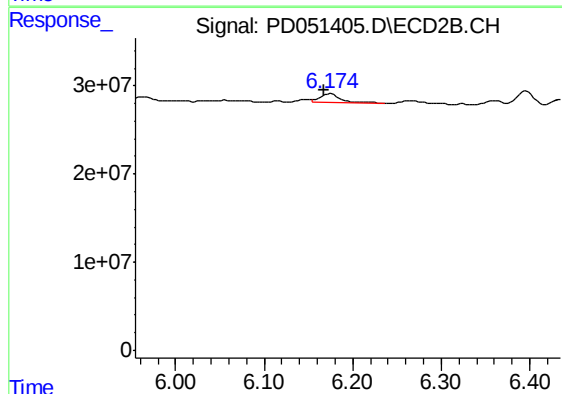
R.T.: 5.964 min
Delta R.T.: 0.031 min
Response: 16352574
Conc: 0.46 ng/ml



#10 trans-Chlordane

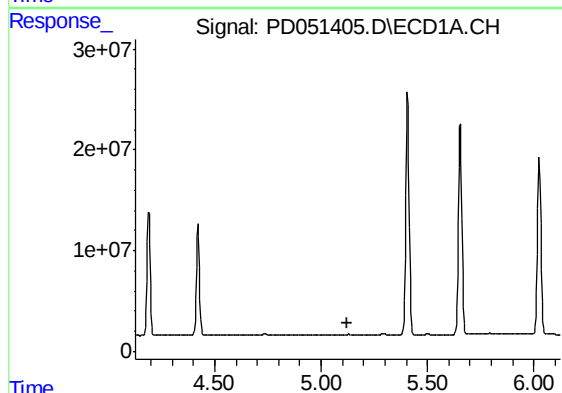
R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



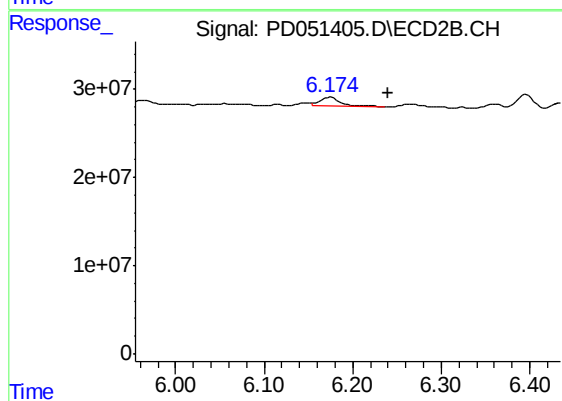
#10 trans-Chlordane

R.T.: 6.175 min
Delta R.T.: 0.007 min
Response: 15306071
Conc: 0.42 ng/ml



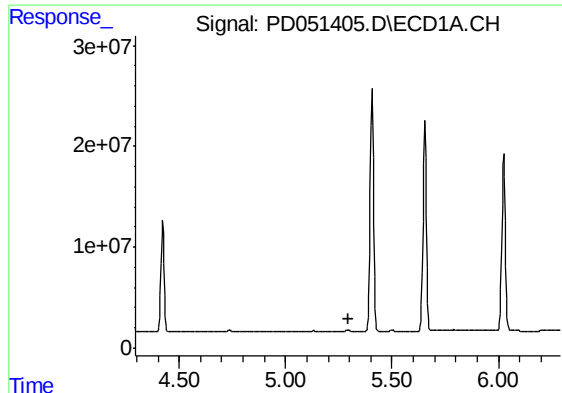
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

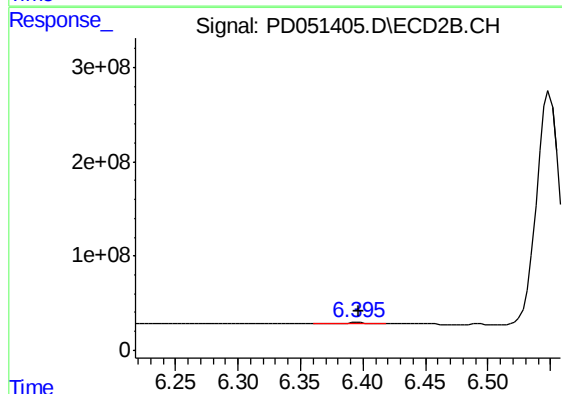
R.T.: 6.175 min
Delta R.T.: -0.066 min
Response: 15306071
Conc: 0.44 ng/ml



#12 4,4'-DDE

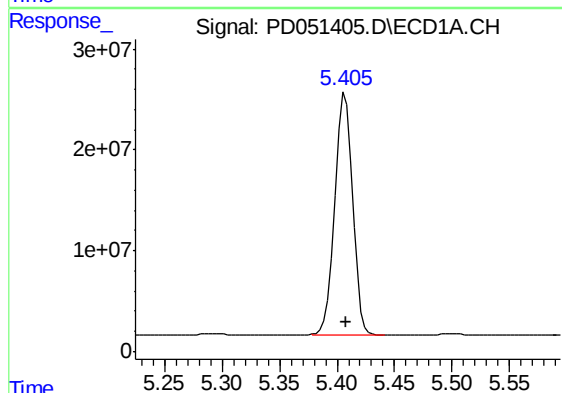
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



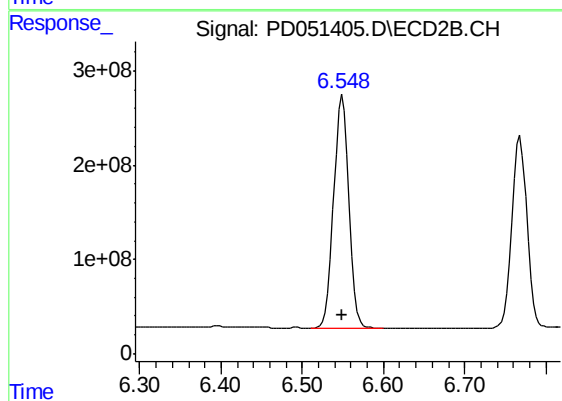
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 13918484
Conc: 0.43 ng/ml



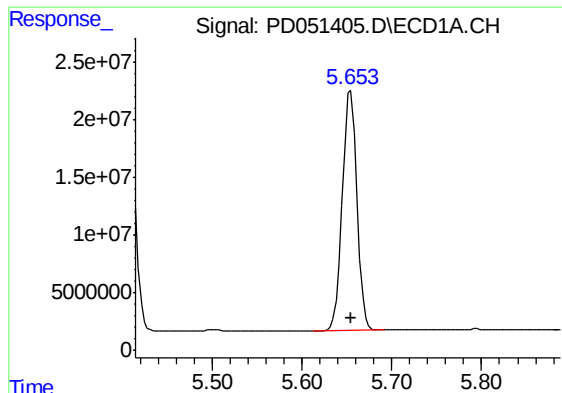
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: -0.001 min
Response: 260622873
Conc: 112.59 ng/ml



#13 Dieldrin

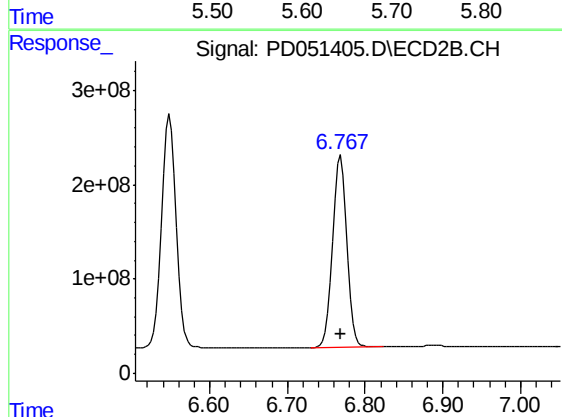
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 3208599960
Conc: 96.39 ng/ml



#14 Endrin

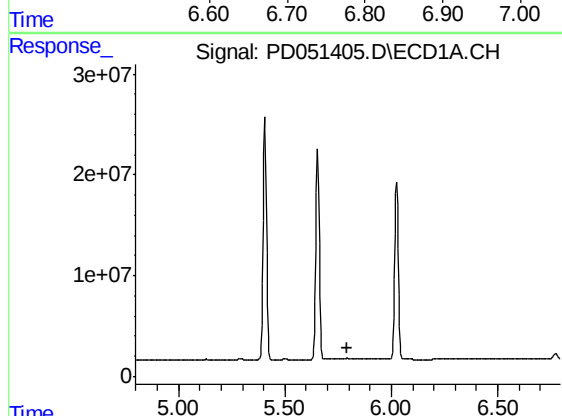
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 235670222
Conc: 115.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



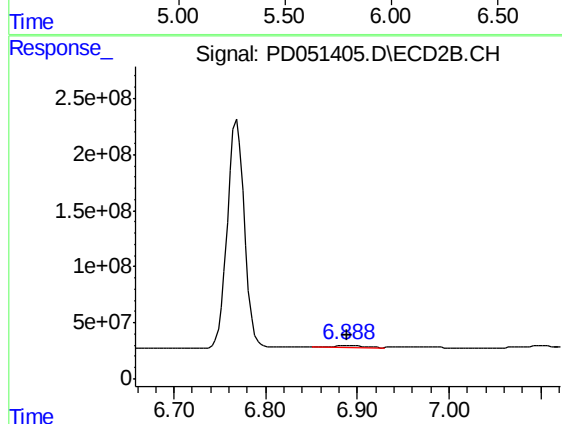
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2622298219
Conc: 99.21 ng/ml



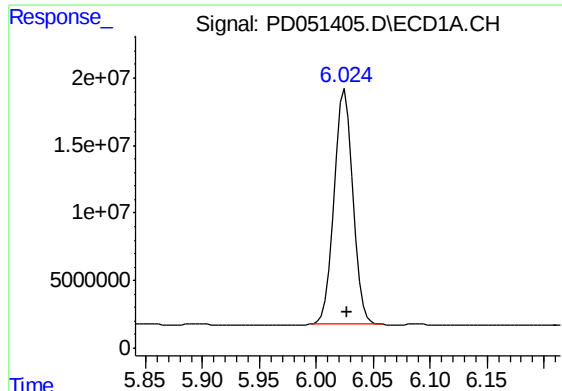
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

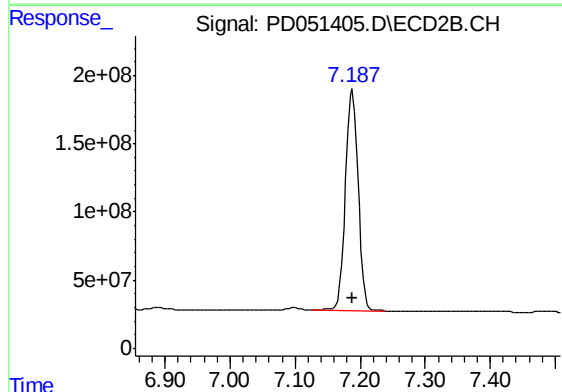
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 31884181
Conc: 1.22 ng/ml



#17 4,4'-DDT

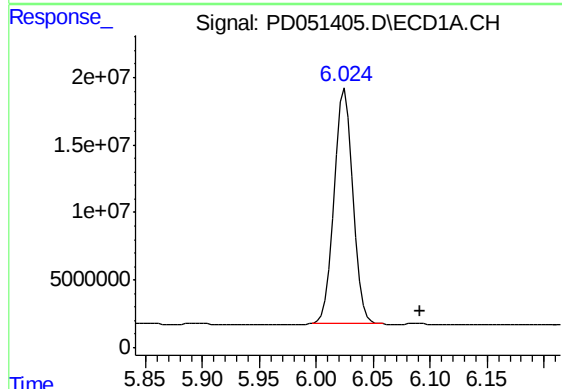
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 197456344
Conc: 108.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



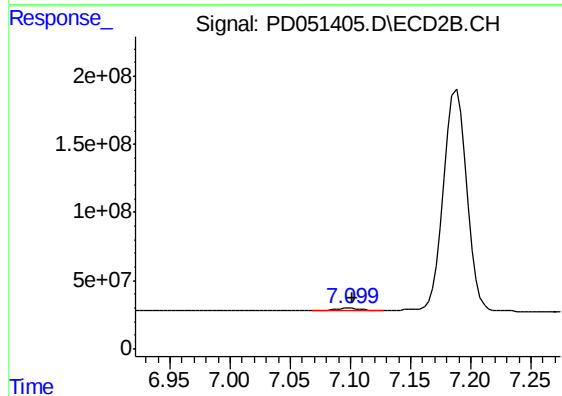
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 2193354290
Conc: 95.10 ng/ml



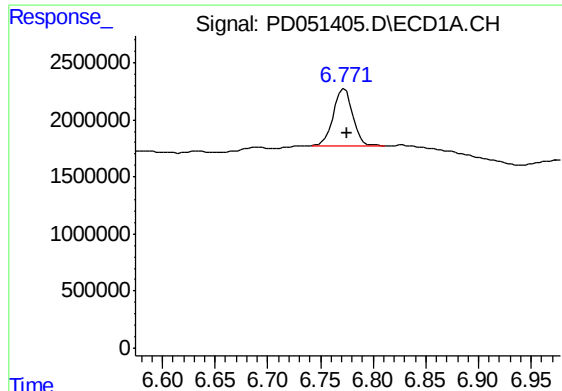
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.066 min
Response: 197456344
Conc: 120.41 ng/ml



#18 Endrin aldehyde

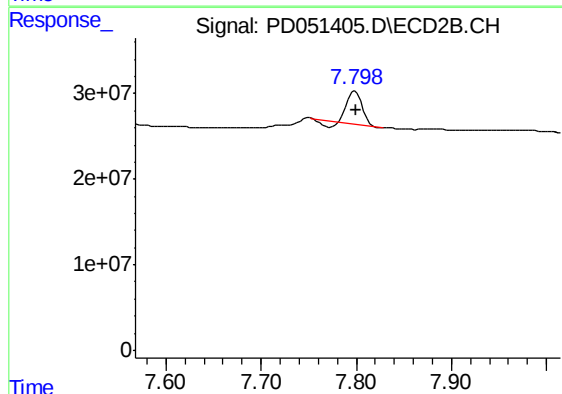
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 27454233
Conc: 1.22 ng/ml



#21 Endrin ketone

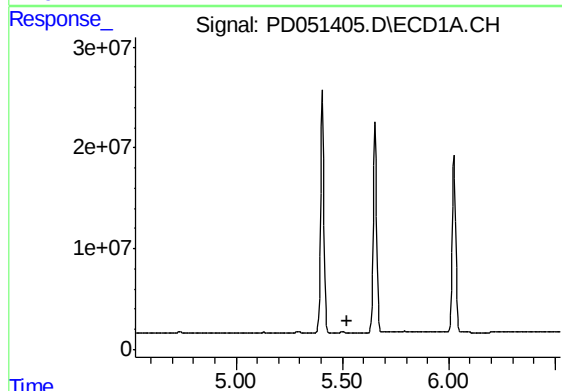
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 6316660
Conc: 3.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



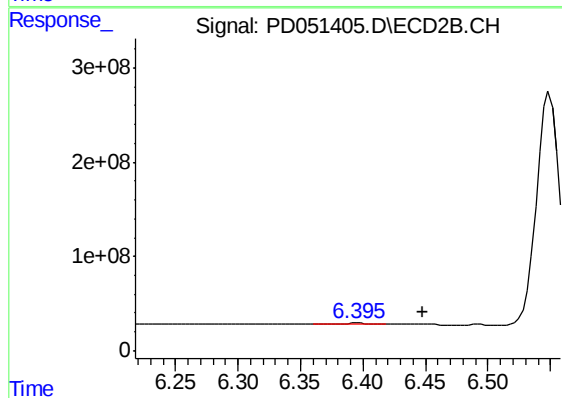
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 39273889
Conc: 1.65 ng/ml



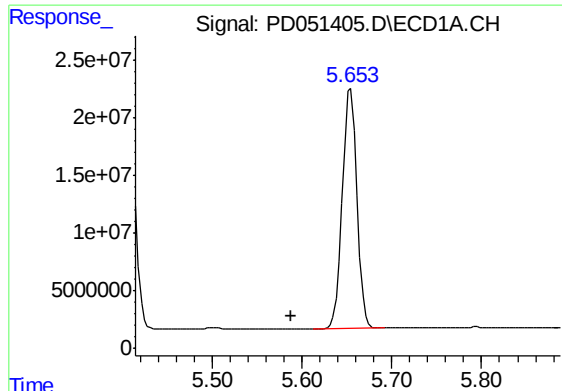
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

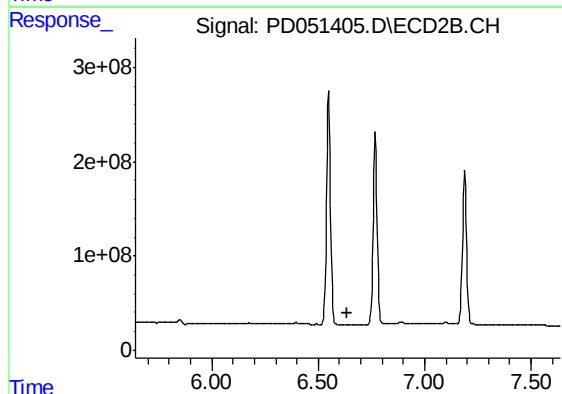
R.T.: 6.396 min
Delta R.T.: -0.052 min
Response: 13918484
Conc: 92.62 ng/ml



#23 Toxaphene-2

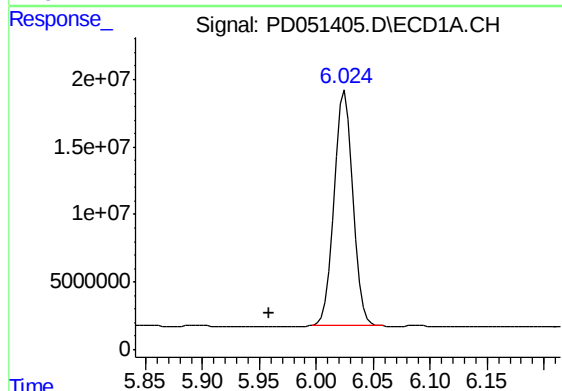
R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 235670222
Conc: 10302.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



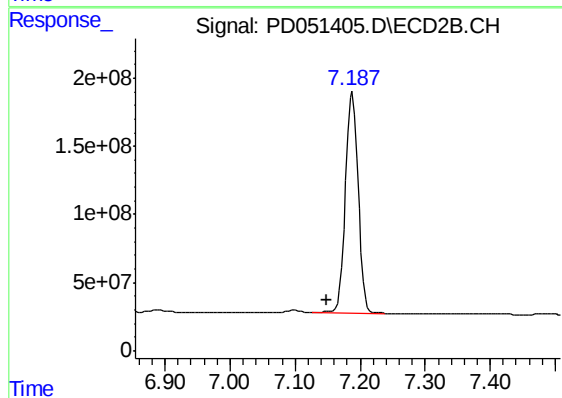
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



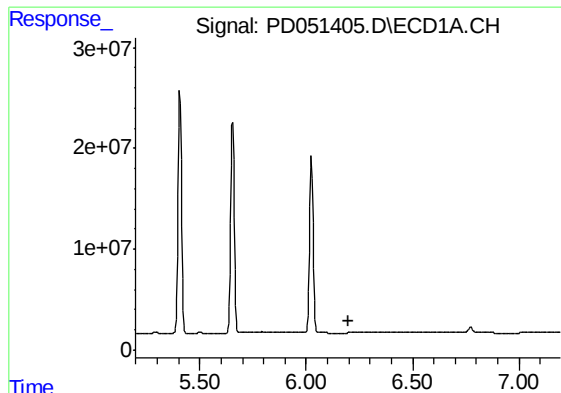
#24 Toxaphene-3

R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 197456344
Conc: 5189.79 ng/ml



#24 Toxaphene-3

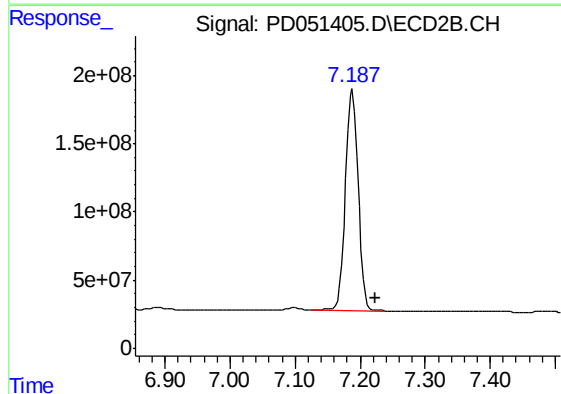
R.T.: 7.188 min
Delta R.T.: 0.040 min
Response: 2193354290
Conc: 9023.03 ng/ml



#25 Toxaphene-4

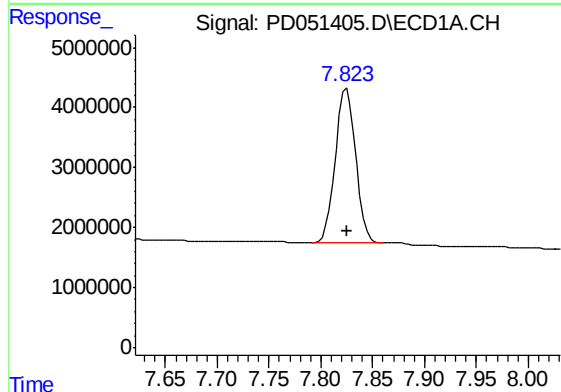
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7Y5MS



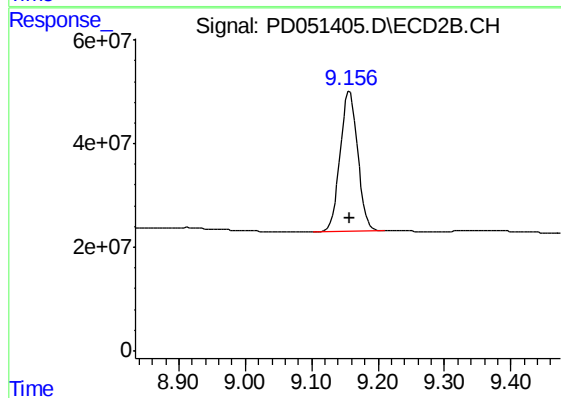
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.035 min
Response: 2193354290
Conc: 3266.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 35527287
Conc: 29.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 495730360
Conc: 26.15 ng/ml