

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
 Data File : PD074613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 11:56
 Operator : AR\AJ
 Sample : INDB384
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 00:57:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

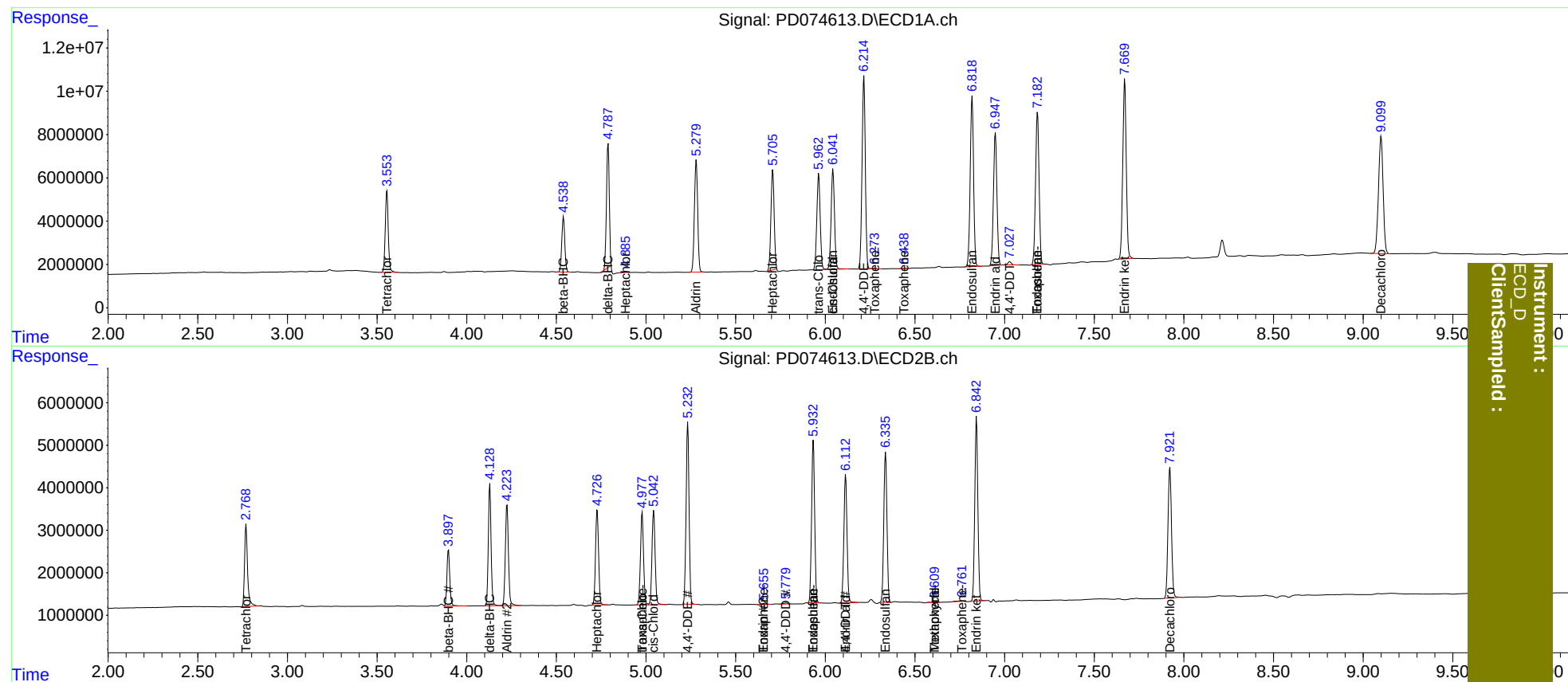
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.769	44195106	22238343	17.789	17.676
27)	SA Decachlor...	9.100	7.922	97675551	41909961	35.688	35.001
Target Compounds							
2)	A alpha-BHC	4.012	0.000	159822	0	<MDL	N.D. #
4)	MA Heptachlor	4.887f	0.000	598490	0	0.158	N.D. #
5)	MB Aldrin	5.280	4.225	65577428	28690567	17.944	16.757
6)	B beta-BHC	4.540	3.898	29914193	14716598	17.695	18.165
7)	B delta-BHC	4.789	4.129	62184713	30476326	17.088	17.230
8)	B Heptachlo...	5.707	4.728	57998463	26459992	17.665	16.703
9)	A Endosulfan I	6.043f	0.000	61254098	0	20.533	N.D. #
10)	B trans-Chl...	5.963	4.979	58397059	26017382	18.202	16.818
11)	B cis-Chlor...	6.043	5.043	61254098	26924770	18.693	17.021
12)	B 4,4'-DDE	6.215	5.233	112.2E6	48950881	37.454	33.700
14)	MA Endrin	0.000	5.657	0	351461	N.D.	0.261
15)	B Endosulfa...	6.819	5.933	103.3E6	45358361	37.415	33.737
16)	A 4,4'-DDD	6.734	5.781	128622	370651	<MDL	0.315 #
17)	MA 4,4'-DDT	7.029	6.113f	1871565	37072967	0.746	29.592 #
18)	B Endrin al...	6.949	6.113	82122101	37072967	36.460	33.725
19)	B Endosulfa...	7.184	6.336	96079531	43294644	36.889	34.394
20)	A Methoxychlor	0.000	6.611	0	210591	N.D.	0.342
21)	B Endrin ke...	7.670	6.843	112.5E6	51691425	37.959	33.971
22)	Toxaphene-1	6.275	4.979	262759	26017382	11.197	2931.946 #
23)	Toxaphene-2	6.439	5.657f	157759	351461	5.319	37.421 #
24)	Toxaphene-3	0.000	5.933f	0	45358361	N.D.	4272.826
25)	Toxaphene-4	7.184	6.611	96079531	210591	1551.279	6.303 #
26)	Toxaphene-5	0.000	6.763	0	344229	N.D.	8.060

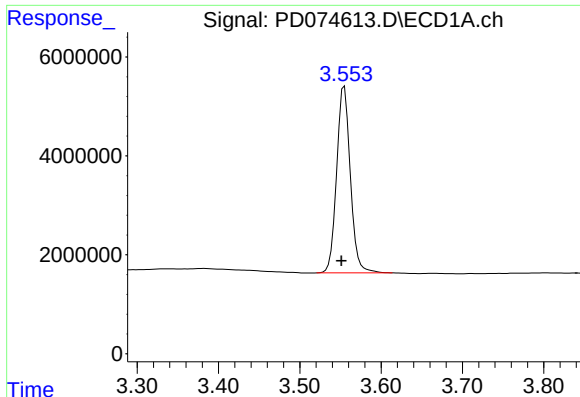
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
Data File : PD074613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 11:56
Operator : AR\AJ
Sample : INDB384
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 07 00:57:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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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

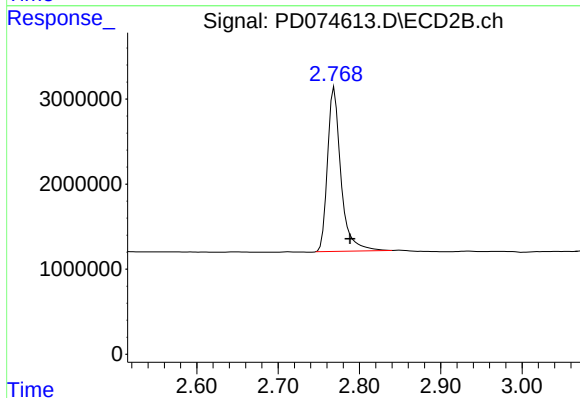




#1 Tetrachloro-m-xylene

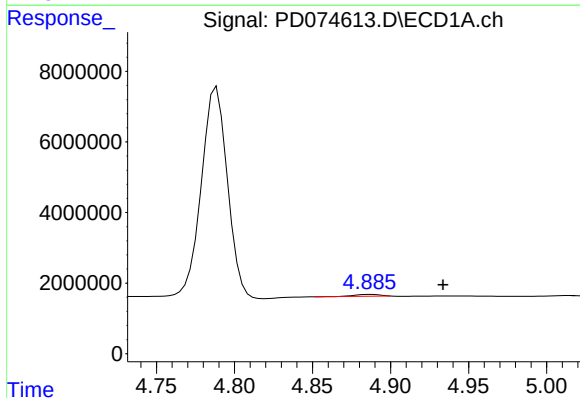
R.T.: 3.555 min
Delta R.T.: 0.004 min
Response: 44195106
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



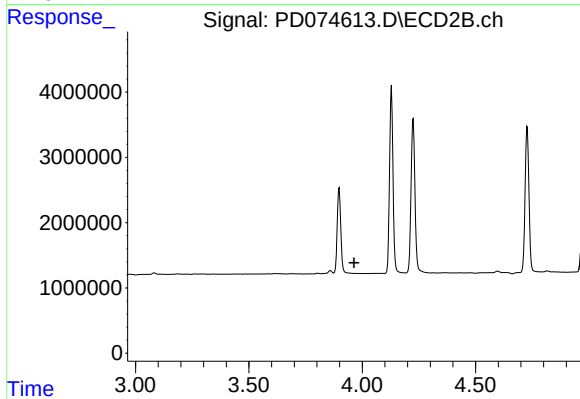
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.019 min
Response: 22238343
Conc: 17.68 ng/ml



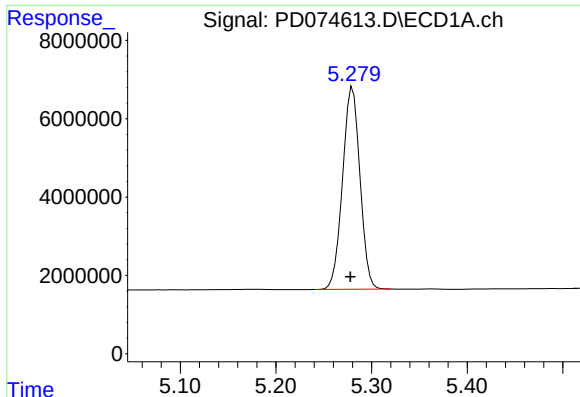
#4 Heptachlor

R.T.: 4.887 min
Delta R.T.: -0.046 min
Response: 598490
Conc: 0.16 ng/ml



#4 Heptachlor

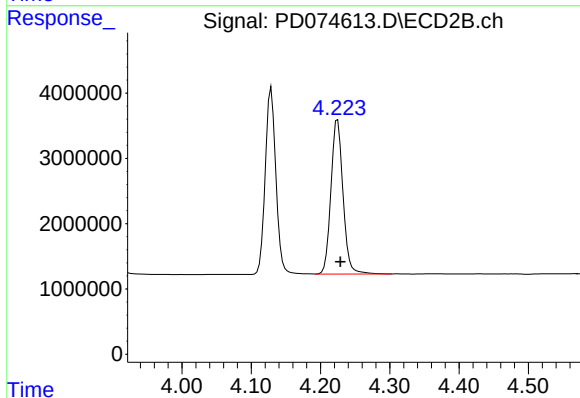
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#5 Aldrin

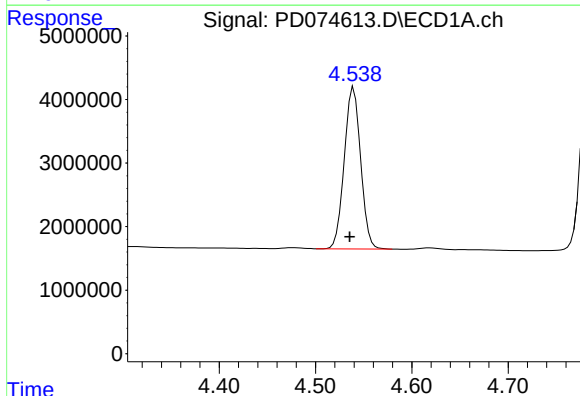
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 65577428
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



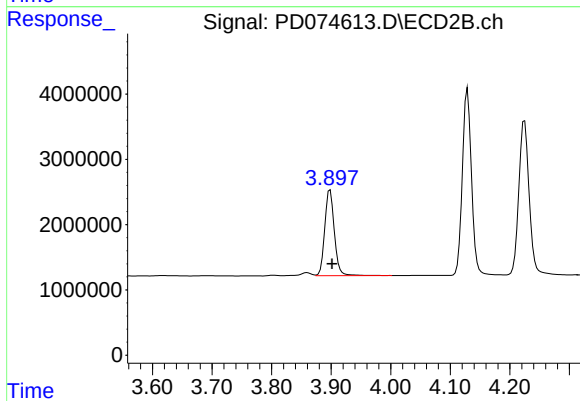
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.004 min
Response: 28690567
Conc: 16.76 ng/ml



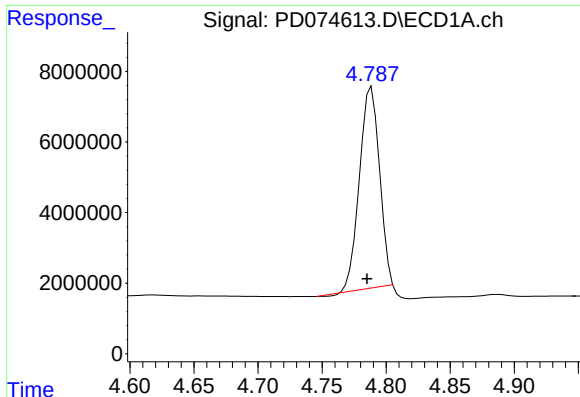
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.004 min
Response: 29914193
Conc: 17.69 ng/ml



#6 beta-BHC

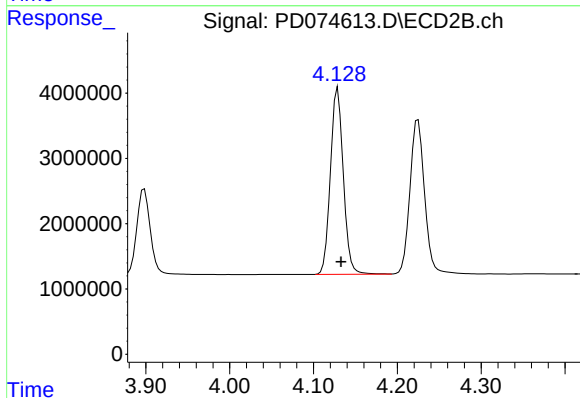
R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 14716598
Conc: 18.16 ng/ml



#7 delta-BHC

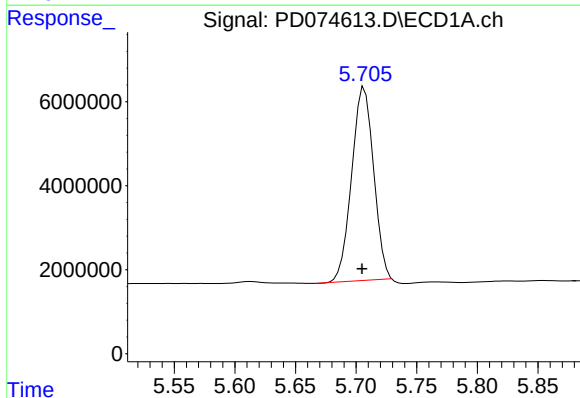
R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 62184713
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



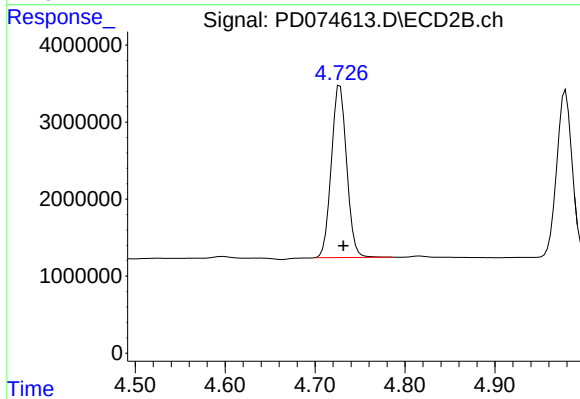
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.004 min
Response: 30476326
Conc: 17.23 ng/ml



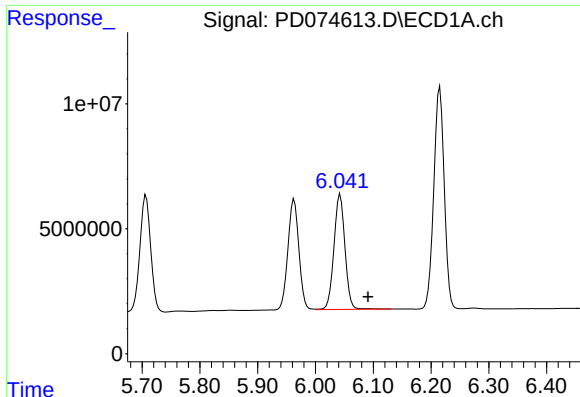
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.002 min
Response: 57998463
Conc: 17.67 ng/ml



#8 Heptachlor epoxide

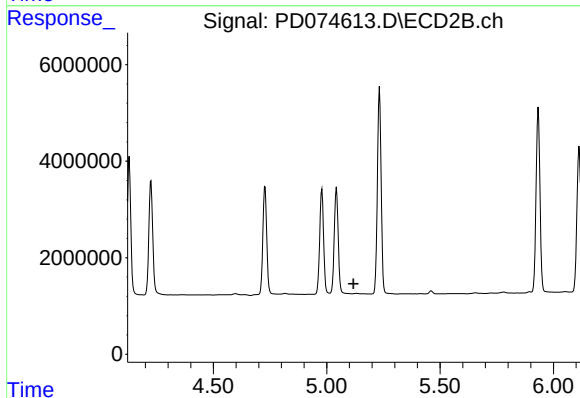
R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 26459992
Conc: 16.70 ng/ml



#9 Endosulfan I

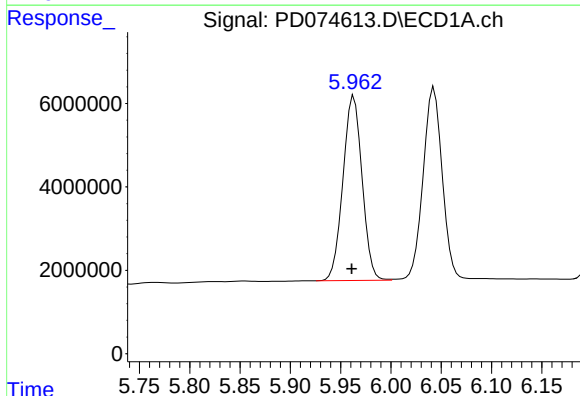
R.T.: 6.043 min
Delta R.T.: -0.048 min
Response: 61254098
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



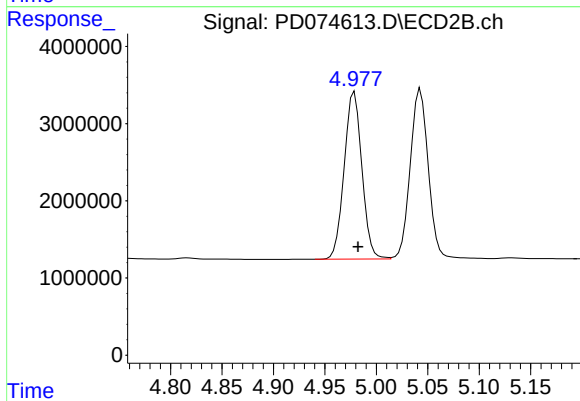
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



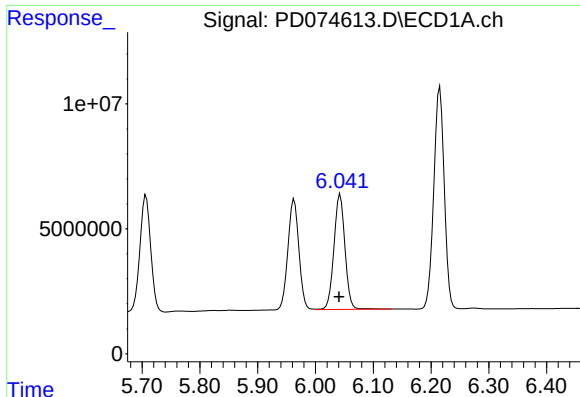
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 58397059
Conc: 18.20 ng/ml



#10 trans-Chlordane

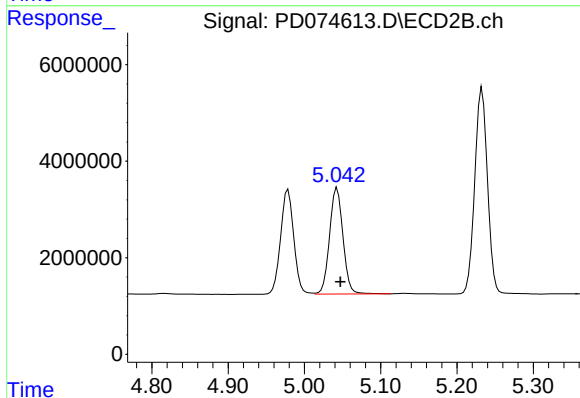
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 26017382
Conc: 16.82 ng/ml



#11 cis-Chlordane

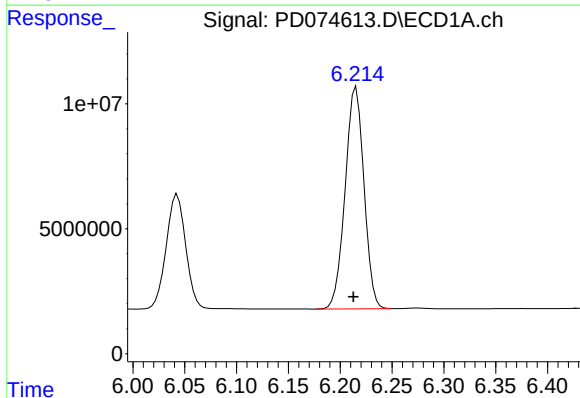
R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 61254098
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



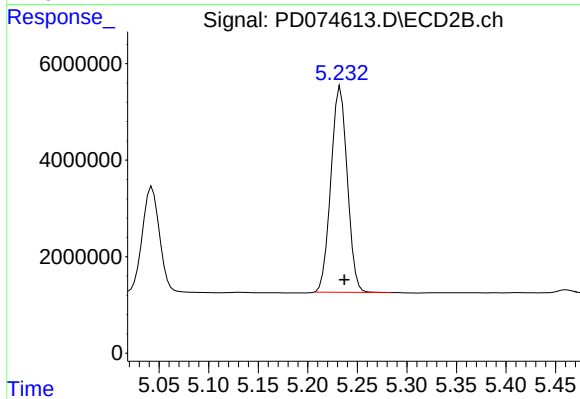
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 26924770
Conc: 17.02 ng/ml



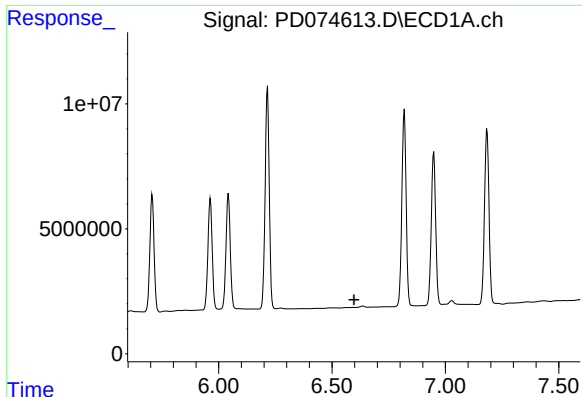
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 112188311
Conc: 37.45 ng/ml



#12 4,4'-DDE

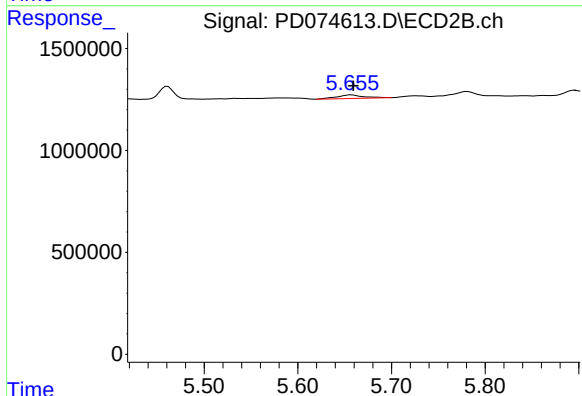
R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 48950881
Conc: 33.70 ng/ml



#14 Endrin

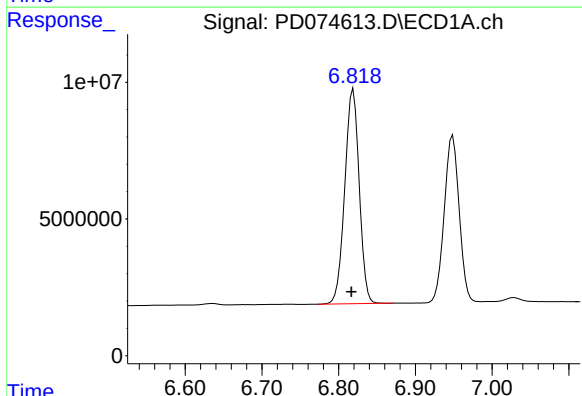
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



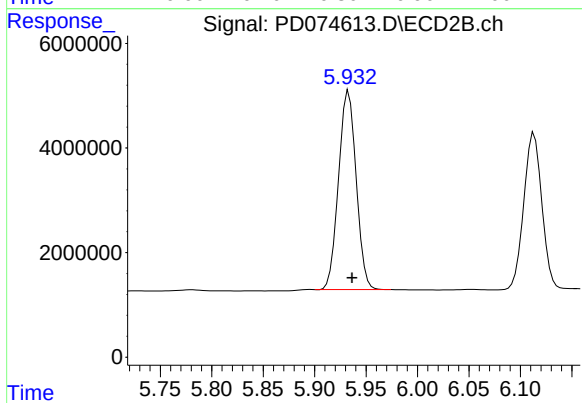
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 351461
Conc: 0.26 ng/ml



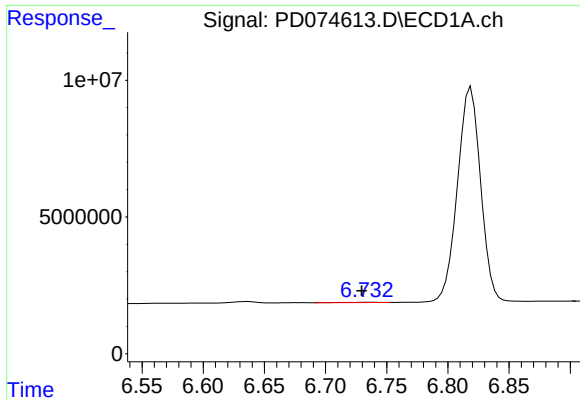
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 103272601
Conc: 37.42 ng/ml



#15 Endosulfan II

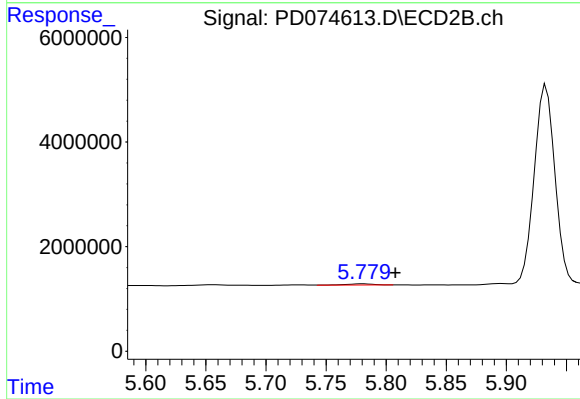
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 45358361
Conc: 33.74 ng/ml



#16 4,4'-DDD

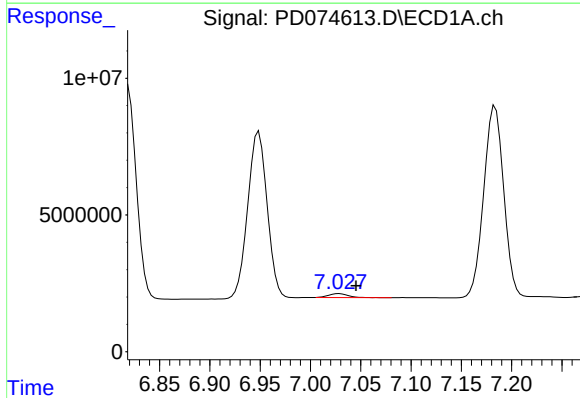
R.T.: 6.734 min
Delta R.T.: 0.004 min
Response: 128622
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



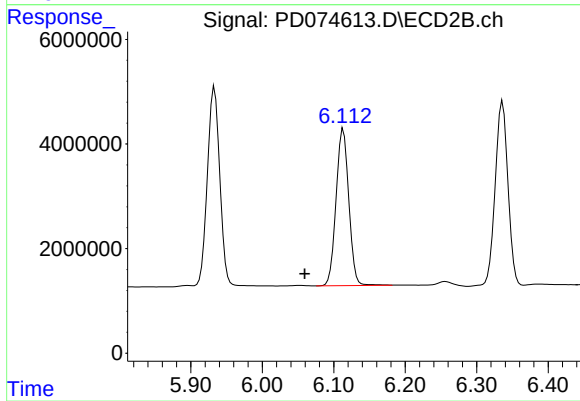
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.027 min
Response: 370651
Conc: 0.31 ng/ml



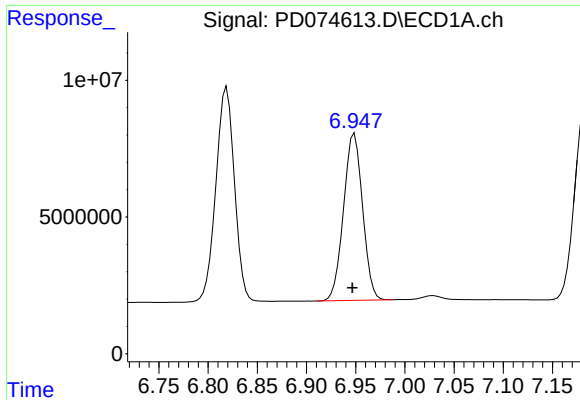
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.017 min
Response: 1871565
Conc: 0.75 ng/ml



#17 4,4'-DDT

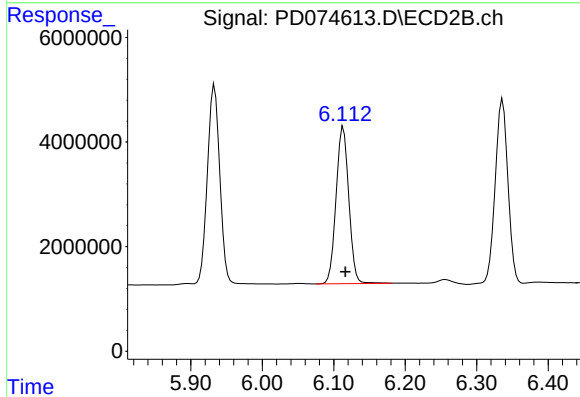
R.T.: 6.113 min
Delta R.T.: 0.054 min
Response: 37072967
Conc: 29.59 ng/ml



#18 Endrin aldehyde

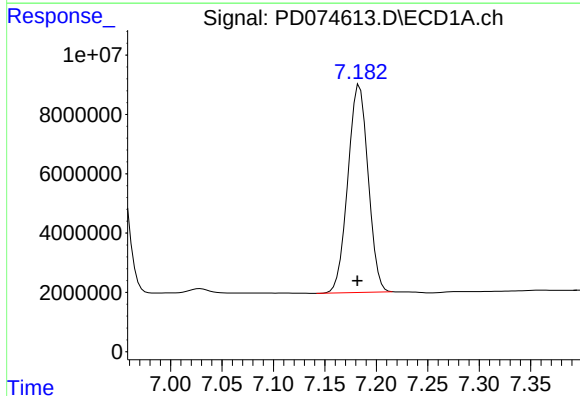
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 82122101
Conc: 36.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



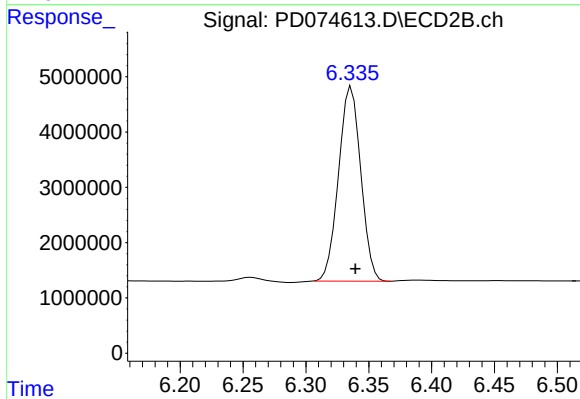
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 37072967
Conc: 33.72 ng/ml



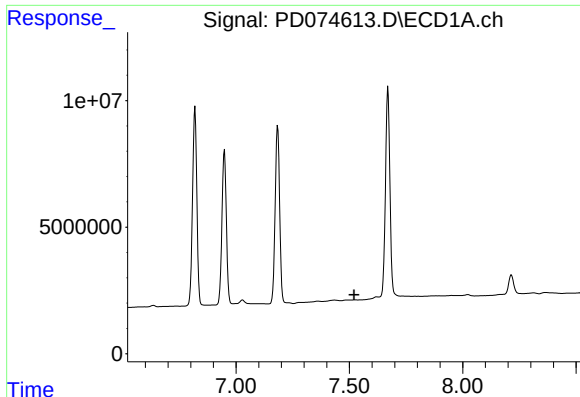
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 96079531
Conc: 36.89 ng/ml



#19 Endosulfan Sulfate

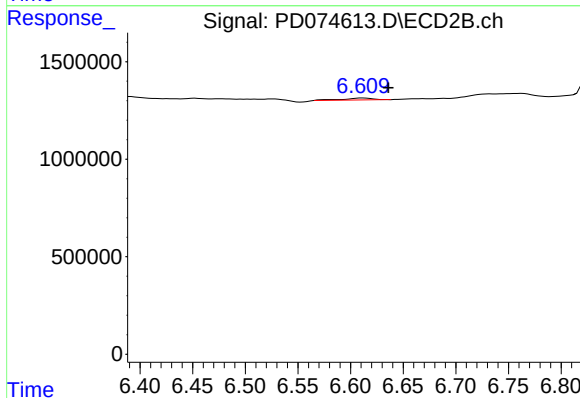
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 43294644
Conc: 34.39 ng/ml



#20 Methoxychlor

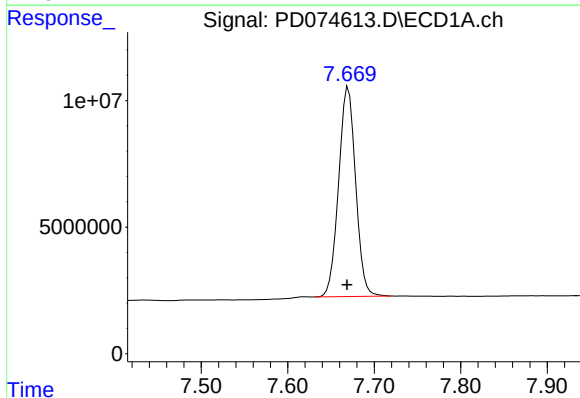
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



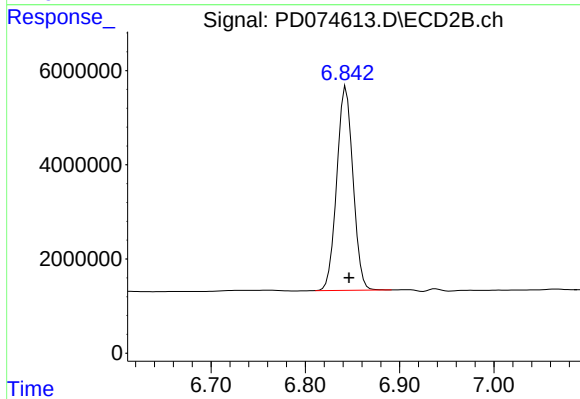
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.025 min
Response: 210591
Conc: 0.34 ng/ml



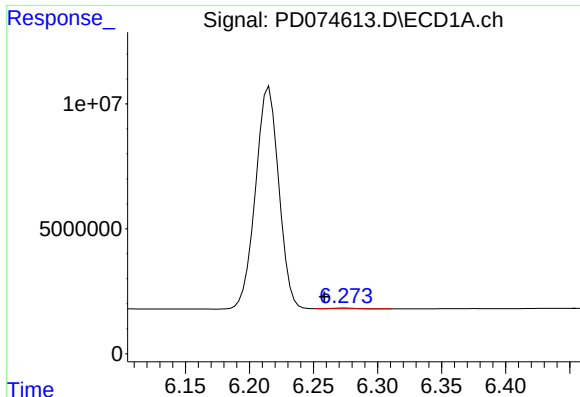
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 112544435
Conc: 37.96 ng/ml



#21 Endrin ketone

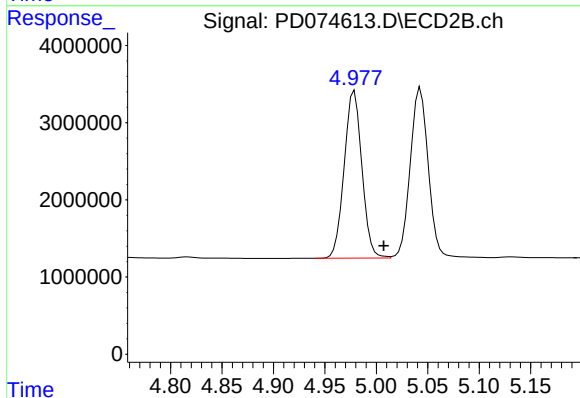
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 51691425
Conc: 33.97 ng/ml



#22 Toxaphene-1

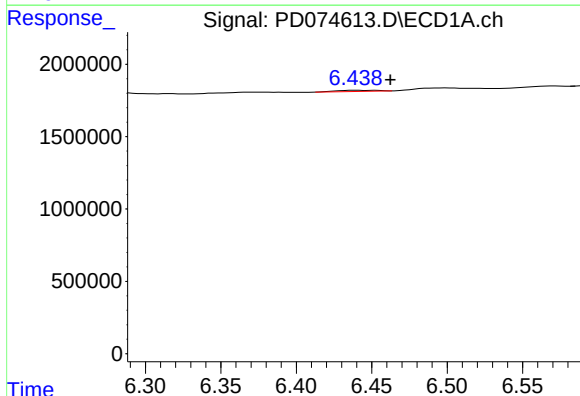
R.T.: 6.275 min
Delta R.T.: 0.016 min
Response: 262759
Conc: 11.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



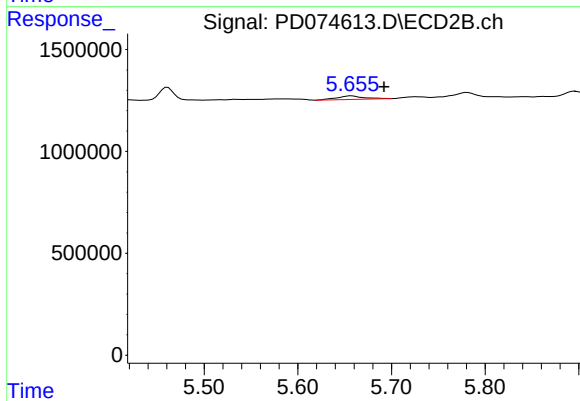
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.029 min
Response: 26017382
Conc: 2931.95 ng/ml



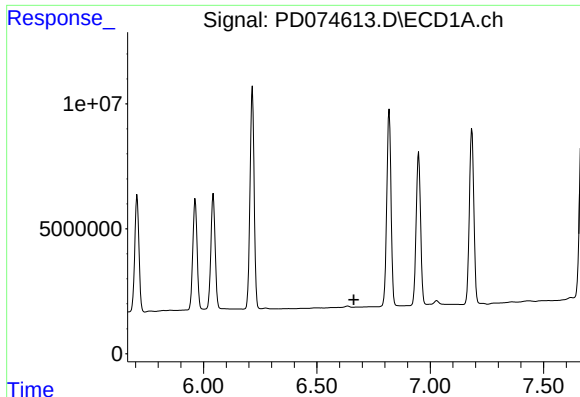
#23 Toxaphene-2

R.T.: 6.439 min
Delta R.T.: -0.023 min
Response: 157759
Conc: 5.32 ng/ml



#23 Toxaphene-2

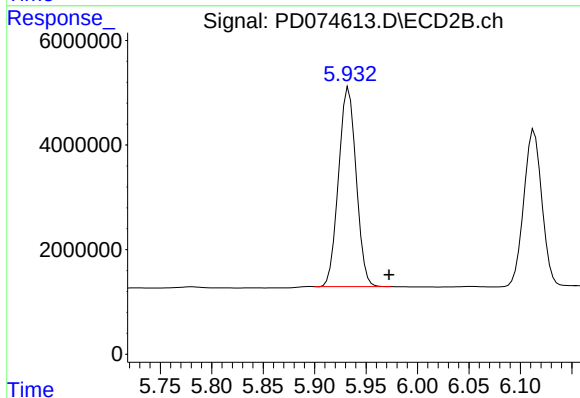
R.T.: 5.657 min
Delta R.T.: -0.035 min
Response: 351461
Conc: 37.42 ng/ml



#24 Toxaphene-3

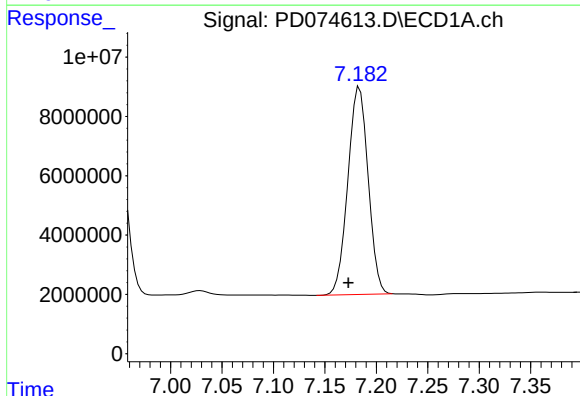
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



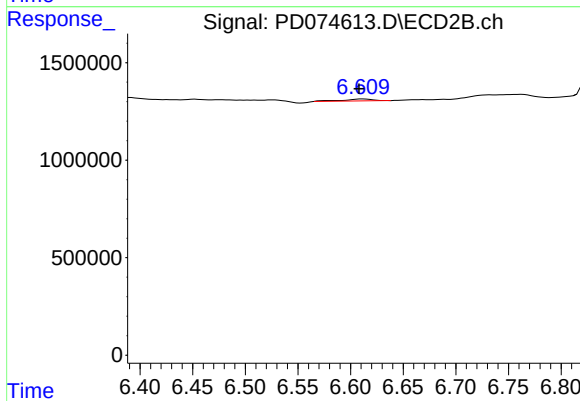
#24 Toxaphene-3

R.T.: 5.933 min
Delta R.T.: -0.039 min
Response: 45358361
Conc: 4272.83 ng/ml



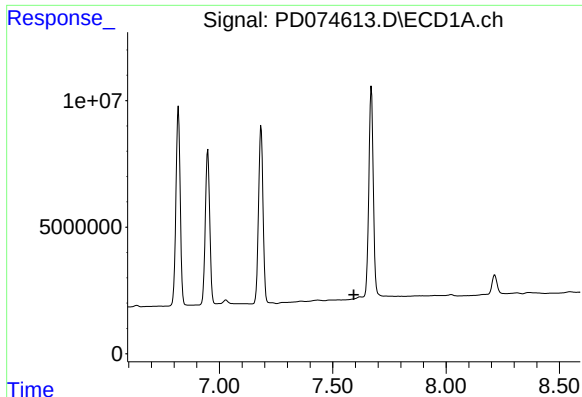
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.011 min
Response: 96079531
Conc: 1551.28 ng/ml



#25 Toxaphene-4

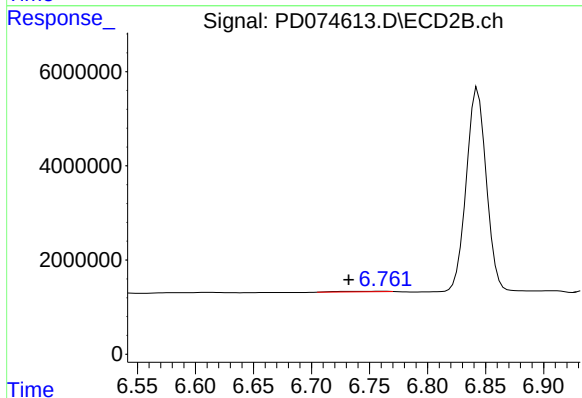
R.T.: 6.611 min
Delta R.T.: 0.003 min
Response: 210591
Conc: 6.30 ng/ml



#26 Toxaphene-5

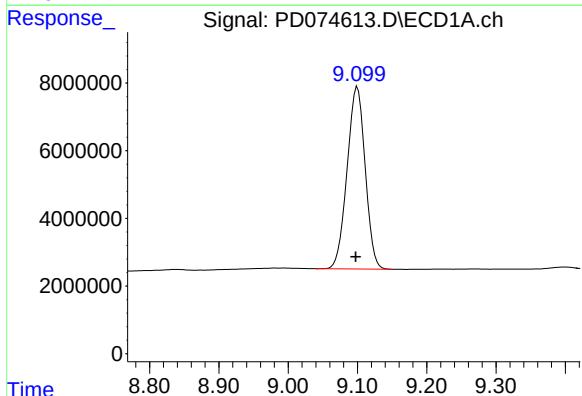
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



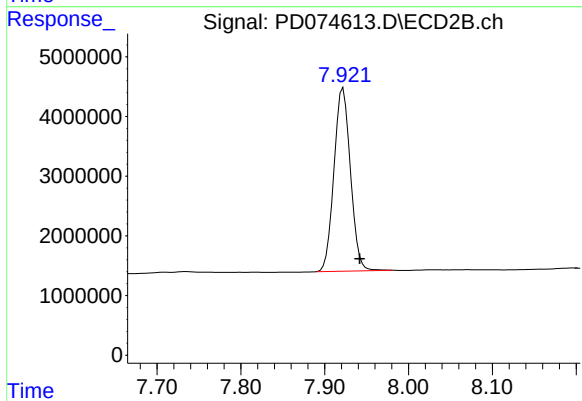
#26 Toxaphene-5

R.T.: 6.763 min
Delta R.T.: 0.031 min
Response: 344229
Conc: 8.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.003 min
Response: 97675551
Conc: 35.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 41909961
Conc: 35.00 ng/ml