

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 17:14
 Operator : AR\AJ
 Sample : PB144422BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:37:01 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

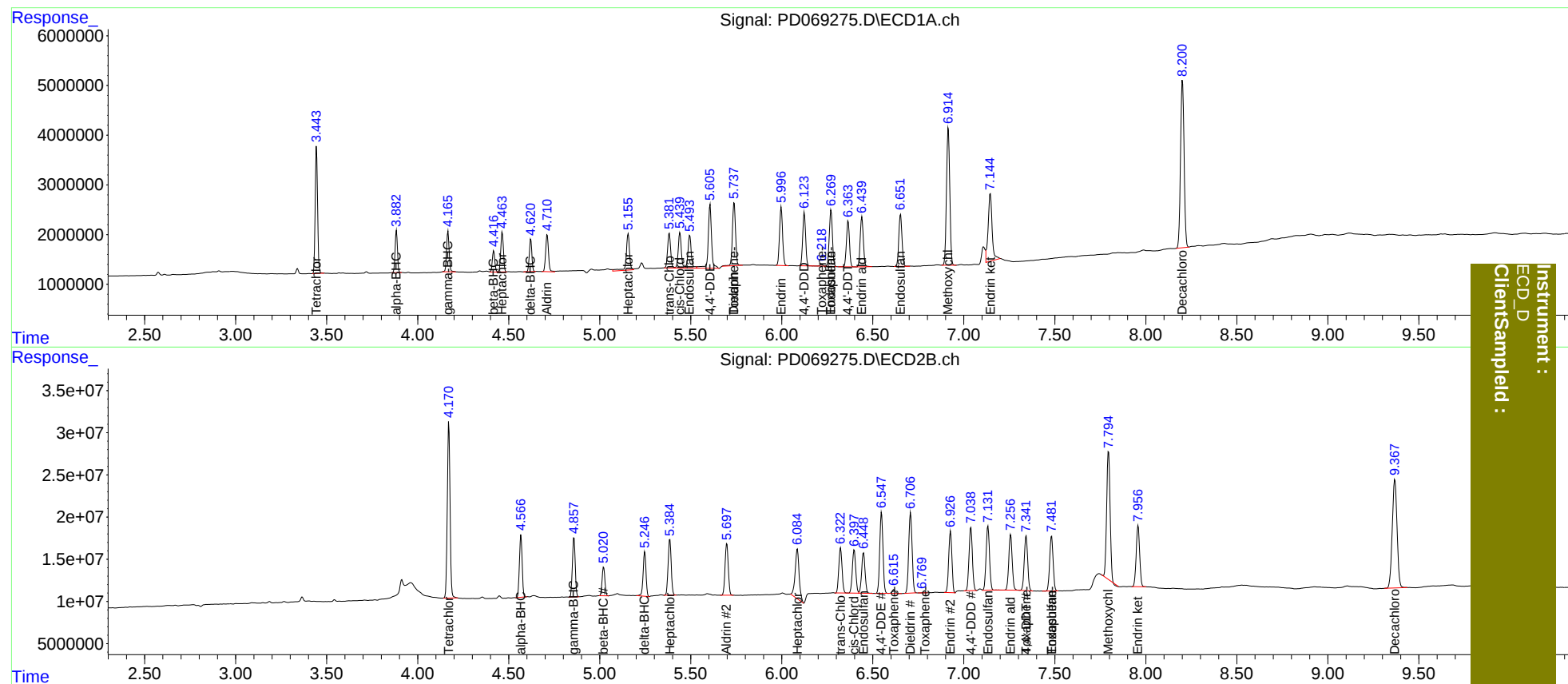
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	23166688	218.1E6	18.285	18.067
27)	SA Decachlor...	8.201	9.368	45789448	235.8E6	34.434	33.537
Target Compounds							
2)	A alpha-BHC	3.883	4.567	7521777	76889090	4.208	4.677
3)	MA gamma-BHC...	4.167	4.859	7980916	75832894	4.412	4.867
4)	MA Heptachlor	4.465	5.385	8173535	78333195	4.814	5.174
5)	MB Aldrin	4.712	5.698	8089501	75155709	5.078	5.265
6)	B beta-BHC	4.418	5.022	4073591	36496967	5.259	5.441
7)	B delta-BHC	4.621	5.247	6322027	57296962	3.961	4.881
8)	B Heptachlo...	5.156	6.086	9346909	88890339	6.350	7.979 #
9)	A Endosulfan I	5.495	6.449	8083325	62560726	5.539	5.267
10)	B trans-Chl...	5.382	6.323	8024435	66454617	5.353	5.238
11)	B cis-Chlor...	5.441	6.398	8203097	66460589	5.496	5.336
12)	B 4,4'-DDE	5.606	6.548	16271229	118.6E6	12.131	10.902
13)	MA Dieldrin	5.738	6.708	15154729	124.0E6	9.737	10.282
14)	MA Endrin	5.997	6.927	13819142	89218181	9.877	9.174
15)	B Endosulfa...	6.271	7.133	13439153	98750559	10.429	10.304
16)	A 4,4'-DDD	6.124	7.039	11958054	96300322	9.808	10.284
17)	MA 4,4'-DDT	6.365	7.342	10681471	84673484	8.707	9.406
18)	B Endrin al...	6.440	7.257	12050627	85568847	12.140	11.976
19)	B Endosulfa...	6.653	7.482	12722431	85451447	10.154	9.739
20)	A Methoxychlor	6.915	7.795	34559108	197.9E6	50.923	48.028
21)	B Endrin ke...	7.146	7.958	20723594	95733214	14.345	10.370 #
22)	Toxaphene-1	5.738f	6.616	15154729	5633500	1613.858	119.425 #
23)	Toxaphene-2	6.220f	6.789	392376	77021	39.385	0.728 #
24)	Toxaphene-3	6.271	7.342f	13439153	84673484	567.037	348.869 #
25)	Toxaphene-4	0.000	7.482	0	85451447	N.D.	583.622

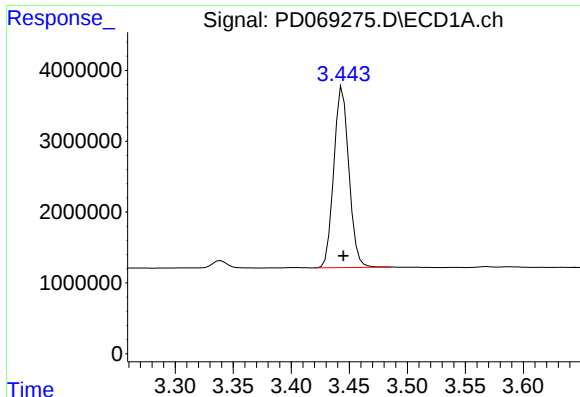
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 17:14
Operator : AR\AJ
Sample : PB144422BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:37:01 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

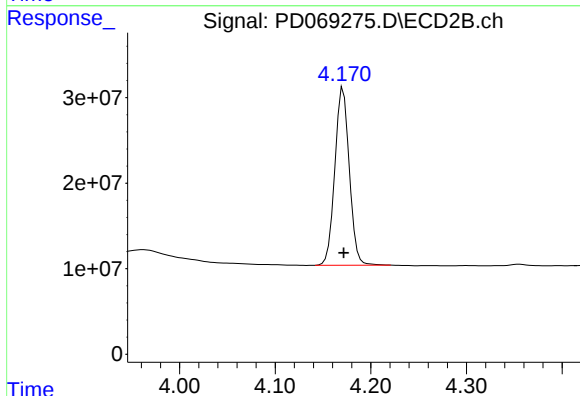




#1 Tetrachloro-m-xylene

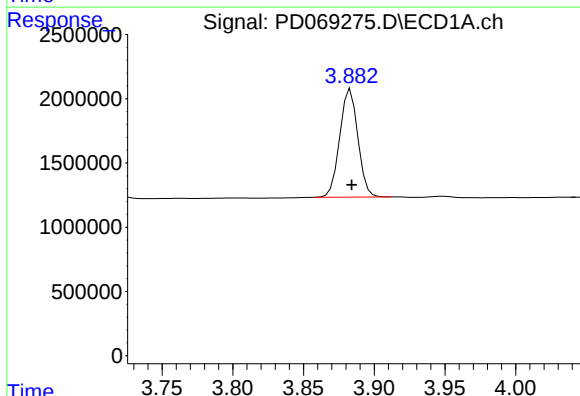
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 23166688
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



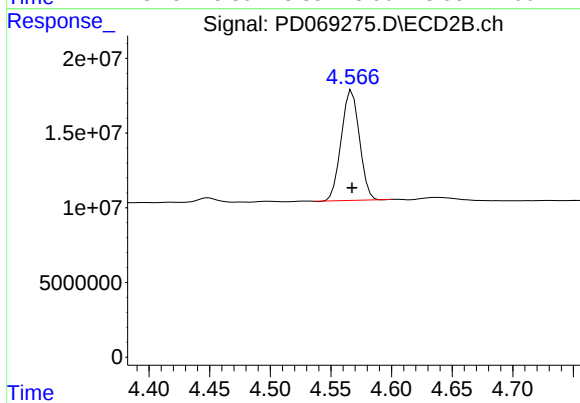
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 21805526
Conc: 18.07 ng/ml



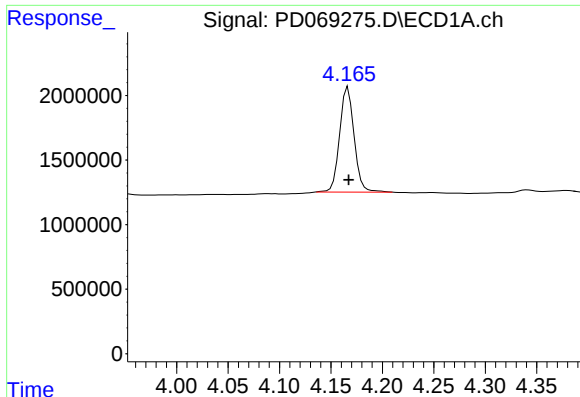
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 7521777
Conc: 4.21 ng/ml



#2 alpha-BHC

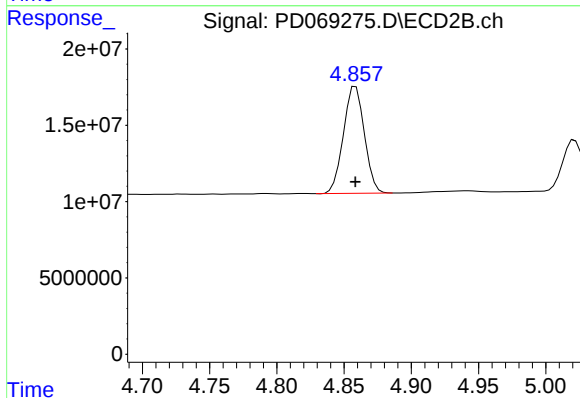
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 76889090
Conc: 4.68 ng/ml



#3 gamma-BHC (Lindane)

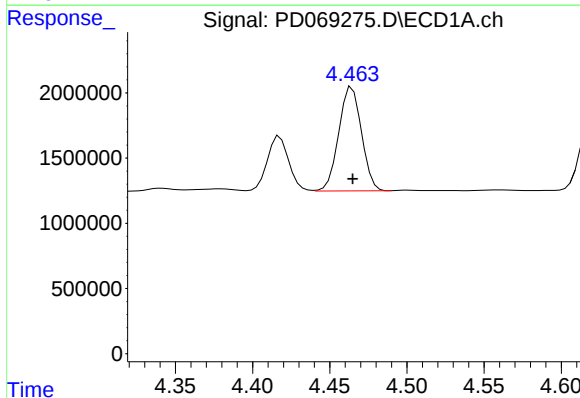
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 7980916
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



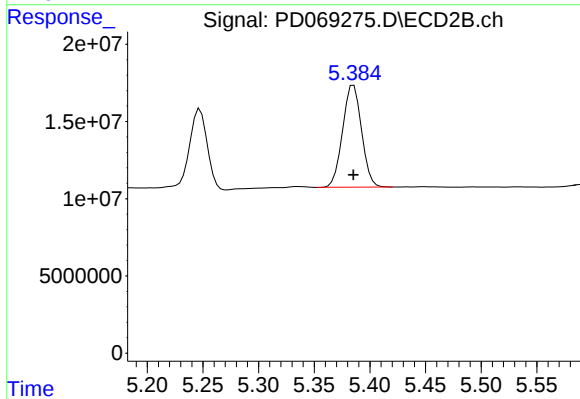
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 75832894
Conc: 4.87 ng/ml



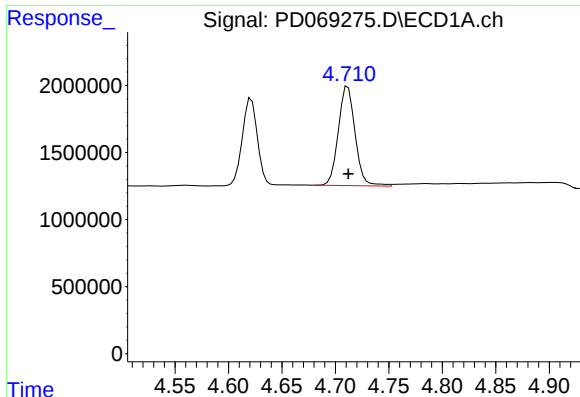
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 8173535
Conc: 4.81 ng/ml



#4 Heptachlor

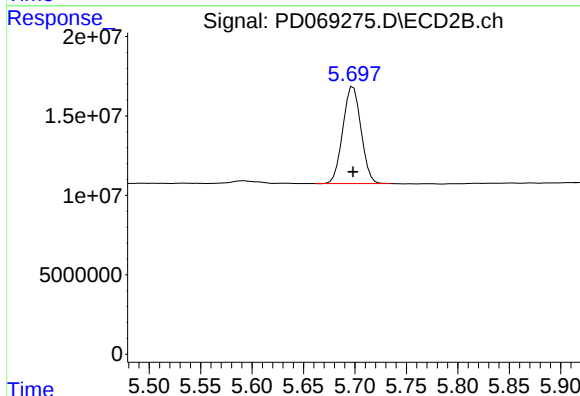
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 78333195
Conc: 5.17 ng/ml



#5 Aldrin

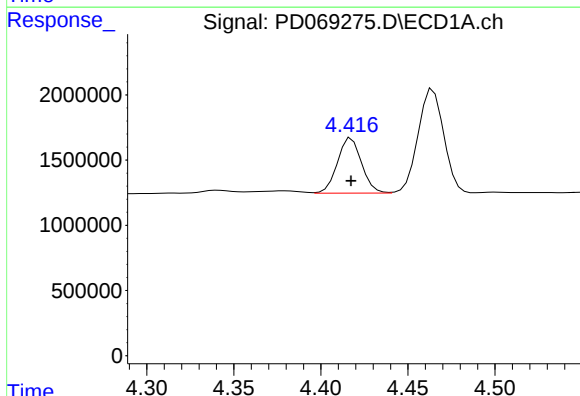
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 8089501
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



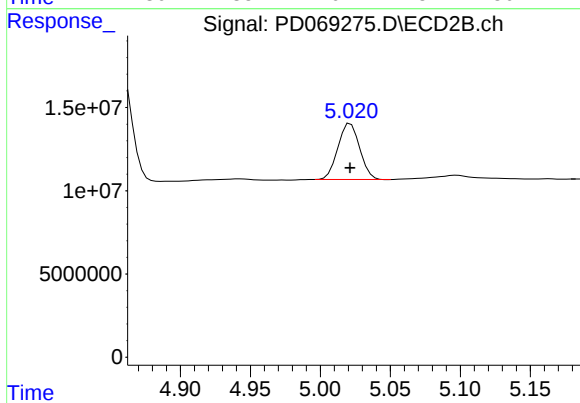
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 75155709
Conc: 5.26 ng/ml



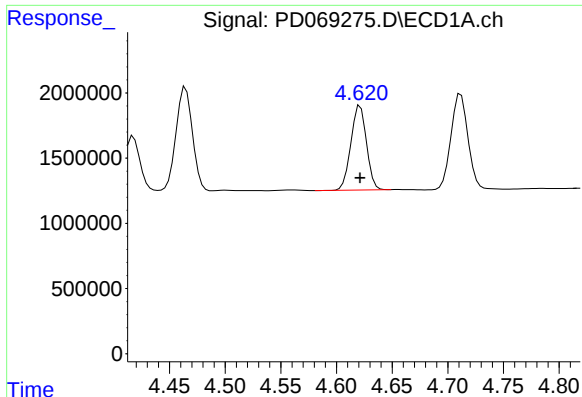
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 4073591
Conc: 5.26 ng/ml



#6 beta-BHC

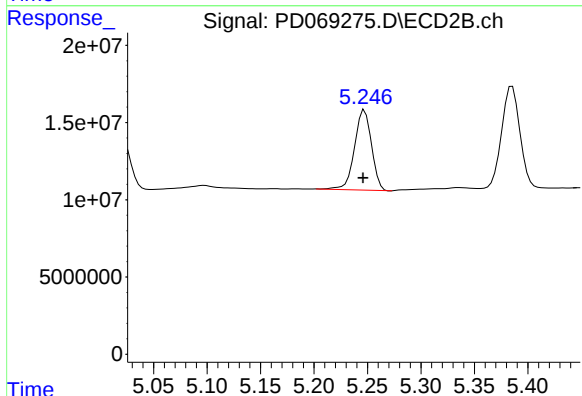
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 36496967
Conc: 5.44 ng/ml



#7 delta-BHC

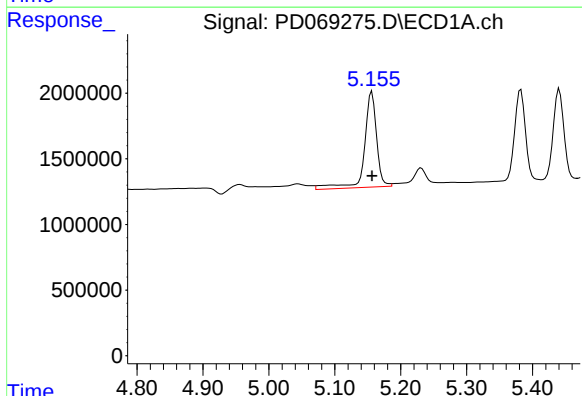
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 6322027
Conc: 3.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



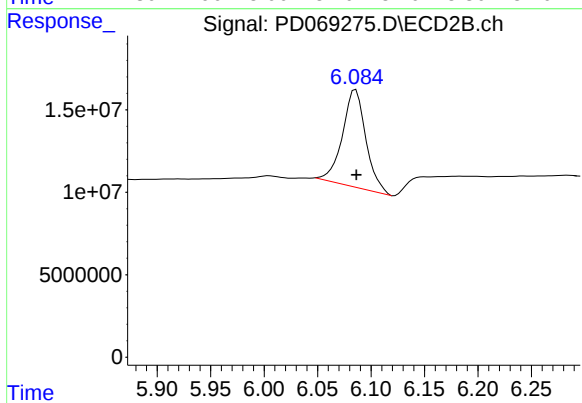
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 57296962
Conc: 4.88 ng/ml



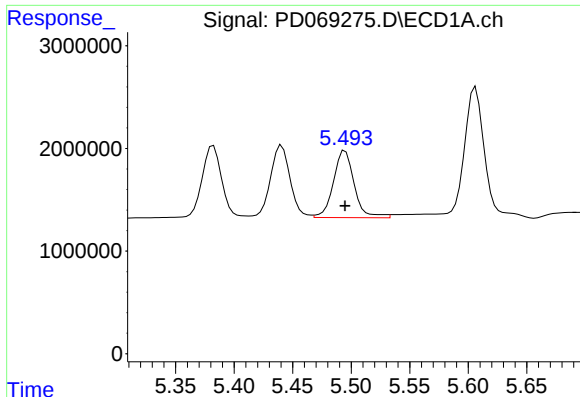
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 9346909
Conc: 6.35 ng/ml



#8 Heptachlor epoxide

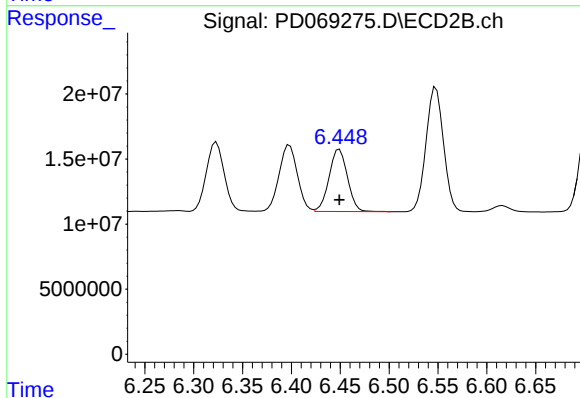
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 88890339
Conc: 7.98 ng/ml



#9 Endosulfan I

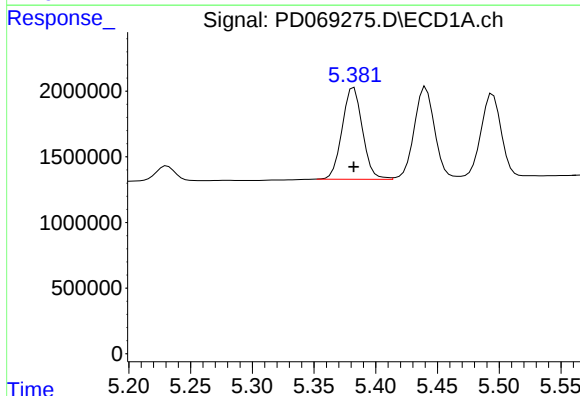
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 8083325
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



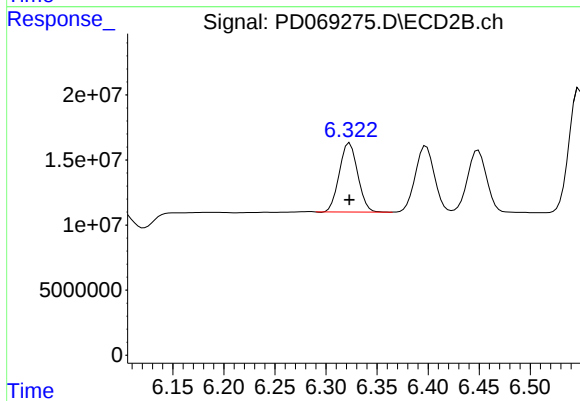
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 62560726
Conc: 5.27 ng/ml



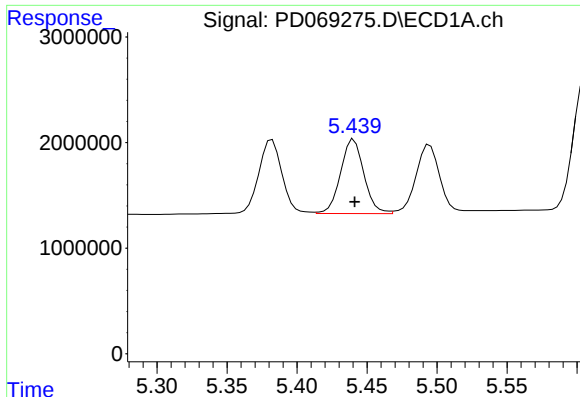
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 8024435
Conc: 5.35 ng/ml



#10 trans-Chlordane

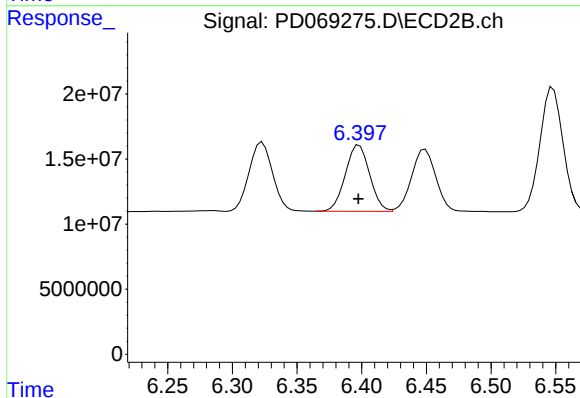
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 66454617
Conc: 5.24 ng/ml



#11 cis-Chlordane

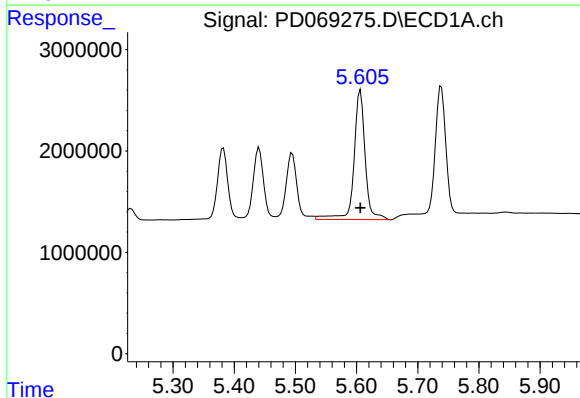
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 8203097
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



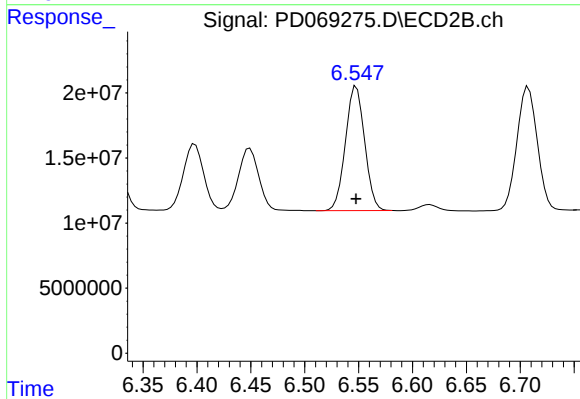
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 66460589
Conc: 5.34 ng/ml



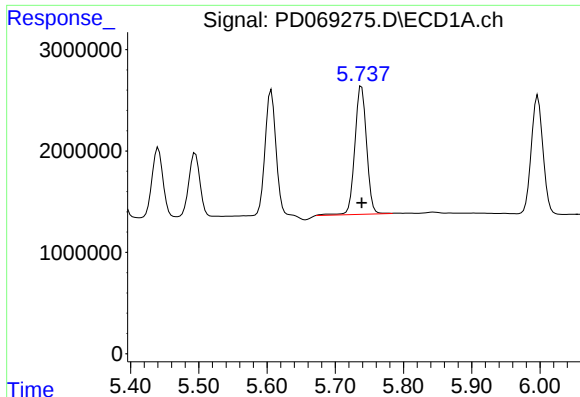
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 16271229
Conc: 12.13 ng/ml



#12 4,4'-DDE

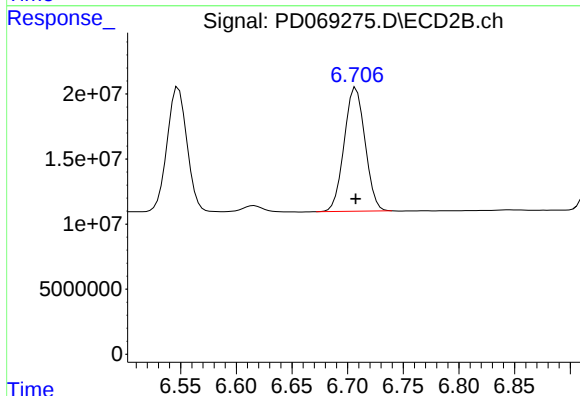
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 118606635
Conc: 10.90 ng/ml



#13 Dieldrin

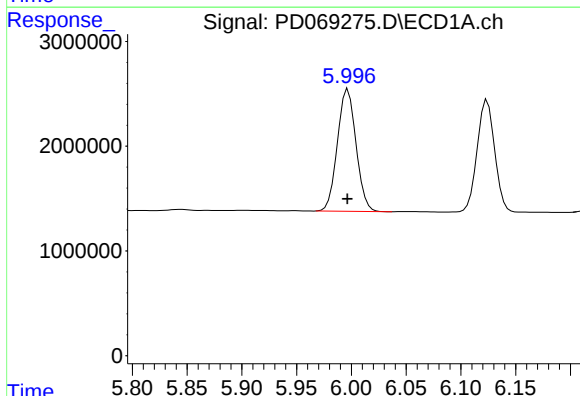
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 15154729
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



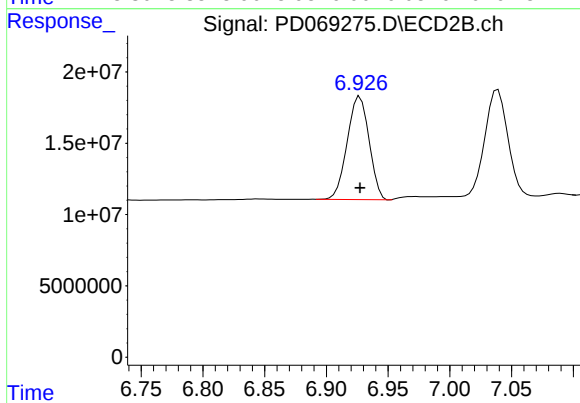
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 124014460
Conc: 10.28 ng/ml



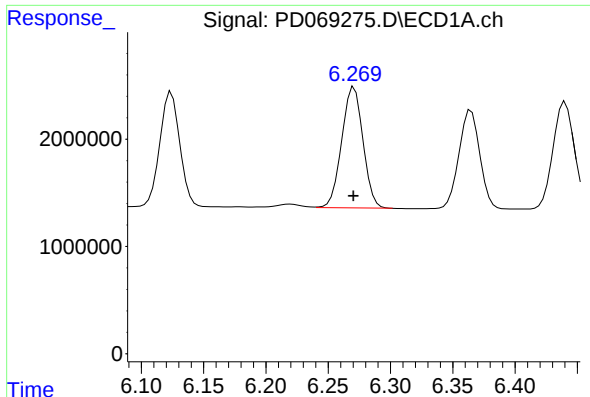
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 13819142
Conc: 9.88 ng/ml



#14 Endrin

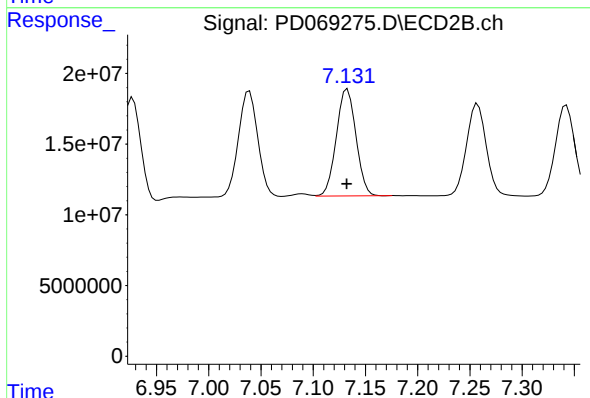
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 89218181
Conc: 9.17 ng/ml



#15 Endosulfan II

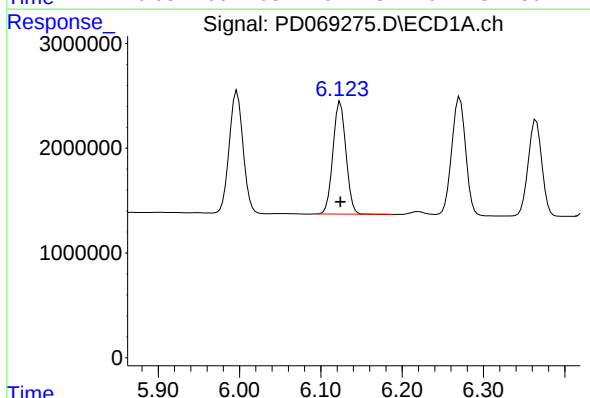
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 13439153
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



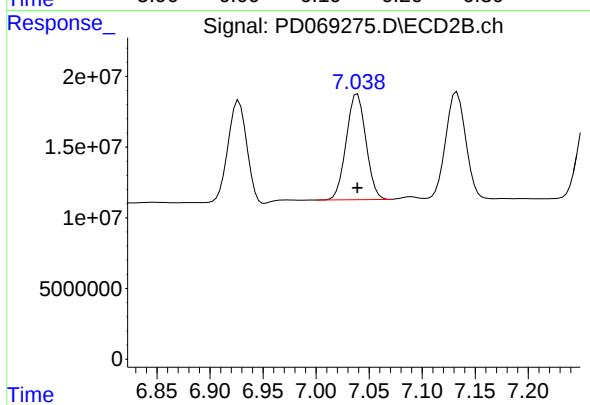
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 98750559
Conc: 10.30 ng/ml



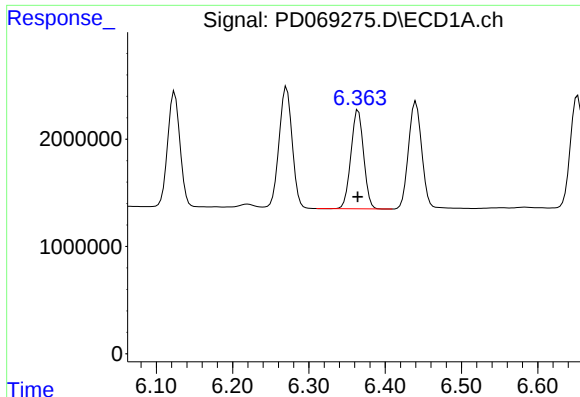
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 11958054
Conc: 9.81 ng/ml



#16 4,4'-DDD

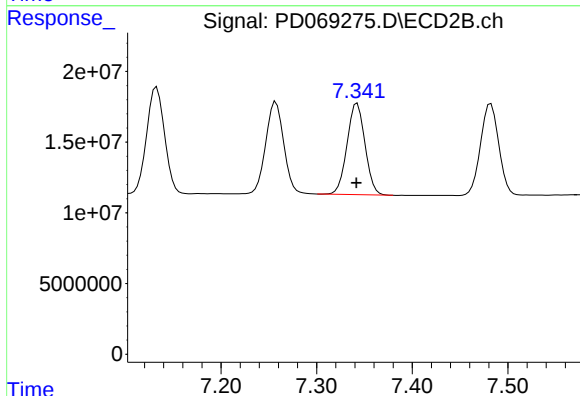
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 96300322
Conc: 10.28 ng/ml



#17 4,4'-DDT

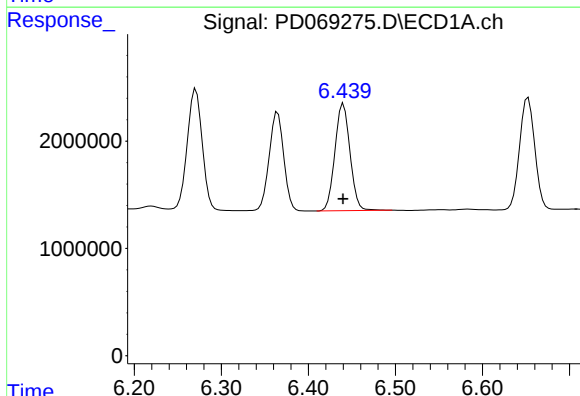
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 10681471
Conc: 8.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



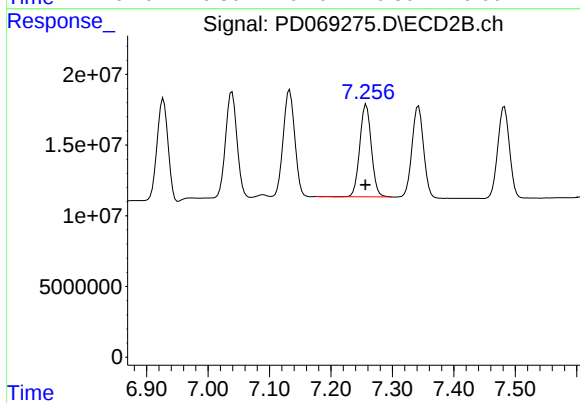
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 84673484
Conc: 9.41 ng/ml



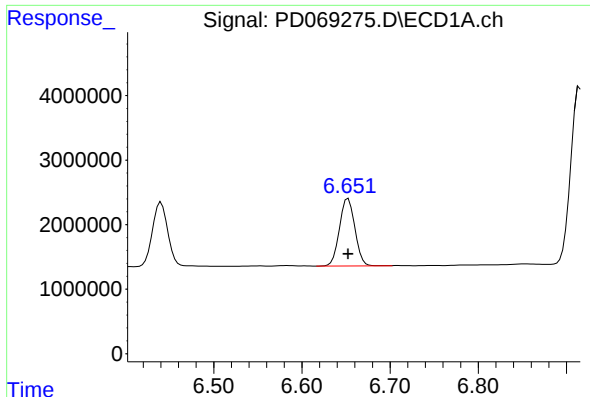
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 12050627
Conc: 12.14 ng/ml



#18 Endrin aldehyde

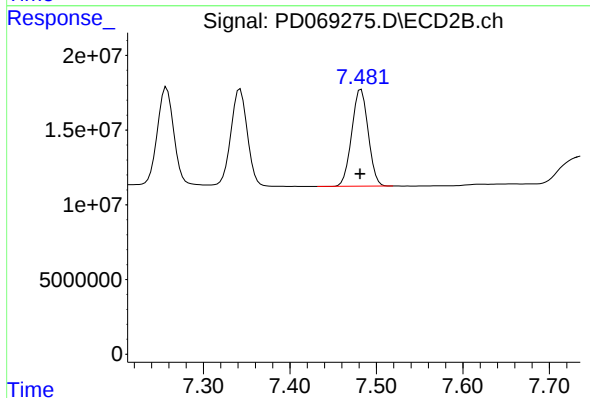
R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 85568847
Conc: 11.98 ng/ml



#19 Endosulfan Sulfate

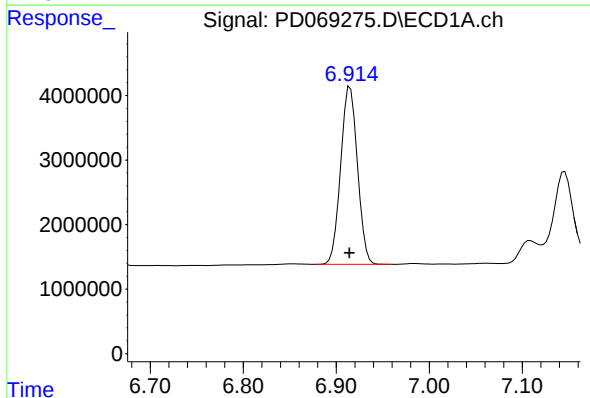
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 12722431
Conc: 10.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



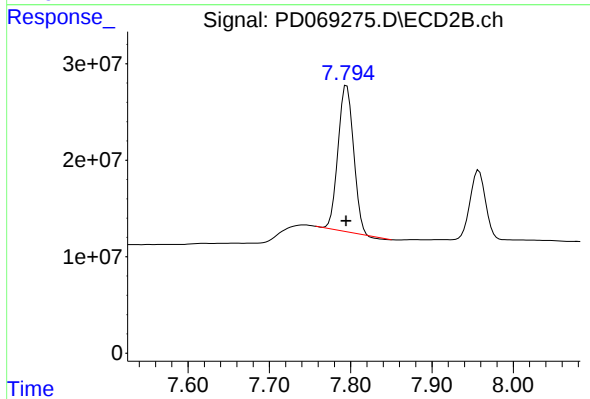
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 85451447
Conc: 9.74 ng/ml



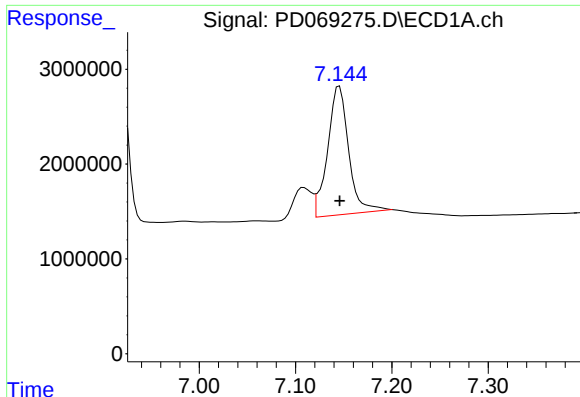
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 34559108
Conc: 50.92 ng/ml



#20 Methoxychlor

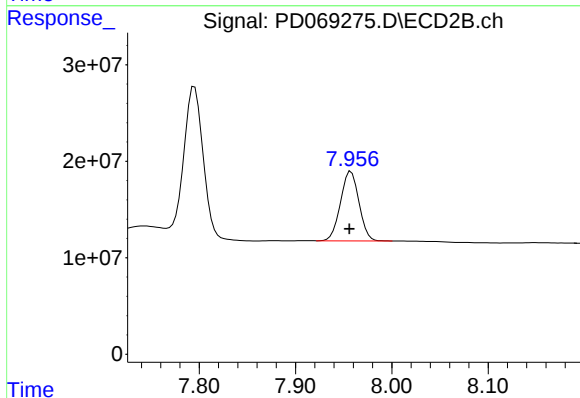
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 197926973
Conc: 48.03 ng/ml



#21 Endrin ketone

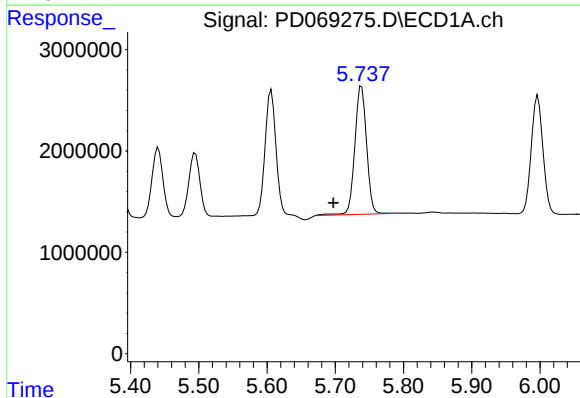
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 20723594
Conc: 14.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



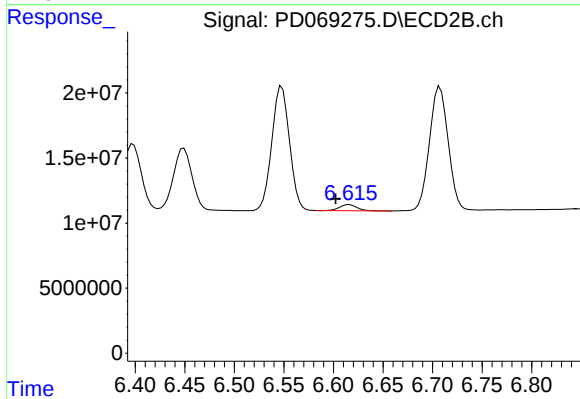
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 95733214
Conc: 10.37 ng/ml



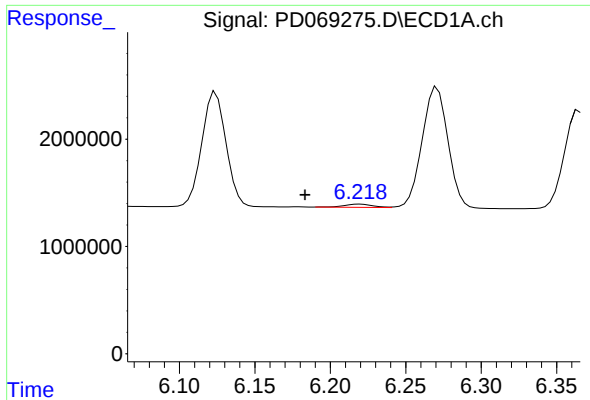
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 15154729
Conc: 1613.86 ng/ml



#22 Toxaphene-1

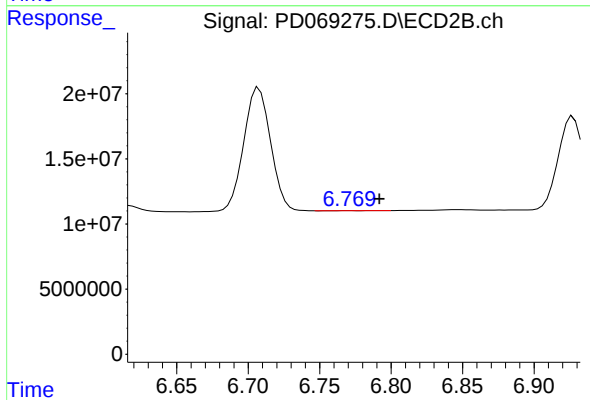
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 5633500
Conc: 119.42 ng/ml



#23 Toxaphene-2

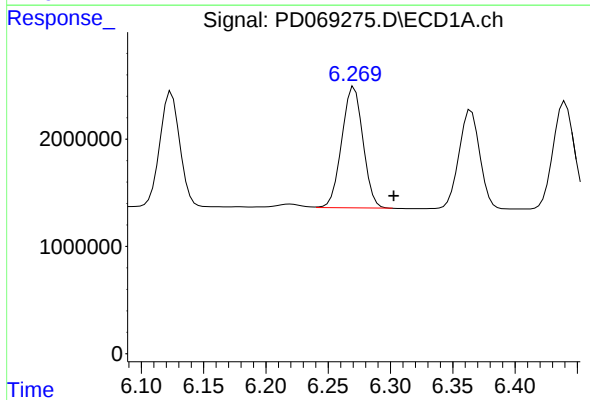
R.T.: 6.220 min
Delta R.T.: 0.036 min
Response: 392376
Conc: 39.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



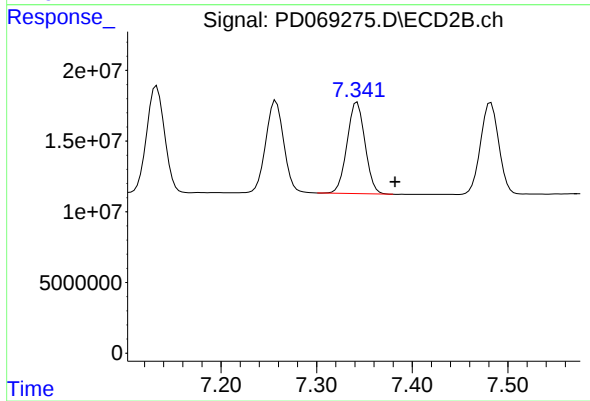
#23 Toxaphene-2

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 77021
Conc: 0.73 ng/ml



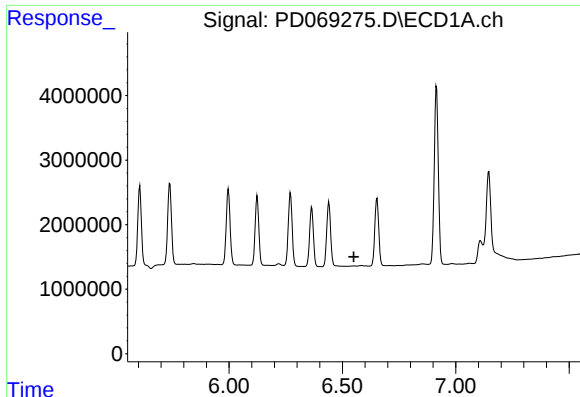
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 13439153
Conc: 567.04 ng/ml



#24 Toxaphene-3

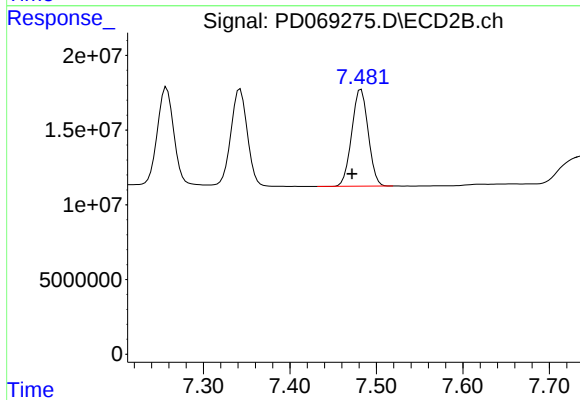
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 84673484
Conc: 348.87 ng/ml



#25 Toxaphene-4

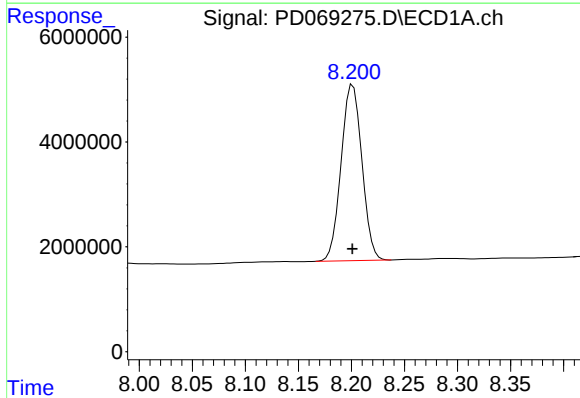
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



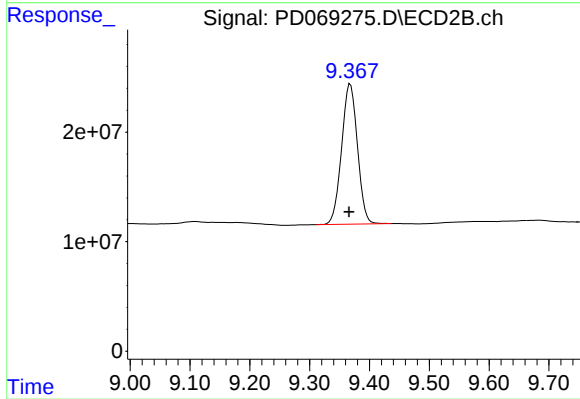
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 85451447
Conc: 583.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 45789448
Conc: 34.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.002 min
Response: 235838809
Conc: 33.54 ng/ml