

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 20:34
 Operator : SG\AJ
 Sample : K5434-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNG4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:05:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 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

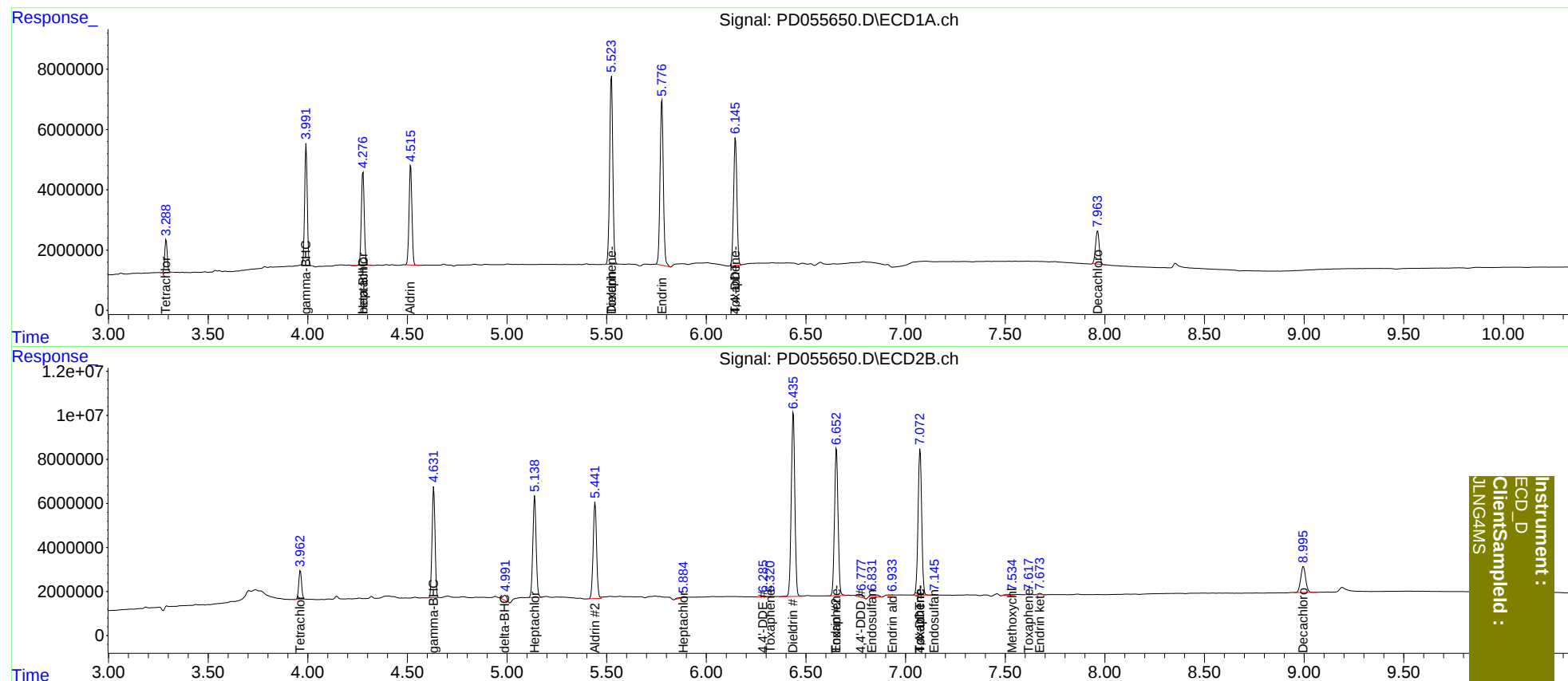
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	9614978	12986091	10.784	9.645
27)	SA Decachlor...	7.964	8.996	14349435	20124839	15.671	15.424
Target Compounds							
3)	MA gamma-BHC...	3.992	4.632	36886279	52018473	31.127	28.210
4)	MA Heptachlor	4.277	5.139	31607074	53344328	34.735	28.605
5)	MB Aldrin	4.517	5.442	33619083	51694227	31.605	29.728
6)	B beta-BHC	4.277f	4.847f	31607074	17490	59.458	<MDL #
7)	B delta-BHC	0.000	4.990f	0	3318679	N.D.	1.749
8)	B Heptachlo...	0.000	5.887f	0	782558	N.D.	0.458
12)	B 4,4'-DDE	0.000	6.287	0	586249	N.D.	0.348
13)	MA Dieldrin	5.524	6.437	69163316	105.4E6	62.408	58.229
14)	MA Endrin	5.777	6.653	63604510	83603671	71.010	59.854
15)	B Endosulfa...	0.000	6.833	0	2537181	N.D.	1.632
16)	A 4,4'-DDD	0.000	6.775	0	2584881	N.D.	1.807
17)	MA 4,4'-DDT	6.146	7.073	48320404	83863809	71.270	61.873
18)	B Endrin al...	0.000	6.934f	0	133350	N.D.	0.101
19)	B Endosulfa...	0.000	7.146f	0	213011	N.D.	0.143
20)	A Methoxychlor	0.000	7.535	0	687733	N.D.	0.892
21)	B Endrin ke...	0.000	7.675	0	773403	N.D.	0.483
22)	Toxaphene-1	5.524	6.320	69163316	253213	11818.545	32.427 #
23)	Toxaphene-2	0.000	6.653	0	83603671	N.D.	8584.097
24)	Toxaphene-3	0.000	7.073	0	83863809	N.D.	6183.217
25)	Toxaphene-4	6.146	7.073	48320404	83863809	3163.658	2176.499 #
26)	Toxaphene-5	0.000	7.619	0	301052	N.D.	16.591

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

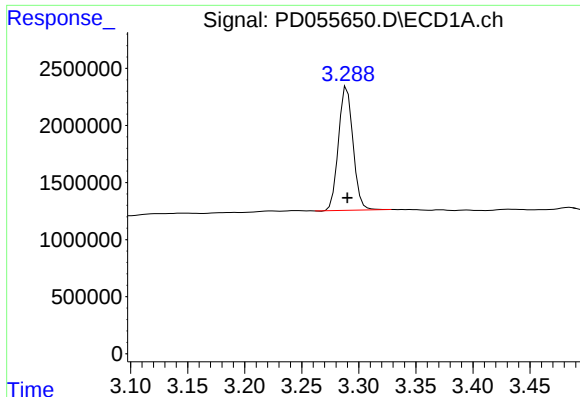
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 20:34
Operator : SG\AJ
Sample : K5434-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 09:05:33 2019
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Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



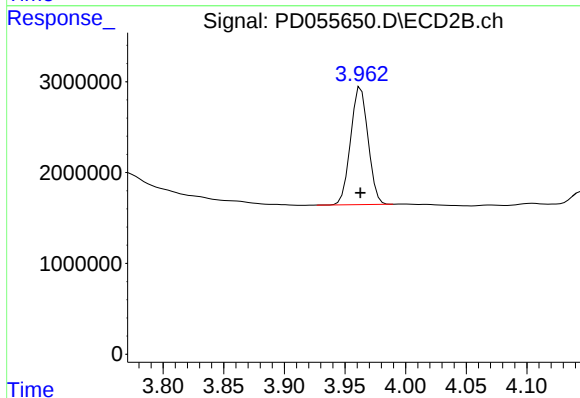
Instrument :
ECD_D
ClientSampled :
JLNGAMS



#1 Tetrachloro-m-xylene

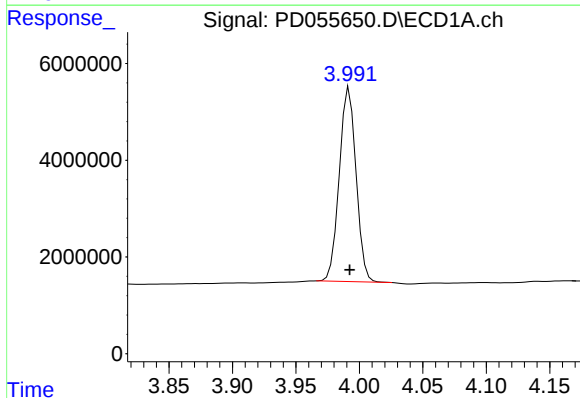
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 9614978
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



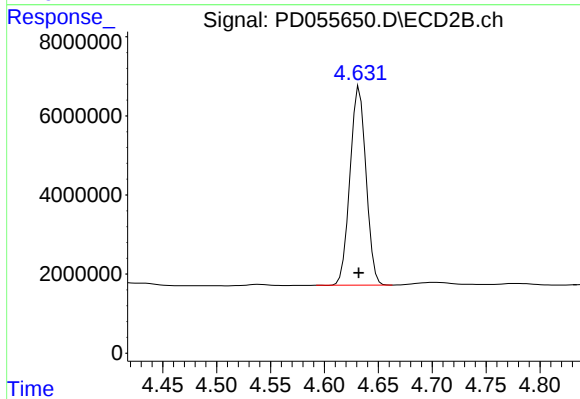
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 12986091
Conc: 9.65 ng/ml



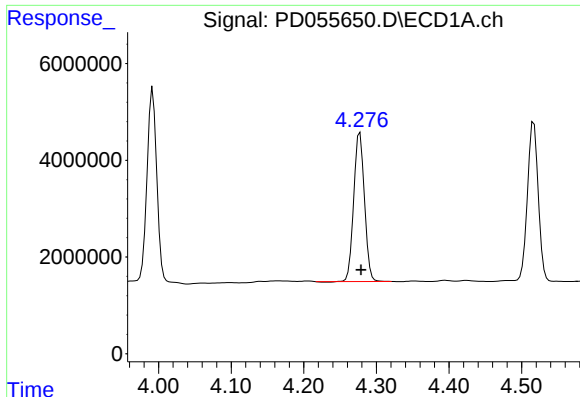
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 36886279
Conc: 31.13 ng/ml



#3 gamma-BHC (Lindane)

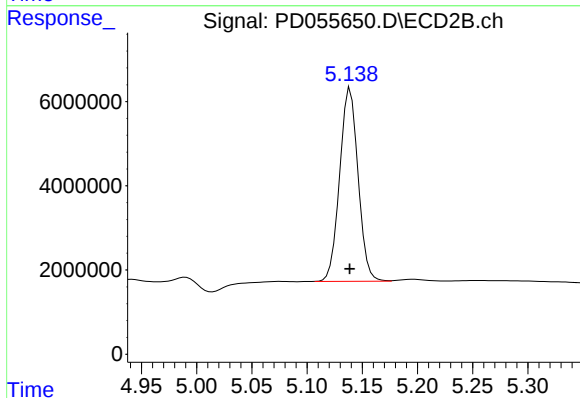
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 52018473
Conc: 28.21 ng/ml



#4 Heptachlor

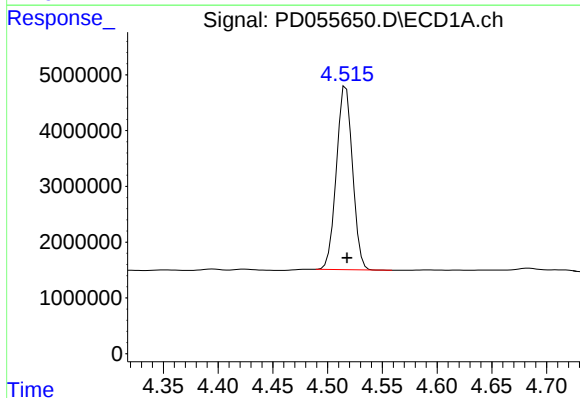
R.T.: 4.277 min
Delta R.T.: -0.001 min
Response: 31607074
Conc: 34.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



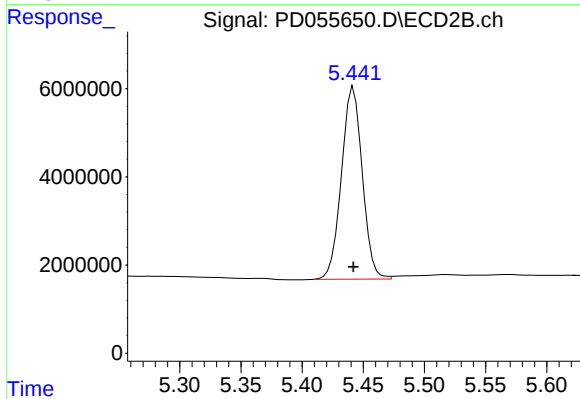
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 53344328
Conc: 28.61 ng/ml



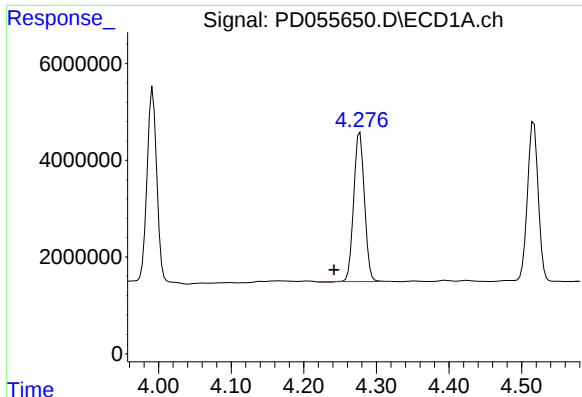
#5 Aldrin

R.T.: 4.517 min
Delta R.T.: -0.001 min
Response: 33619083
Conc: 31.61 ng/ml



#5 Aldrin

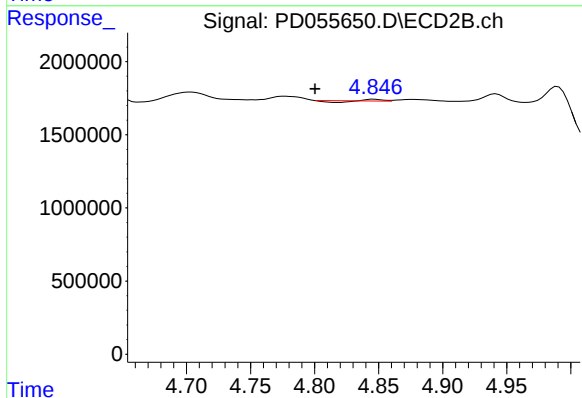
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 51694227
Conc: 29.73 ng/ml



#6 beta-BHC

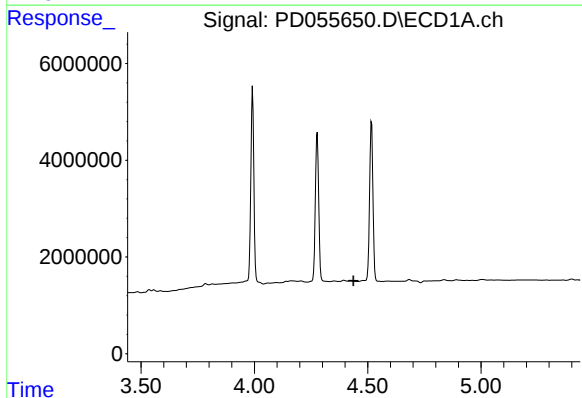
R.T.: 4.277 min
Delta R.T.: 0.035 min
Response: 31607074
Conc: 59.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



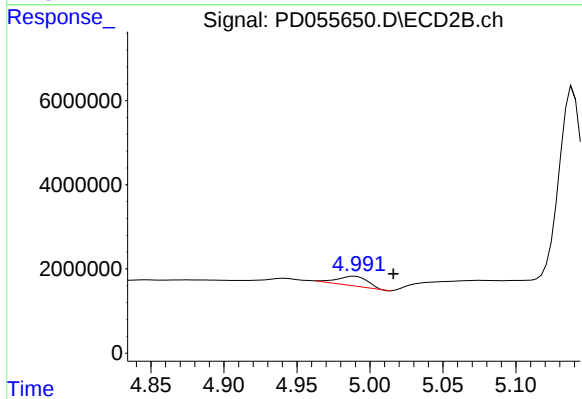
#6 beta-BHC

R.T.: 4.847 min
Delta R.T.: 0.047 min
Response: 17490
Conc: N.D.



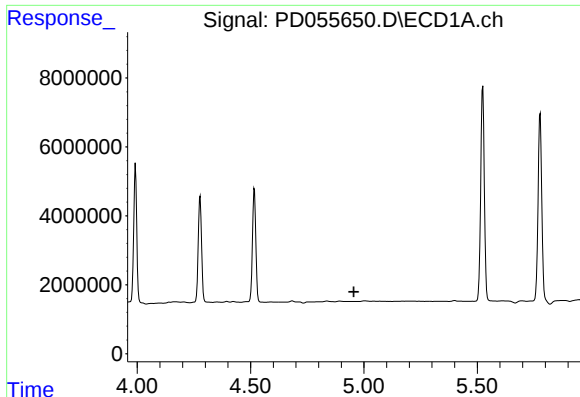
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#7 delta-BHC

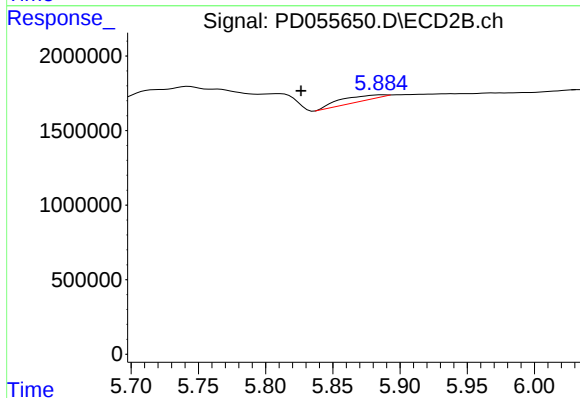
R.T.: 4.990 min
Delta R.T.: -0.026 min
Response: 3318679
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

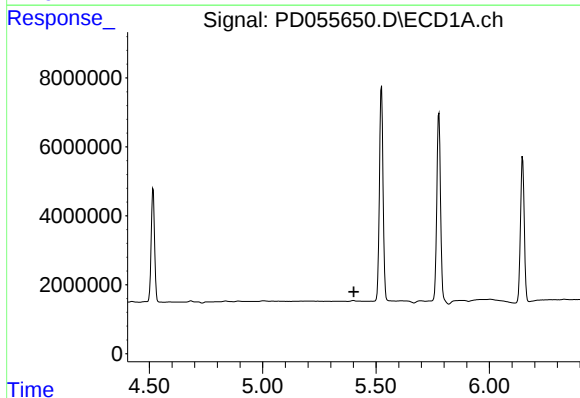
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



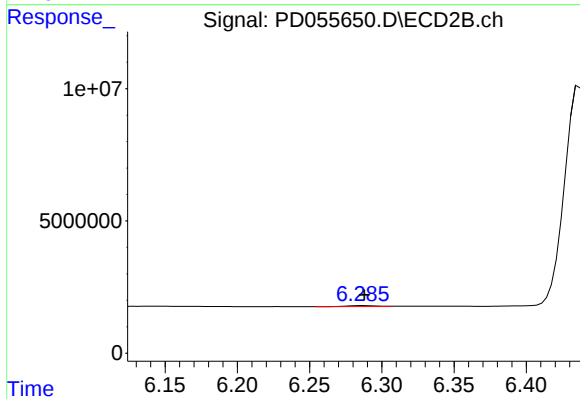
#8 Heptachlor epoxide

R.T.: 5.887 min
Delta R.T.: 0.061 min
Response: 782558
Conc: 0.46 ng/ml



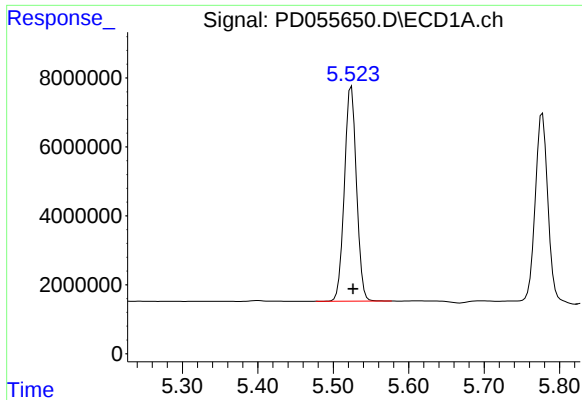
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

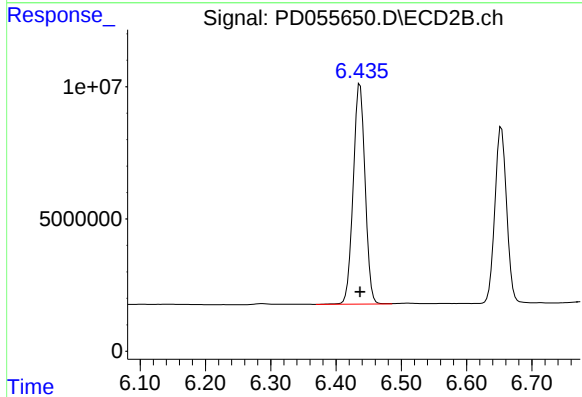
R.T.: 6.287 min
Delta R.T.: -0.001 min
Response: 586249
Conc: 0.35 ng/ml



#13 Dieldrin

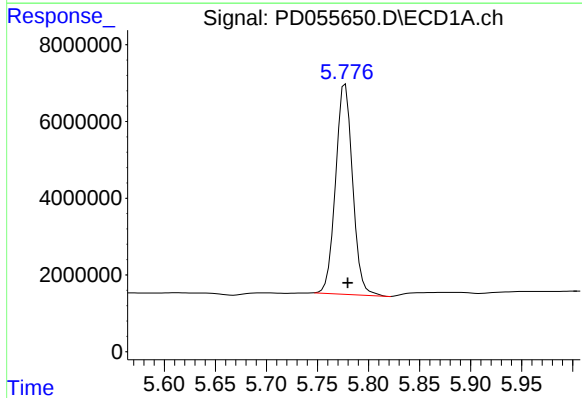
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 69163316
Conc: 62.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



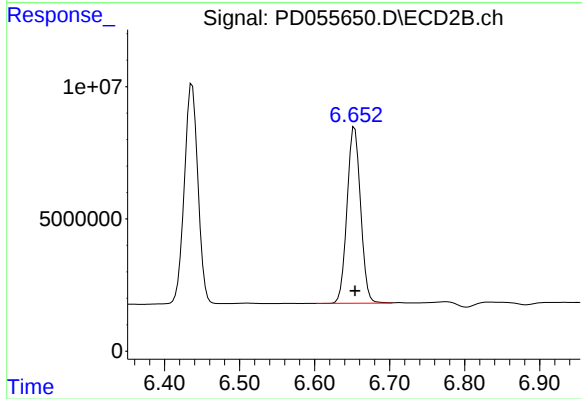
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 105384019
Conc: 58.23 ng/ml



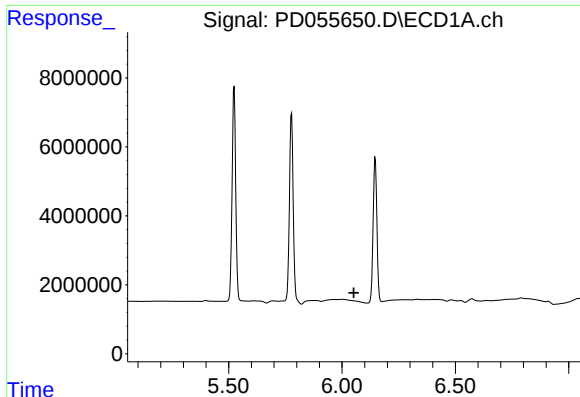
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 63604510
Conc: 71.01 ng/ml



#14 Endrin

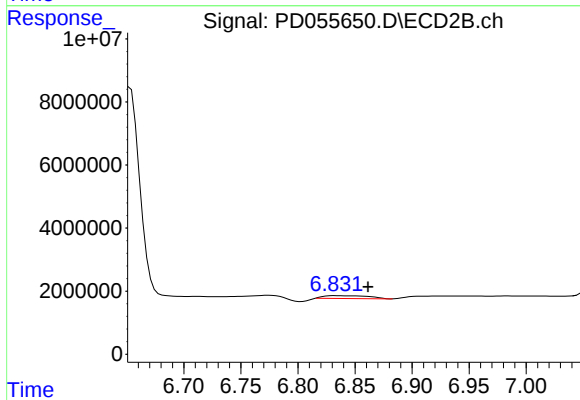
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 83603671
Conc: 59.85 ng/ml



#15 Endosulfan II

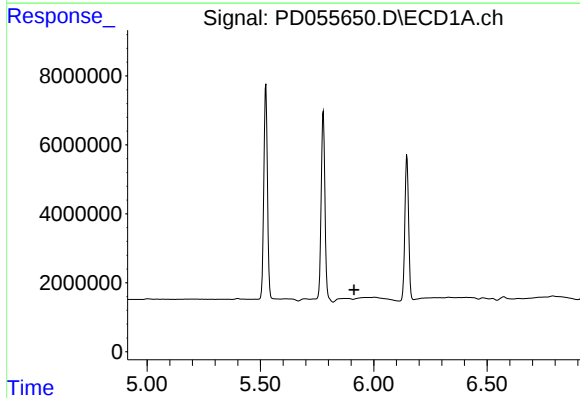
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



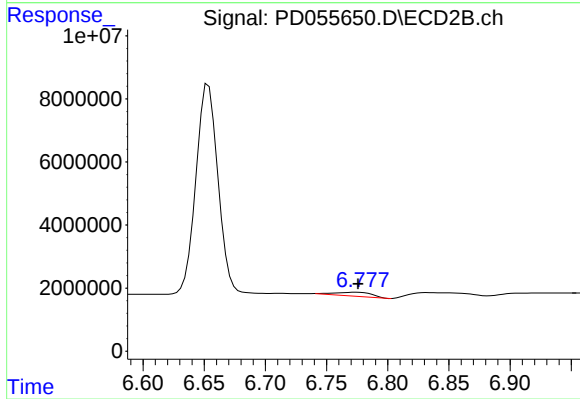
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: -0.028 min
Response: 2537181
Conc: 1.63 ng/ml



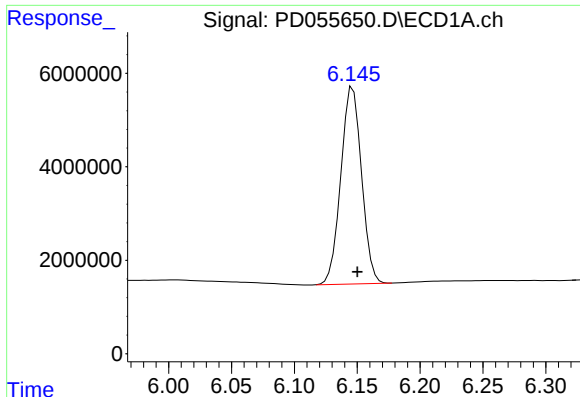
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

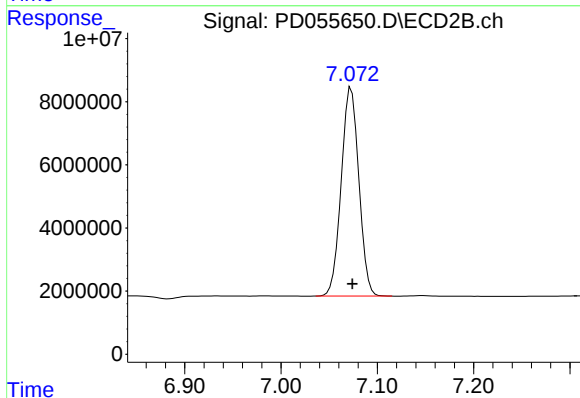
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 2584881
Conc: 1.81 ng/ml



#17 4,4'-DDT

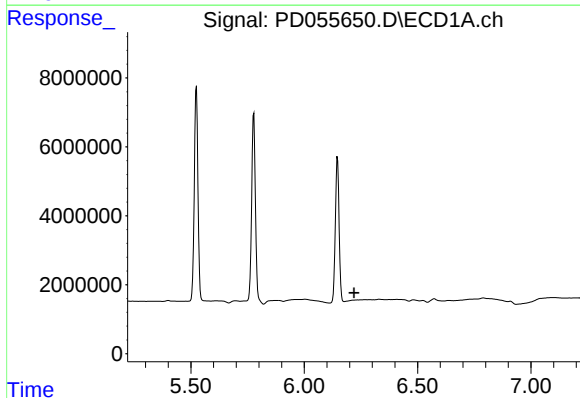
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 48320404
Conc: 71.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



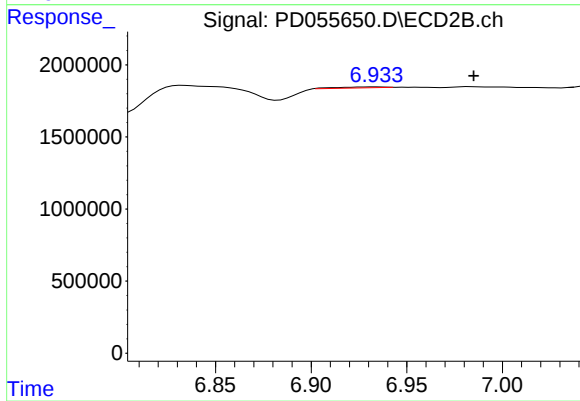
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 83863809
Conc: 61.87 ng/ml



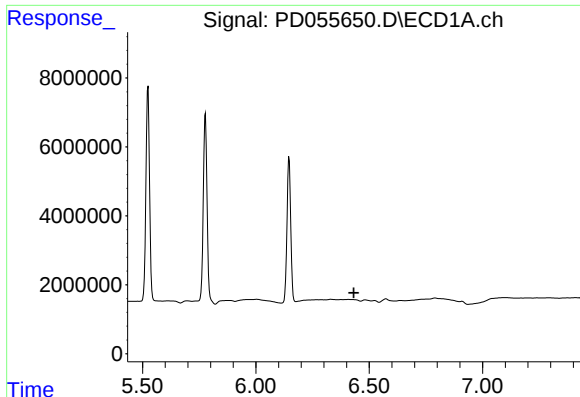
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

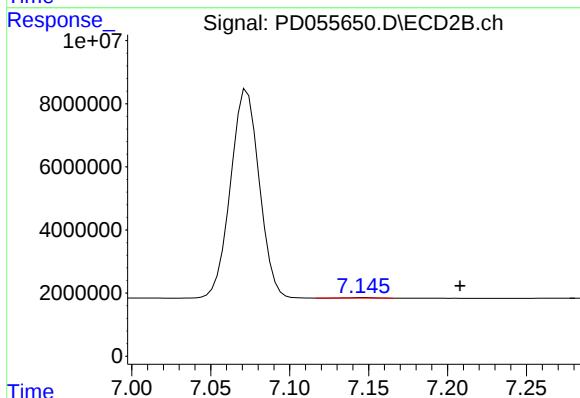
R.T.: 6.934 min
Delta R.T.: -0.051 min
Response: 133350
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

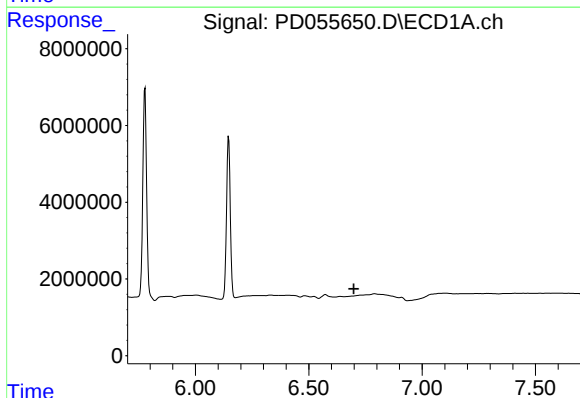
R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



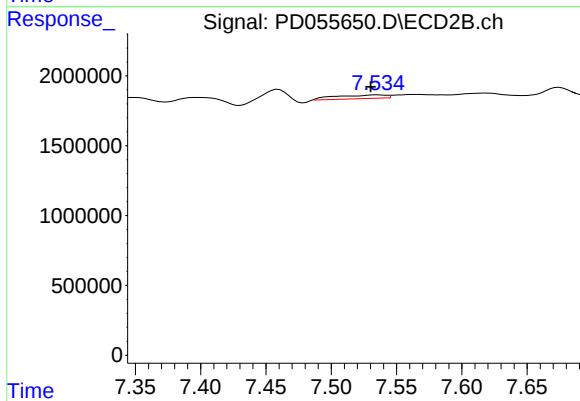
#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.061 min
Response: 213011
Conc: 0.14 ng/ml



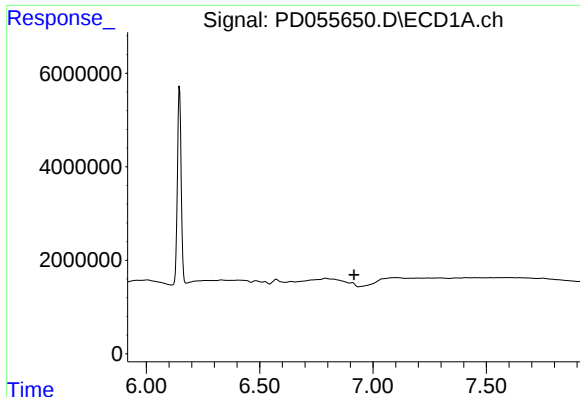
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#20 Methoxychlor

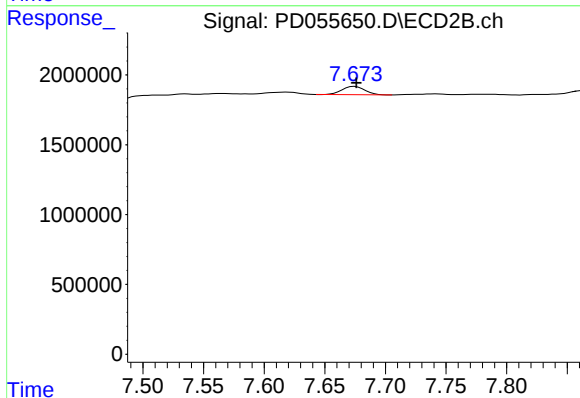
R.T.: 7.535 min
Delta R.T.: 0.005 min
Response: 687733
Conc: 0.89 ng/ml



#21 Endrin ketone

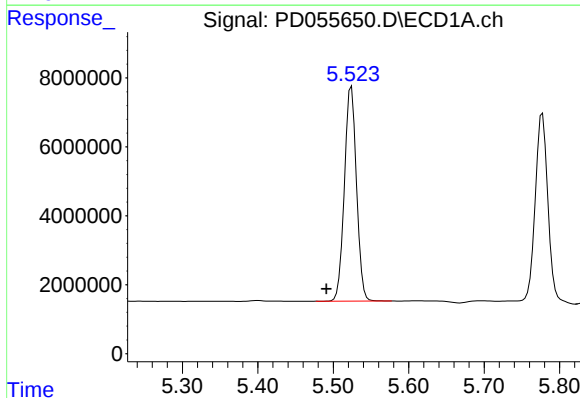
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



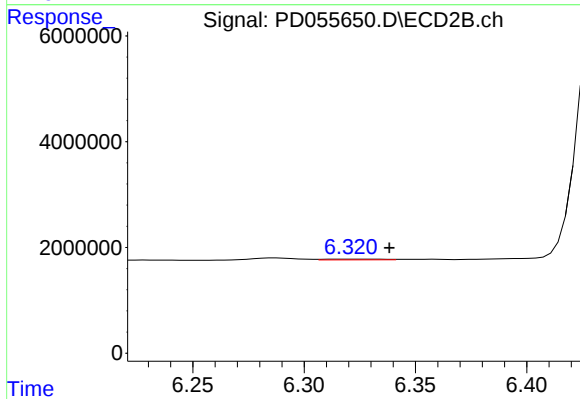
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 773403
Conc: 0.48 ng/ml



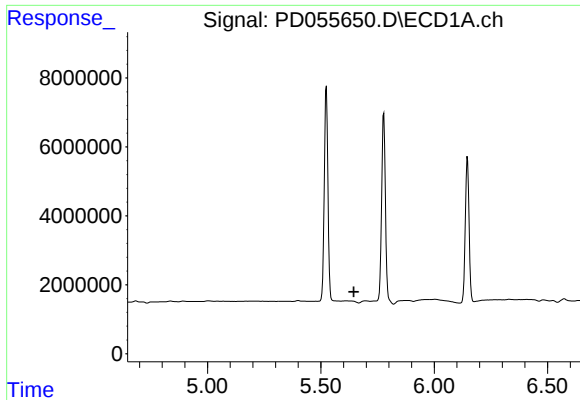
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.033 min
Response: 69163316
Conc: 11818.54 ng/ml



#22 Toxaphene-1

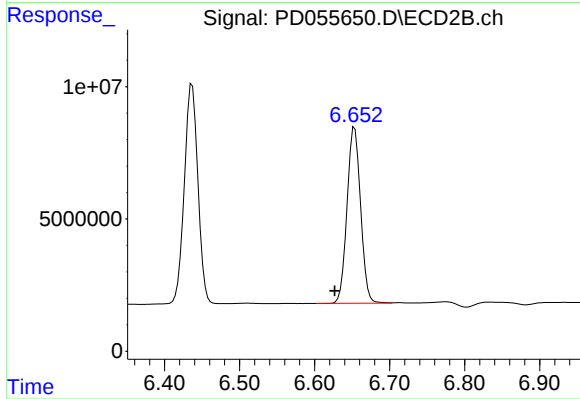
R.T.: 6.320 min
Delta R.T.: -0.018 min
Response: 253213
Conc: 32.43 ng/ml



#23 Toxaphene-2

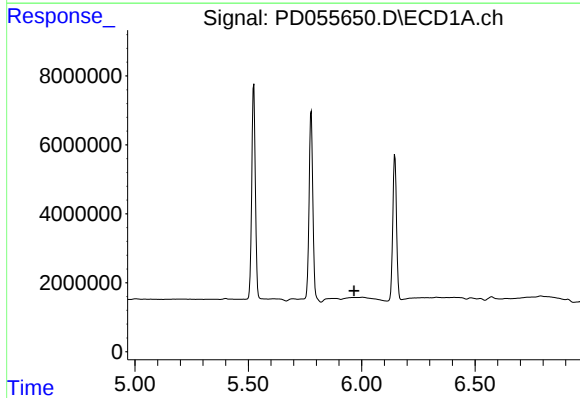
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



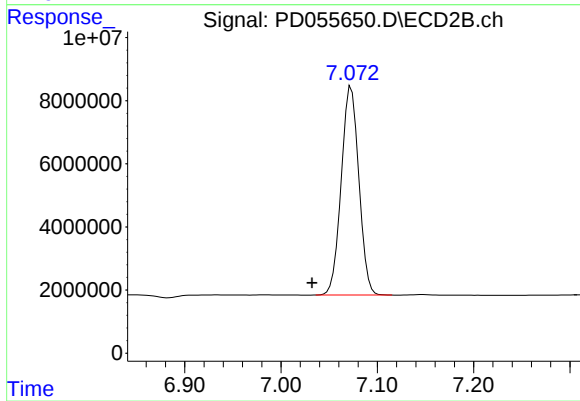
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.026 min
Response: 83603671
Conc: 8584.10 ng/ml



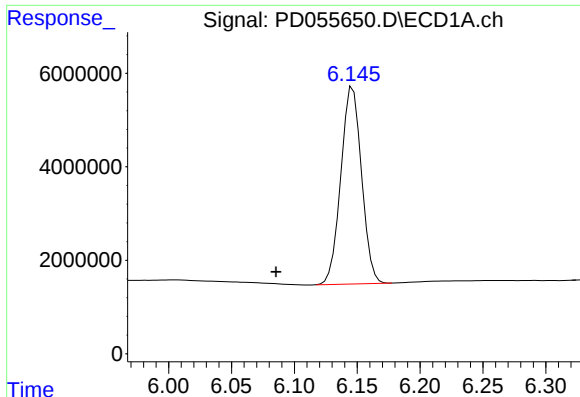
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

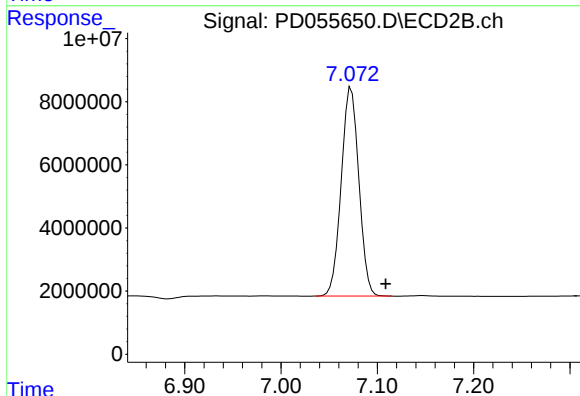
R.T.: 7.073 min
Delta R.T.: 0.041 min
Response: 83863809
Conc: 6183.22 ng/ml



#25 Toxaphene-4

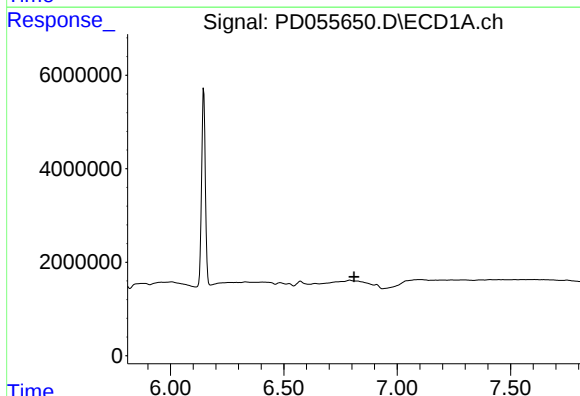
R.T.: 6.146 min
Delta R.T.: 0.061 min
Response: 48320404
Conc: 3163.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



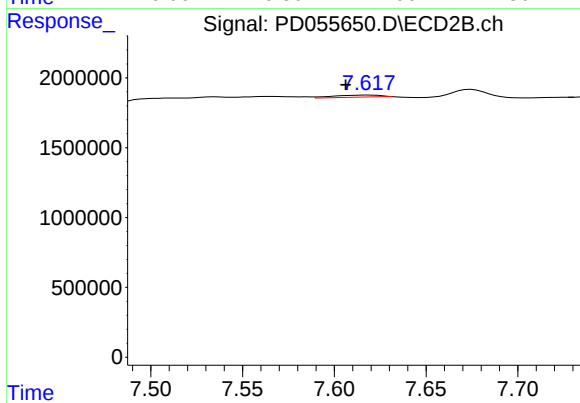
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 83863809
Conc: 2176.50 ng/ml



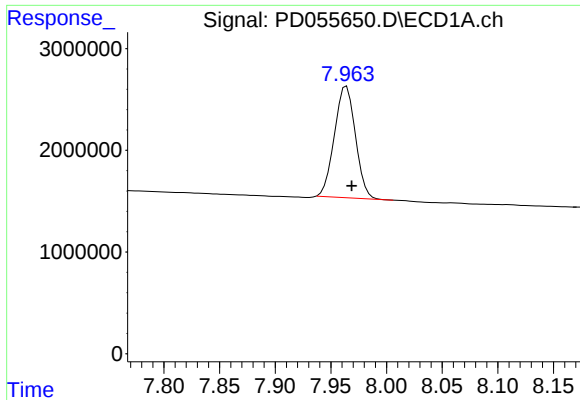
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

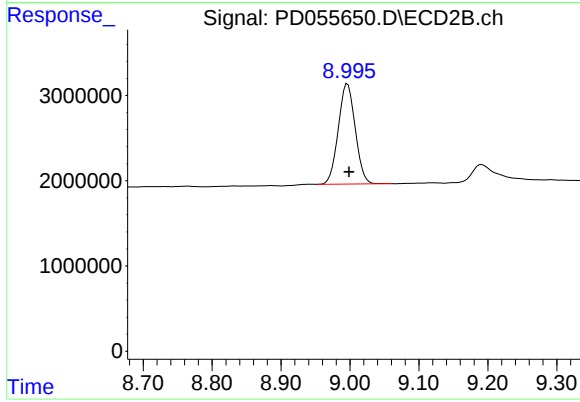
R.T.: 7.619 min
Delta R.T.: 0.013 min
Response: 301052
Conc: 16.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 14349435
Conc: 15.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNG4MS



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.002 min
Response: 20124839
Conc: 15.42 ng/ml