

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 17:25
 Operator : AR\AJ
 Sample : PB144361BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:57:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

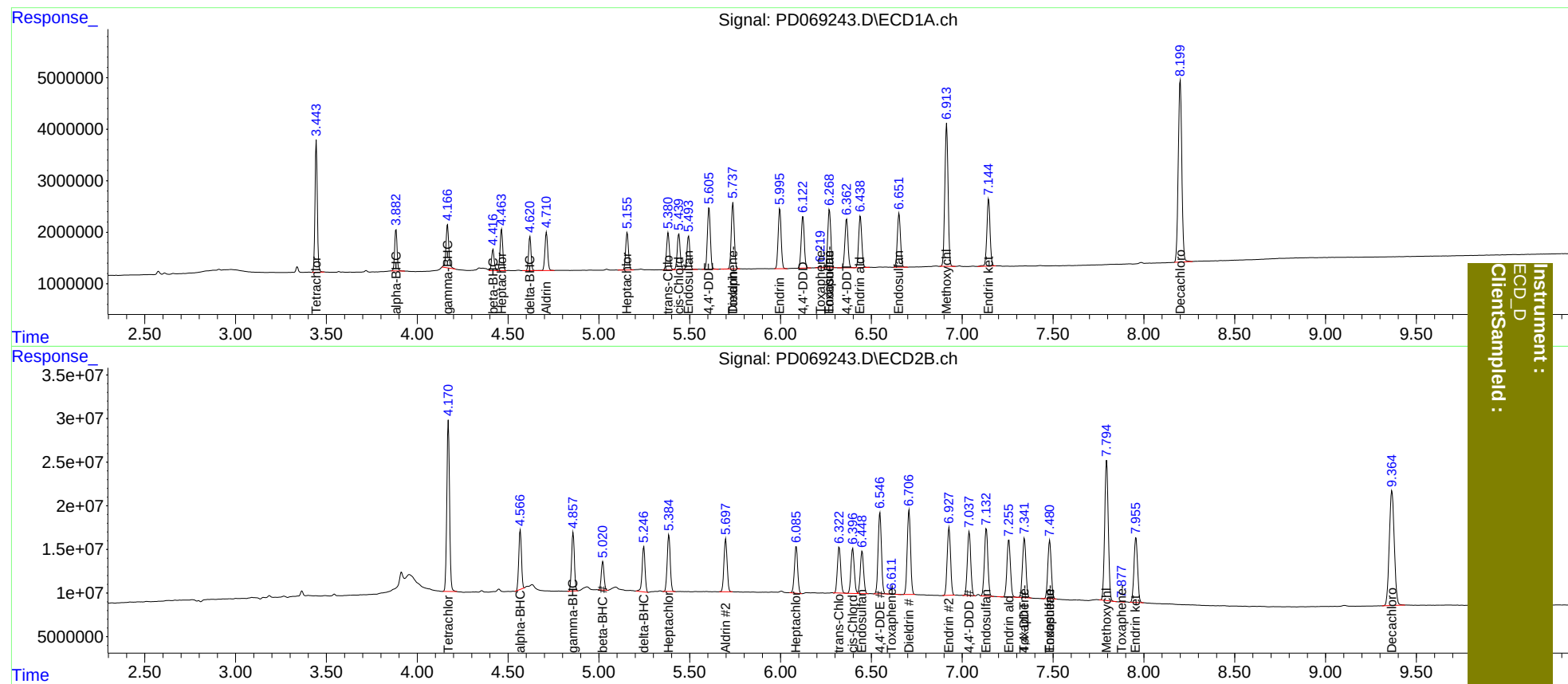
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	22751519	206.8E6	17.957	17.133
27)	SA Decachlor...	8.200	9.366	48380698	251.1E6	36.382	35.709
Target Compounds							
2)	A alpha-BHC	3.884	4.568	7559056	69965179	4.229	4.256
3)	MA gamma-BHC...	4.167	4.858	8929139	71380120	4.936	4.582
4)	MA Heptachlor	4.464	5.386	8101043	75458408	4.771	4.984
5)	MB Aldrin	4.712	5.698	7800756	73391712	4.897	5.141
6)	B beta-BHC	4.417	5.022	4054210	33969083	5.234	5.064
7)	B delta-BHC	4.621	5.247	6232195	57671914	3.904	4.913 #
8)	B Heptachlo...	5.156	6.087	7779401	66839920	5.285	5.999
9)	A Endosulfan I	5.494	6.449	7298774	61535707	5.002	5.181
10)	B trans-Chl...	5.381	6.323	7947614	65837649	5.301	5.189
11)	B cis-Chlor...	5.441	6.398	7846205	65890275	5.257	5.290
12)	B 4,4'-DDE	5.607	6.547	13672402	117.7E6	10.193	10.822
13)	MA Dieldrin	5.738	6.707	14687997	123.1E6	9.437	10.208
14)	MA Endrin	5.996	6.928	13503396	100.6E6	9.651	10.349
15)	B Endosulfa...	6.269	7.133	13430421	101.9E6	10.422	10.629
16)	A 4,4'-DDD	6.123	7.039	11758773	95318804	9.645	10.179
17)	MA 4,4'-DDT	6.364	7.342	11208149	90897489	9.137	10.098
18)	B Endrin al...	6.439	7.257	11913131	87411388	12.002	12.234
19)	B Endosulfa...	6.653	7.482	12548931	88041962	10.015	10.034
20)	A Methoxychlor	6.915	7.795	34433585	220.0E6	50.738	53.382
21)	B Endrin ke...	7.146	7.957	15884587	103.3E6	10.995	11.188
22)	Toxaphene-1	5.738f	6.613	14687997	316731	1564.155	6.714 #
23)	Toxaphene-2	6.220f	0.000	376901	0	37.832	N.D. #
24)	Toxaphene-3	6.269	7.342f	13430421	90897489	566.668	374.513 #
25)	Toxaphene-4	0.000	7.482	0	88041962	N.D.	601.315
26)	Toxaphene-5	0.000	7.877	0	555009	N.D.	5.779

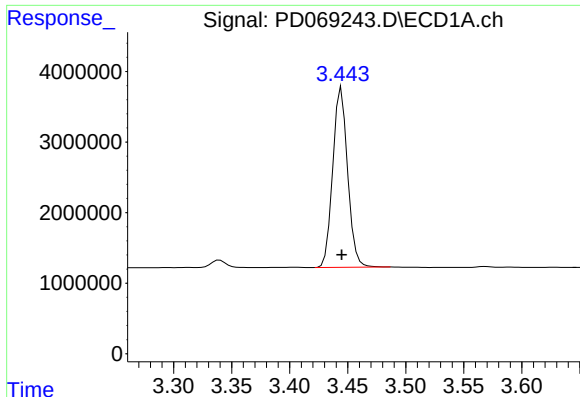
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 17:25
Operator : AR\AJ
Sample : PB144361BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:57:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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

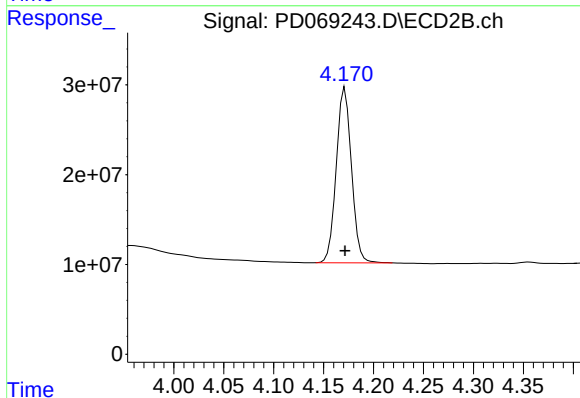




#1 Tetrachloro-m-xylene

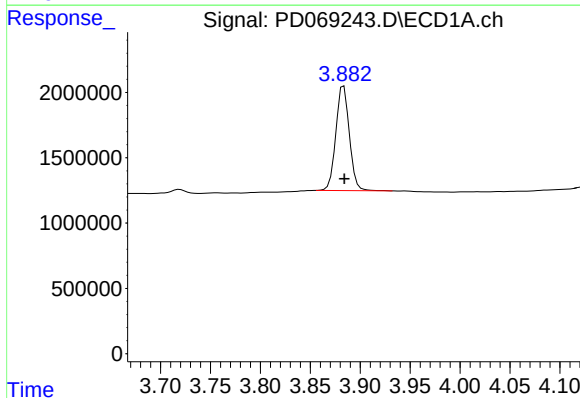
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 22751519
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



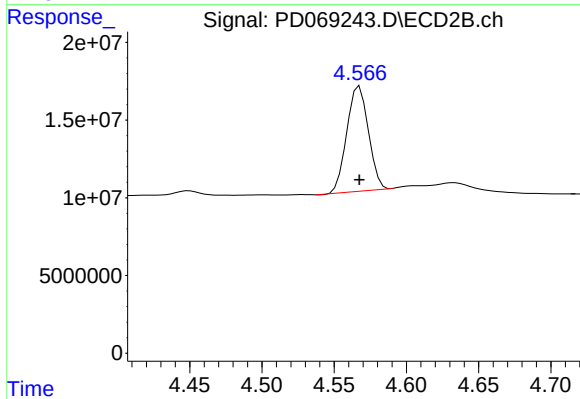
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 206780490
Conc: 17.13 ng/ml



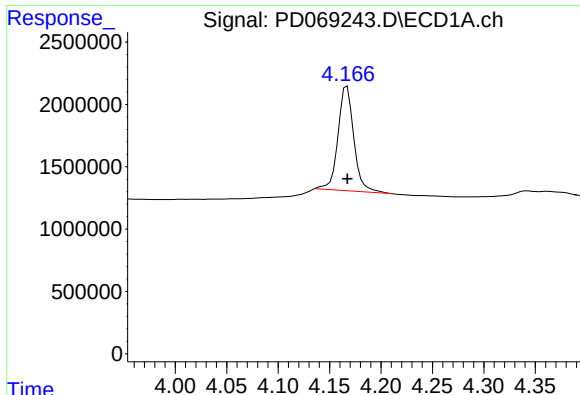
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 7559056
Conc: 4.23 ng/ml



#2 alpha-BHC

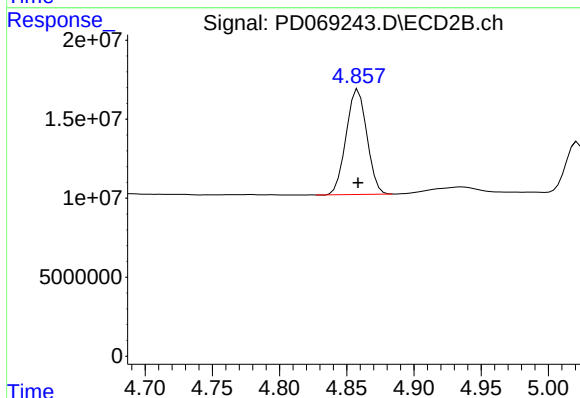
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 69965179
Conc: 4.26 ng/ml



#3 gamma-BHC (Lindane)

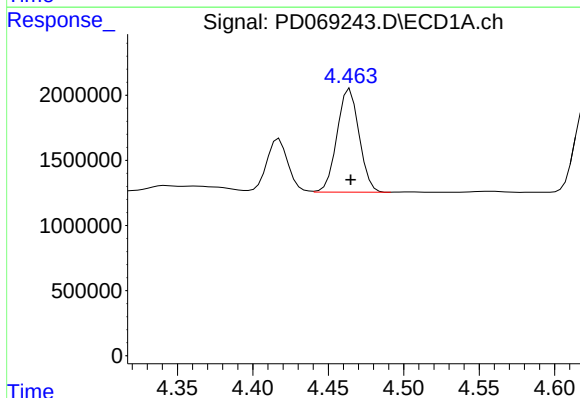
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 8929139
Conc: 4.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



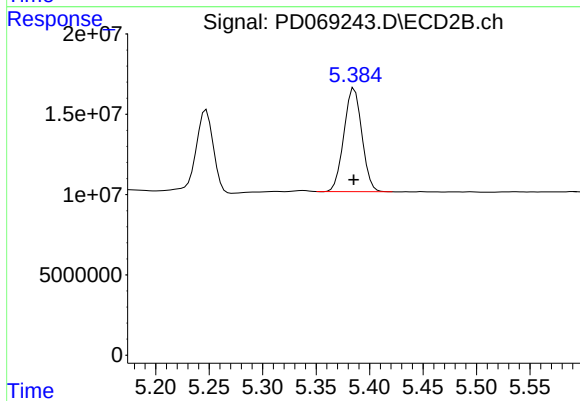
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 71380120
Conc: 4.58 ng/ml



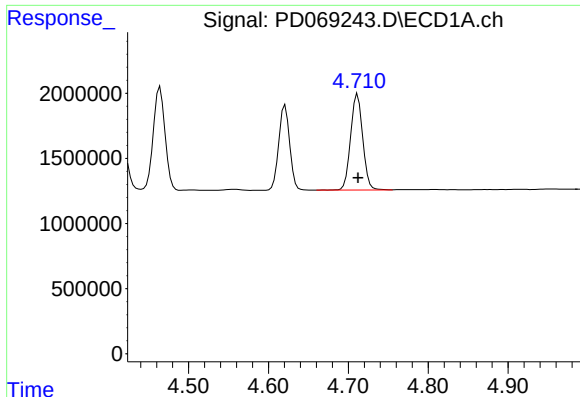
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 8101043
Conc: 4.77 ng/ml



#4 Heptachlor

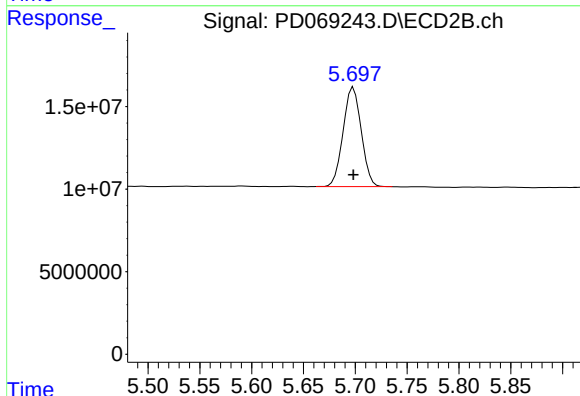
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 75458408
Conc: 4.98 ng/ml



#5 Aldrin

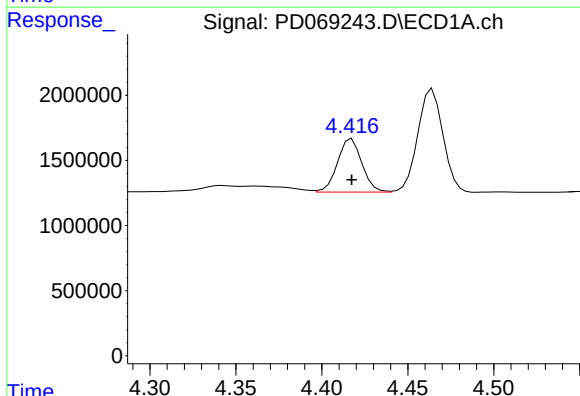
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 7800756
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



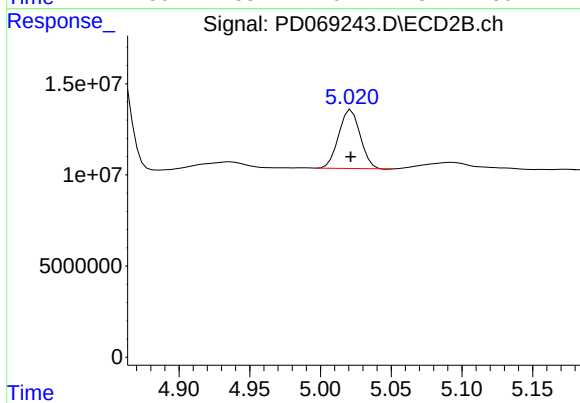
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 73391712
Conc: 5.14 ng/ml



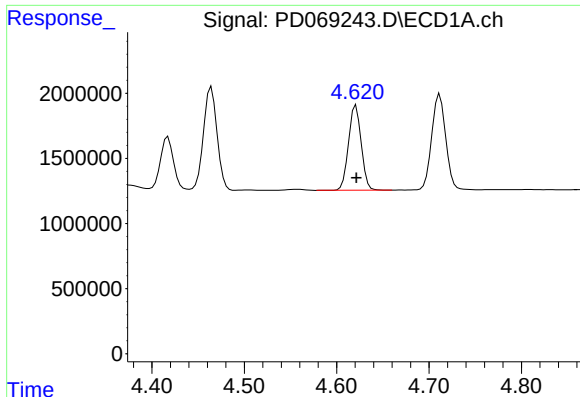
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 4054210
Conc: 5.23 ng/ml



#6 beta-BHC

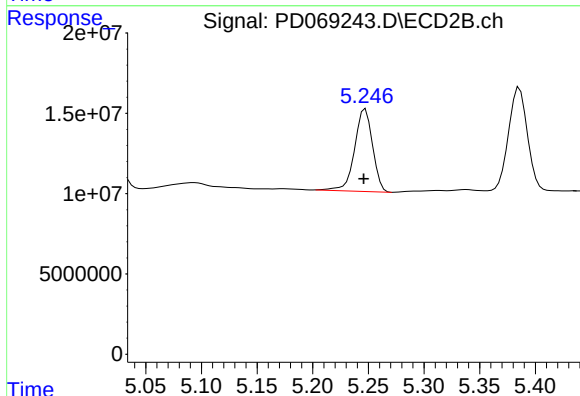
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 33969083
Conc: 5.06 ng/ml



#7 delta-BHC

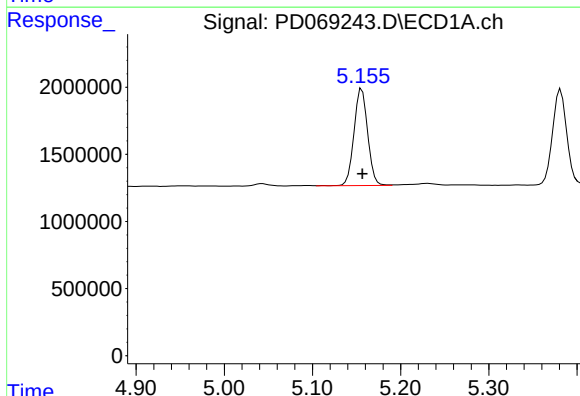
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 6232195
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



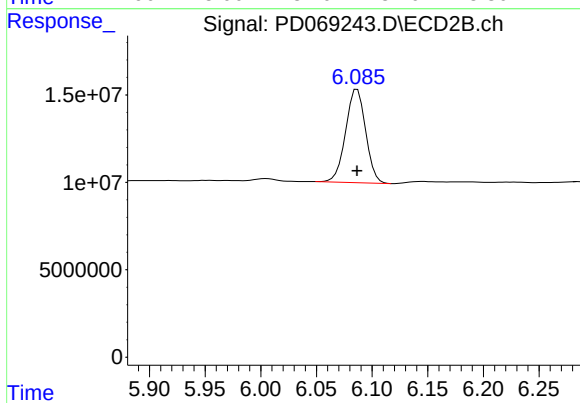
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 57671914
Conc: 4.91 ng/ml



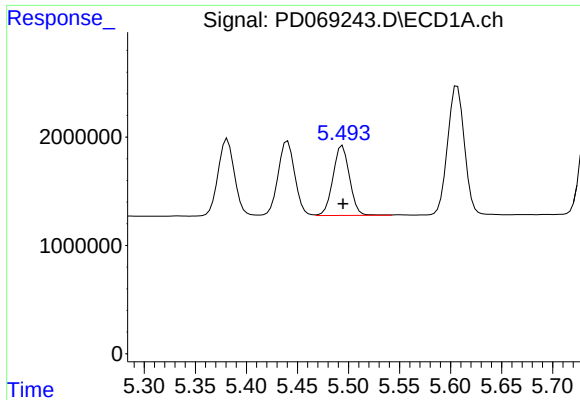
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 7779401
Conc: 5.28 ng/ml



#8 Heptachlor epoxide

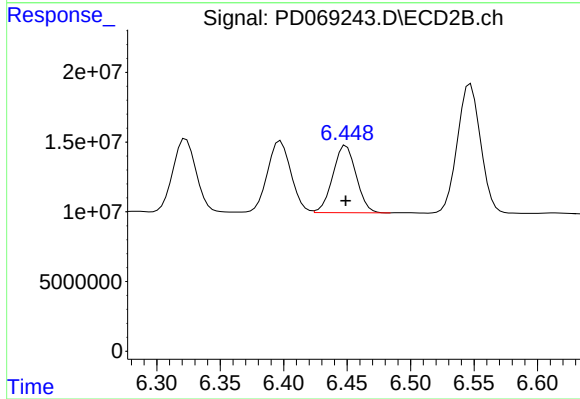
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 66839920
Conc: 6.00 ng/ml



#9 Endosulfan I

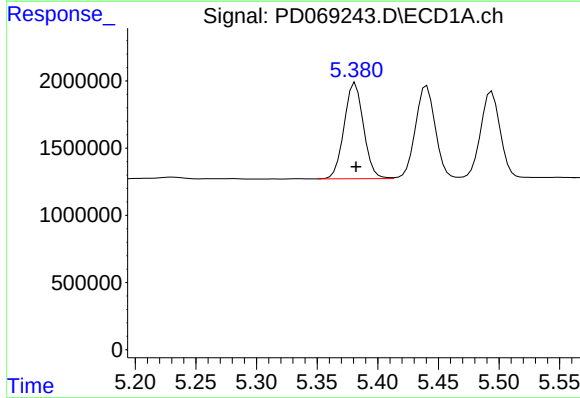
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 7298774
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



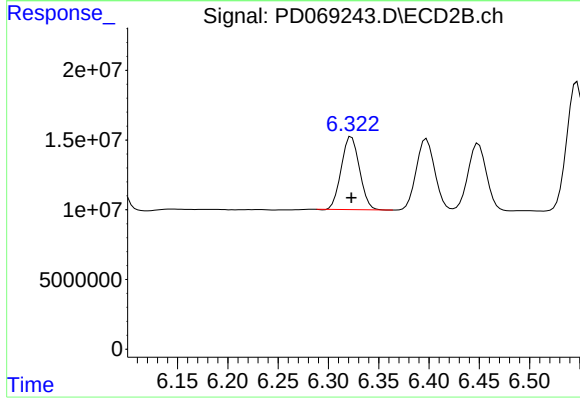
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 61535707
Conc: 5.18 ng/ml



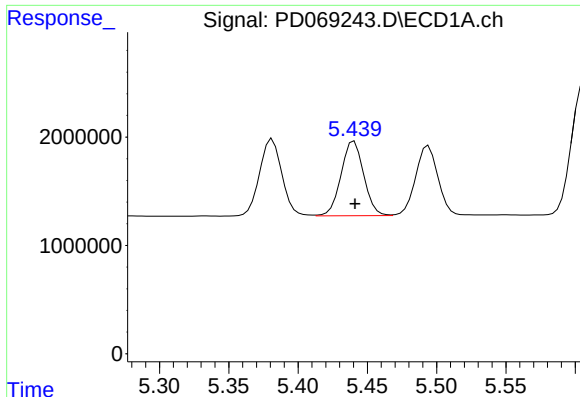
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 7947614
Conc: 5.30 ng/ml



#10 trans-Chlordane

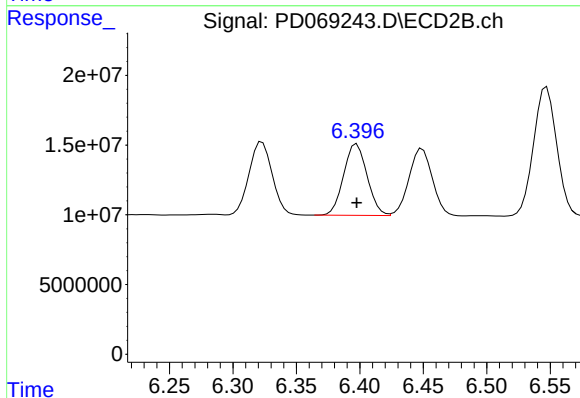
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 65837649
Conc: 5.19 ng/ml



#11 cis-Chlordane

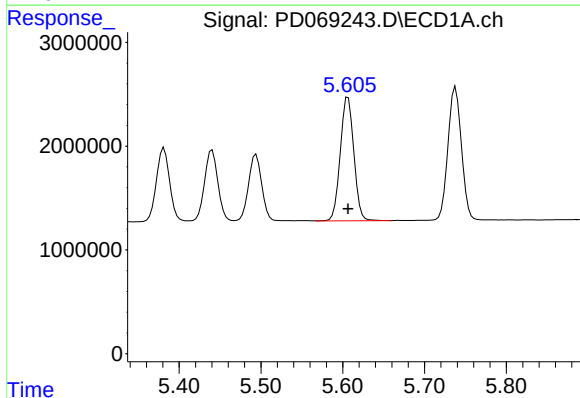
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 7846205
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



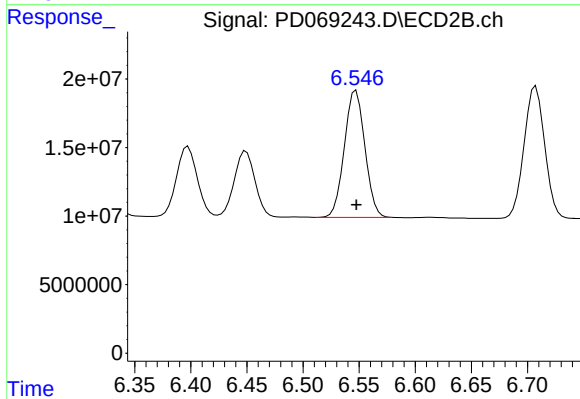
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 65890275
Conc: 5.29 ng/ml



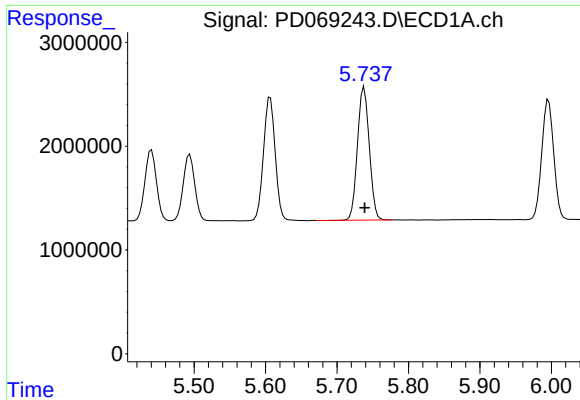
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 13672402
Conc: 10.19 ng/ml



#12 4,4'-DDE

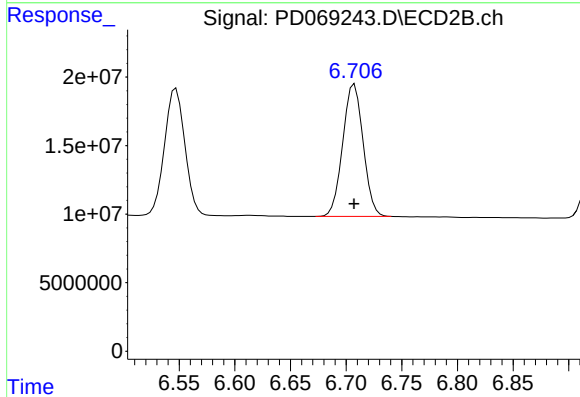
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 117730215
Conc: 10.82 ng/ml



#13 Dieldrin

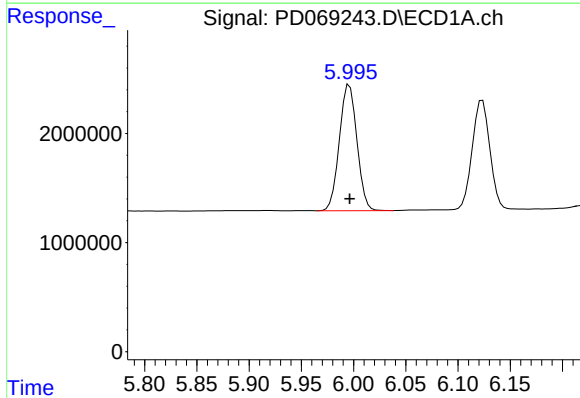
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 14687997
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



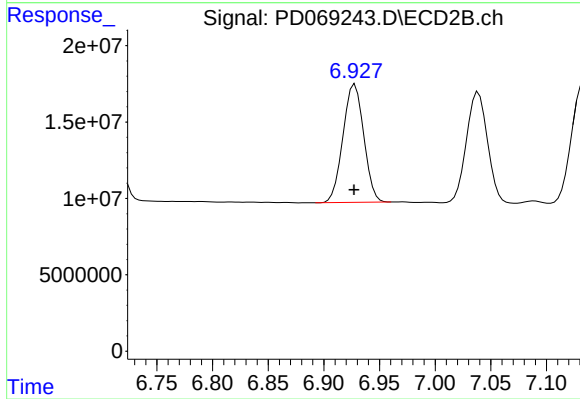
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 123125406
Conc: 10.21 ng/ml



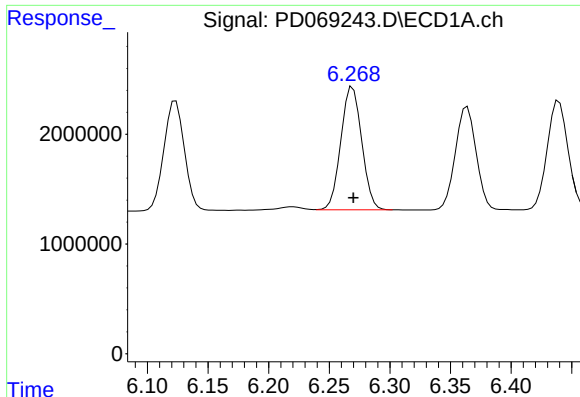
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 13503396
Conc: 9.65 ng/ml



#14 Endrin

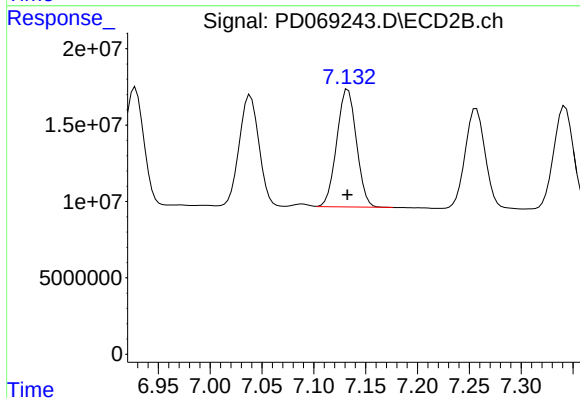
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 100649294
Conc: 10.35 ng/ml



#15 Endosulfan II

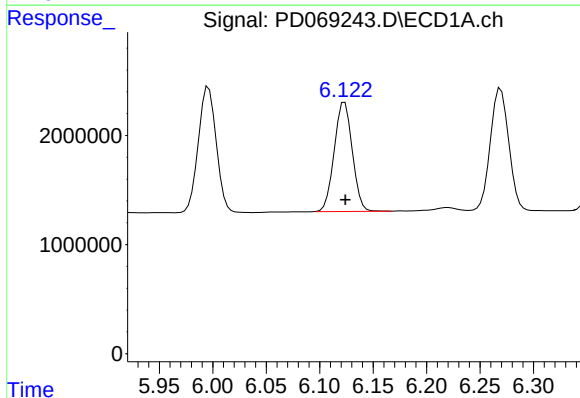
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 13430421
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



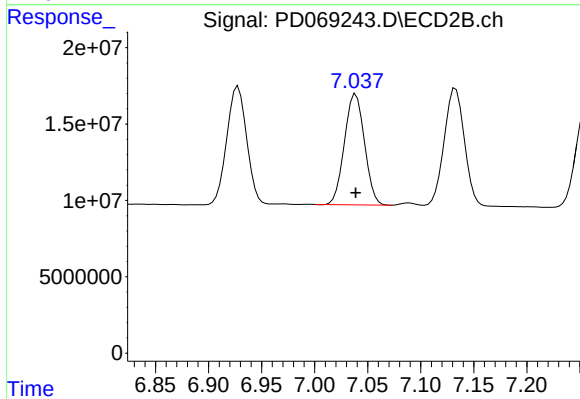
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 101869878
Conc: 10.63 ng/ml



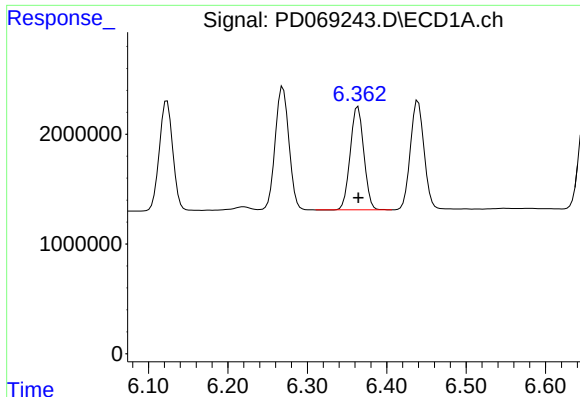
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 11758773
Conc: 9.64 ng/ml



#16 4,4'-DDD

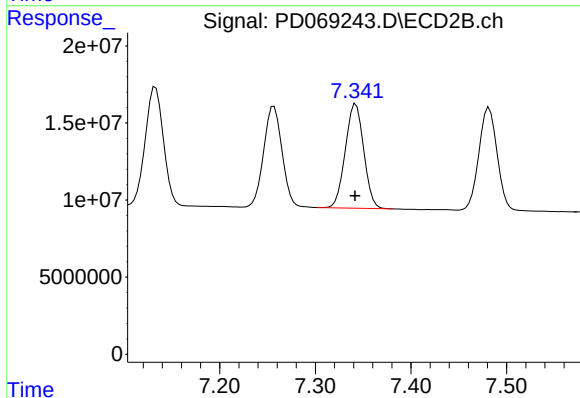
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 95318804
Conc: 10.18 ng/ml



#17 4,4'-DDT

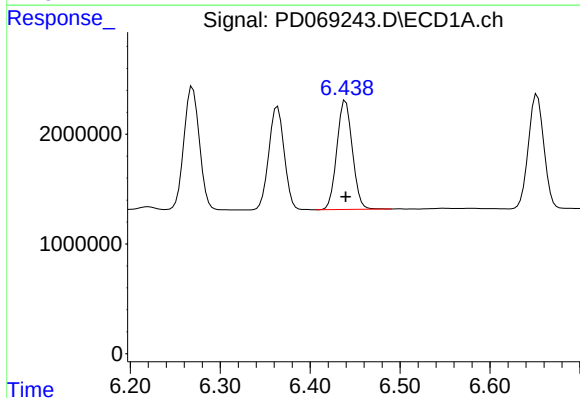
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 11208149
Conc: 9.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



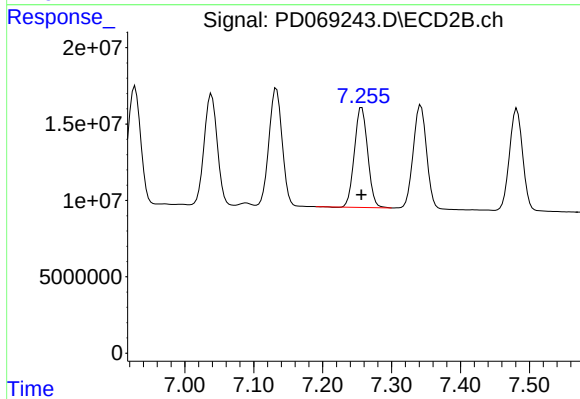
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 90897489
Conc: 10.10 ng/ml



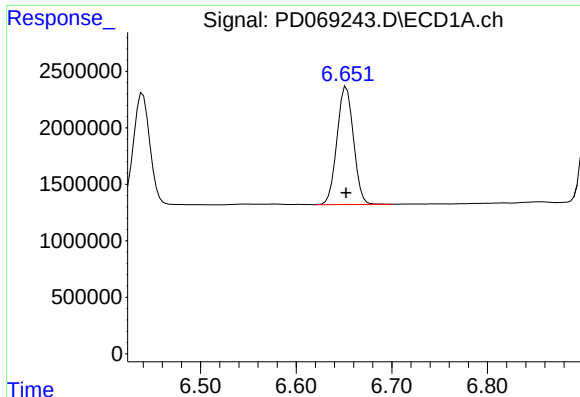
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 11913131
Conc: 12.00 ng/ml



#18 Endrin aldehyde

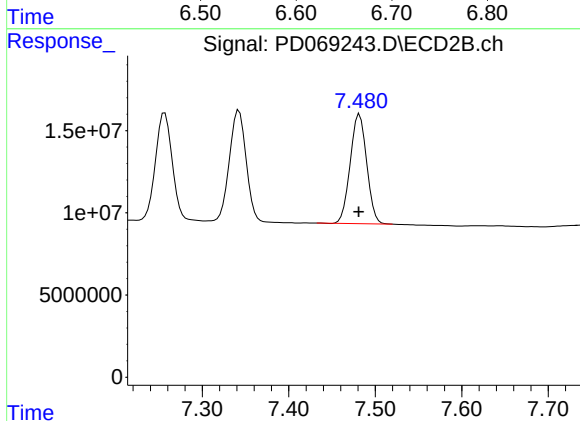
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 87411388
Conc: 12.23 ng/ml



#19 Endosulfan Sulfate

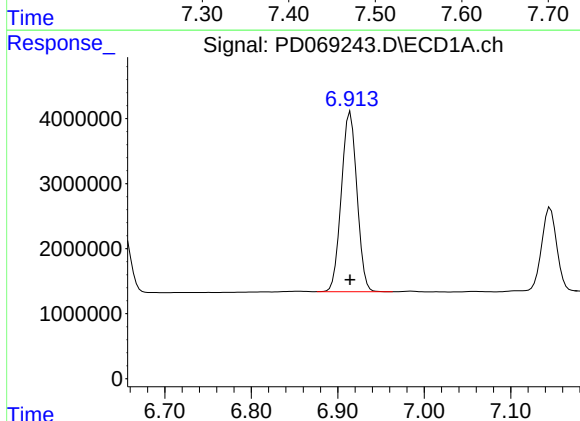
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 12548931
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



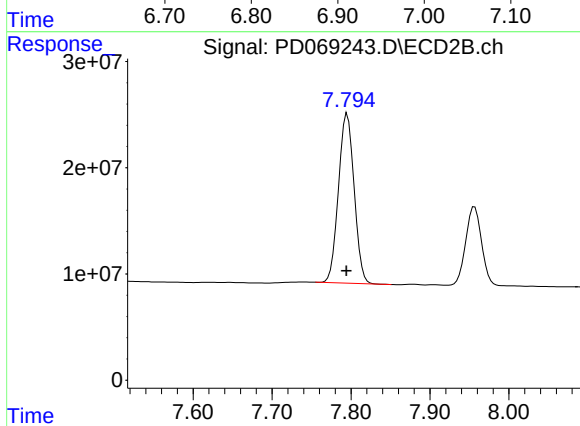
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 88041962
Conc: 10.03 ng/ml



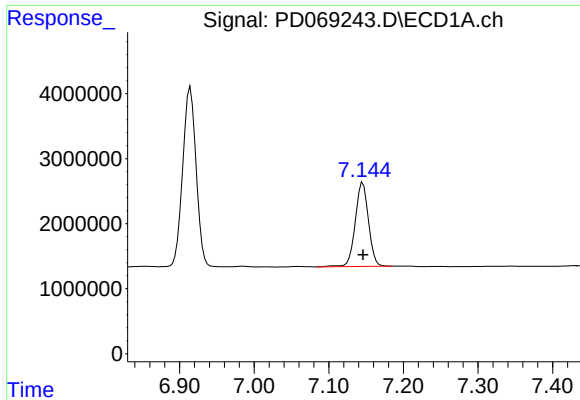
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 34433585
Conc: 50.74 ng/ml



#20 Methoxychlor

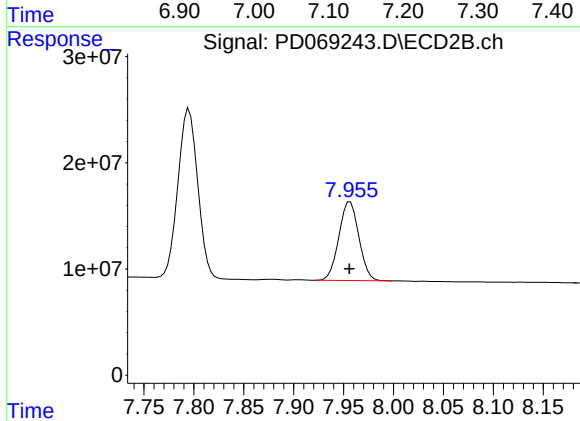
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 219989530
Conc: 53.38 ng/ml



#21 Endrin ketone

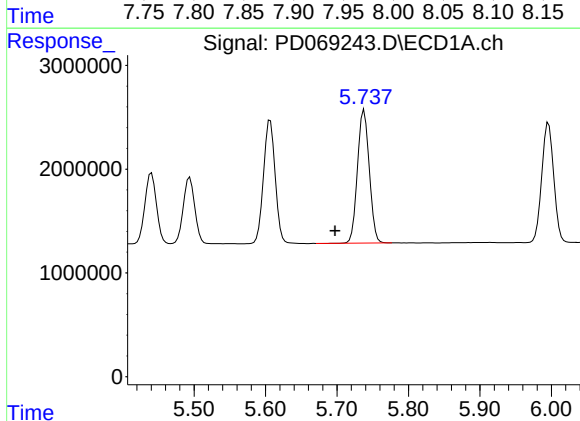
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 15884587
Conc: 11.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



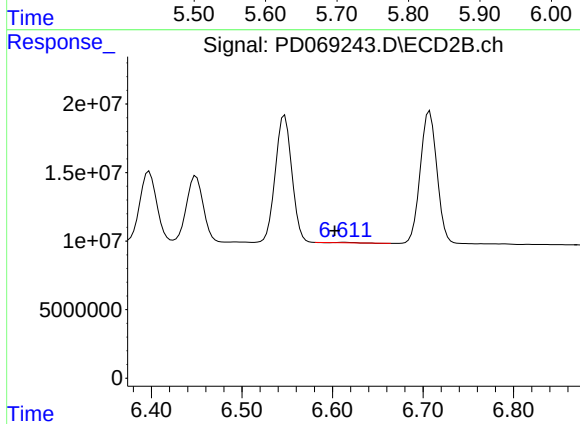
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 103285146
Conc: 11.19 ng/ml



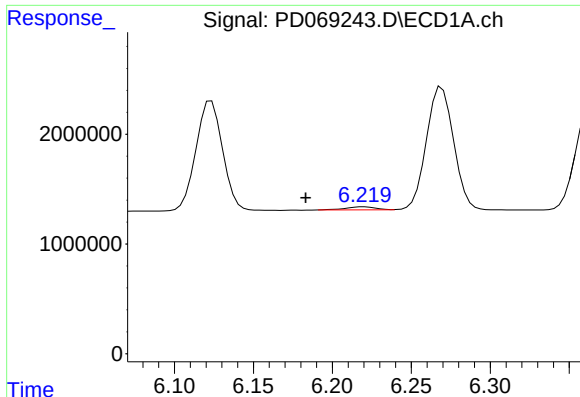
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 14687997
Conc: 1564.16 ng/ml



#22 Toxaphene-1

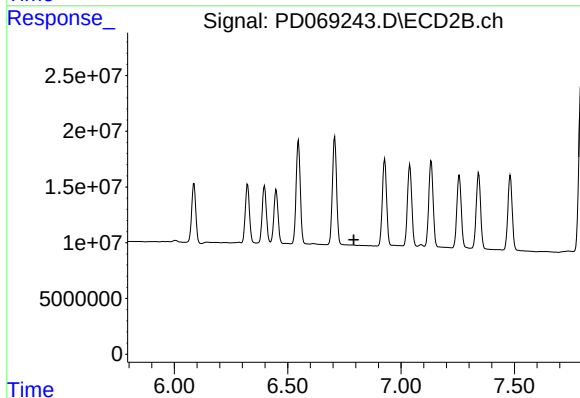
R.T.: 6.613 min
Delta R.T.: 0.011 min
Response: 316731
Conc: 6.71 ng/ml



#23 Toxaphene-2

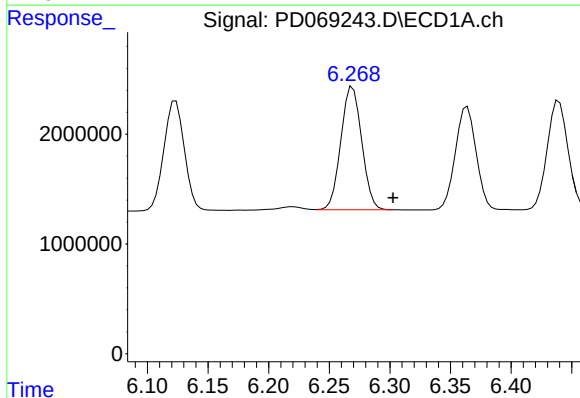
R.T.: 6.220 min
Delta R.T.: 0.037 min
Response: 376901
Conc: 37.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



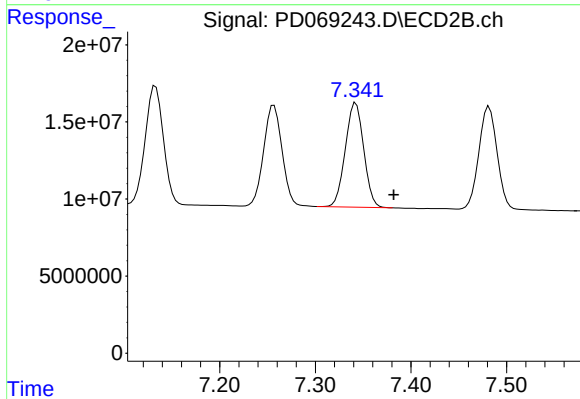
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



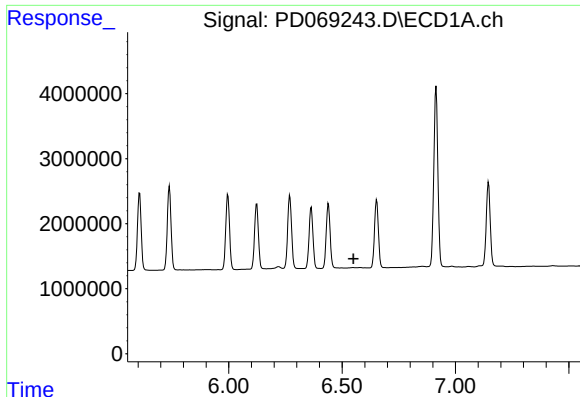
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.033 min
Response: 13430421
Conc: 566.67 ng/ml



#24 Toxaphene-3

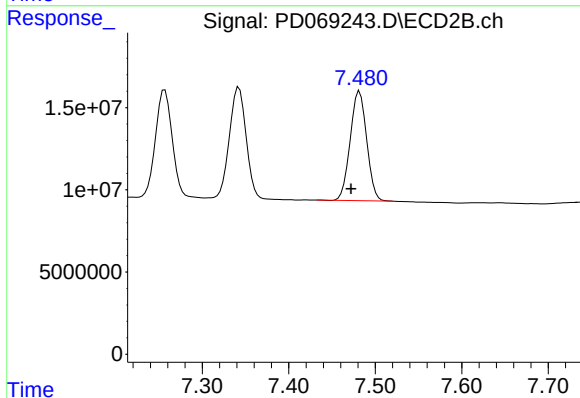
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 90897489
Conc: 374.51 ng/ml



#25 Toxaphene-4

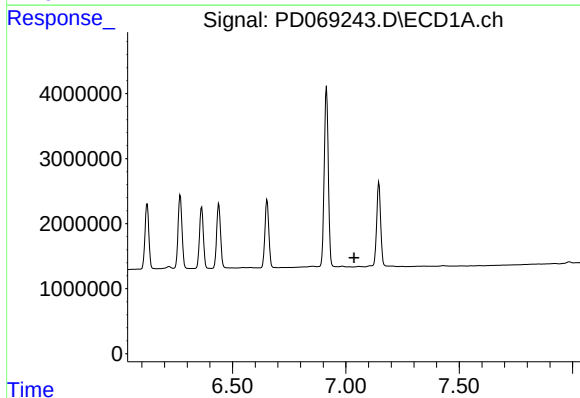
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



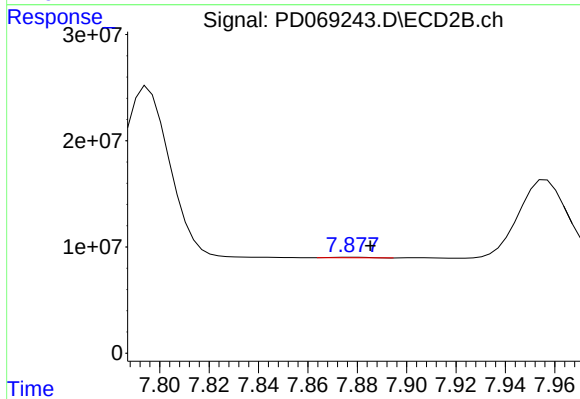
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 88041962
Conc: 601.31 ng/ml



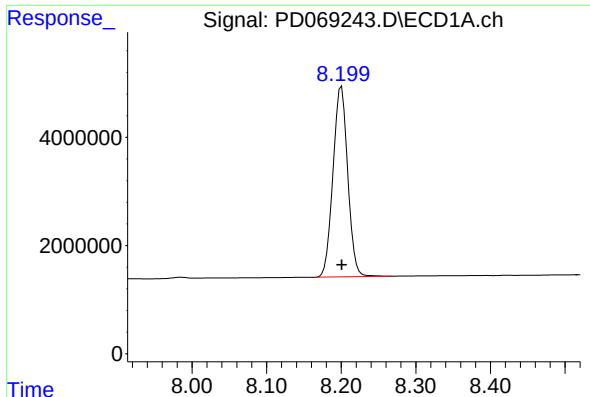
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

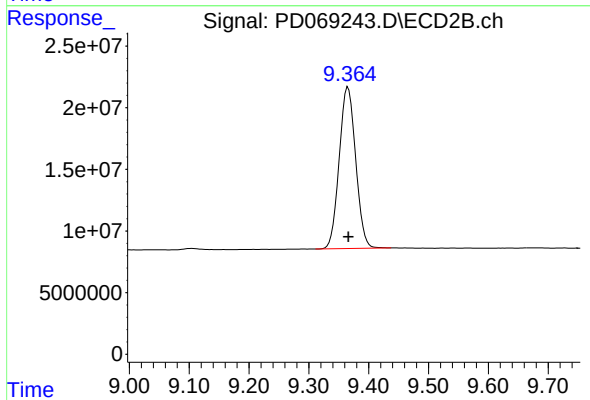
R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 555009
Conc: 5.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 48380698
Conc: 36.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 251110129
Conc: 35.71 ng/ml