

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
 Data File : PD058489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 12:51
 Operator : AJ\MA
 Sample : INDA303
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:23:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 2020
 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

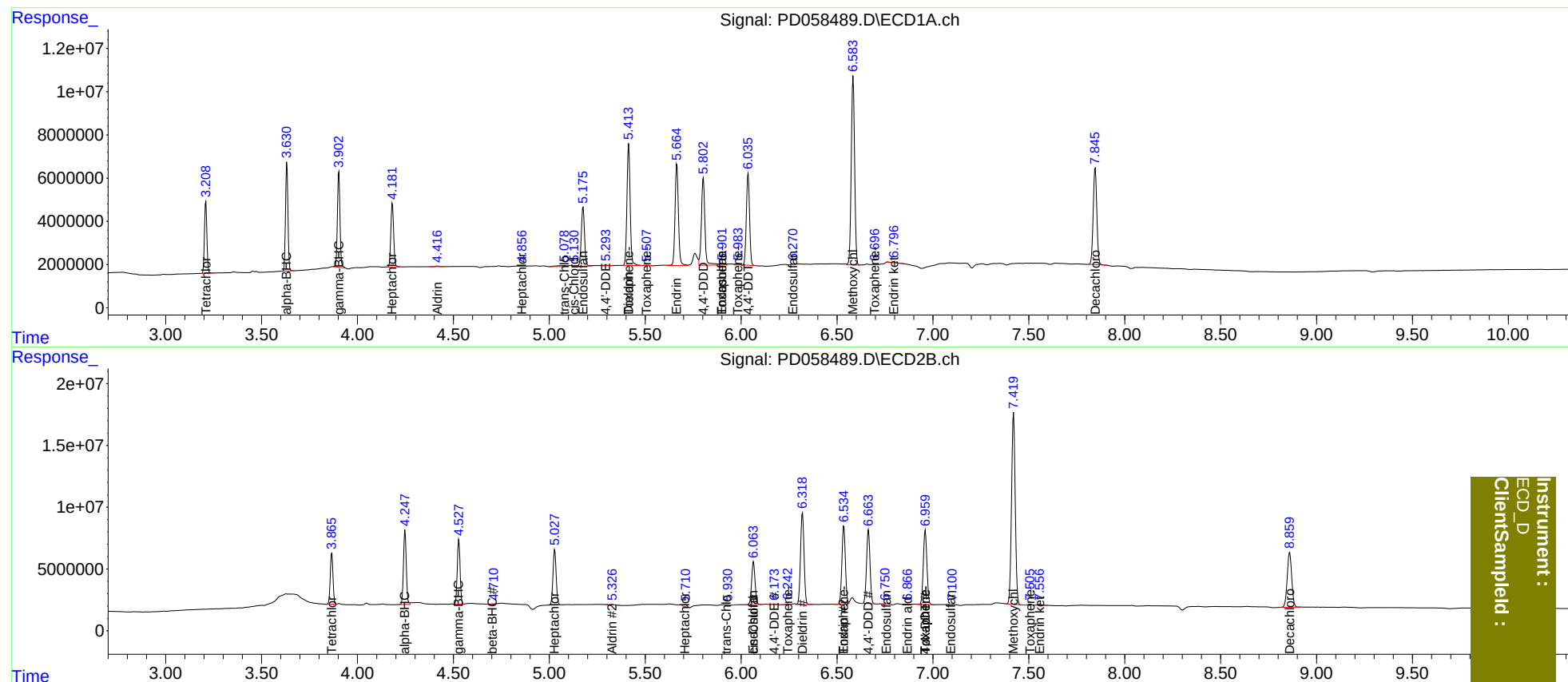
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	29401775	40791391	17.493	17.901
27)	SA Decachlor...	7.846	8.860	58732266	72293917	33.221	34.027
Target Compounds							
2)	A alpha-BHC	3.632	4.248	43838253	61010893	17.617	18.026
3)	MA gamma-BHC...	3.903	4.529	41036301	53940440	17.598	17.403
4)	MA Heptachlor	4.182	5.028	29984146	51500666	18.941	17.717
5)	MB Aldrin	4.417	5.327	367612	691339	0.172	0.249 #
6)	B beta-BHC	4.153	4.705	80431	830997	<MDL	0.601 #
8)	B Heptachlo...	4.857	5.708	225333	2239278	0.128	0.866 #
9)	A Endosulfan I	5.176	6.065	31790251	43293788	17.679	17.731
10)	B trans-Chl...	5.079	5.924	1669627	439106	0.848	0.170 #
11)	B cis-Chlor...	5.131	6.065f	360087	43293788	0.182	16.505 #
12)	B 4,4'-DDE	5.294	6.175	557874	343346	0.278	0.134 #
13)	MA Dieldrin	5.414	6.320	65303126	94996247	37.868	34.889
14)	MA Endrin	5.665	6.536	57047870	78820017	38.619	34.508
15)	B Endosulfa...	5.903f	6.747	1095041	342870	0.676	0.152 #
16)	A 4,4'-DDD	5.803	6.664	51599849	74238917	42.696	34.160
17)	MA 4,4'-DDT	6.037	6.961	49193770	77788477	34.662	34.503
18)	B Endrin al...	0.000	6.868	0	460638	N.D.	0.242
19)	B Endosulfa...	6.272f	7.093	152170	691399	0.100	0.307 #
20)	A Methoxychlor	6.584	7.420	105.9E6	206.5E6	194.120	176.559
21)	B Endrin ke...	6.796	7.557	513573	1116858	0.319	0.466 #
22)	Toxaphene-1	5.414	6.244	65303126	799238	7245.690	64.196 #
23)	Toxaphene-2	5.508	6.536	440754	78820017	43.949	4758.855 #
24)	Toxaphene-3	5.903	6.961	1095041	77788477	147.547	3764.070 #
25)	Toxaphene-4	5.985	6.961	935486	77788477	35.255	1300.209 #
26)	Toxaphene-5	6.698	7.506	76656	1030954	2.533	37.100 #

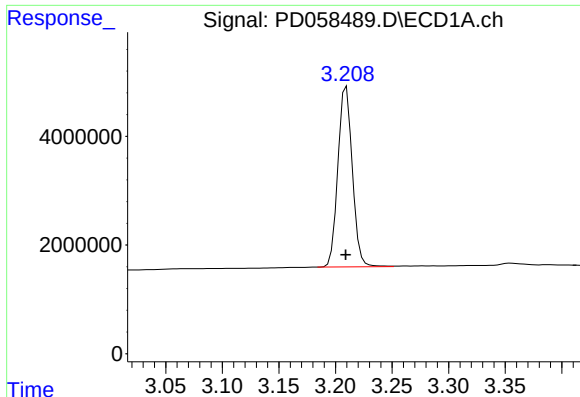
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
Data File : PD058489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 12:51
Operator : AJ\MA
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:23:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
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

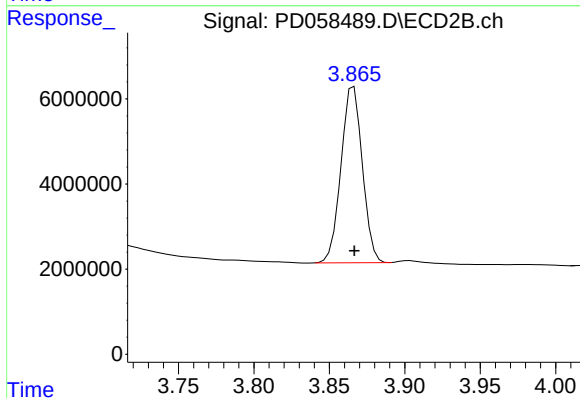




#1 Tetrachloro-m-xylene

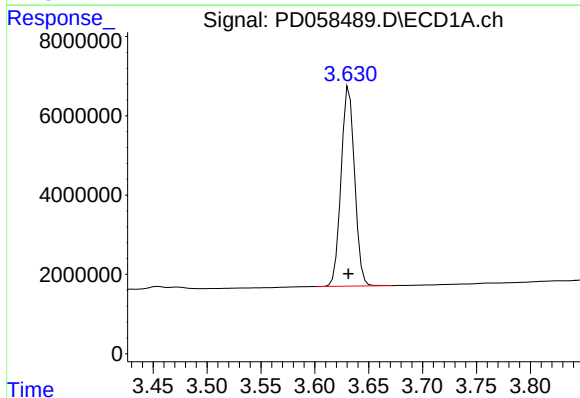
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 29401775
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



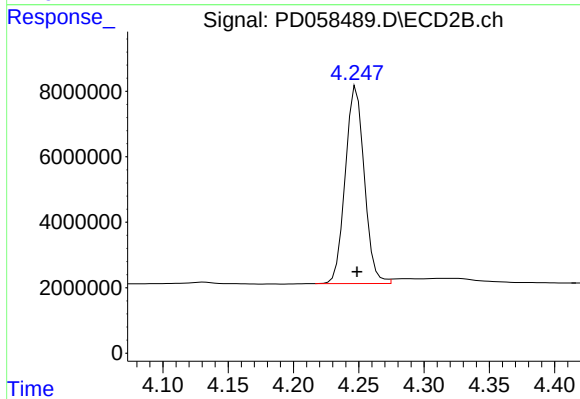
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 40791391
Conc: 17.90 ng/ml



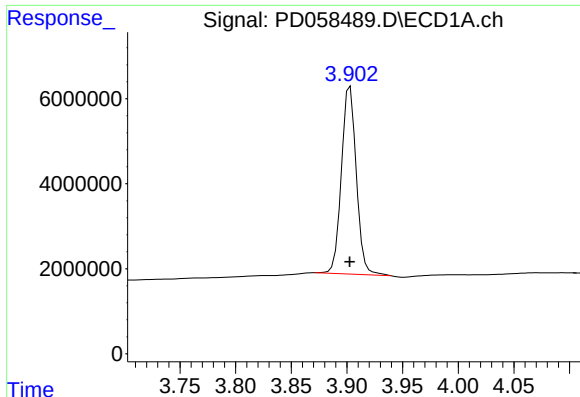
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 43838253
Conc: 17.62 ng/ml



#2 alpha-BHC

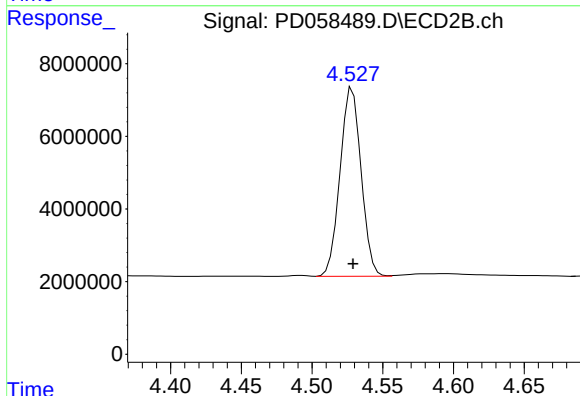
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 61010893
Conc: 18.03 ng/ml



#3 gamma-BHC (Lindane)

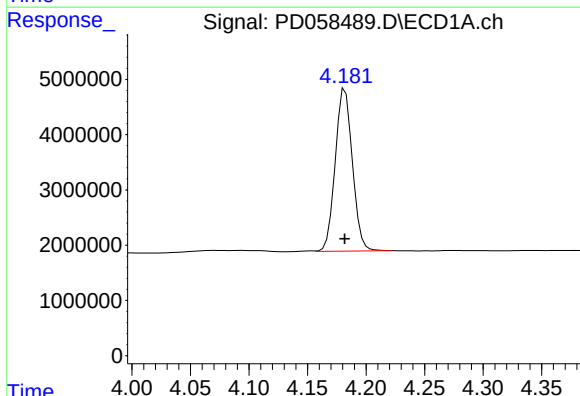
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 41036301
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



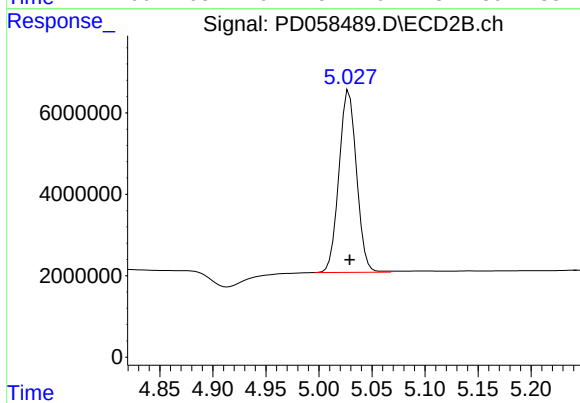
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 53940440
Conc: 17.40 ng/ml



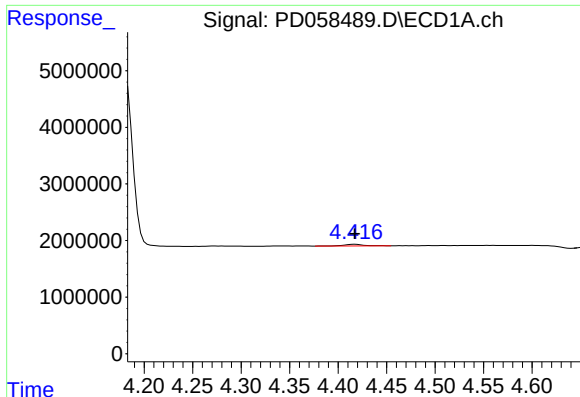
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 29984146
Conc: 18.94 ng/ml



#4 Heptachlor

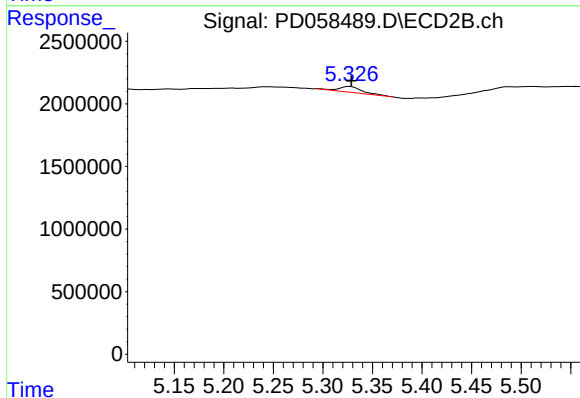
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 51500666
Conc: 17.72 ng/ml



#5 Aldrin

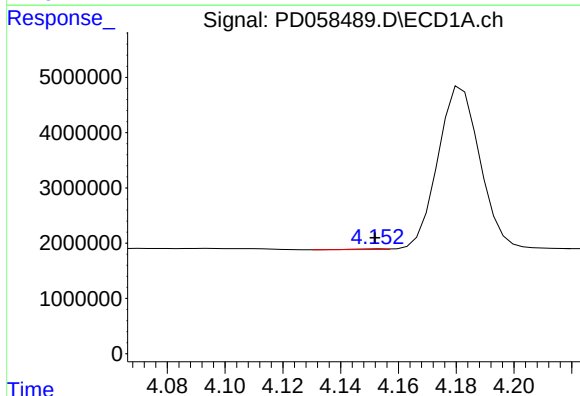
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 367612
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



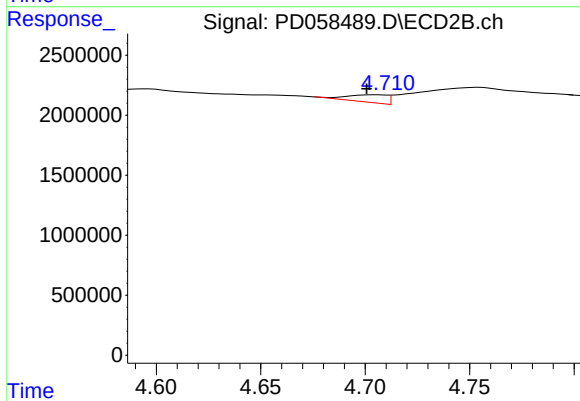
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 691339
Conc: 0.25 ng/ml



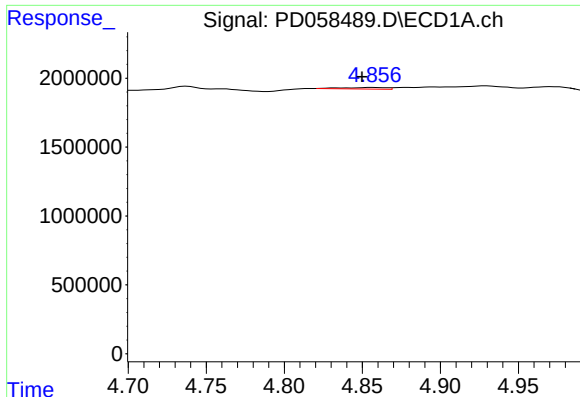
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.001 min
Response: 80431
Conc: N.D.



#6 beta-BHC

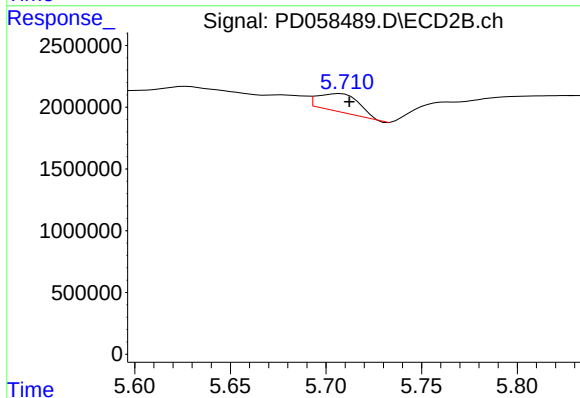
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 830997
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

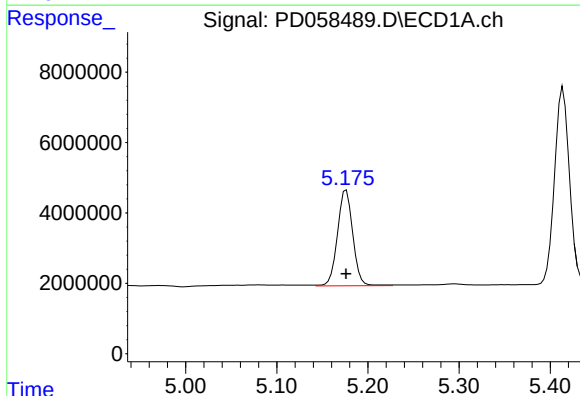
R.T.: 4.857 min
Delta R.T.: 0.007 min
Response: 225333
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



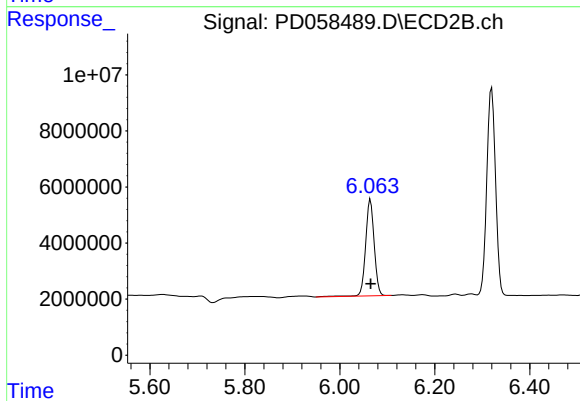
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 2239278
Conc: 0.87 ng/ml



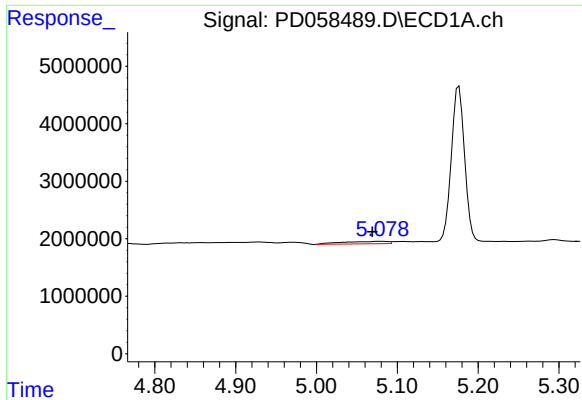
#9 Endosulfan I

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 31790251
Conc: 17.68 ng/ml



#9 Endosulfan I

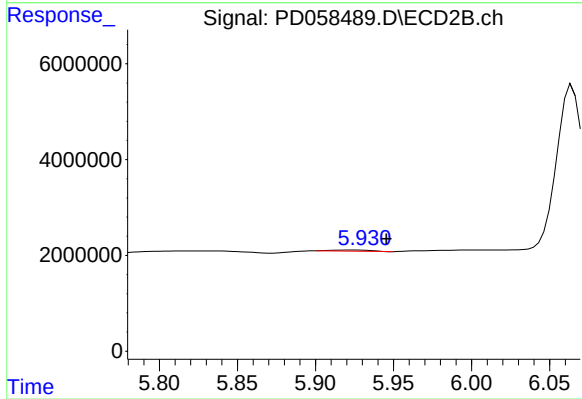
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 43293788
Conc: 17.73 ng/ml



#10 trans-Chlordane

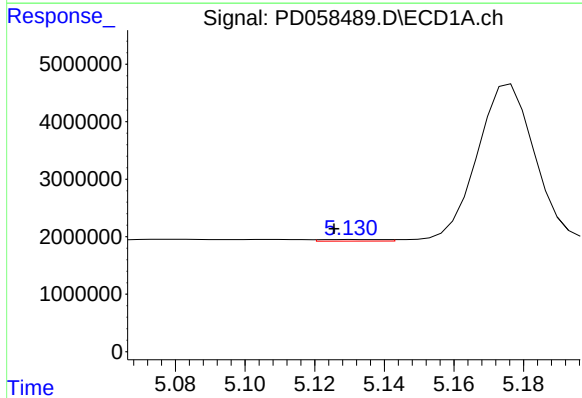
R.T.: 5.079 min
Delta R.T.: 0.010 min
Response: 1669627
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



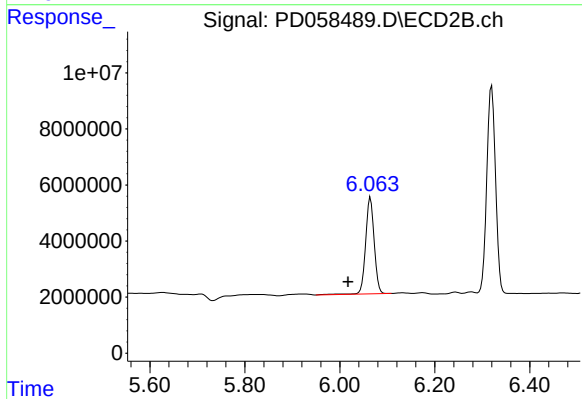
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 439106
Conc: 0.17 ng/ml



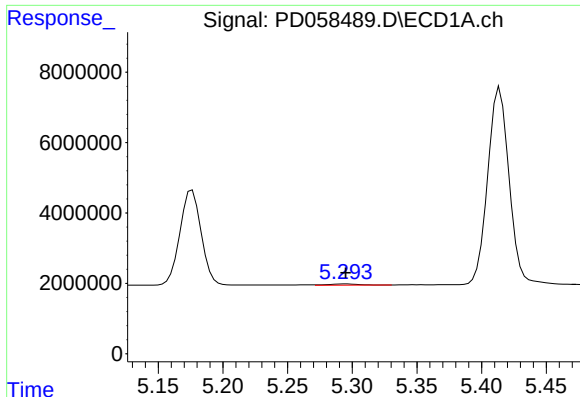
#11 cis-Chlordane

R.T.: 5.131 min
Delta R.T.: 0.006 min
Response: 360087
Conc: 0.18 ng/ml



#11 cis-Chlordane

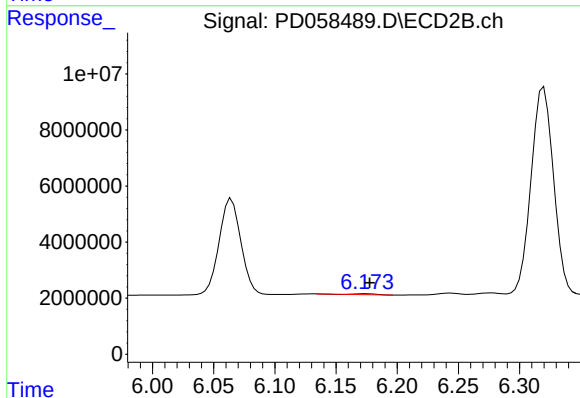
R.T.: 6.065 min
Delta R.T.: 0.047 min
Response: 43293788
Conc: 16.51 ng/ml



#12 4,4'-DDE

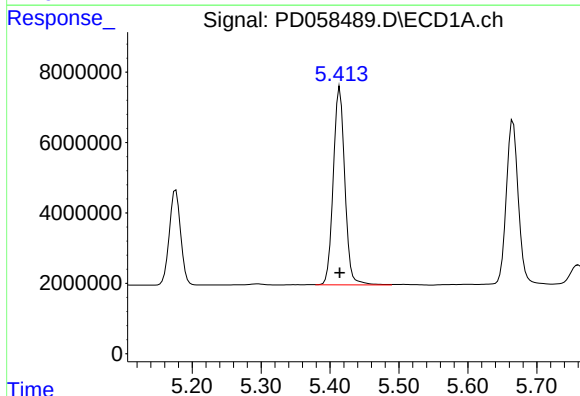
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 557874
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



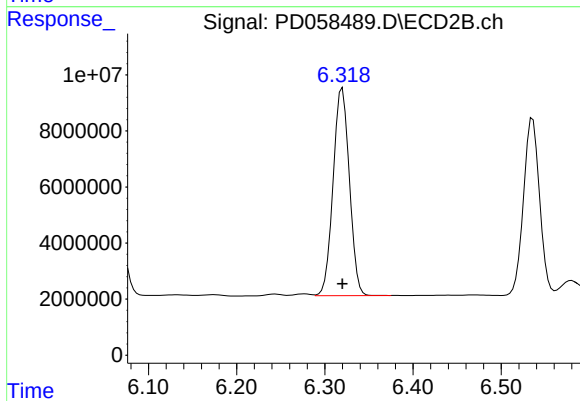
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 343346
Conc: 0.13 ng/ml



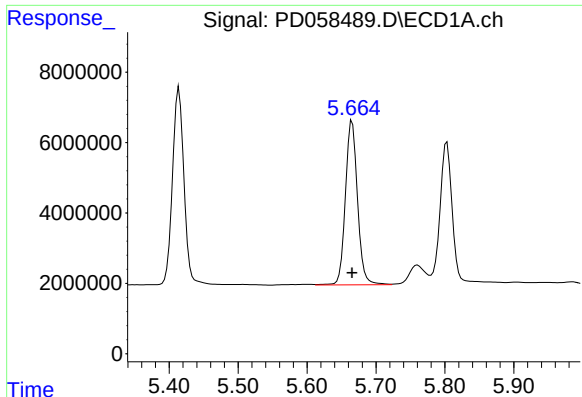
#13 Dieldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 65303126
Conc: 37.87 ng/ml



#13 Dieldrin

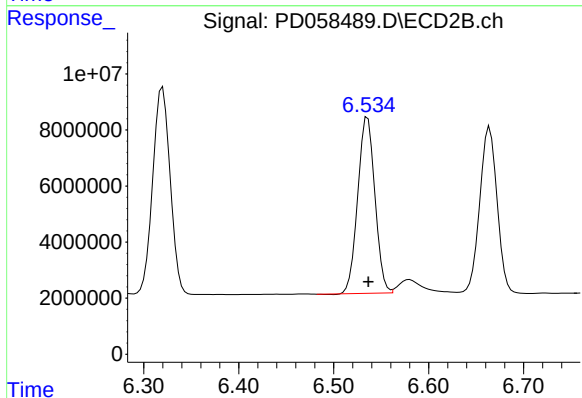
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 94996247
Conc: 34.89 ng/ml



#14 Endrin

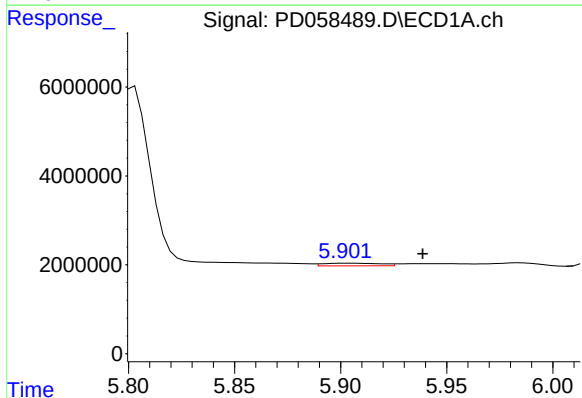
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 57047870
Conc: 38.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



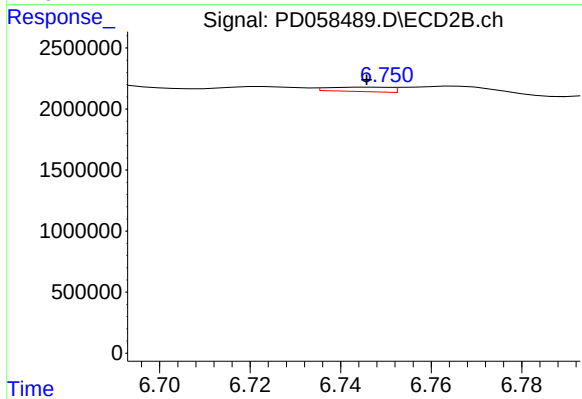
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 78820017
Conc: 34.51 ng/ml



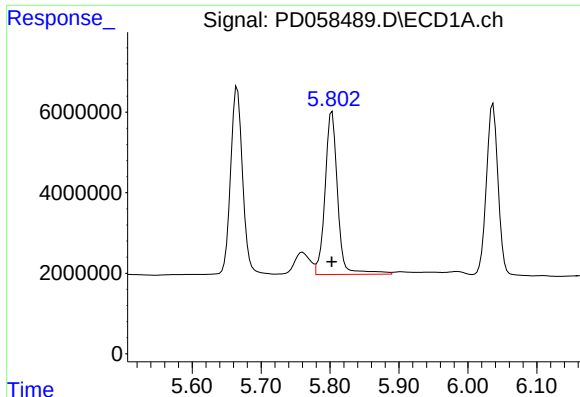
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.036 min
Response: 1095041
Conc: 0.68 ng/ml



#15 Endosulfan II

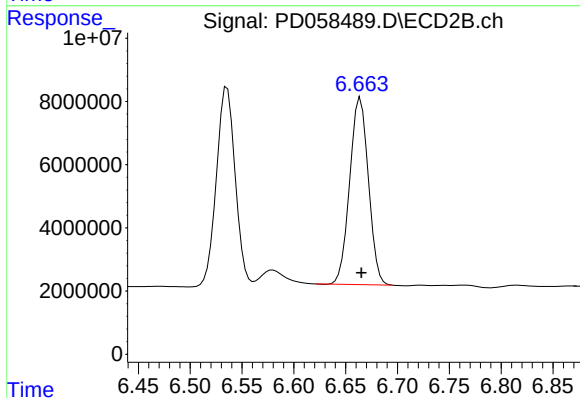
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 342870
Conc: 0.15 ng/ml



#16 4,4'-DDD

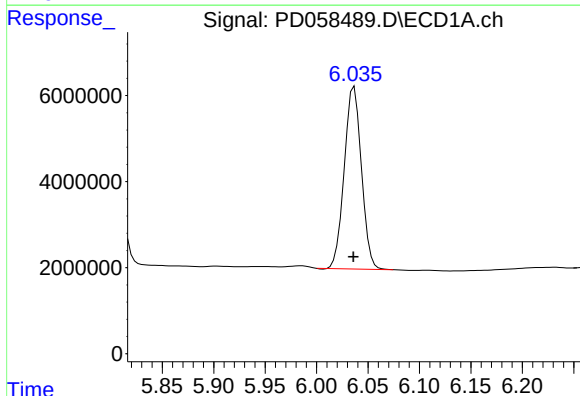
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 51599849
Conc: 42.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



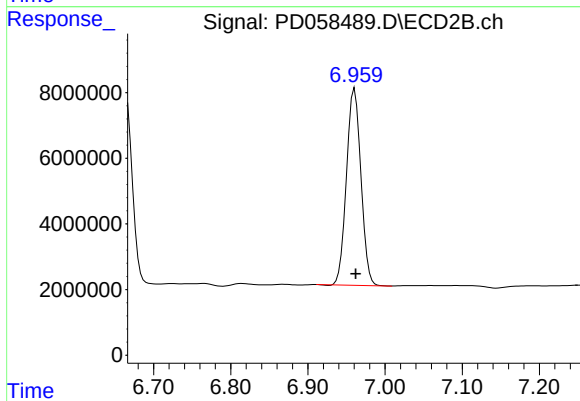
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 74238917
Conc: 34.16 ng/ml



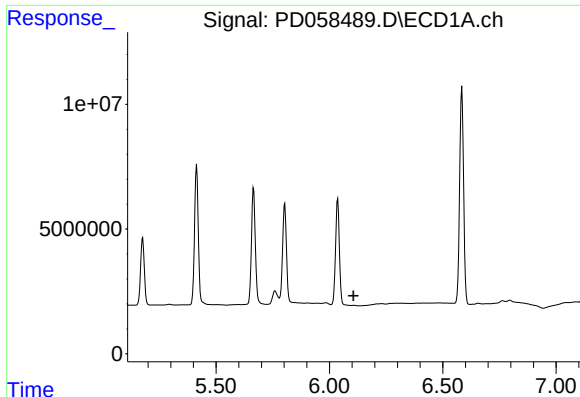
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 49193770
Conc: 34.66 ng/ml



#17 4,4'-DDT

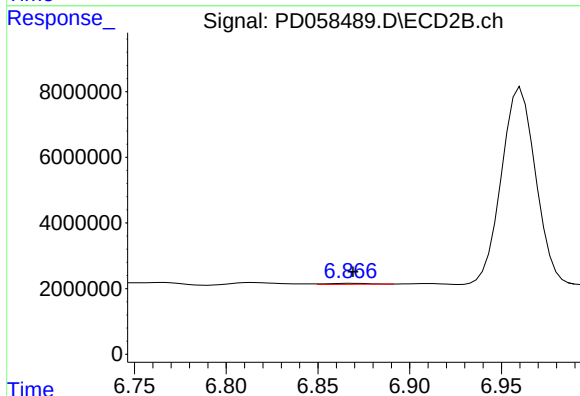
R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 77788477
Conc: 34.50 ng/ml



#18 Endrin aldehyde

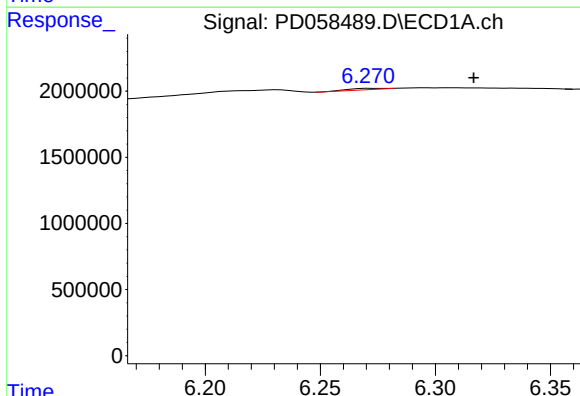
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



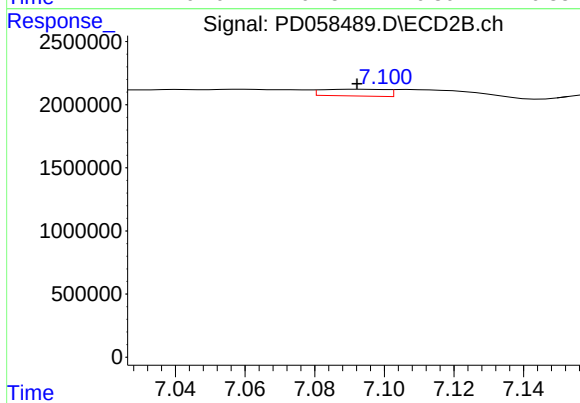
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: -0.001 min
Response: 460638
Conc: 0.24 ng/ml



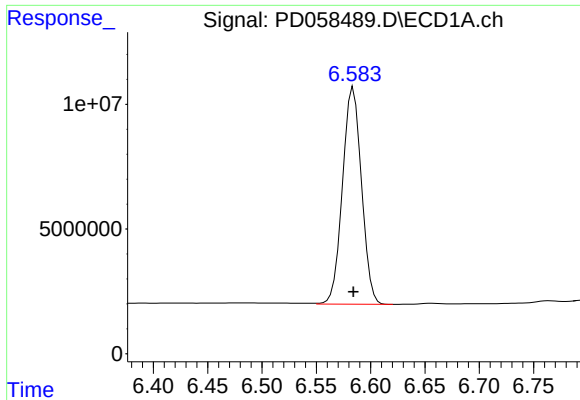
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: -0.045 min
Response: 152170
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

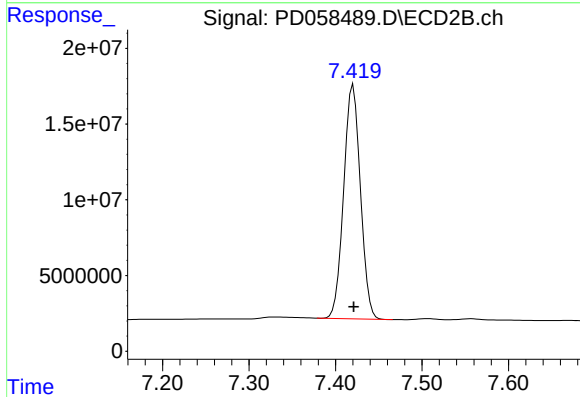
R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 691399
Conc: 0.31 ng/ml



#20 Methoxychlor

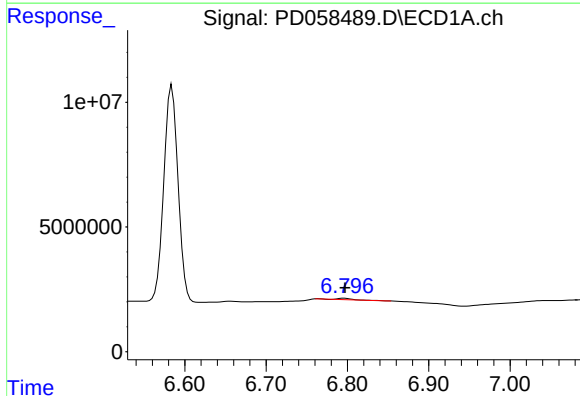
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 105872198
Conc: 194.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



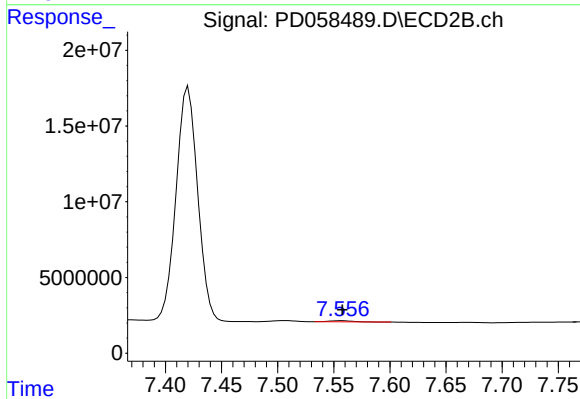
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 206545077
Conc: 176.56 ng/ml



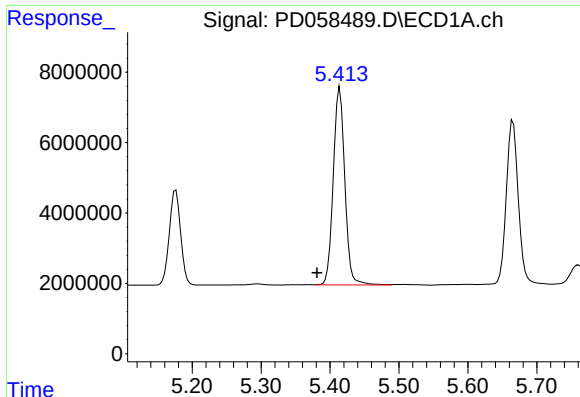
#21 Endrin ketone

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 513573
Conc: 0.32 ng/ml



#21 Endrin ketone

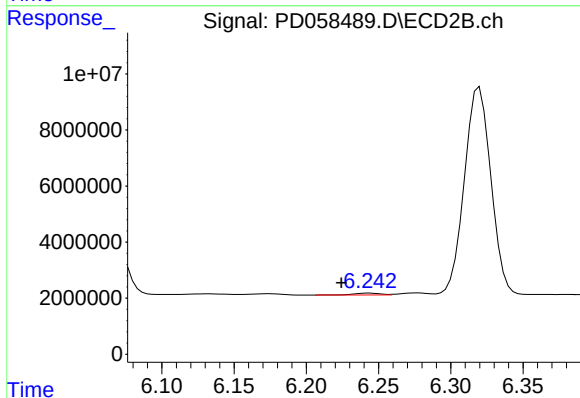
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 1116858
Conc: 0.47 ng/ml



#22 Toxaphene-1

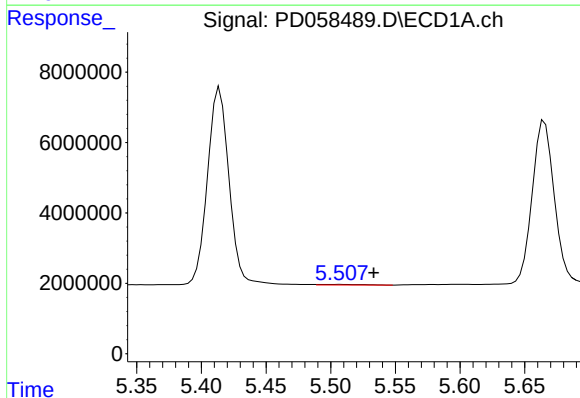
R.T.: 5.414 min
Delta R.T.: 0.033 min
Response: 65303126
Conc: 7245.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



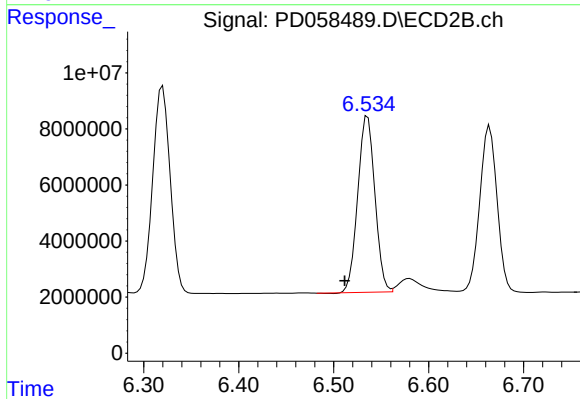
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.019 min
Response: 799238
Conc: 64.20 ng/ml



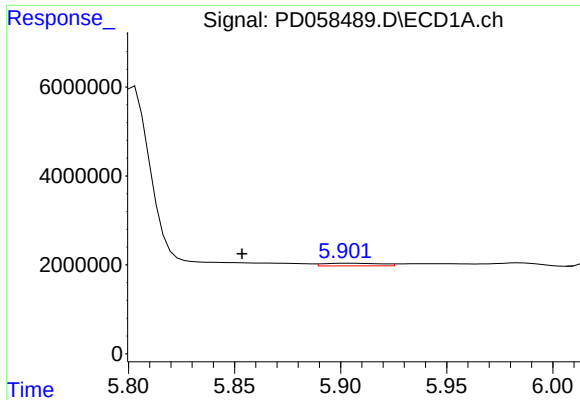
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 440754
Conc: 43.95 ng/ml



#23 Toxaphene-2

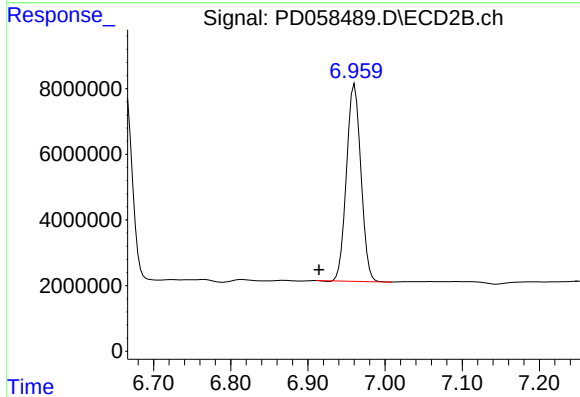
R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 78820017
Conc: 4758.85 ng/ml



#24 Toxaphene-3

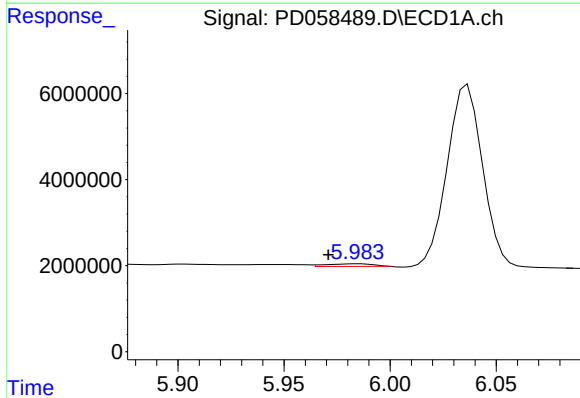
R.T.: 5.903 min
Delta R.T.: 0.049 min
Response: 1095041
Conc: 147.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



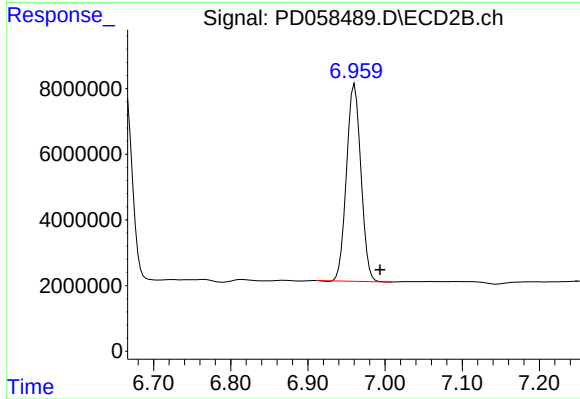
#24 Toxaphene-3

R.T.: 6.961 min
Delta R.T.: 0.046 min
Response: 77788477
Conc: 3764.07 ng/ml



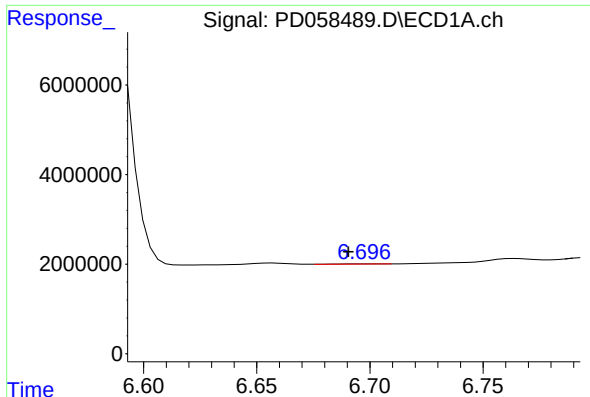
#25 Toxaphene-4

R.T.: 5.985 min
Delta R.T.: 0.014 min
Response: 935486
Conc: 35.25 ng/ml



#25 Toxaphene-4

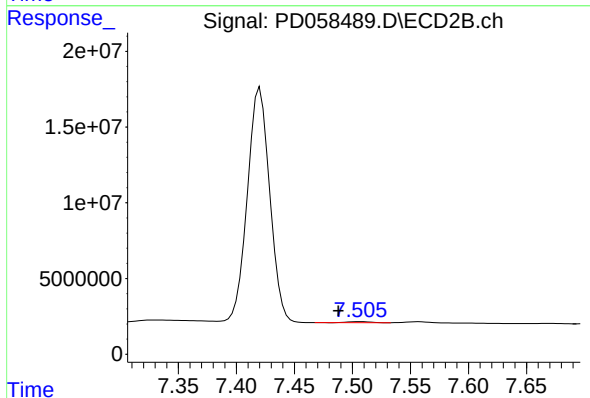
R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 77788477
Conc: 1300.21 ng/ml



#26 Toxaphene-5

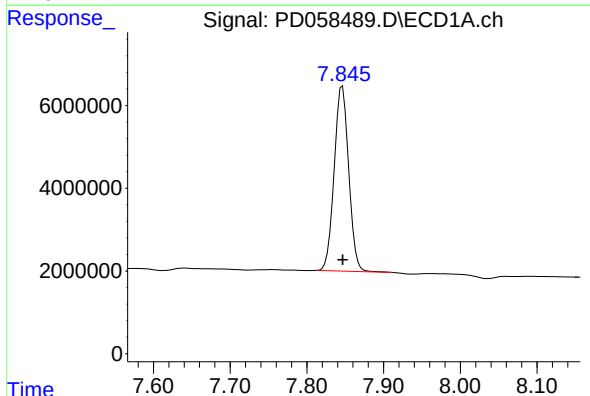
R.T.: 6.698 min
Delta R.T.: 0.008 min
Response: 76656
Conc: 2.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



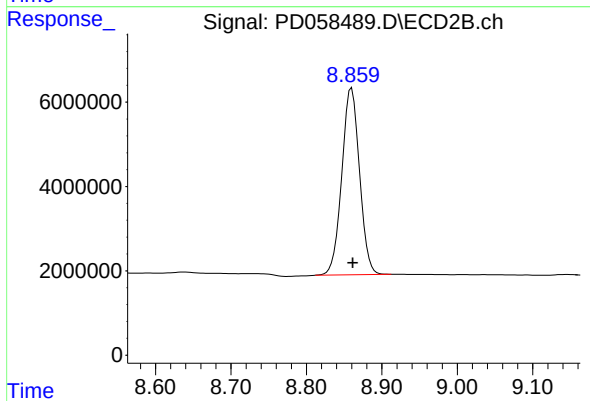
#26 Toxaphene-5

R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 1030954
Conc: 37.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 58732266
Conc: 33.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.001 min
Response: 72293917
Conc: 34.03 ng/ml