

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
 Data File : PD063400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 23:19
 Operator : AR\AJ
 Sample : INDB344
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:15:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

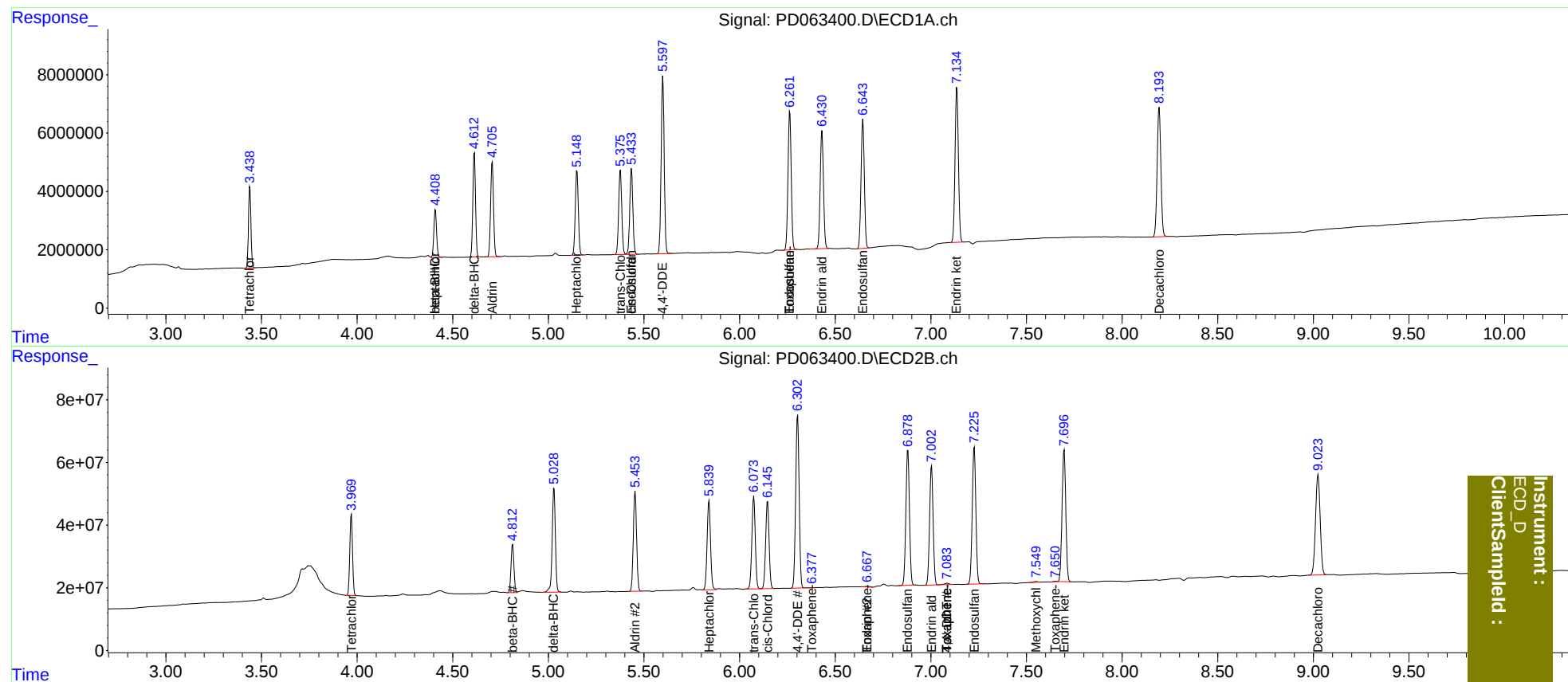
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	25009029	257.6E6	18.220	18.298
27)	SA Decachlor...	8.194	9.024	59973550	541.9E6	36.914	36.934
Target Compounds							
2)	A alpha-BHC	0.000	4.358	0	1583148	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.647	0	133603	N.D.	<MDL
4)	MA Heptachlor	4.409f	5.151	16337664	1487278	8.396	<MDL #
5)	MB Aldrin	4.707	5.454	34465129	378.5E6	18.348	18.389
6)	B beta-BHC	4.409	4.813	16337664	163.9E6	17.563	18.322
7)	B delta-BHC	4.613	5.030	34887728	386.4E6	17.876	17.516
8)	B Heptachlo...	5.150	5.840	32307201	354.2E6	18.366	17.795
9)	A Endosulfan I	5.435f	6.200	32709204	346899	19.895	<MDL #
10)	B trans-Chl...	5.377	6.075	33290650	367.5E6	18.211	18.442
11)	B cis-Chlor...	5.435	6.147	32709204	347.8E6	18.442	18.402
12)	B 4,4'-DDE	5.599	6.304	67030475	699.3E6	37.122	36.955
13)	MA Dieldrin	0.000	6.458	0	1487969	N.D.	<MDL
14)	MA Endrin	0.000	6.667	0	4002011	N.D.	0.253
15)	B Endosulfa...	6.263	6.880	55660289	560.6E6	37.061	37.033
16)	A 4,4'-DDD	0.000	6.796	0	1471075	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.085	0	8144642	N.D.	0.530
18)	B Endrin al...	6.431	7.004	48099970	488.8E6	36.913	37.031
19)	B Endosulfa...	6.645	7.227	52950108	572.1E6	36.873	36.710
20)	A Methoxychlor	0.000	7.550	0	4011576	N.D.	0.556
21)	B Endrin ke...	7.136	7.697	64817204	571.0E6	36.745	37.056
22)	Toxaphene-1	0.000	6.379	0	237362	N.D.	2.847
23)	Toxaphene-2	0.000	6.667	0	4002011	N.D.	37.822
24)	Toxaphene-3	6.195	7.085	-116138	8144642	N.D.	56.731
25)	Toxaphene-4	6.263	7.085	55660289	8144642	1827.061	20.133 #
26)	Toxaphene-5	0.000	7.652	0	1079687	N.D.	5.967

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

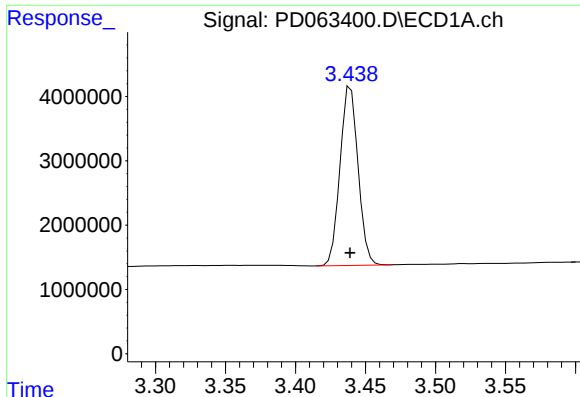
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
Data File : PD063400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 23:19
Operator : AR\AJ
Sample : INDB344
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:15:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 2021
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



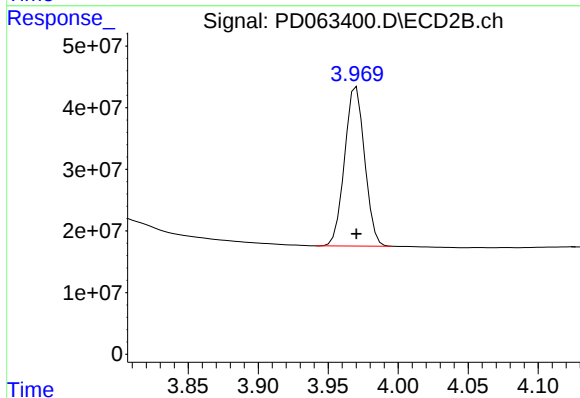
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

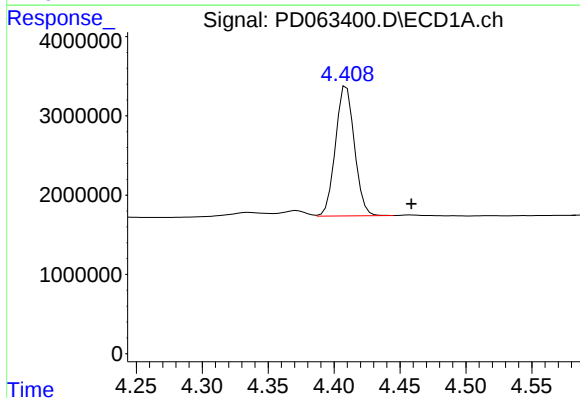
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 25009029
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



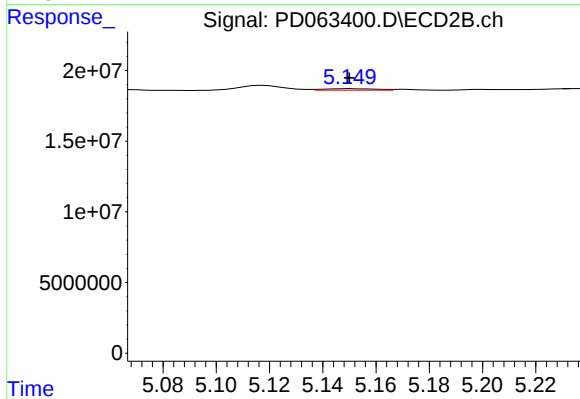
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 257574761
Conc: 18.30 ng/ml



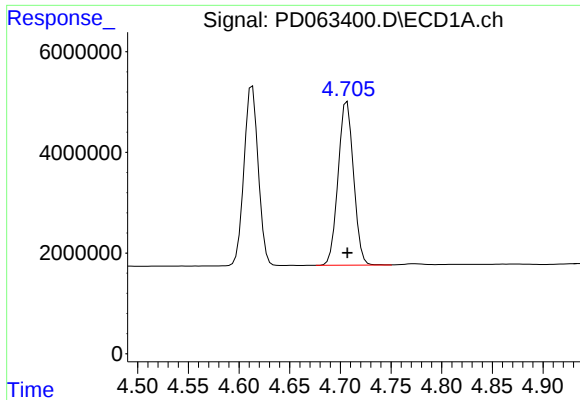
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.049 min
Response: 16337664
Conc: 8.40 ng/ml



#4 Heptachlor

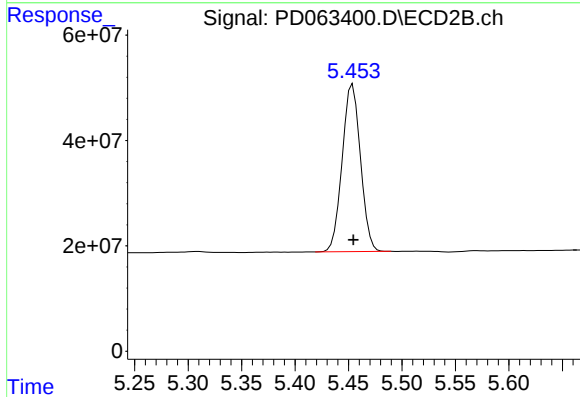
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 1487278
Conc: N.D.



#5 Aldrin

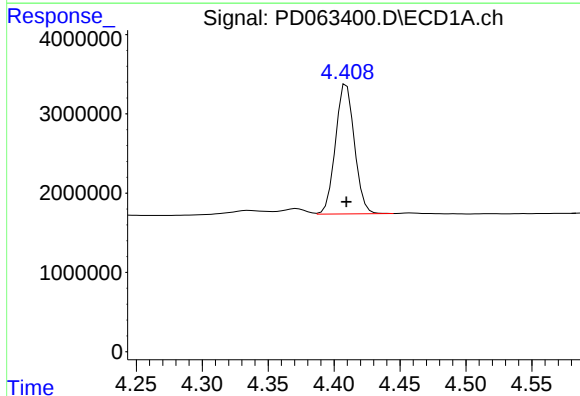
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 34465129
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



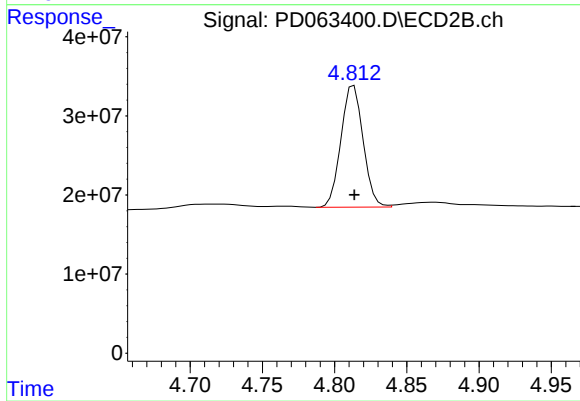
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 378459501
Conc: 18.39 ng/ml



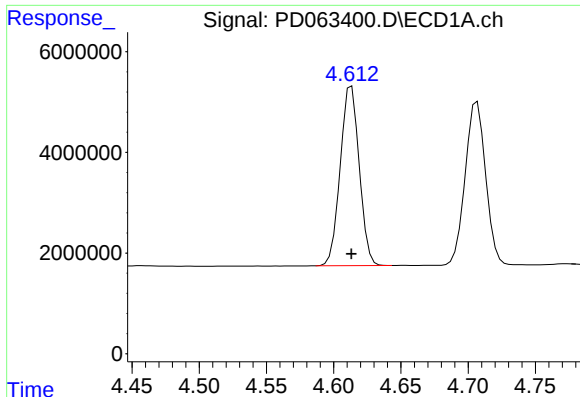
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 16337664
Conc: 17.56 ng/ml



#6 beta-BHC

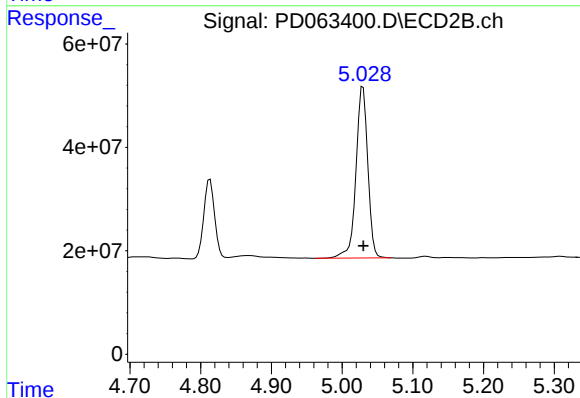
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 163903322
Conc: 18.32 ng/ml



#7 delta-BHC

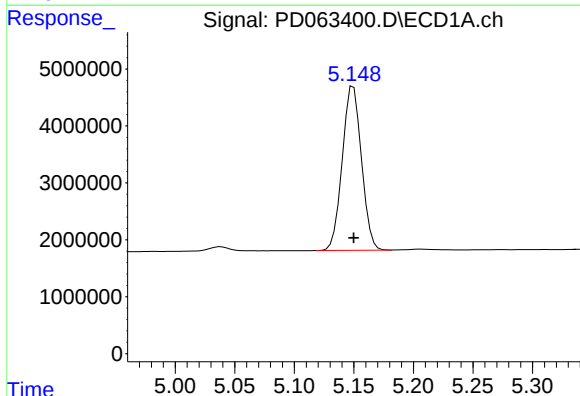
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 34887728
Conc: 17.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



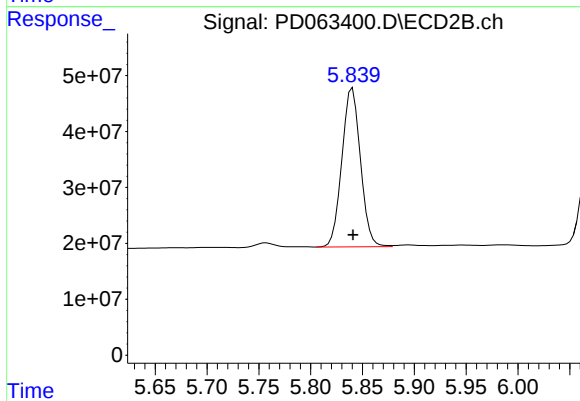
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 386394514
Conc: 17.52 ng/ml



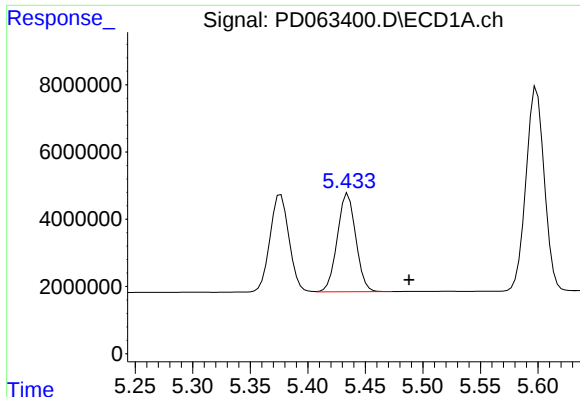
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 32307201
Conc: 18.37 ng/ml



#8 Heptachlor epoxide

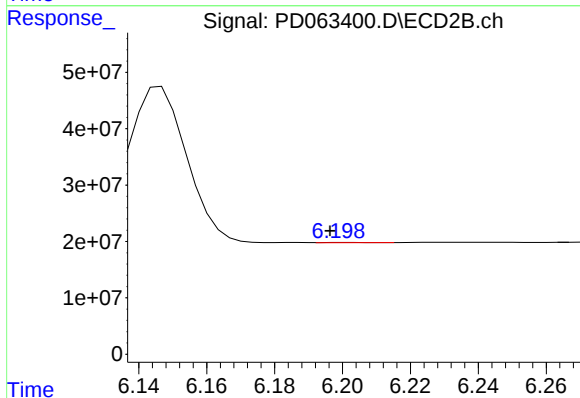
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 354160397
Conc: 17.80 ng/ml



#9 Endosulfan I

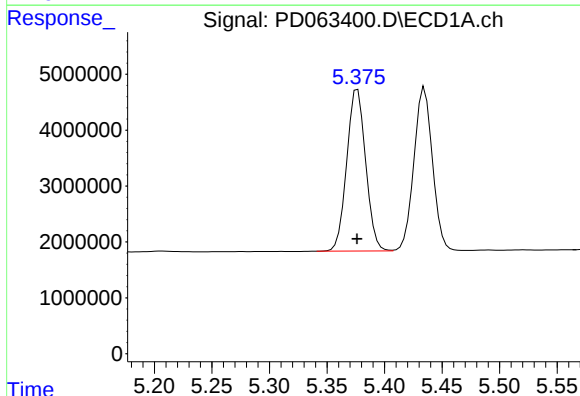
R.T.: 5.435 min
Delta R.T.: -0.053 min
Response: 32709204
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



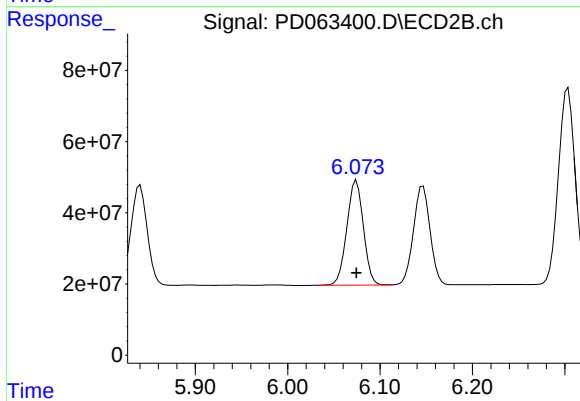
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 346899
Conc: N.D.



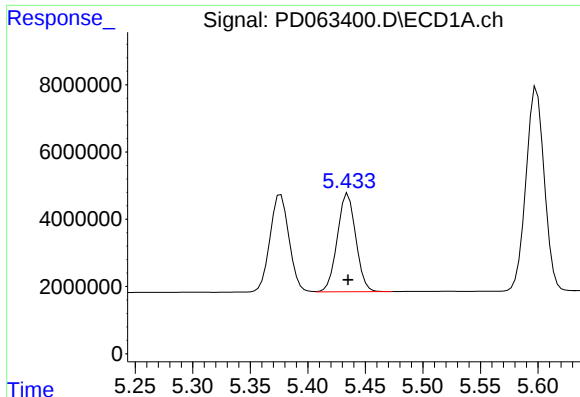
#10 trans-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 33290650
Conc: 18.21 ng/ml



#10 trans-Chlordane

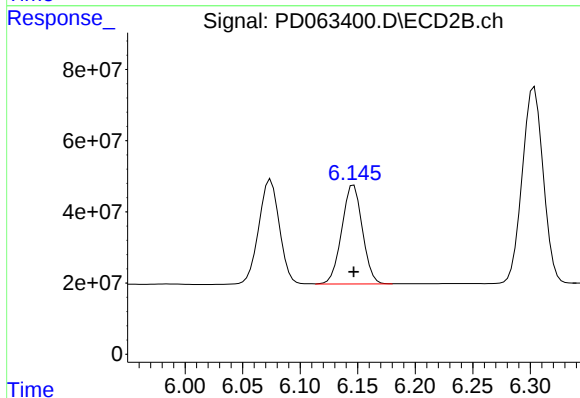
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 367512241
Conc: 18.44 ng/ml



#11 cis-Chlordane

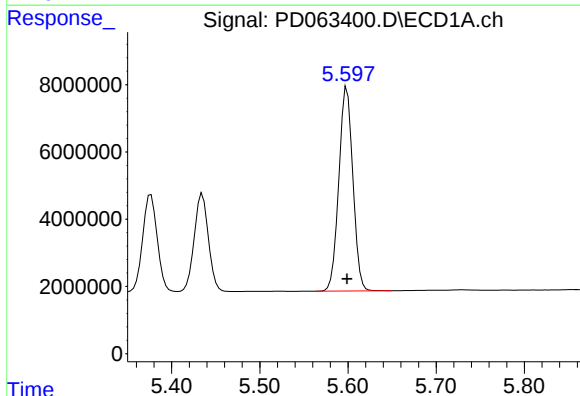
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 32709204
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



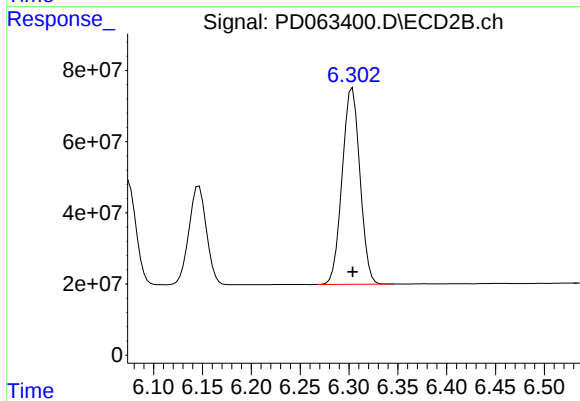
#11 cis-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 347831221
Conc: 18.40 ng/ml



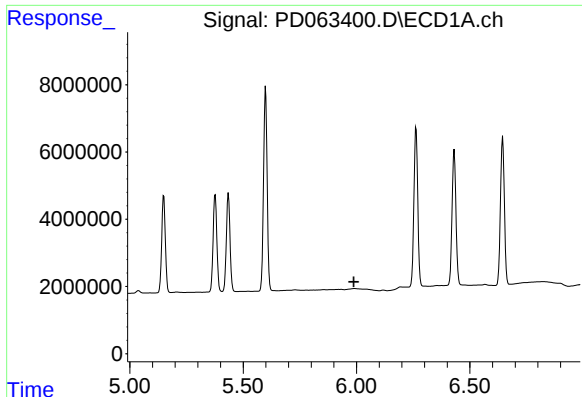
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 67030475
Conc: 37.12 ng/ml



#12 4,4'-DDE

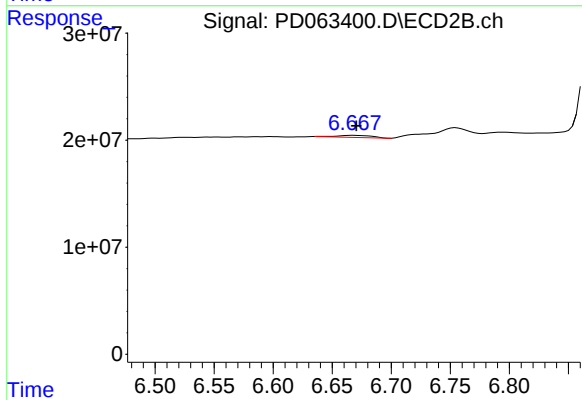
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 699299248
Conc: 36.95 ng/ml



#14 Endrin

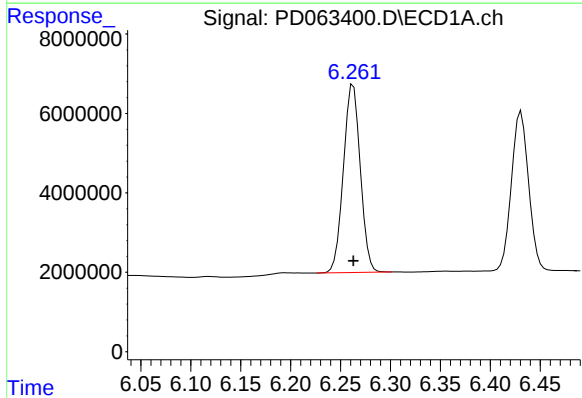
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



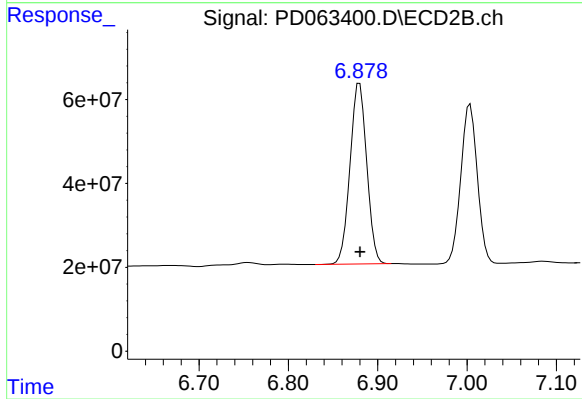
#14 Endrin

R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 4002011
Conc: 0.25 ng/ml



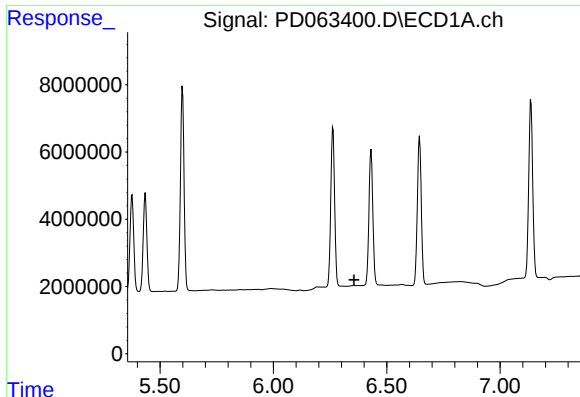
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 55660289
Conc: 37.06 ng/ml



#15 Endosulfan II

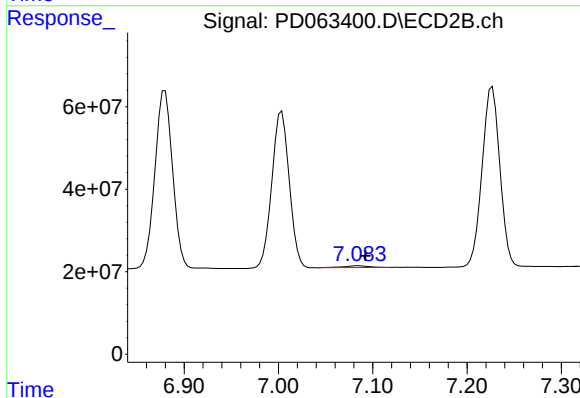
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 560558010
Conc: 37.03 ng/ml



#17 4,4'-DDT

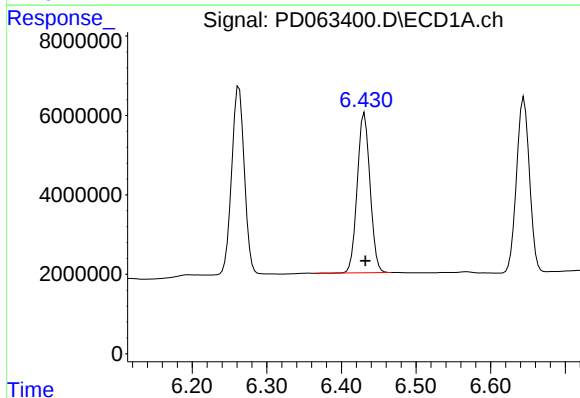
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



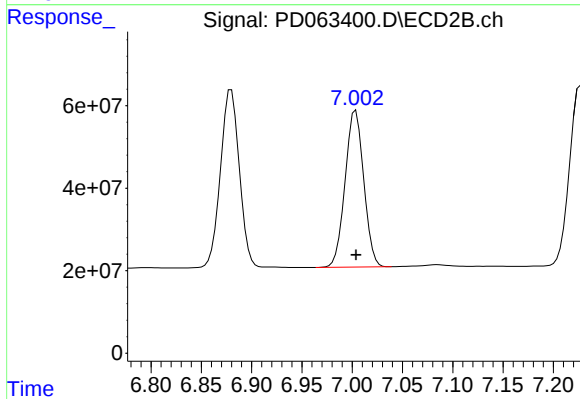
#17 4,4'-DDT

R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 8144642
Conc: 0.53 ng/ml



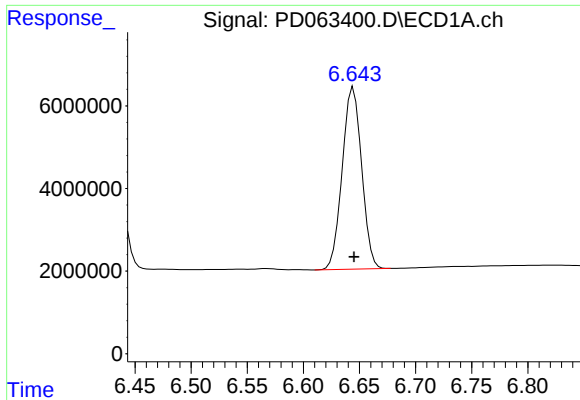
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 48099970
Conc: 36.91 ng/ml



#18 Endrin aldehyde

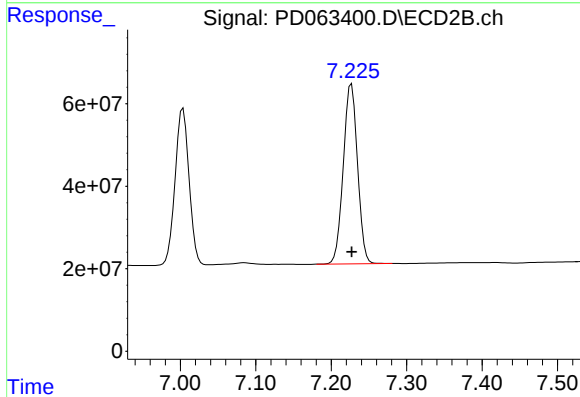
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 488791896
Conc: 37.03 ng/ml



#19 Endosulfan Sulfate

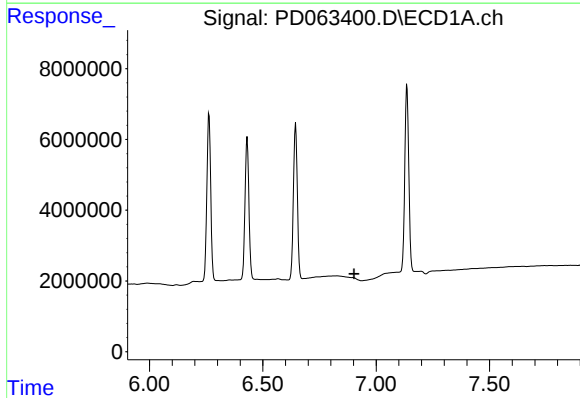
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 52950108
Conc: 36.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



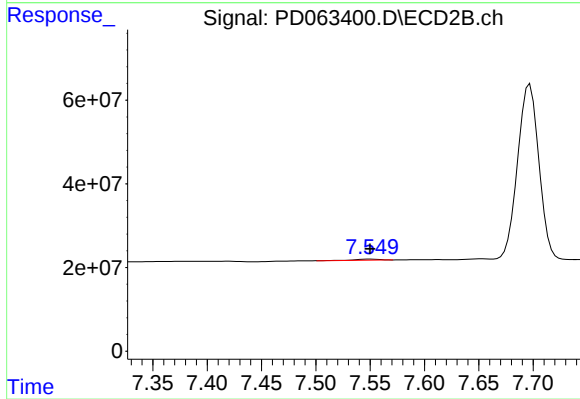
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 572074618
Conc: 36.71 ng/ml



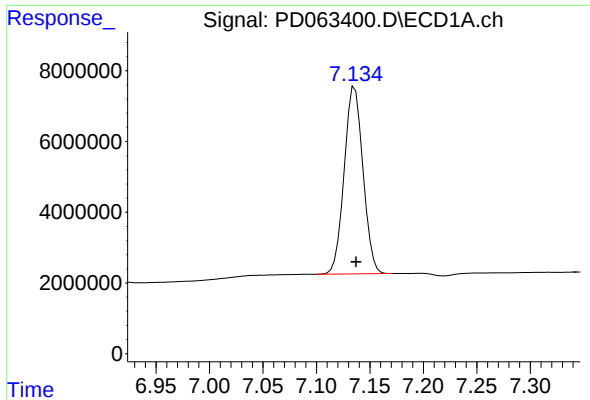
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#20 Methoxychlor

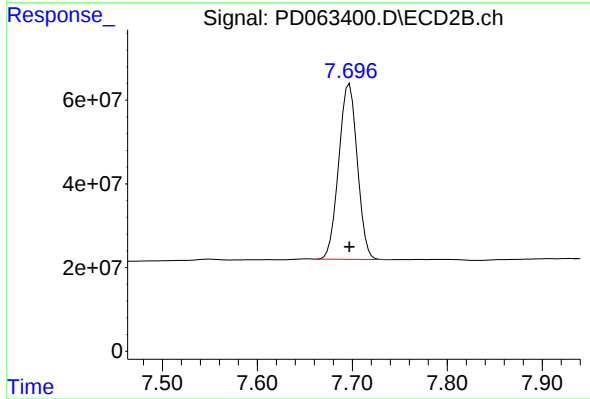
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 4011576
Conc: 0.56 ng/ml



#21 Endrin ketone

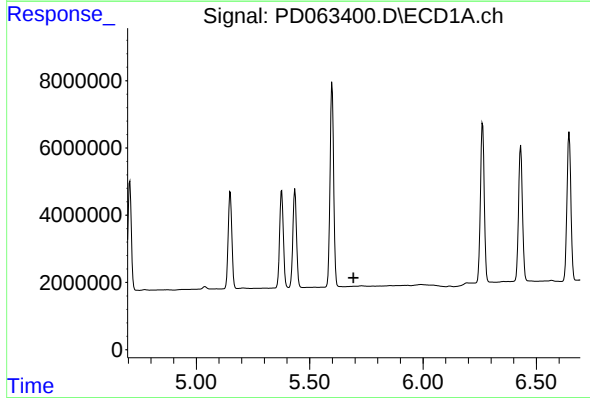
R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 64817204
Conc: 36.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



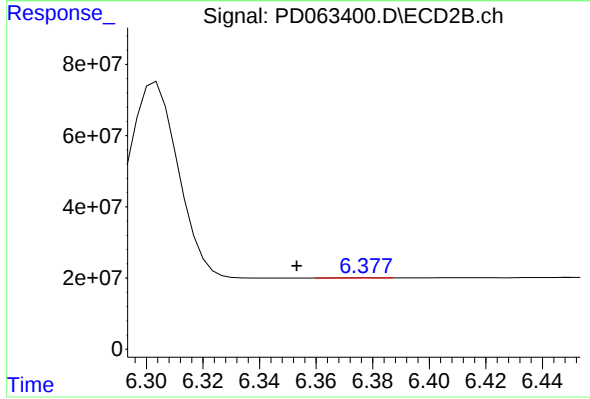
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 571031388
Conc: 37.06 ng/ml



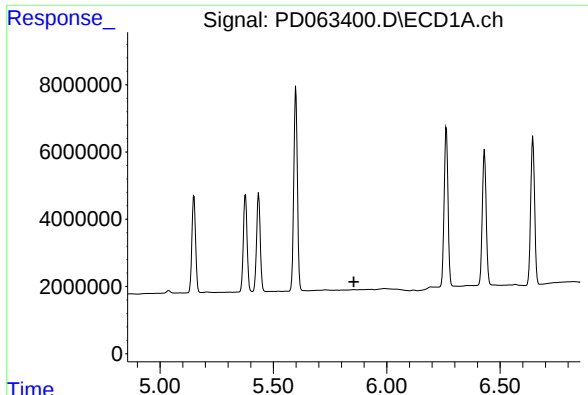
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

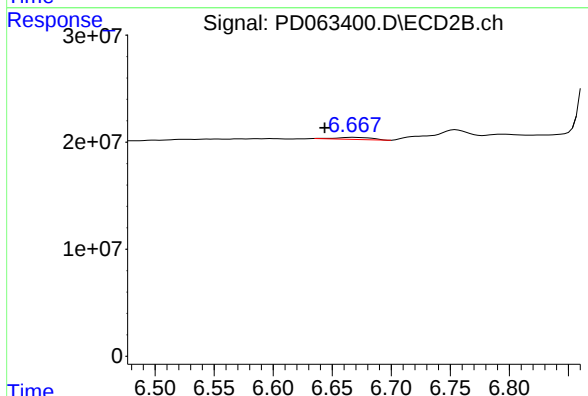
R.T.: 6.379 min
Delta R.T.: 0.026 min
Response: 237362
Conc: 2.85 ng/ml



#23 Toxaphene-2

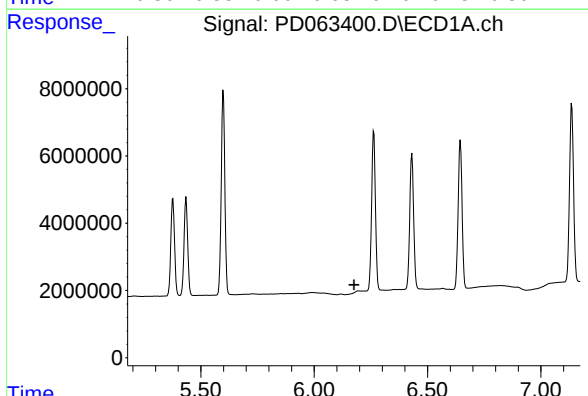
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



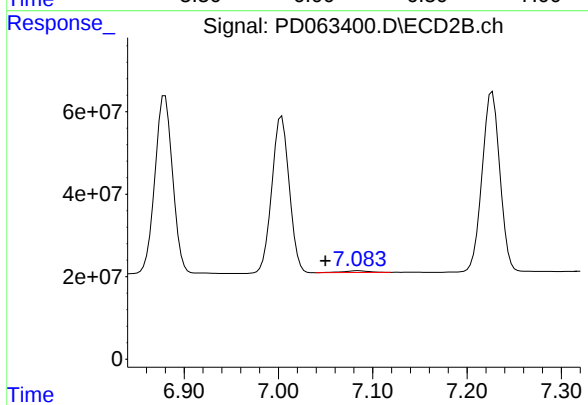
#23 Toxaphene-2

R.T.: 6.667 min
Delta R.T.: 0.024 min
Response: 4002011
Conc: 37.82 ng/ml



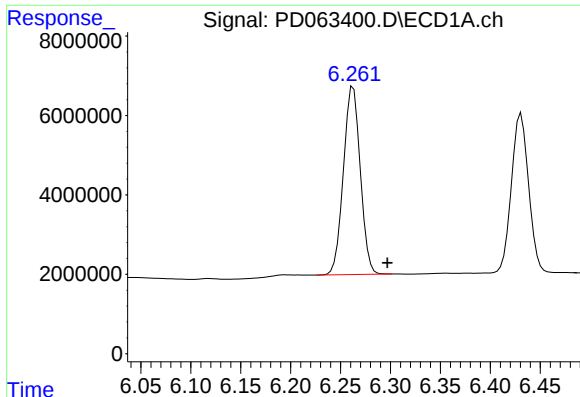
#24 Toxaphene-3

R.T.: 6.195 min
Delta R.T.: 0.019 min
Response: -116138
Conc: N.D.



#24 Toxaphene-3

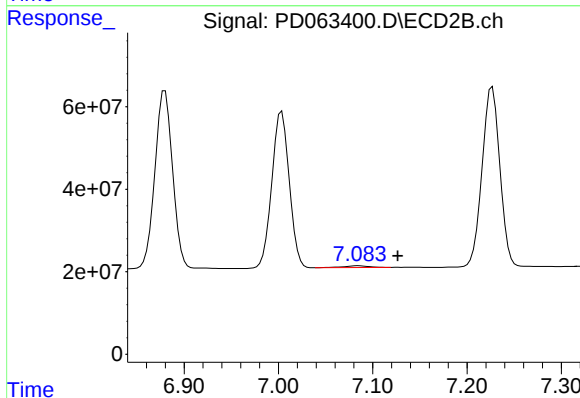
R.T.: 7.085 min
Delta R.T.: 0.035 min
Response: 8144642
Conc: 56.73 ng/ml



#25 Toxaphene-4

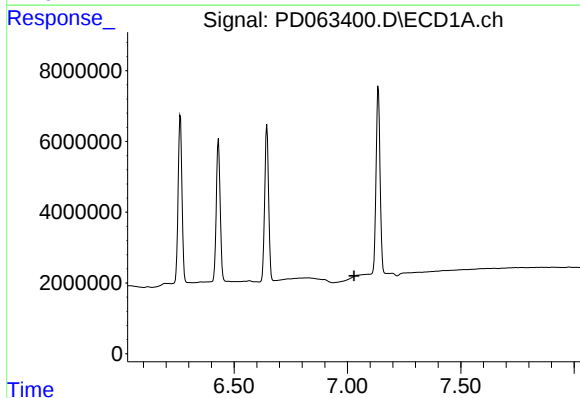
R.T.: 6.263 min
Delta R.T.: -0.034 min
Response: 55660289
Conc: 1827.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



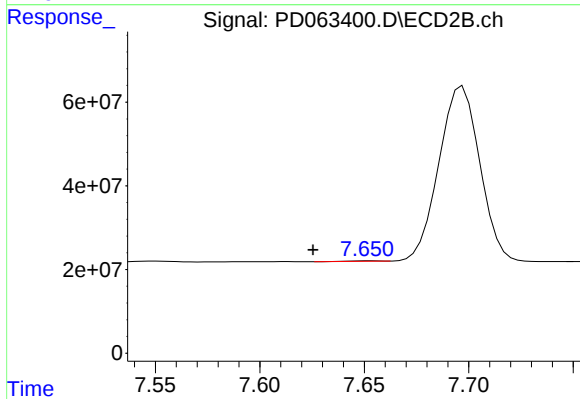
#25 Toxaphene-4

R.T.: 7.085 min
Delta R.T.: -0.042 min
Response: 8144642
Conc: 20.13 ng/ml



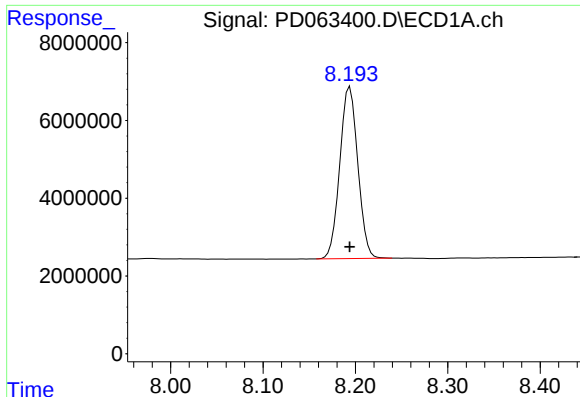
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

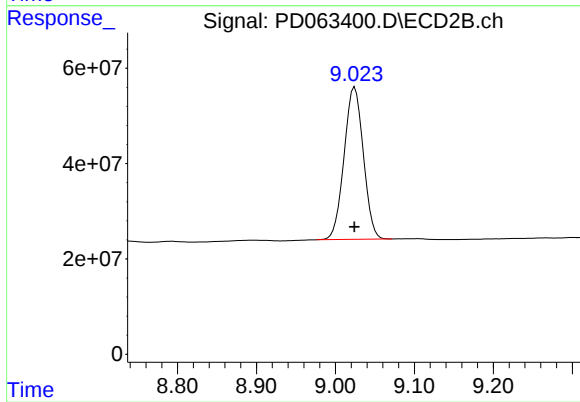
R.T.: 7.652 min
Delta R.T.: 0.026 min
Response: 1079687
Conc: 5.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 59973550
Conc: 36.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 541924524
Conc: 36.93 ng/ml