

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 09:53
 Operator : AR\AJ
 Sample : Q1226-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:00:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

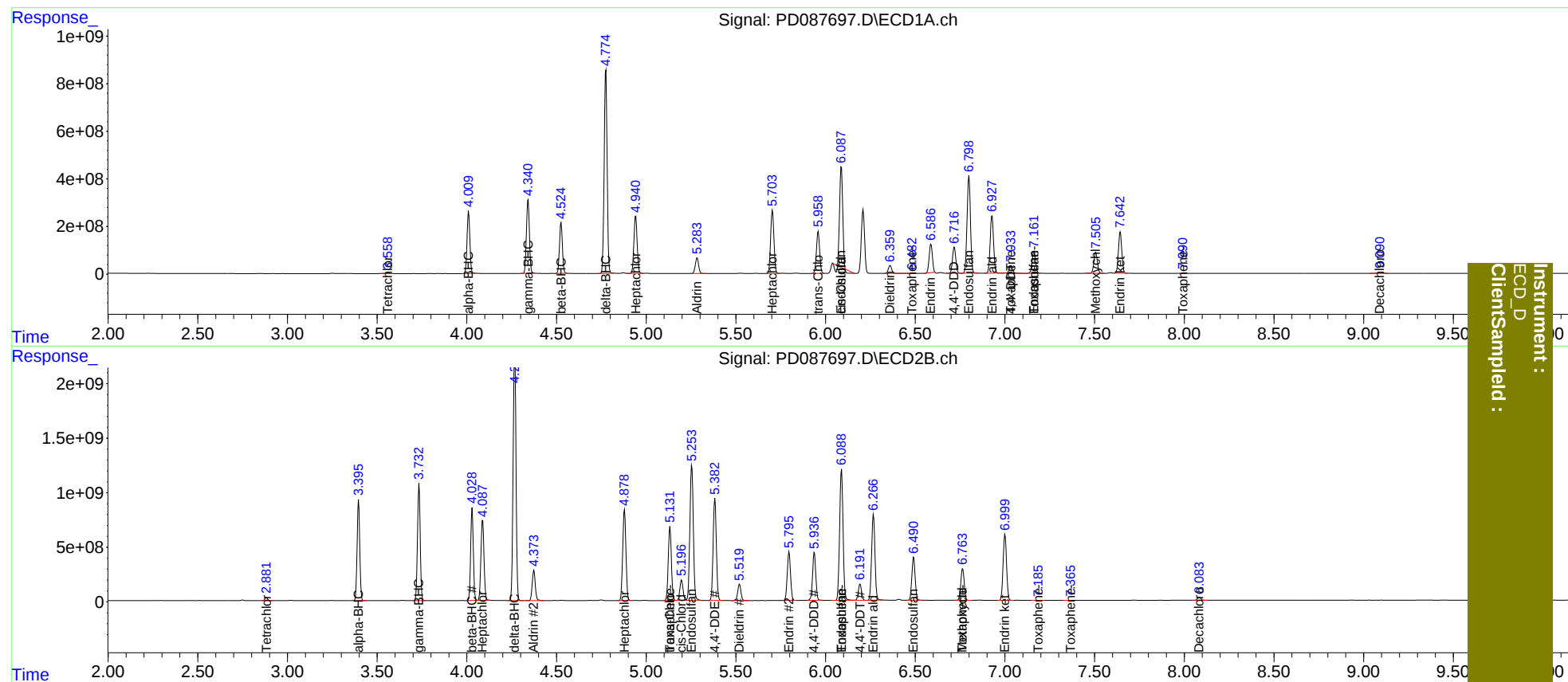
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.882	47266929	300.9E6	23.193	24.329
27)	SA Decachlor...	9.092	8.084	77405779	357.4E6	23.153	24.674
Target Compounds							
2)	A alpha-BHC	4.010	3.397	2843.2E6	9448.5E6	684.386	477.159 #
3)	MA gamma-BHC...	4.342	3.734	3556.1E6	11240.3E6	884.033	613.657 #
4)	MA Heptachlor	4.942	4.088	3009.5E6	8772.0E6	736.255	469.986 #
5)	MB Aldrin	5.284	4.374	830.1E6	3332.1E6	207.264	184.360
6)	B beta-BHC	4.526	4.030	2395.6E6	8785.7E6	1333.799	1029.917
7)	B delta-BHC	4.775	4.268	9836.2E6	21631.8E6	2380.289	1159.023 #
8)	B Heptachlo...	5.704	4.879	3409.4E6	10399.8E6	912.515	614.445 #
9)	A Endosulfan I	6.088	5.251	4642.1E6	12865.2E6	1332.440	810.548 #
10)	B trans-Chl...	5.959	5.133	2222.9E6	8193.0E6	603.390	455.729
11)	B cis-Chlor...	6.088f	5.197	4642.1E6	2307.9E6	1248.703	133.345 #
12)	B 4,4'-DDE	0.000	5.383	0	11647.8E6	N.D.	711.155
13)	MA Dieldrin	6.360	5.520	433.0E6	1857.5E6	113.565	111.288
14)	MA Endrin	6.588	5.797	1507.9E6	5631.9E6	464.578	376.911
15)	B Endosulfa...	6.800	6.089	5334.6E6	15987.0E6	1657.024	1079.130 #
16)	A 4,4'-DDD	6.718	5.938	1400.7E6	5432.9E6	509.447	406.355
17)	MA 4,4'-DDT	7.034	6.192	409.9E6	1862.1E6	141.423	135.123
18)	B Endrin al...	6.928	6.267	3176.4E6	10120.8E6	1260.581	877.859 #
19)	B Endosulfa...	7.162	6.491	1252.1E6	5063.5E6	405.575	348.321
20)	A Methoxychlor	7.507	6.765	1180.8E6	3840.7E6	745.301	623.553
21)	B Endrin ke...	7.643	7.000	2262.4E6	8061.2E6	657.157	507.568
22)	Toxaphene-1	6.311f	5.133	-1191212	8193.0E6	N.D.	94391.121
23)	Toxaphene-2	6.483	6.089f	907542	15987.0E6	28.195	170807.457 #
24)	Toxaphene-3	7.034	6.765	409.9E6	3840.7E6	4618.087	12903.387 #
25)	Toxaphene-4	7.162	7.186	1252.1E6	2196059	19180.391	10.366 #
26)	Toxaphene-5	7.990f	7.368	53284	2953025	1.096	19.042 #

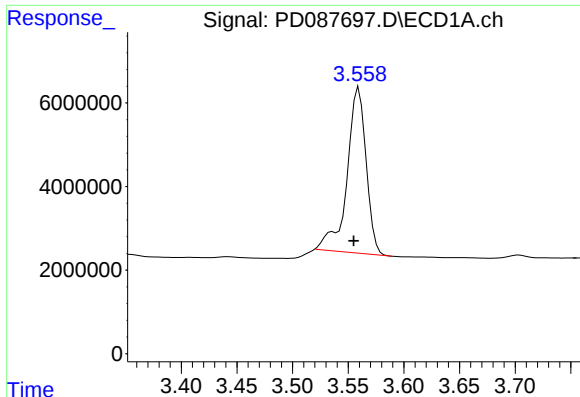
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 09:53
Operator : AR\AJ
Sample : Q1226-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:00:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

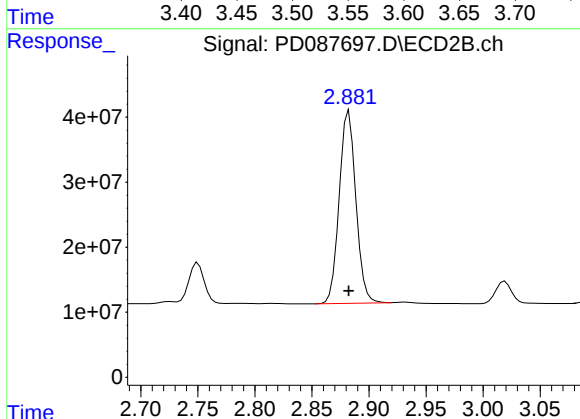




#1 Tetrachloro-m-xylene

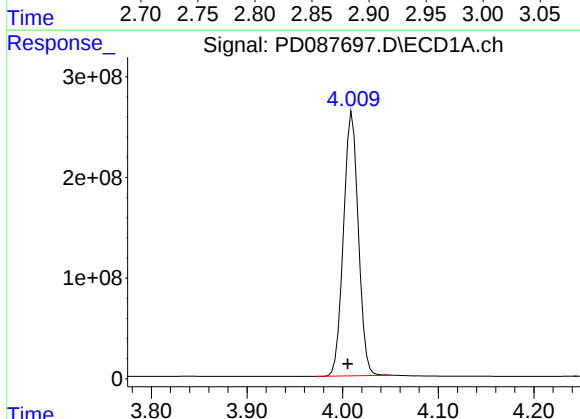
R.T.: 3.560 min
Delta R.T.: 0.005 min
Response: 47266929
Conc: 23.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



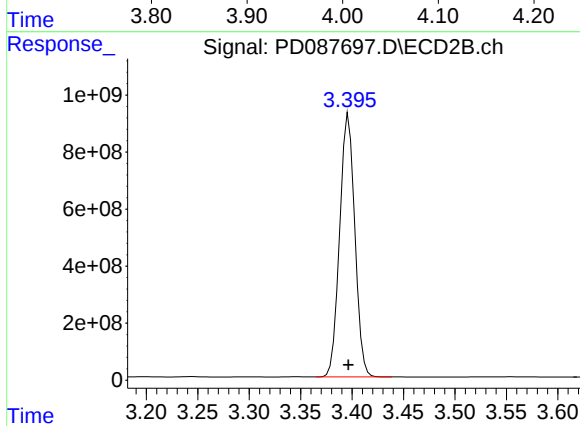
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 300900934
Conc: 24.33 ng/ml



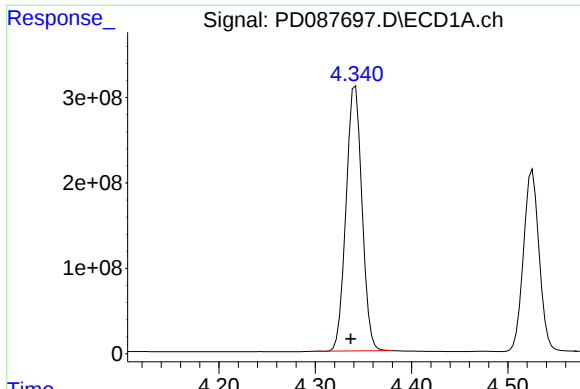
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.005 min
Response: 2843172960
Conc: 684.39 ng/ml



#2 alpha-BHC

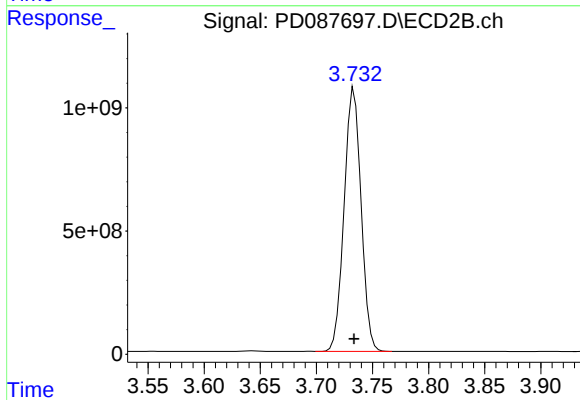
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 9448527544
Conc: 477.16 ng/ml



#3 gamma-BHC (Lindane)

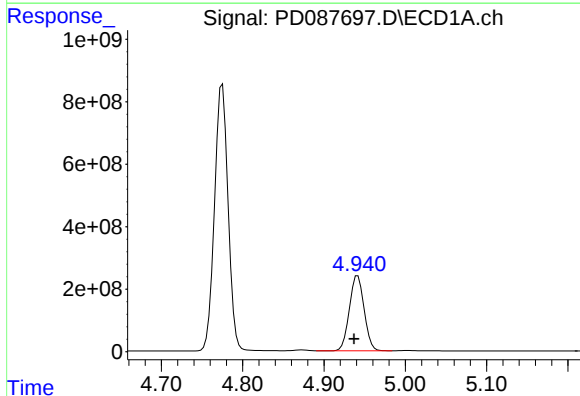
R.T.: 4.342 min
Delta R.T.: 0.005 min
Response: 3556114239
Conc: 884.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



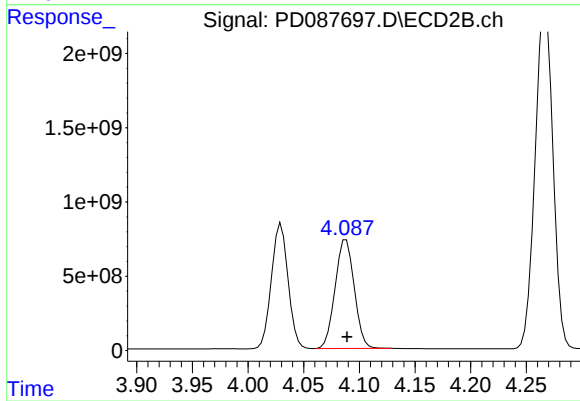
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 11240261644
Conc: 613.66 ng/ml



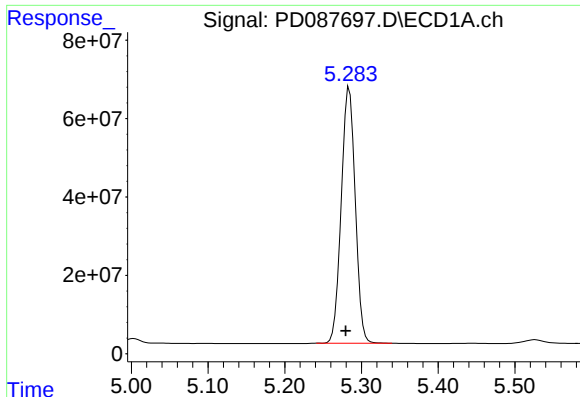
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.004 min
Response: 3009485121
Conc: 736.25 ng/ml



#4 Heptachlor

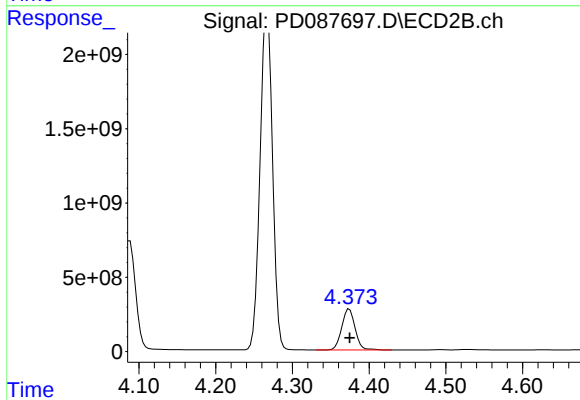
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 8771975974
Conc: 469.99 ng/ml



#5 Aldrin

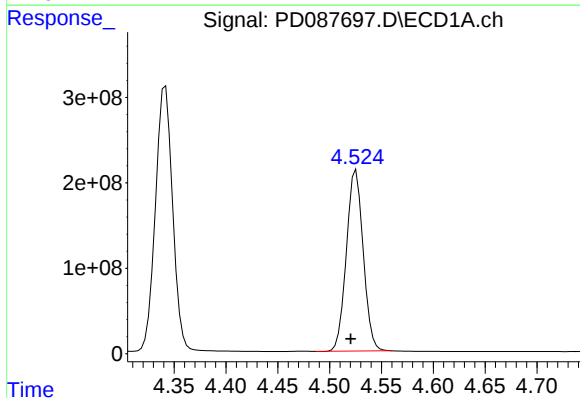
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 830109343
Conc: 207.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



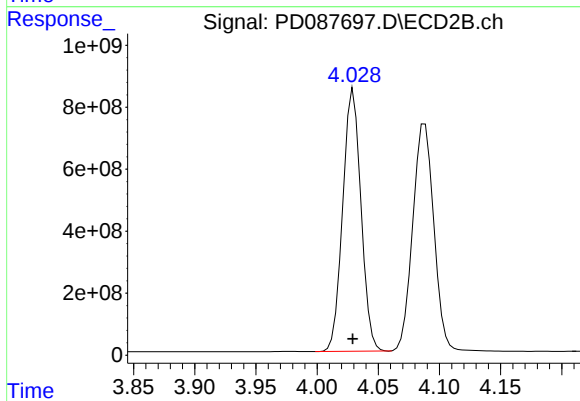
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 3332147665
Conc: 184.36 ng/ml



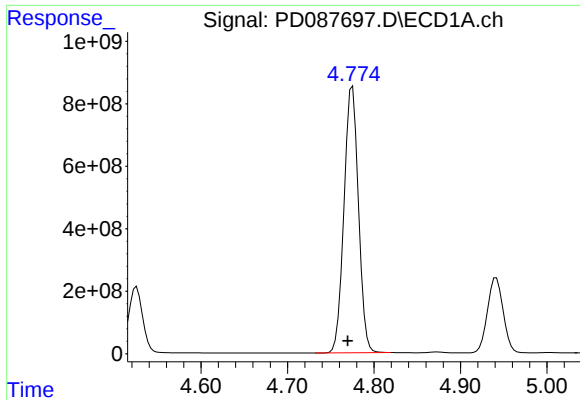
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 2395552279
Conc: 1333.80 ng/ml



#6 beta-BHC

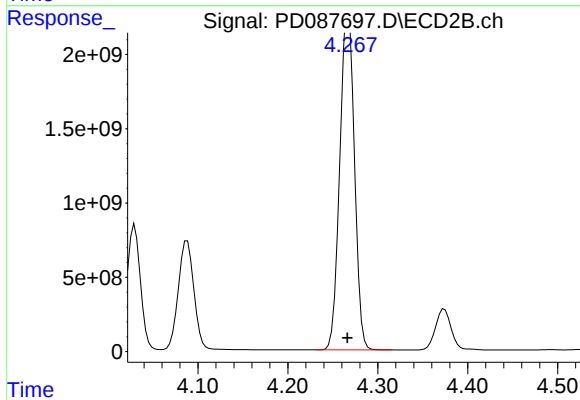
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 8785652232
Conc: 1029.92 ng/ml



#7 delta-BHC

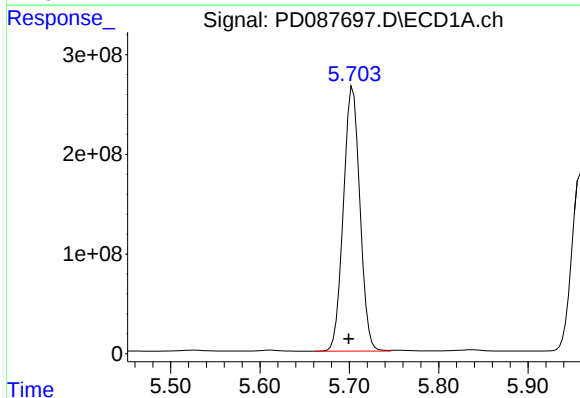
R.T.: 4.775 min
Delta R.T.: 0.005 min
Response: 9836167437
Conc: 2380.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



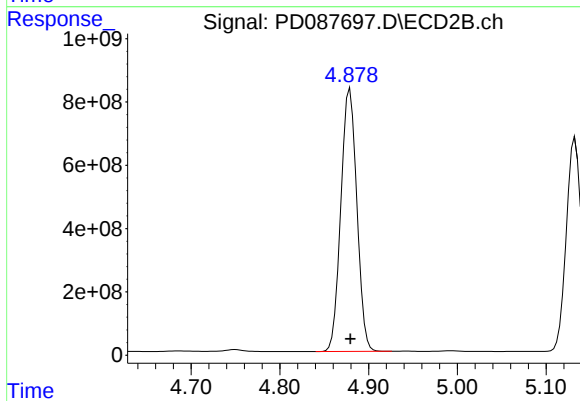
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.001 min
Response: 21631812650
Conc: 1159.02 ng/ml



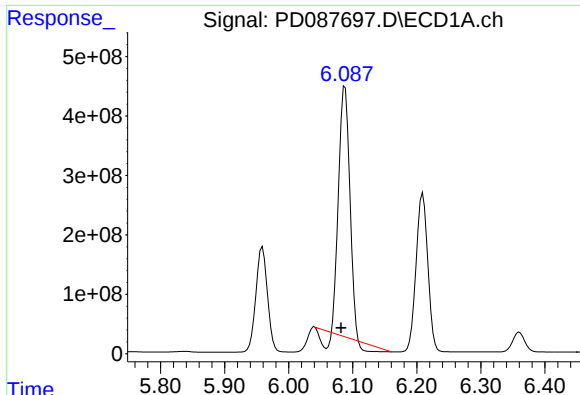
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.005 min
Response: 3409362471
Conc: 912.52 ng/ml



#8 Heptachlor epoxide

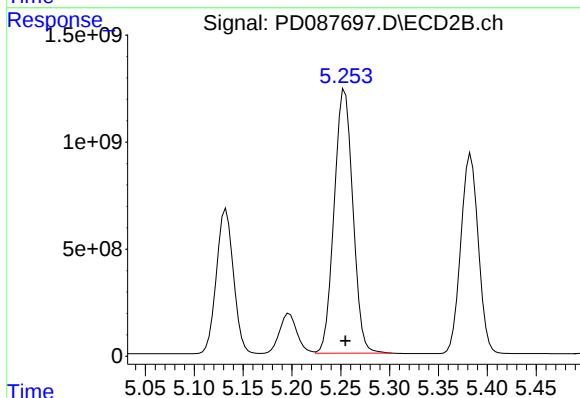
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 10399827324
Conc: 614.45 ng/ml



#9 Endosulfan I

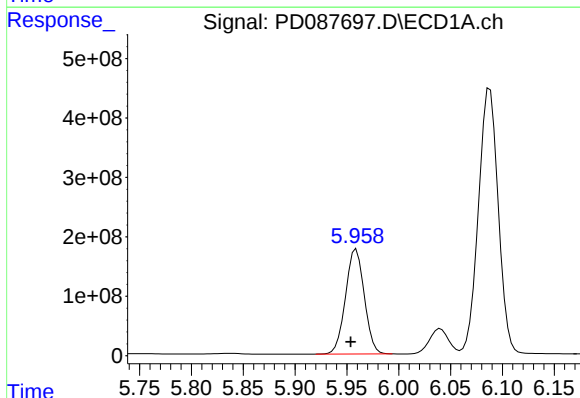
R.T.: 6.088 min
Delta R.T.: 0.006 min
Response: 4642132780
Conc: 1332.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



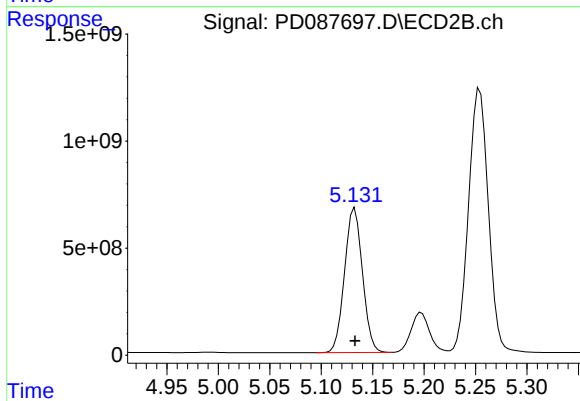
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 12865247962
Conc: 810.55 ng/ml



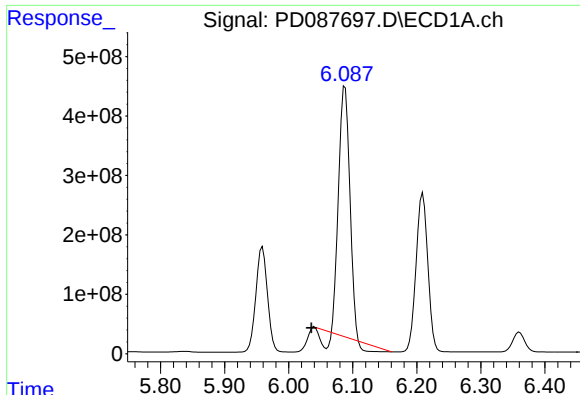
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.005 min
Response: 2222948337
Conc: 603.39 ng/ml



#10 trans-Chlordane

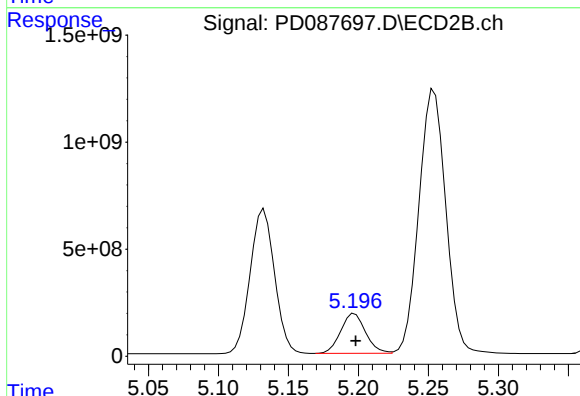
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 8193001599
Conc: 455.73 ng/ml



#11 cis-Chlordane

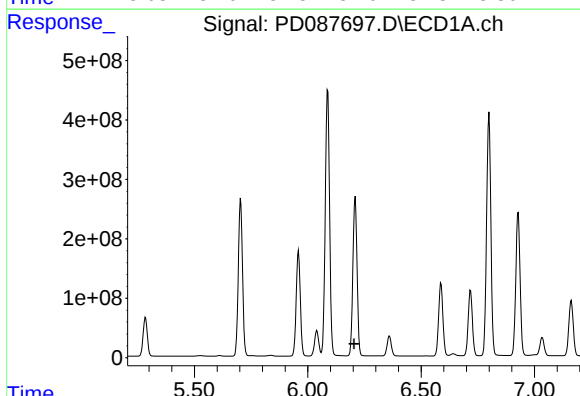
R.T.: 6.088 min
Delta R.T.: 0.053 min
Response: 4642132780
Conc: 1248.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



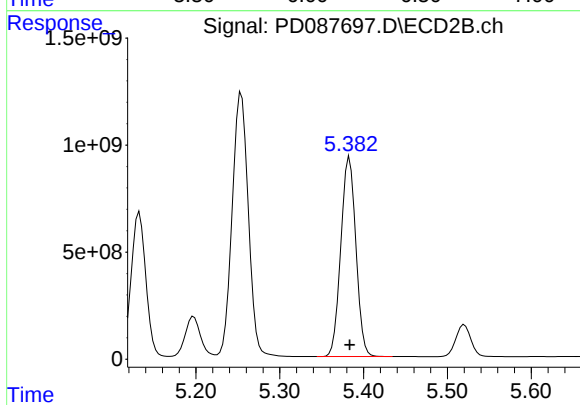
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 2307880272
Conc: 133.34 ng/ml



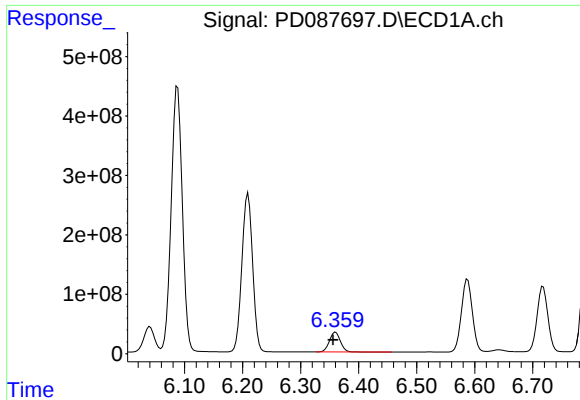
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

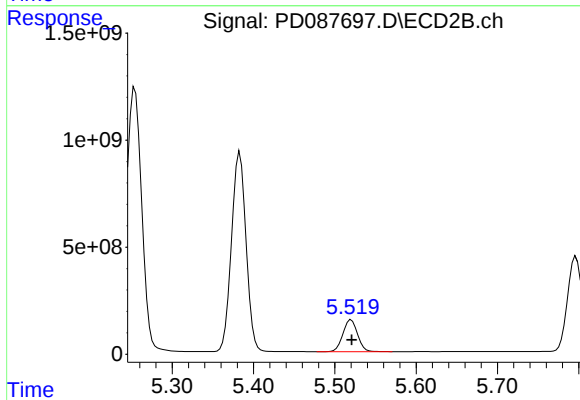
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 11647797686
Conc: 711.16 ng/ml



#13 Dieldrin

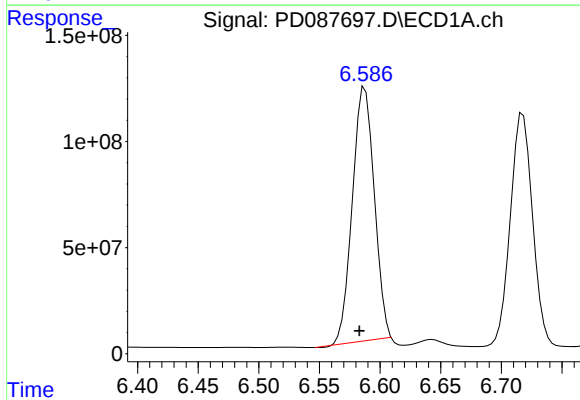
R.T.: 6.360 min
Delta R.T.: 0.005 min
Response: 432952611
Conc: 113.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



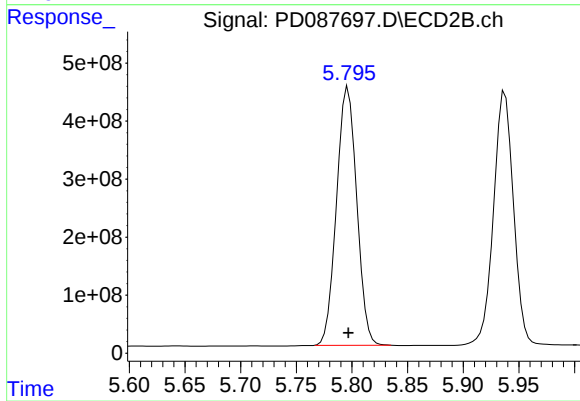
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 1857468816
Conc: 111.29 ng/ml



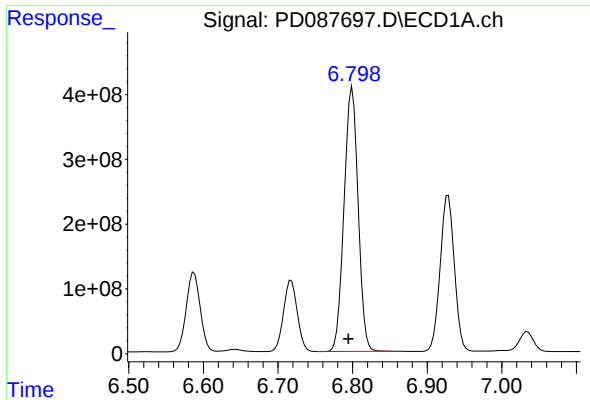
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 1507873306
Conc: 464.58 ng/ml



#14 Endrin

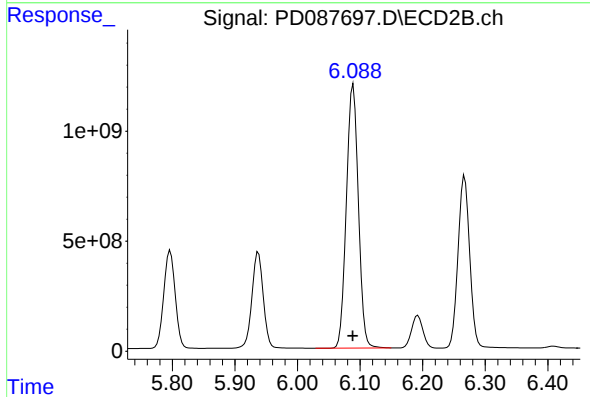
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 5631924065
Conc: 376.91 ng/ml



#15 Endosulfan II

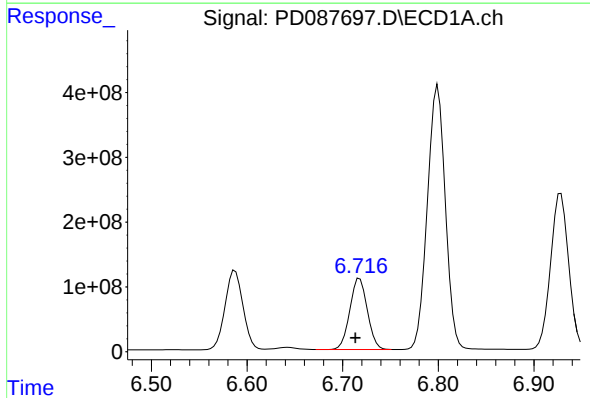
R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 5334557985
Conc: 1657.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



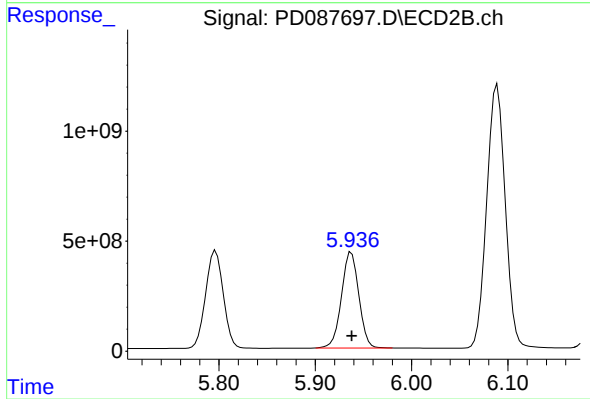
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 15986969502
Conc: 1079.13 ng/ml



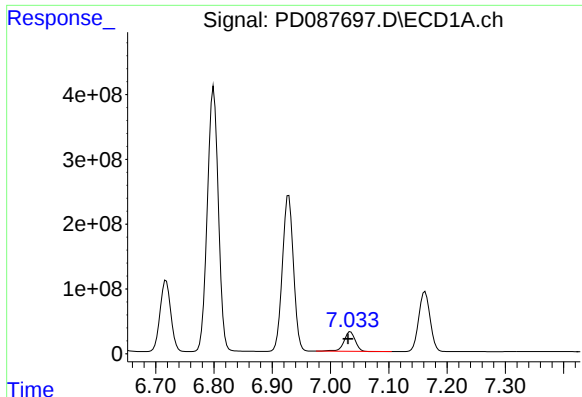
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.005 min
Response: 1400716491
Conc: 509.45 ng/ml



#16 4,4'-DDD

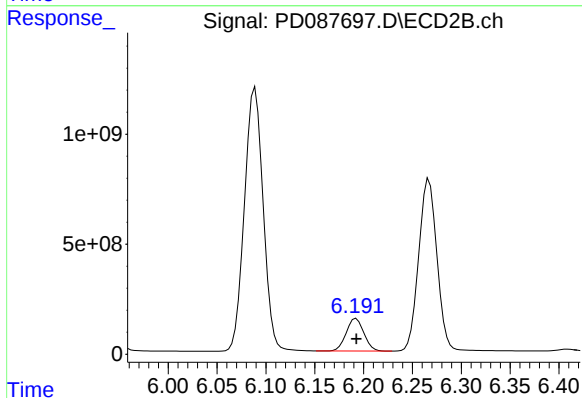
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 5432851049
Conc: 406.36 ng/ml



#17 4,4'-DDT

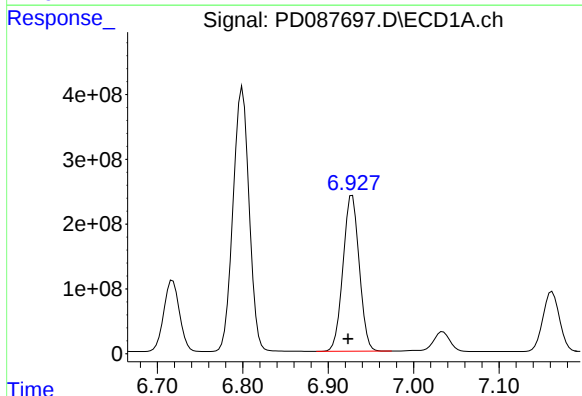
R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 409877717
Conc: 141.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



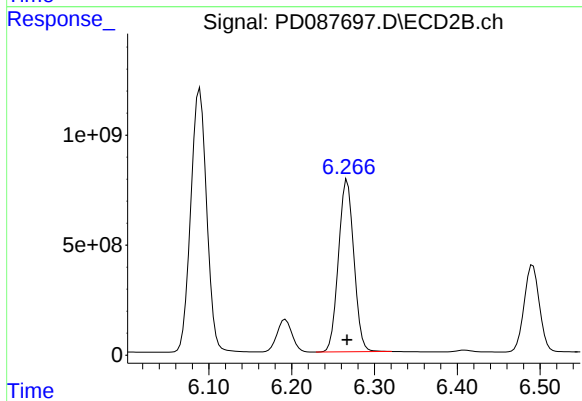
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1862097926
Conc: 135.12 ng/ml



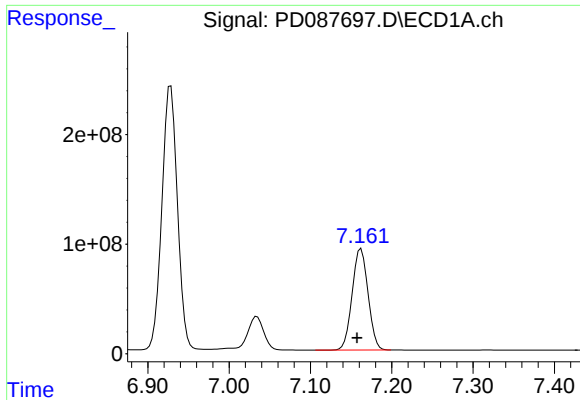
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.005 min
Response: 3176375831
Conc: 1260.58 ng/ml



#18 Endrin aldehyde

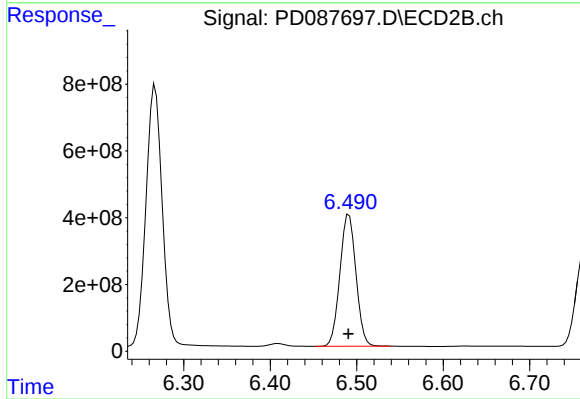
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 10120787041
Conc: 877.86 ng/ml



#19 Endosulfan Sulfate

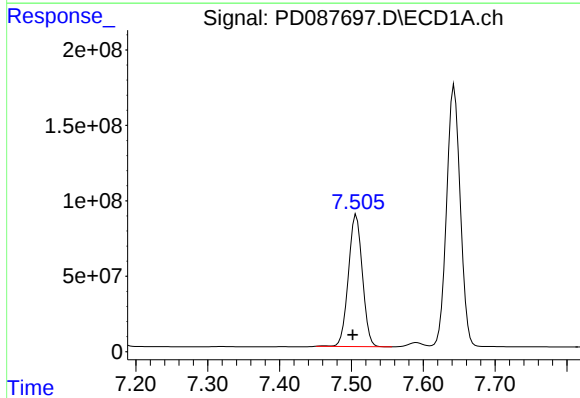
R.T.: 7.162 min
Delta R.T.: 0.005 min
Response: 1252130710
Conc: 405.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



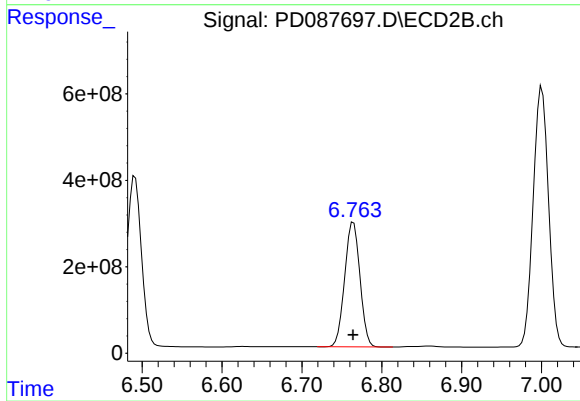
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 5063540431
Conc: 348.32 ng/ml



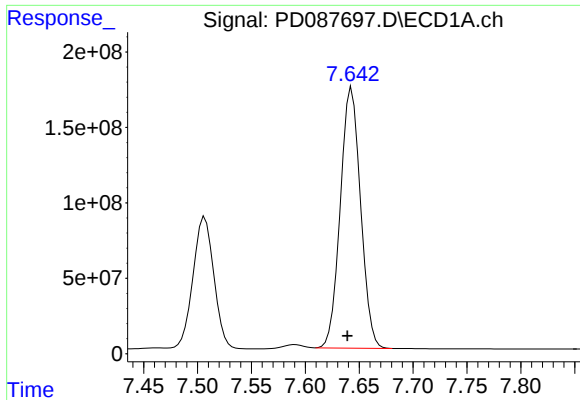
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.005 min
Response: 1180816207
Conc: 745.30 ng/ml



#20 Methoxychlor

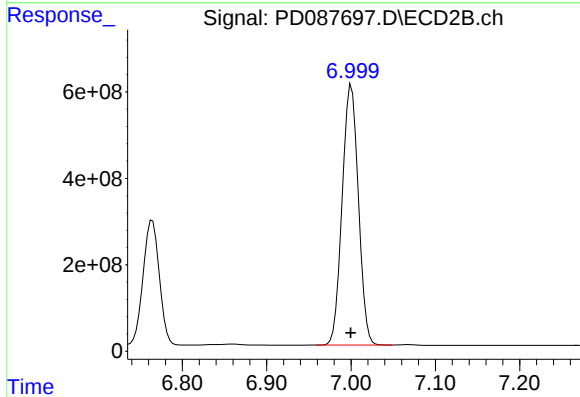
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 3840652363
Conc: 623.55 ng/ml



#21 Endrin ketone

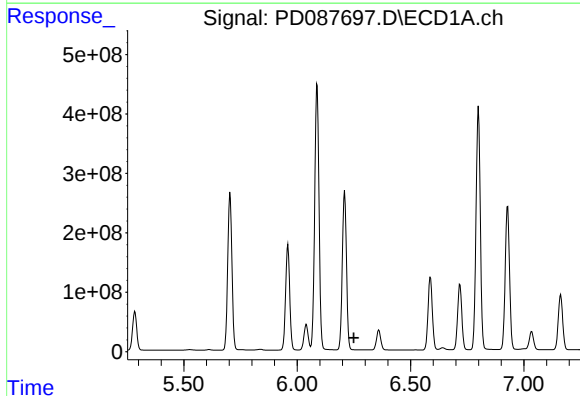
R.T.: 7.643 min
Delta R.T.: 0.004 min
Response: 2262413018
Conc: 657.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



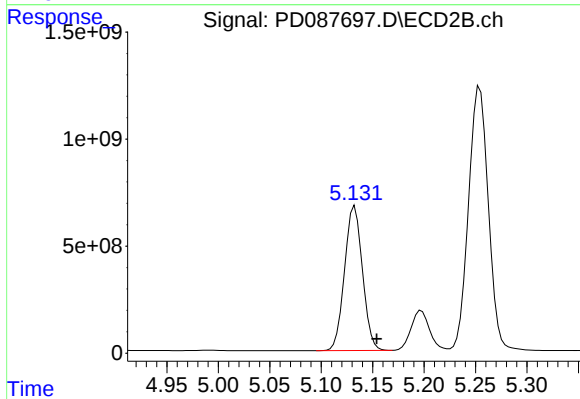
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 8061170469
Conc: 507.57 ng/ml



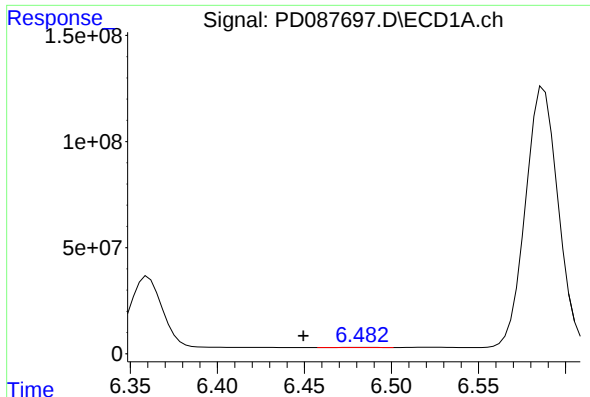
#22 Toxaphene-1

R.T.: 6.311 min
Delta R.T.: 0.061 min
Response: -1191212
Conc: N.D.



#22 Toxaphene-1

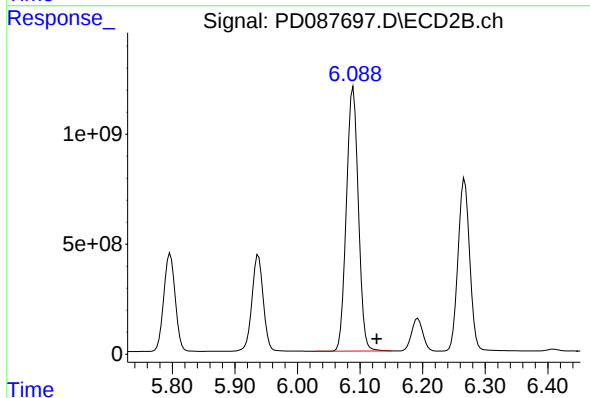
R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 8193001599
Conc: 94391.12 ng/ml



#23 Toxaphene-2

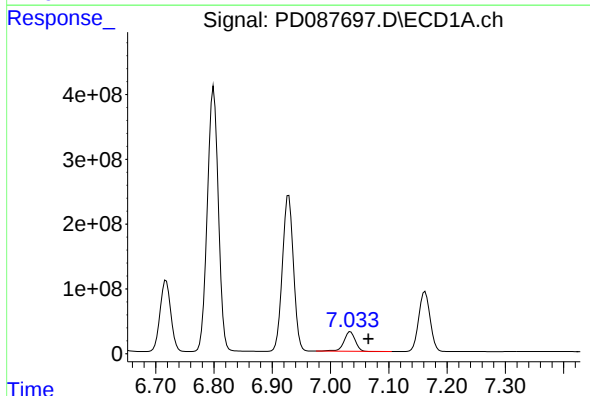
R.T.: 6.483 min
Delta R.T.: 0.033 min
Response: 907542
Conc: 28.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



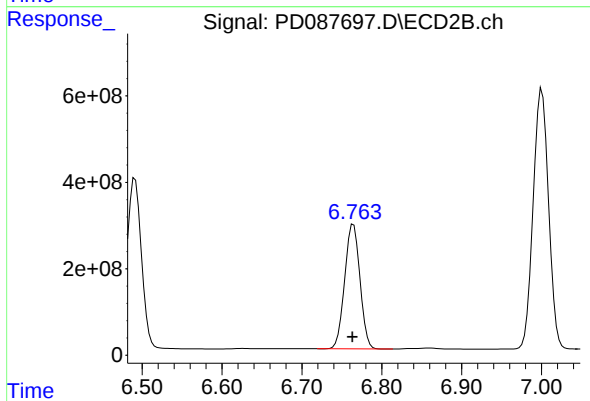
#23 Toxaphene-2

R.T.: 6.089 min
Delta R.T.: -0.037 min
Response: 15986969502
Conc: 170807.46 ng/ml



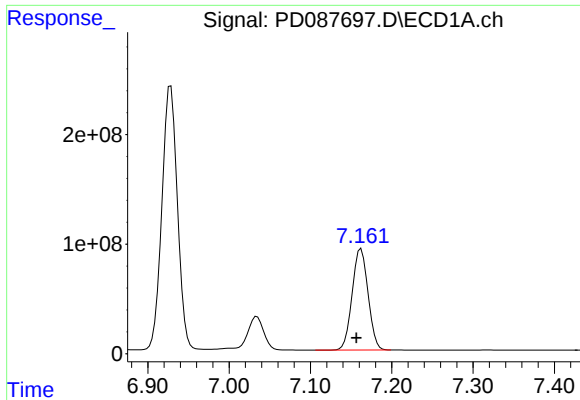
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.031 min
Response: 409877717
Conc: 4618.09 ng/ml



#24 Toxaphene-3

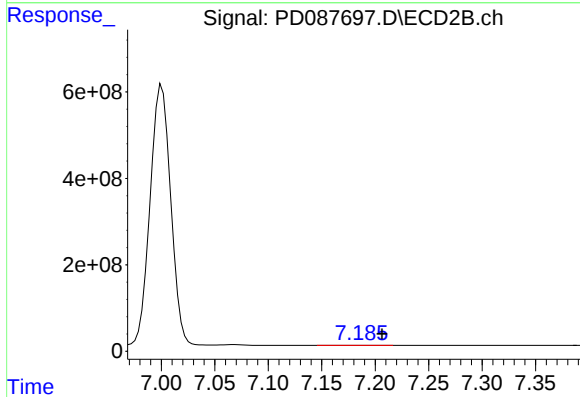
R.T.: 6.765 min
Delta R.T.: 0.001 min
Response: 3840652363
Conc: 12903.39 ng/ml



#25 Toxaphene-4

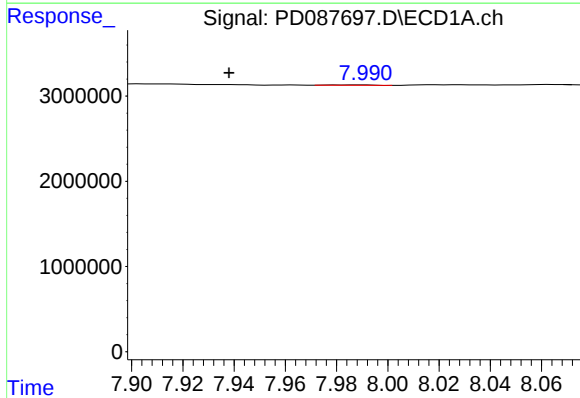
R.T.: 7.162 min
Delta R.T.: 0.006 min
Response: 1252130710
Conc: 19180.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



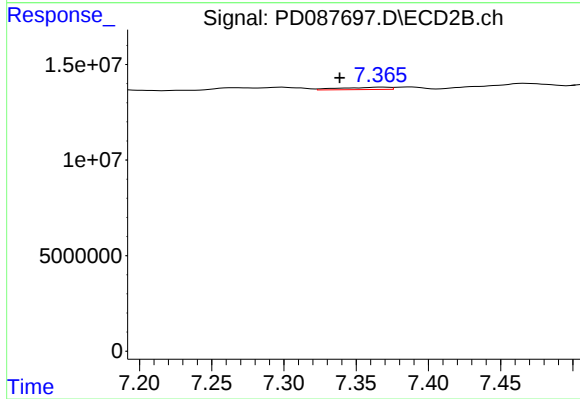
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.020 min
Response: 2196059
Conc: 10.37 ng/ml



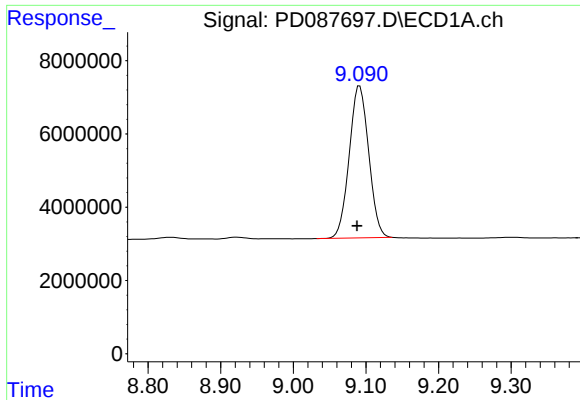
#26 Toxaphene-5

R.T.: 7.990 min
Delta R.T.: 0.052 min
Response: 53284
Conc: 1.10 ng/ml



#26 Toxaphene-5

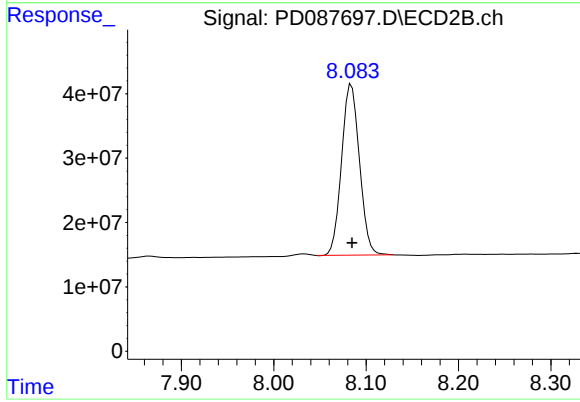
R.T.: 7.368 min
Delta R.T.: 0.029 min
Response: 2953025
Conc: 19.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.004 min
Response: 77405779
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 357389446
Conc: 24.67 ng/ml