

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
 Data File : PD051476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 14:34
 Operator : AJ\SJ
 Sample : INDA318
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:04:34 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

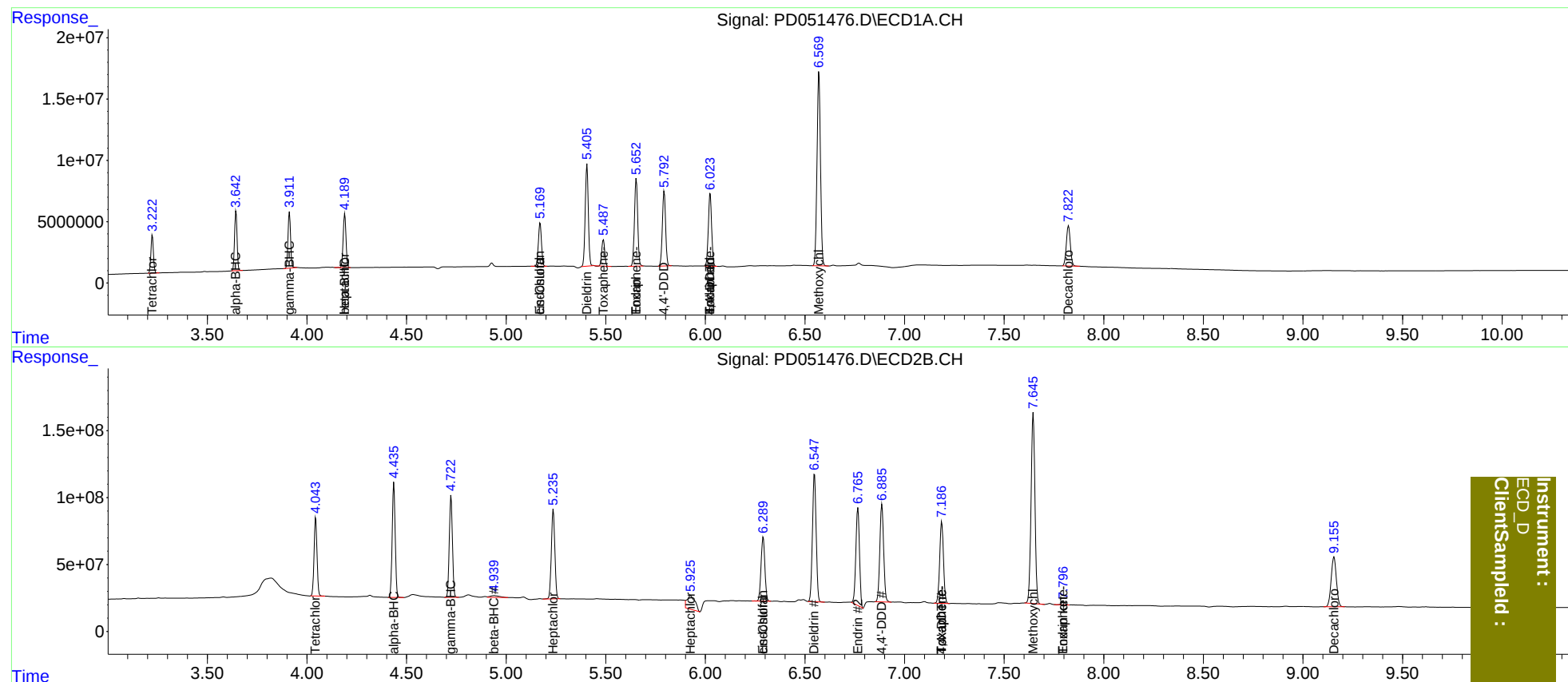
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	27562702	606.1E6	19.180	19.619
27)	SA Decachlor...	7.823	9.156	45806357	678.6E6	38.088	35.798
Target Compounds							
2)	A alpha-BHC	3.644	4.437	42611385	905.6E6	19.225	19.383
3)	MA gamma-BHC...	3.912	4.724	41374128	827.1E6	19.655	19.362
4)	MA Heptachlor	4.190	5.237	43173397	816.7E6	19.851	19.091
6)	B beta-BHC	4.190f	4.940f	43173397	41712852	45.155	2.102 #
8)	B Heptachlo...	0.000	5.926	0	285.1E6	N.D.	7.962
9)	A Endosulfan I	5.171	6.291	39042636	639.9E6	19.106	19.292
11)	B cis-Chlor...	5.171f	6.291f	39042636	639.9E6	18.266	18.484
13)	MA Dieldrin	5.406	6.548	90103313	1243.6E6	38.926	37.359
14)	MA Endrin	5.653	6.766	80226847	923.6E6	39.383	34.942
16)	A 4,4'-DDD	5.794	6.887	68981515	968.6E6	39.218	37.003
17)	MA 4,4'-DDT	6.024	7.187	68641454	810.2E6	37.694	35.132
18)	B Endrin al...	6.024f	0.000	68641454	0	41.859	N.D. #
20)	A Methoxychlor	6.570	7.646	191.7E6	1939.3E6	207.633	183.195
21)	B Endrin ke...	0.000	7.797	0	24735608	N.D.	1.037
22)	Toxaphene-1	5.489	6.471	22480740	-1609858	1648.607	N.D. #
23)	Toxaphene-2	5.653	0.000	80226847	0	3507.072	N.D. #
24)	Toxaphene-3	6.024	7.187	68641454	810.2E6	1804.118	3333.194 #
25)	Toxaphene-4	0.000	7.187	0	810.2E6	N.D.	1206.492
26)	Toxaphene-5	0.000	7.797	0	24735608	N.D.	85.950

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

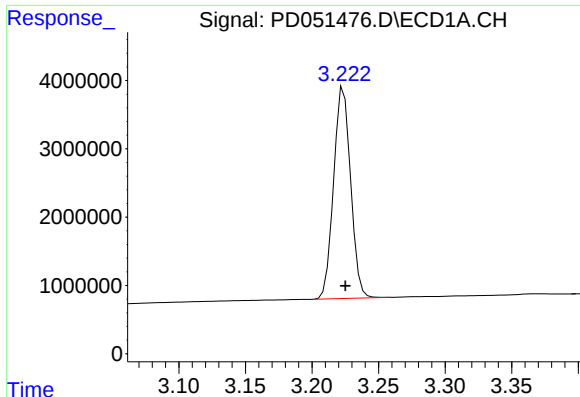
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
Data File : PD051476.D
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Acq On : 01 Mar 2019 14:34
Operator : AJ\SJ
Sample : INDA318
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 02 00:04:34 2019
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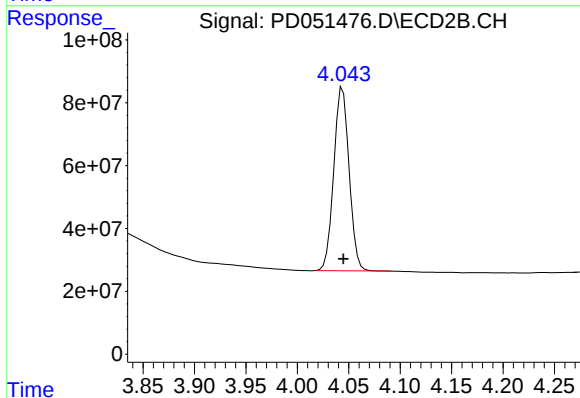
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

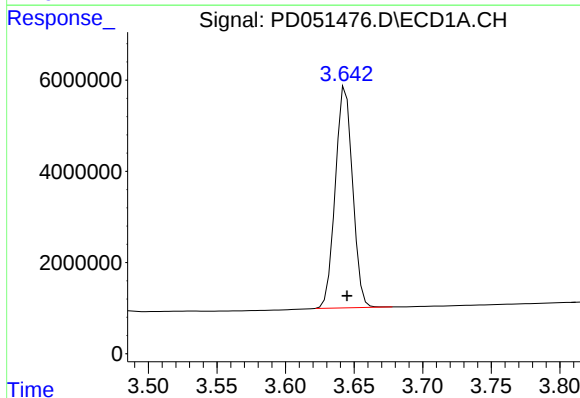
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 27562702
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



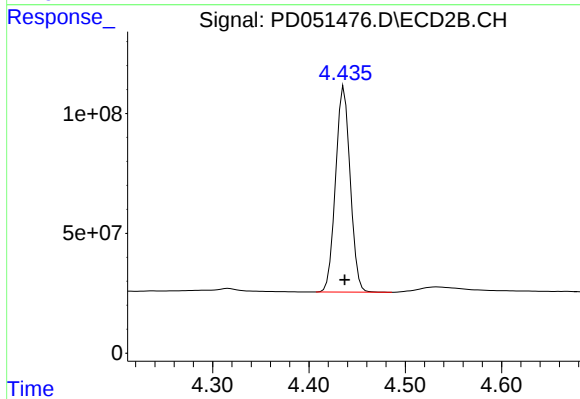
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 606139976
Conc: 19.62 ng/ml



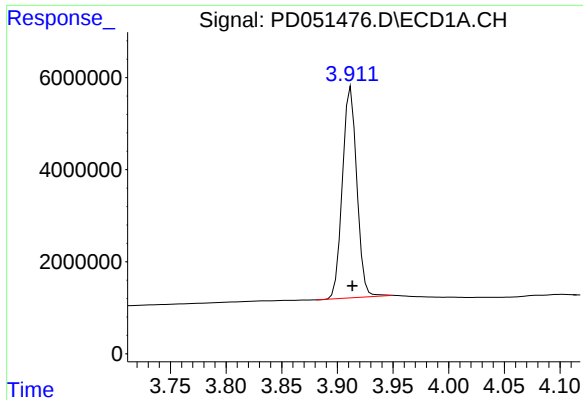
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 42611385
Conc: 19.22 ng/ml



#2 alpha-BHC

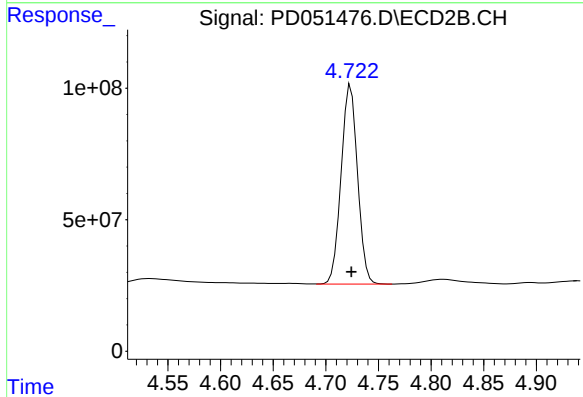
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 905647082
Conc: 19.38 ng/ml



#3 gamma-BHC (Lindane)

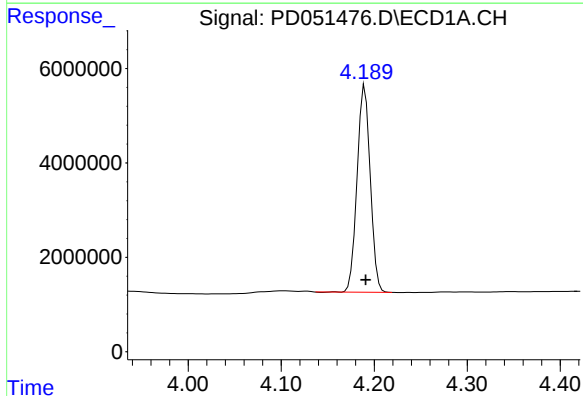
R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 41374128
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



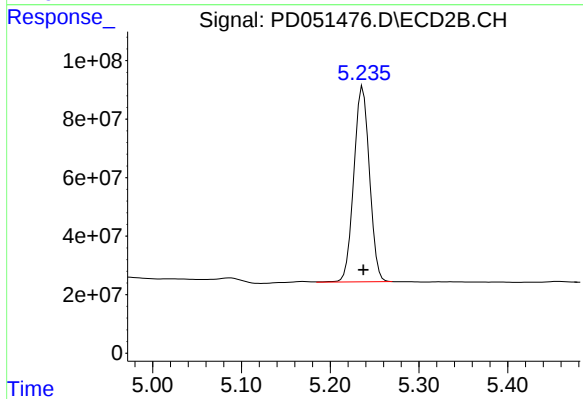
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 827130891
Conc: 19.36 ng/ml



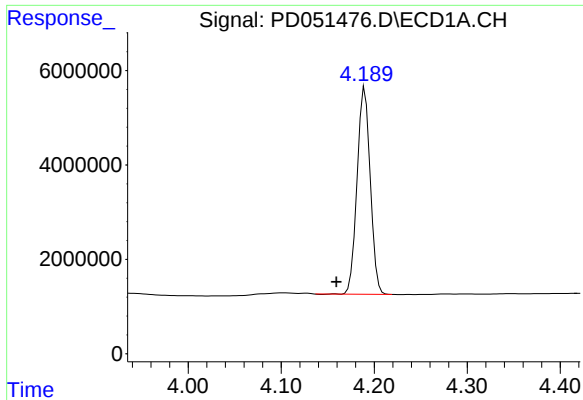
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 43173397
Conc: 19.85 ng/ml



#4 Heptachlor

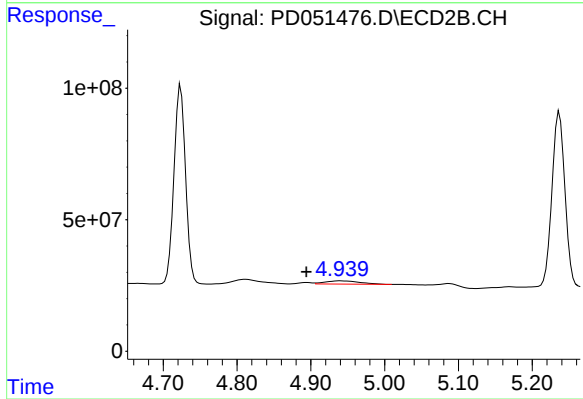
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 816711636
Conc: 19.09 ng/ml



#6 beta-BHC

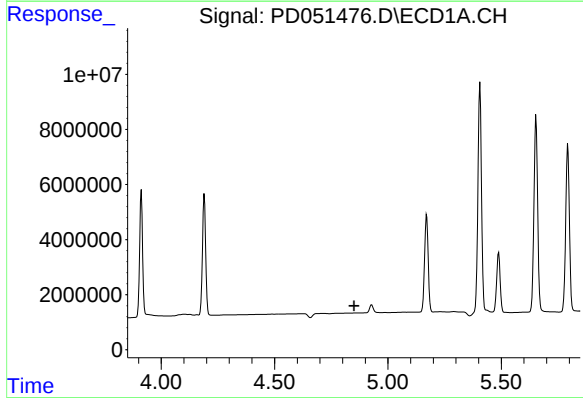
R.T.: 4.190 min
Delta R.T.: 0.031 min
Response: 43173397
Conc: 45.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



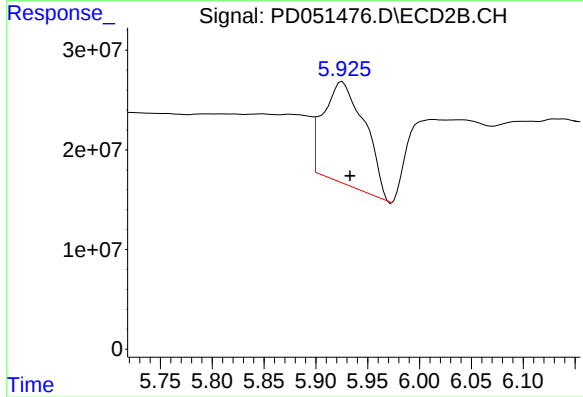
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.046 min
Response: 41712852
Conc: 2.10 ng/ml



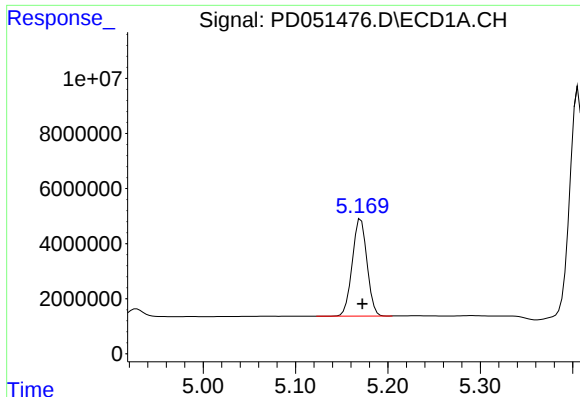
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

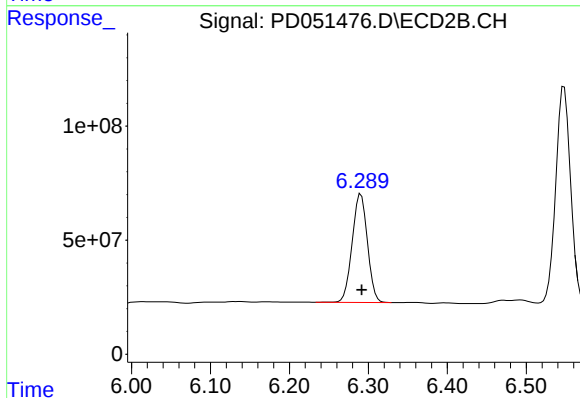
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 285066501
Conc: 7.96 ng/ml



#9 Endosulfan I

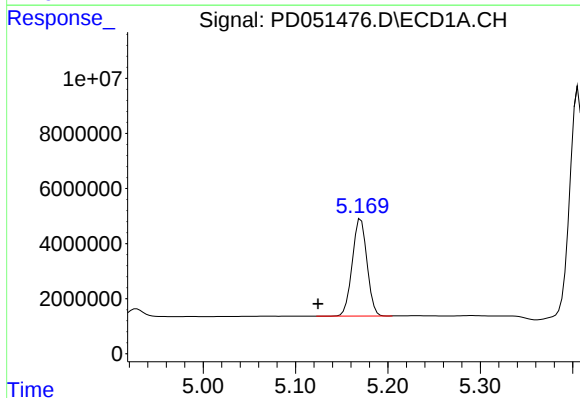
R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 39042636
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



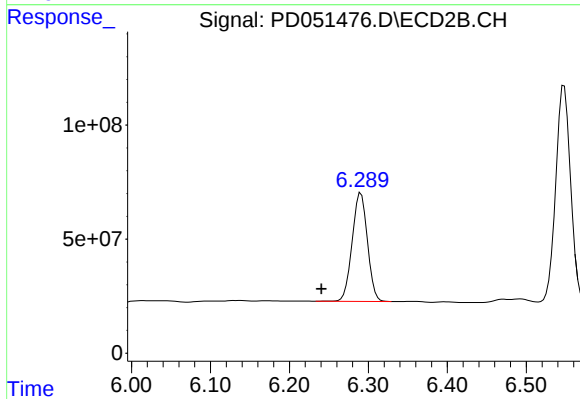
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 639882379
Conc: 19.29 ng/ml



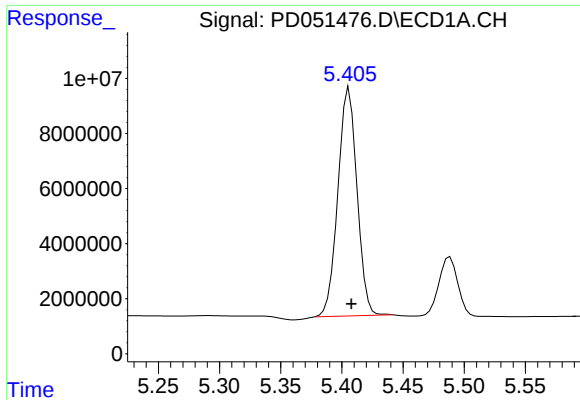
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.046 min
Response: 39042636
Conc: 18.27 ng/ml



#11 cis-Chlordane

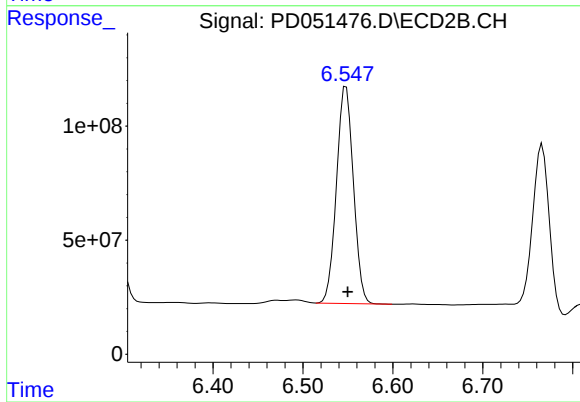
R.T.: 6.291 min
Delta R.T.: 0.050 min
Response: 639882379
Conc: 18.48 ng/ml



#13 Dieldrin

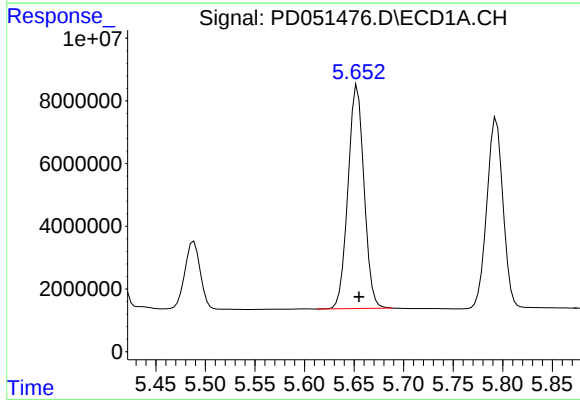
R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 90103313
Conc: 38.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



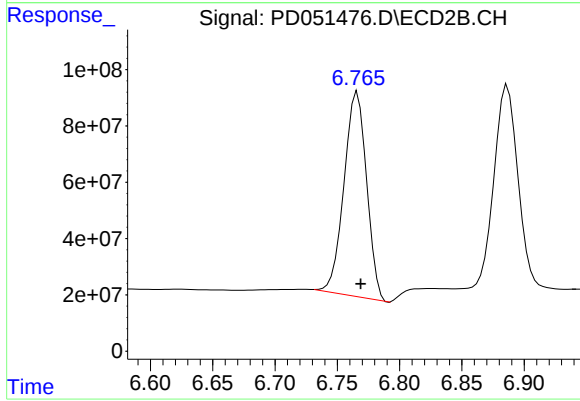
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 1243608615
Conc: 37.36 ng/ml



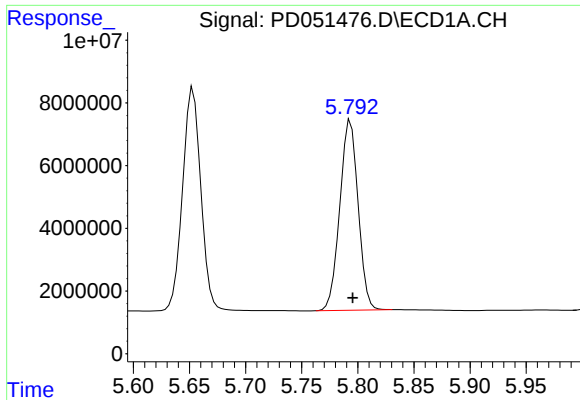
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 80226847
Conc: 39.38 ng/ml



#14 Endrin

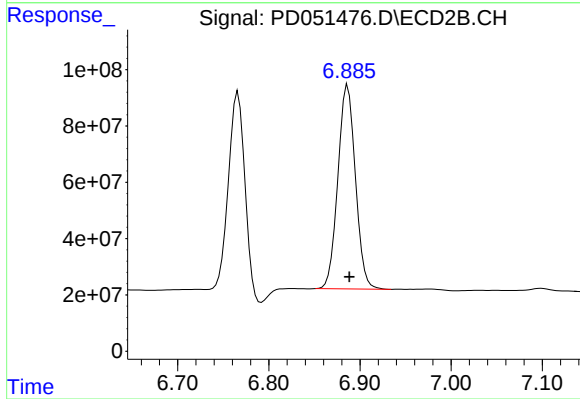
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 923559739
Conc: 34.94 ng/ml



#16 4,4'-DDD

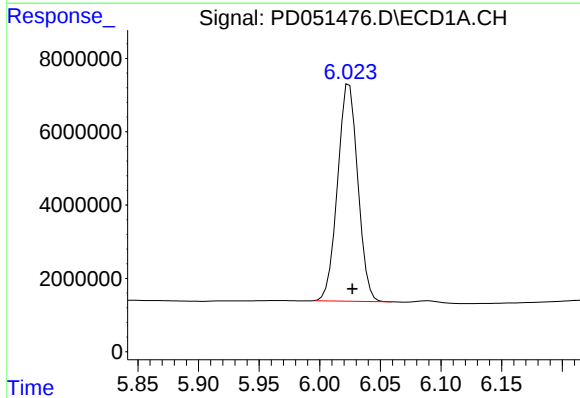
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 68981515
Conc: 39.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



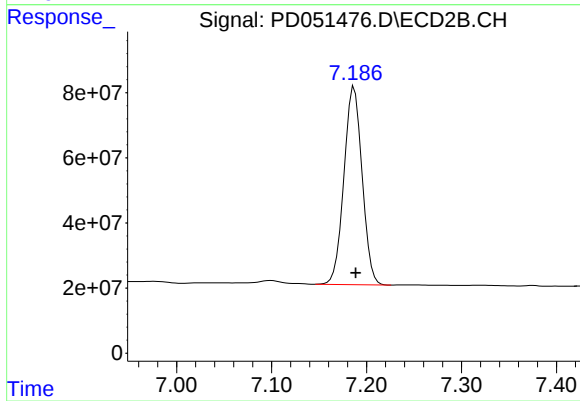
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 968598010
Conc: 37.00 ng/ml



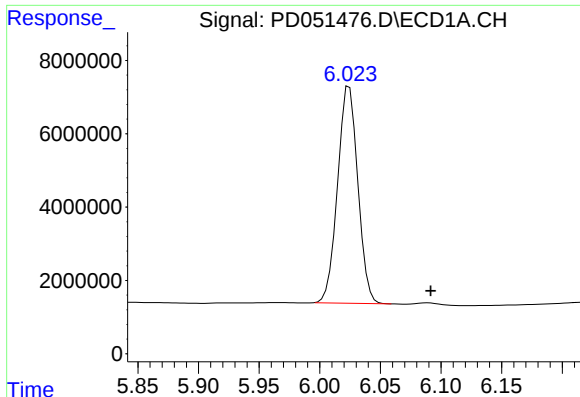
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 68641454
Conc: 37.69 ng/ml



#17 4,4'-DDT

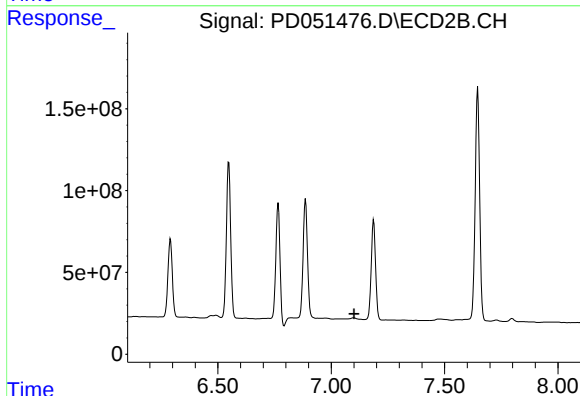
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 810246428
Conc: 35.13 ng/ml



#18 Endrin aldehyde

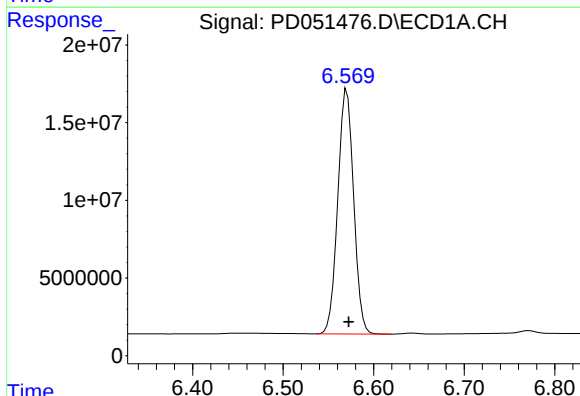
R.T.: 6.024 min
Delta R.T.: -0.067 min
Response: 68641454
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



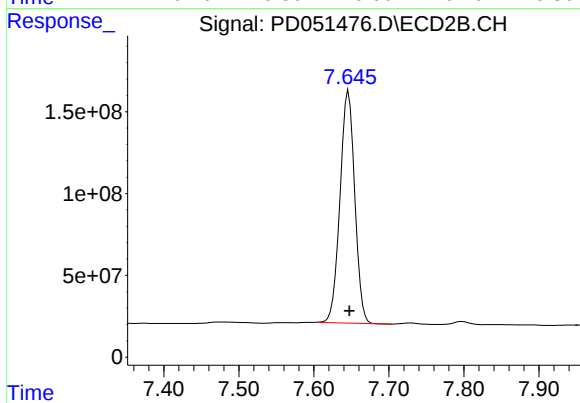
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



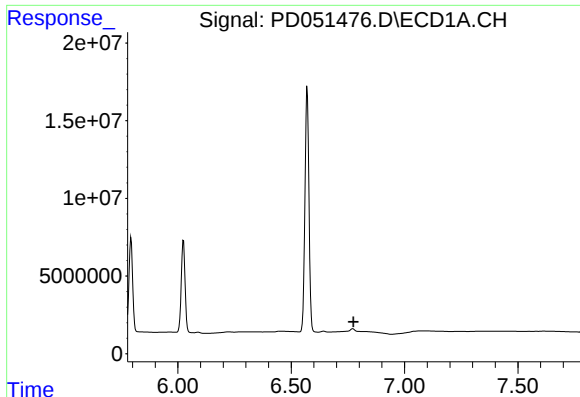
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 191748104
Conc: 207.63 ng/ml



#20 Methoxychlor

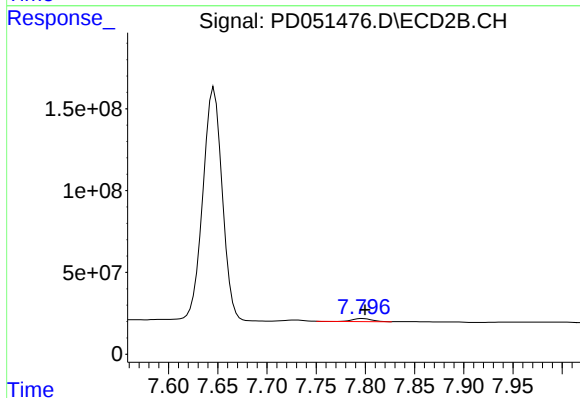
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 1939280019
Conc: 183.20 ng/ml



#21 Endrin ketone

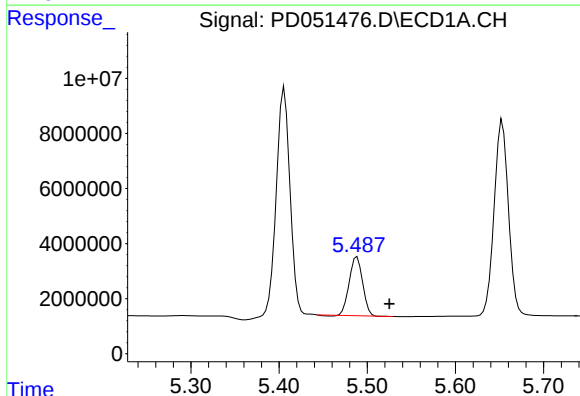
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



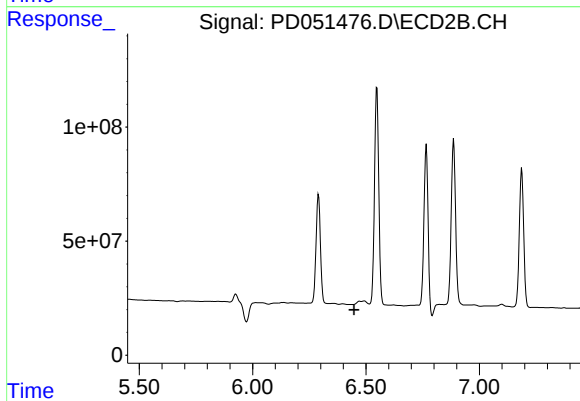
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 24735608
Conc: 1.04 ng/ml



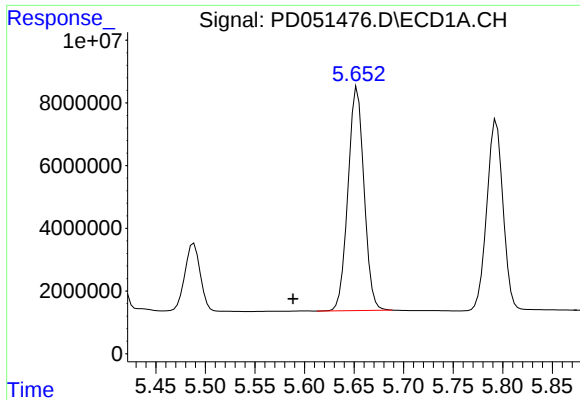
#22 Toxaphene-1

R.T.: 5.489 min
Delta R.T.: -0.037 min
Response: 22480740
Conc: 1648.61 ng/ml



#22 Toxaphene-1

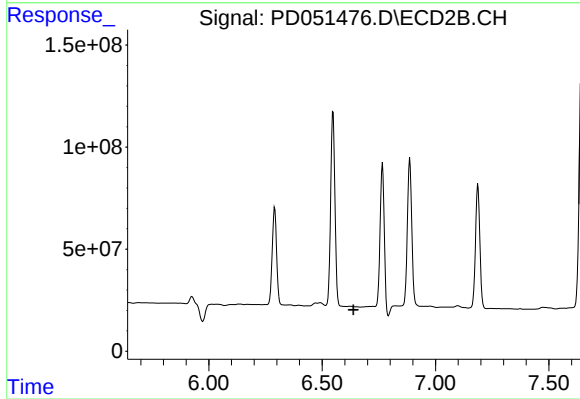
R.T.: 6.471 min
Delta R.T.: 0.024 min
Response: -1609858
Conc: N.D.



#23 Toxaphene-2

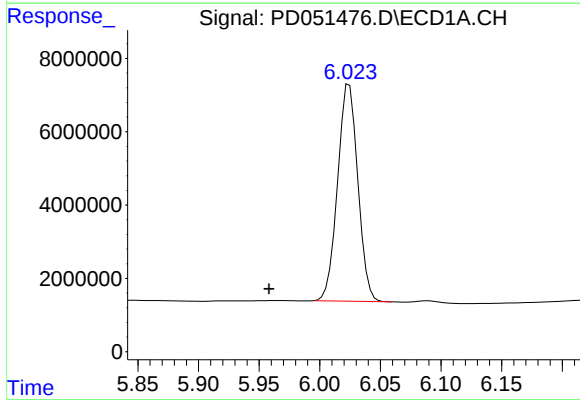
R.T.: 5.653 min
Delta R.T.: 0.065 min
Response: 80226847
Conc: 3507.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



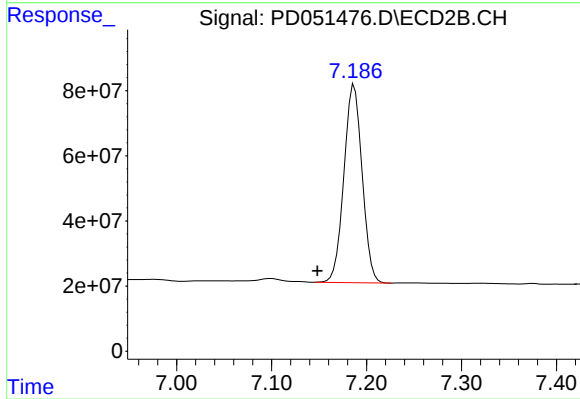
#23 Toxaphene-2

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



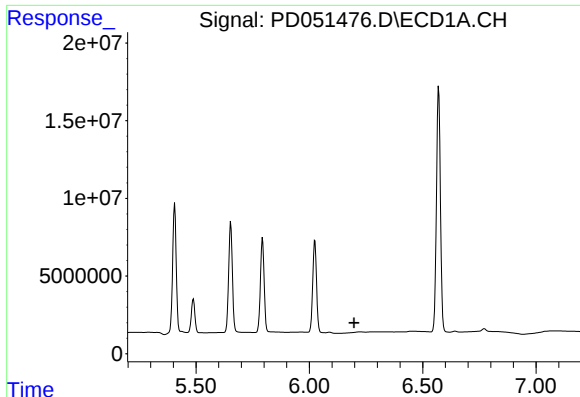
#24 Toxaphene-3

R.T.: 6.024 min
Delta R.T.: 0.066 min
Response: 68641454
Conc: 1804.12 ng/ml



#24 Toxaphene-3

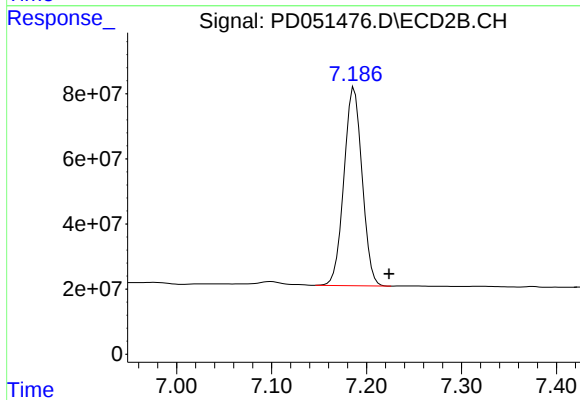
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 810246428
Conc: 3333.19 ng/ml



#25 Toxaphene-4

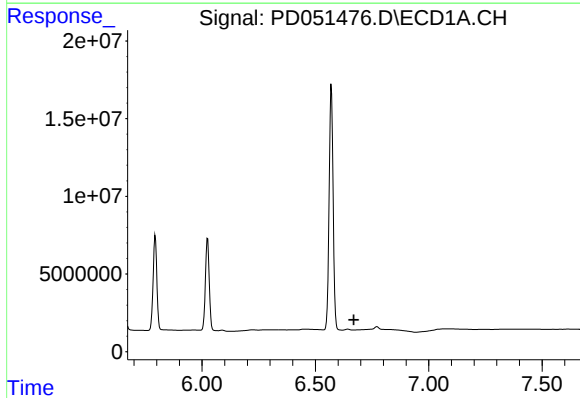
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



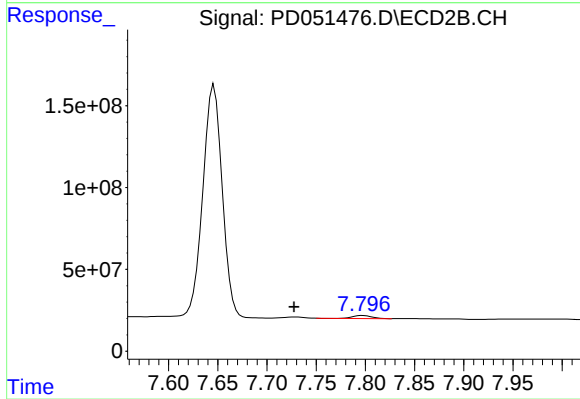
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 810246428
Conc: 1206.49 ng/ml



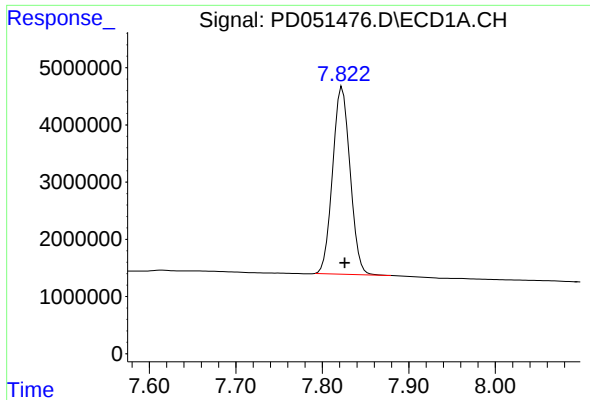
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

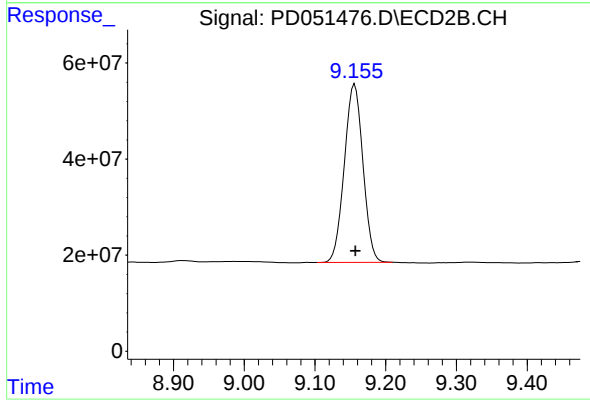
R.T.: 7.797 min
Delta R.T.: 0.070 min
Response: 24735608
Conc: 85.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 45806357
Conc: 38.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 678643057
Conc: 35.80 ng/ml