

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
 Data File : PD082398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 11:21
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 13:05:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 12:57:47 2024
 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...	3.565	2.775	41128662	94558854	25.697	25.452
2)	SA Decachlor...	9.123	7.912	56022287	87891650	26.774	25.884
Target Compounds							
2)	A alpha-BHC	4.022	3.276	69748759	149.1E6	24.028	24.898
3)	MA gamma-BHC...	4.357	3.605	67974797	139.2E6	24.264	24.901
4)	MA Heptachlor	4.950	3.945	67139761	128.8E6	24.850	25.094
5)	MB Aldrin	5.295	4.225	67156293	134.5E6	24.769	24.952
6)	B beta-BHC	4.553	3.902	28076332	56348091	25.826	25.779
7)	B delta-BHC	4.802	4.131	66491889	134.1E6	24.159	24.676
8)	B Heptachlo...	5.721	4.726	61305758	116.7E6	25.370	25.248
9)	A Endosulfan I	6.109	5.096	57375308	105.2E6	25.527	25.067
10)	B gamma-Chl...	5.979	4.976	59701944	113.3E6	25.105	24.855
11)	B alpha-Chl...	6.058	5.040	59716422	113.0E6	25.336	25.016
12)	B 4,4'-DDE	6.230	5.229	57632165	104.2E6	25.114	24.525
13)	MA Dieldrin	6.385	5.361	59661496	114.6E6	24.999	24.795
14)	MA Endrin	6.616	5.636	50206856	99049772	25.025	24.905
15)	B Endosulfa...	6.835	5.930	53720962	94277286	26.085	24.893
16)	A 4,4'-DDD	6.748	5.784	43765776	84547664	24.943	24.319
17)	MA 4,4'-DDT	7.064	6.035	47263243	86372702	24.891	24.120
18)	B Endrin al...	6.965	6.109	39438531	71307451	25.918	25.317
19)	B Endosulfa...	7.201	6.332	49291805	90319818	25.882	25.177
20)	A Methoxychlor	7.540	6.610	27137651	48388918	26.377	25.582
21)	B Endrin ke...	7.688	6.837	53781365	105.8E6	25.722	25.348
22)	Mirex	8.164	7.020	42805507	81969456	27.120	25.878

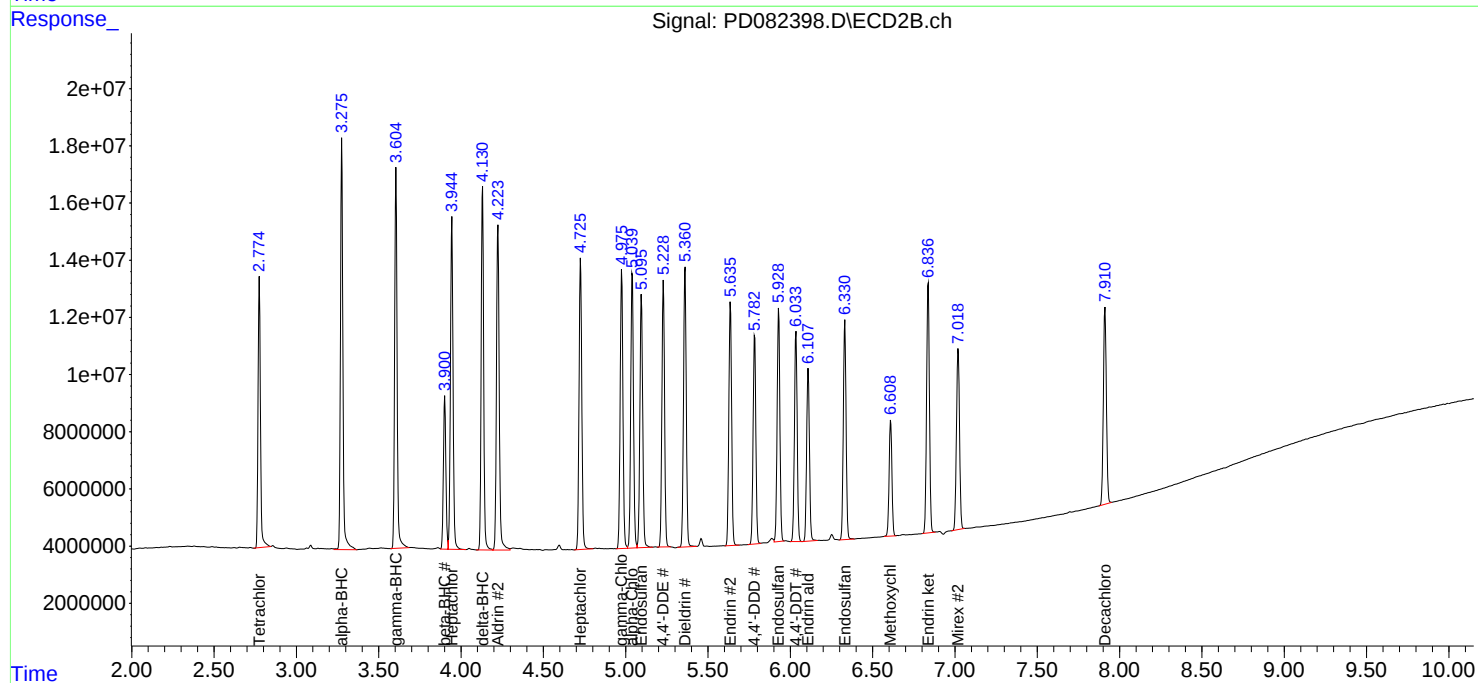
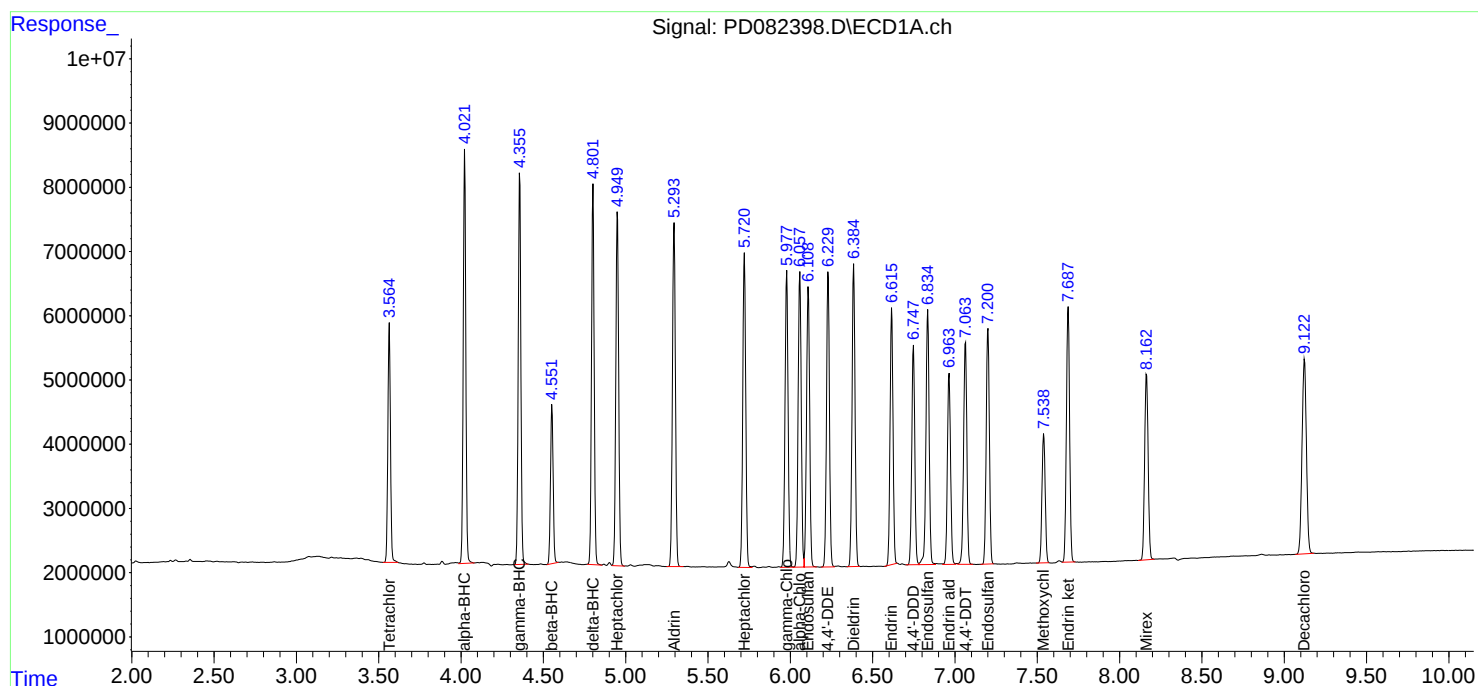
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

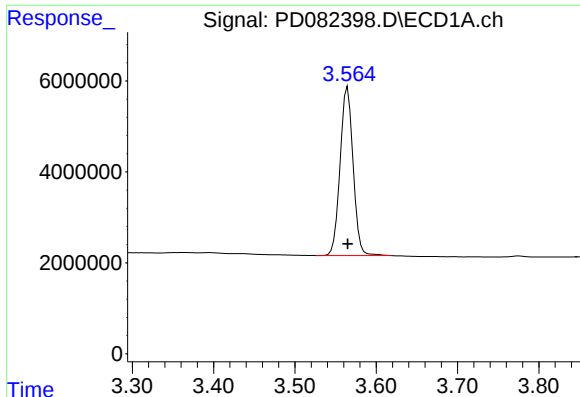
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 11:21
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:05:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 12:57:47 2024
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

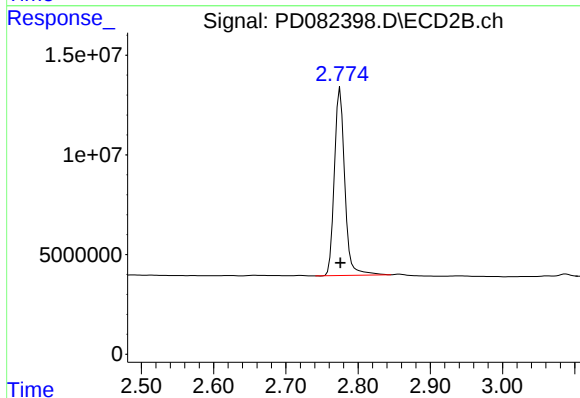




#1 Tetrachloro-m-xylene

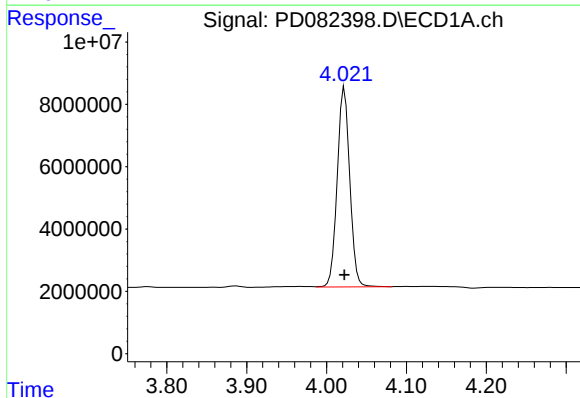
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 41128662
Conc: 25.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



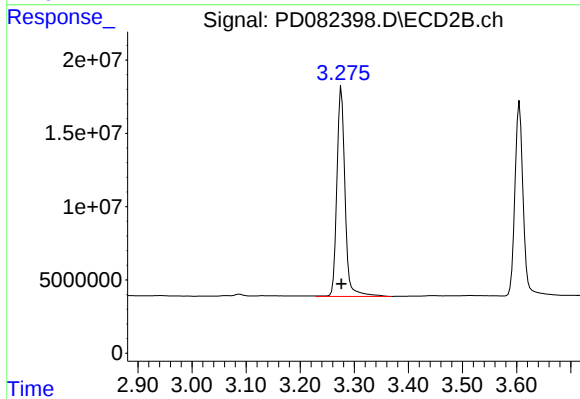
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 94558854
Conc: 25.45 ng/ml



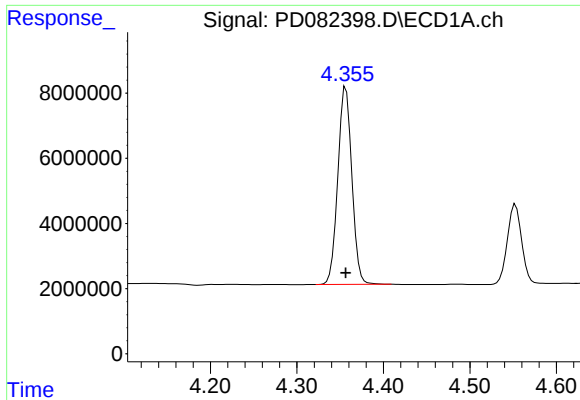
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 69748759
Conc: 24.03 ng/ml



#2 alpha-BHC

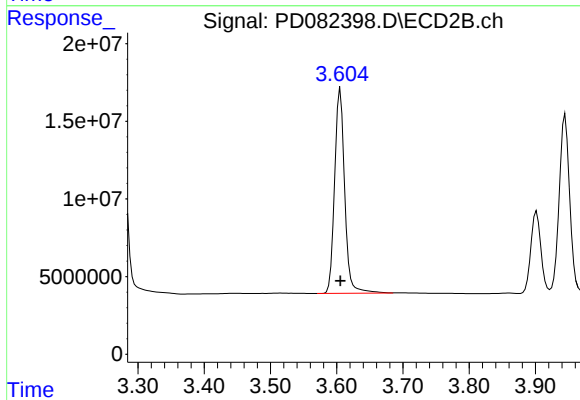
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 149129324
Conc: 24.90 ng/ml



#3 gamma-BHC (Lindane)

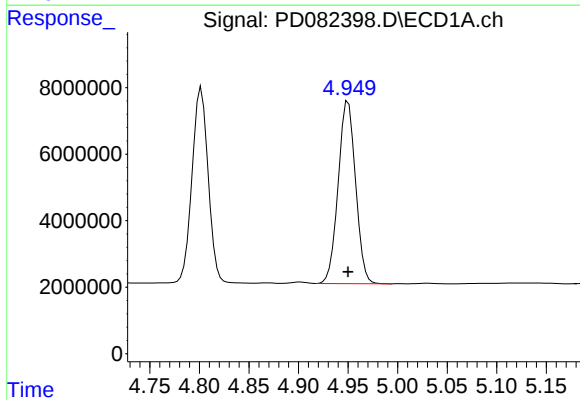
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 67974797
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



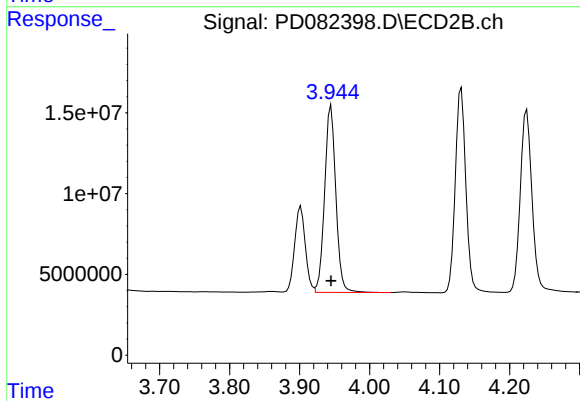
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 139222545
Conc: 24.90 ng/ml



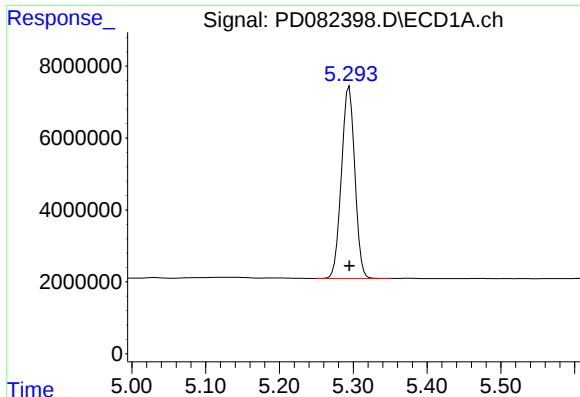
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 67139761
Conc: 24.85 ng/ml



#4 Heptachlor

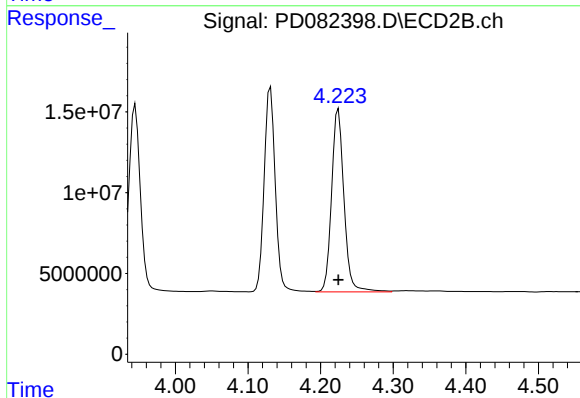
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 128814300
Conc: 25.09 ng/ml



#5 Aldrin

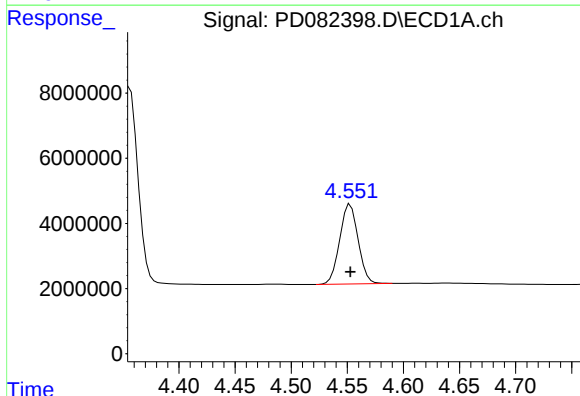
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 67156293
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



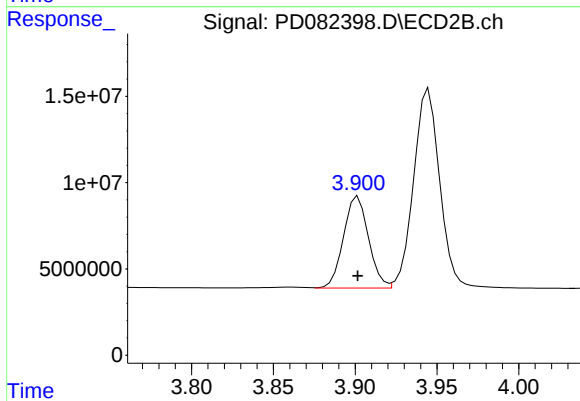
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 134523533
Conc: 24.95 ng/ml



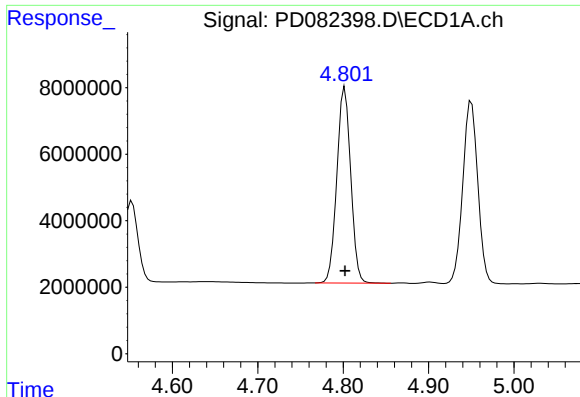
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 28076332
Conc: 25.83 ng/ml



#6 beta-BHC

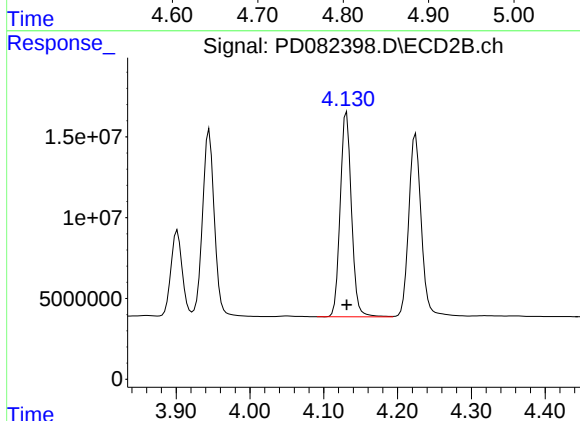
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 56348091
Conc: 25.78 ng/ml



#7 delta-BHC

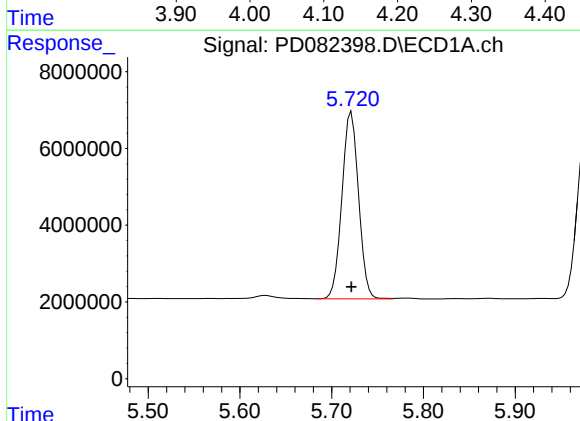
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 66491889
Conc: 24.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



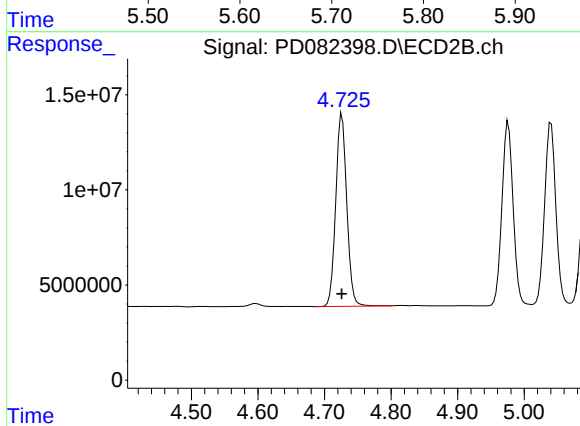
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 134074800
Conc: 24.68 ng/ml



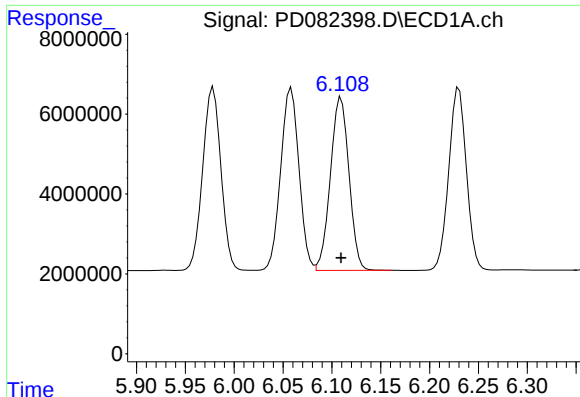
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 61305758
Conc: 25.37 ng/ml



#8 Heptachlor epoxide

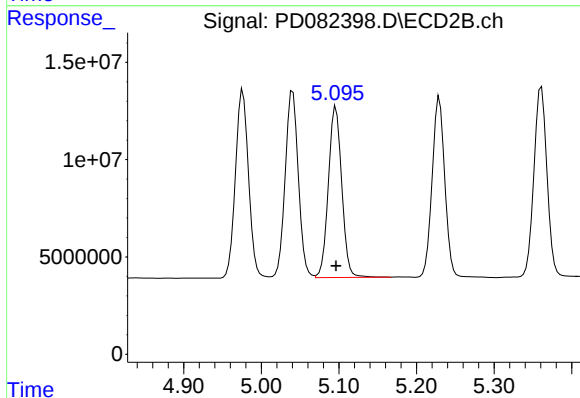
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 116692306
Conc: 25.25 ng/ml



#9 Endosulfan I

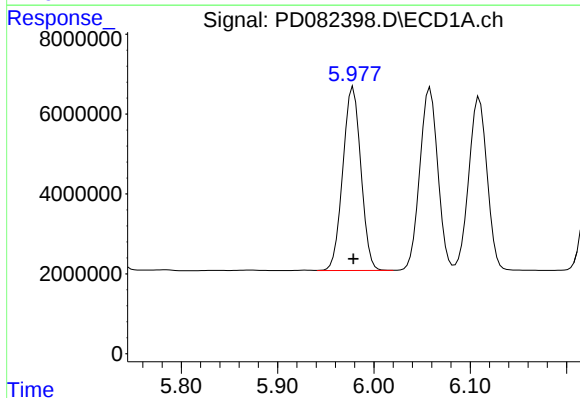
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 57375308
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



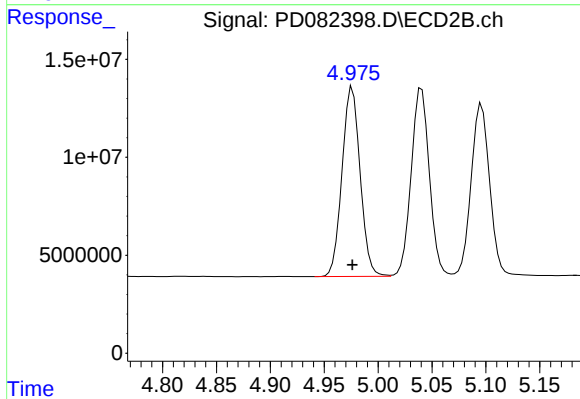
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 105230716
Conc: 25.07 ng/ml



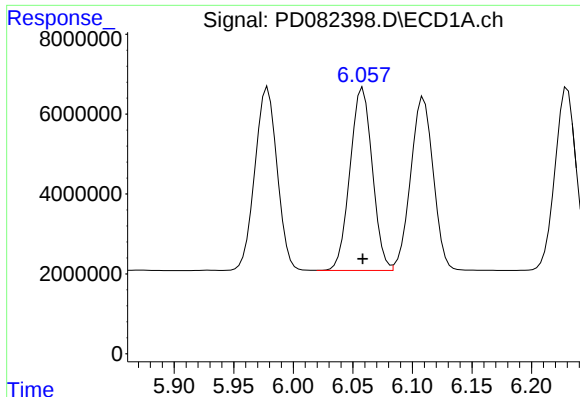
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 59701944
Conc: 25.11 ng/ml



#10 gamma-Chlordane

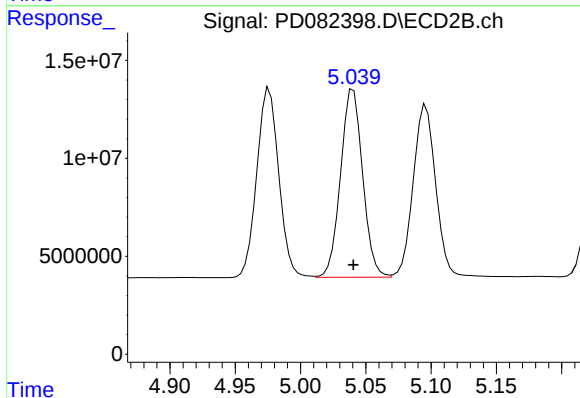
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 113333610
Conc: 24.86 ng/ml



#11 alpha-Chlordane

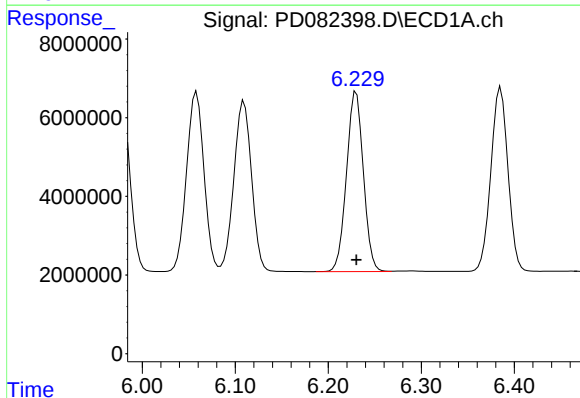
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 59716422
Conc: 25.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



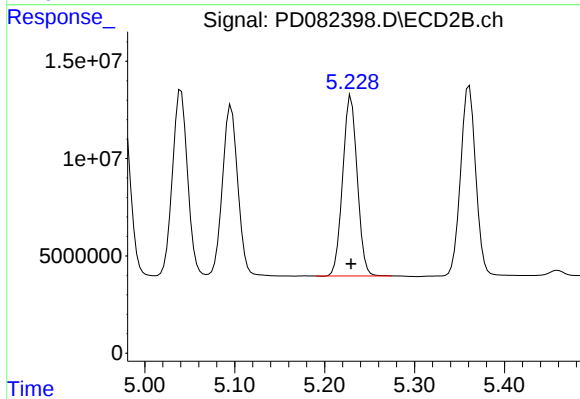
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 113030681
Conc: 25.02 ng/ml



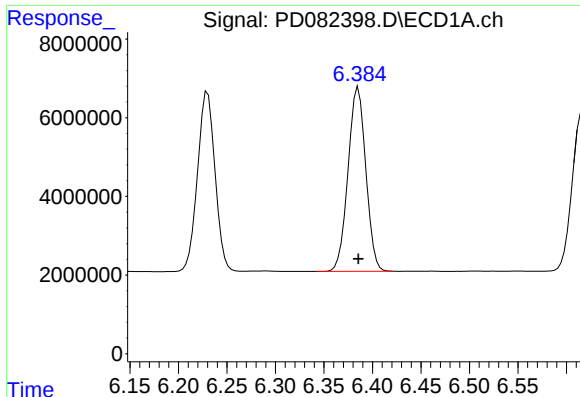
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 57632165
Conc: 25.11 ng/ml



#12 4,4'-DDE

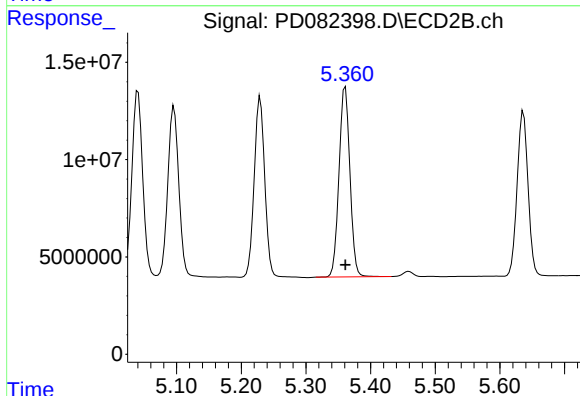
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 104228640
Conc: 24.52 ng/ml



#13 Dieldrin

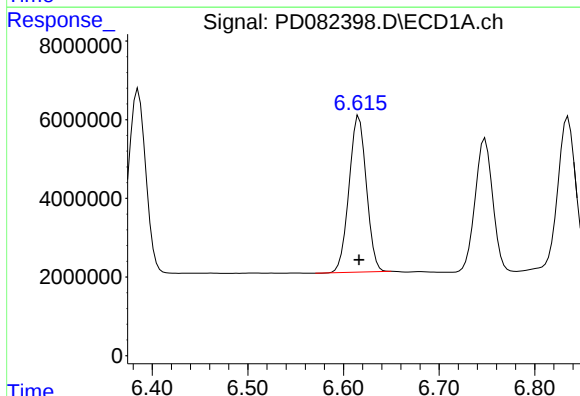
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 59661496
Conc: 25.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



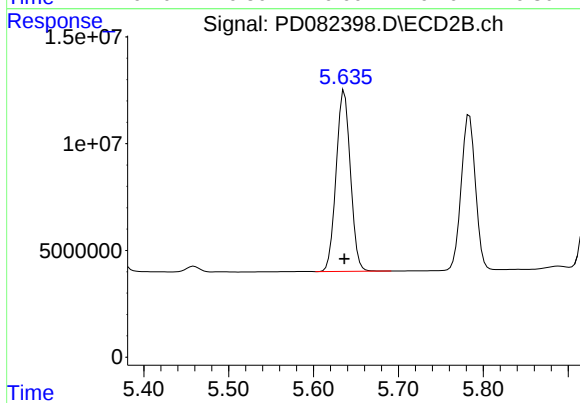
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 114587478
Conc: 24.79 ng/ml



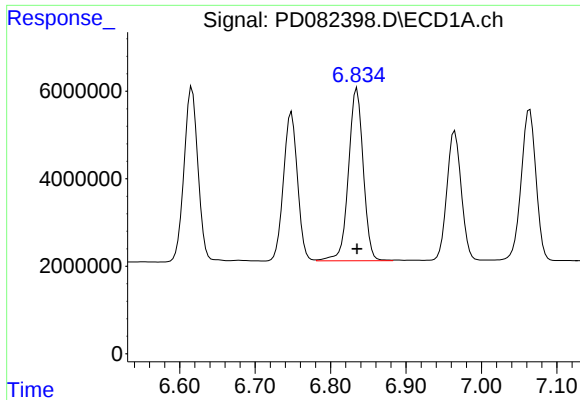
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 50206856
Conc: 25.03 ng/ml



#14 Endrin

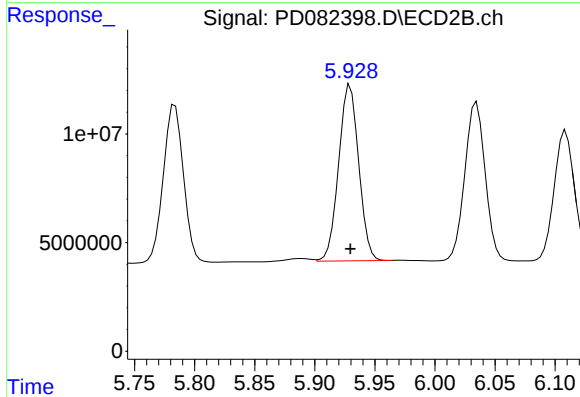
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 99049772
Conc: 24.91 ng/ml



#15 Endosulfan II

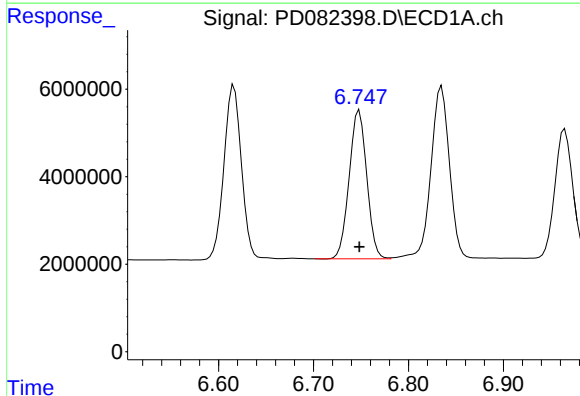
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 53720962
Conc: 26.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



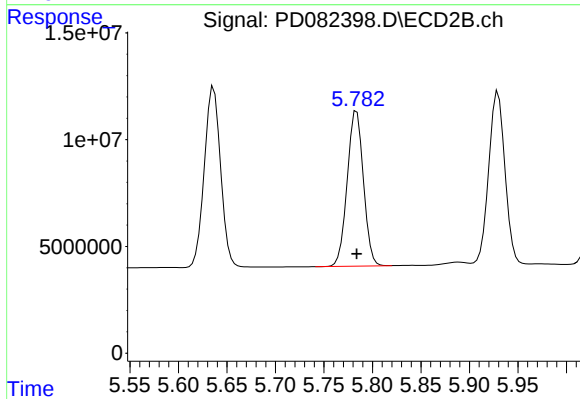
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 94277286
Conc: 24.89 ng/ml



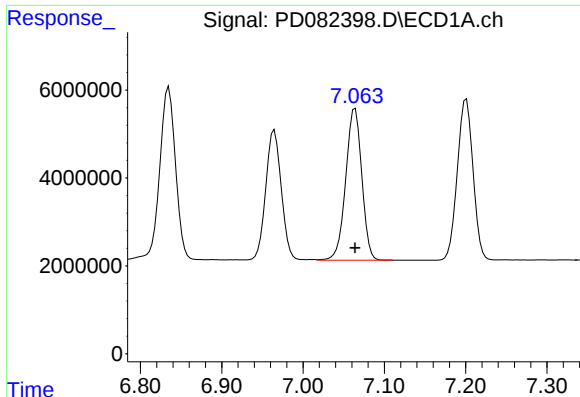
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 43765776
Conc: 24.94 ng/ml



#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 84547664
Conc: 24.32 ng/ml



#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 47263243
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

#17 4,4'-DDT

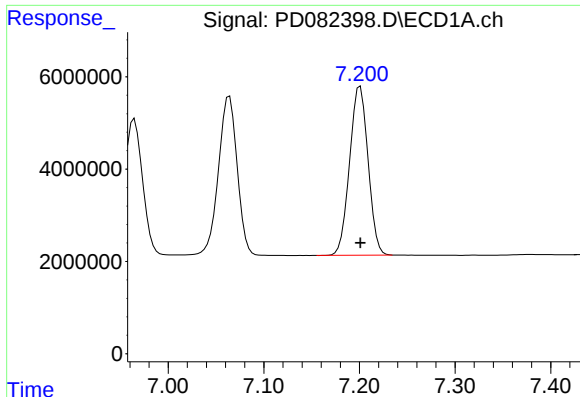
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 86372702
Conc: 24.12 ng/ml

#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 39438531
Conc: 25.92 ng/ml

#18 Endrin aldehyde

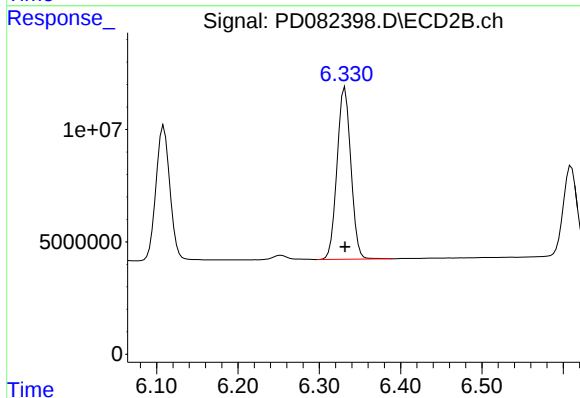
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 71307451
Conc: 25.32 ng/ml



#19 Endosulfan Sulfate

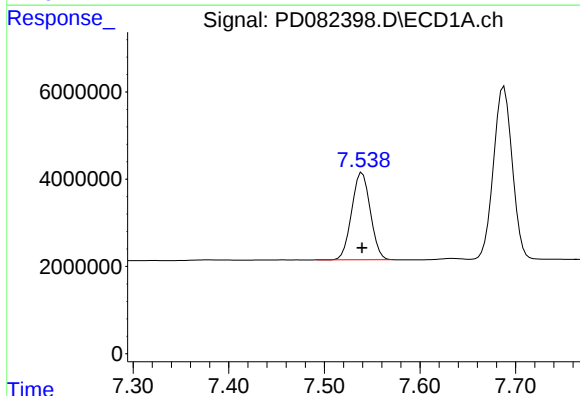
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 49291805
Conc: 25.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



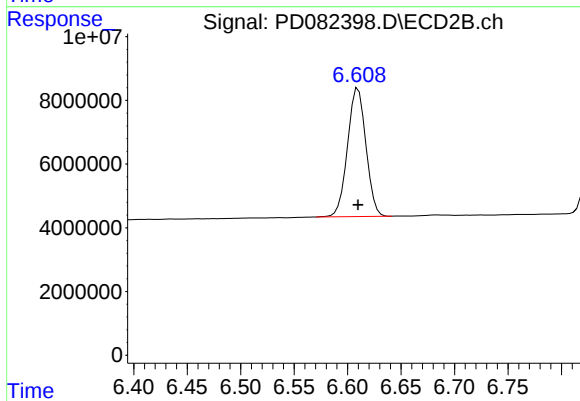
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 90319818
Conc: 25.18 ng/ml



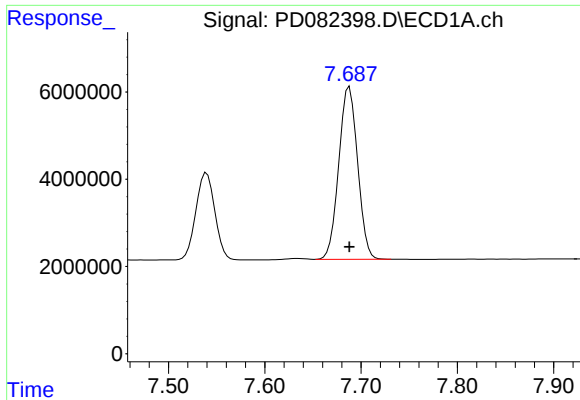
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 27137651
Conc: 26.38 ng/ml



#20 Methoxychlor

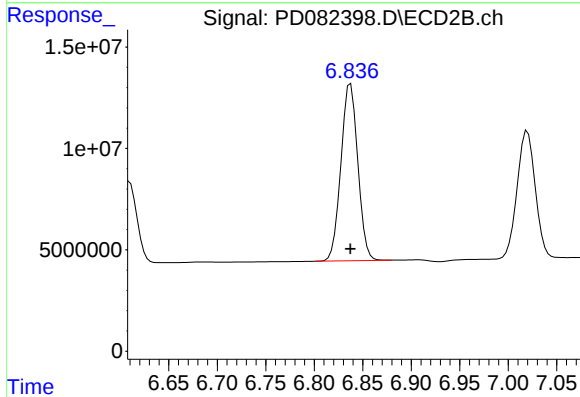
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 48388918
Conc: 25.58 ng/ml



#21 Endrin ketone

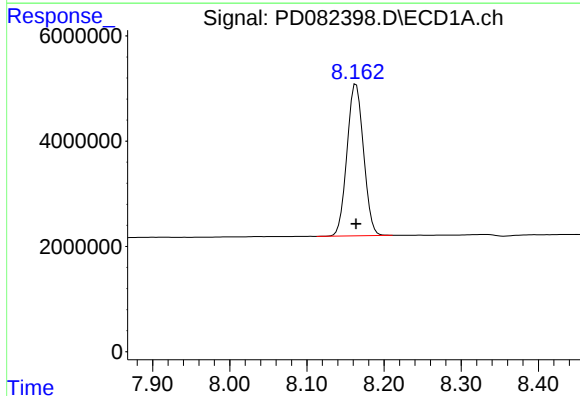
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 53781365
Conc: 25.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



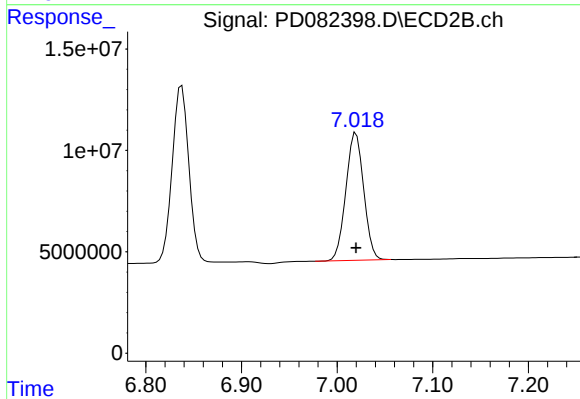
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 105784075
Conc: 25.35 ng/ml



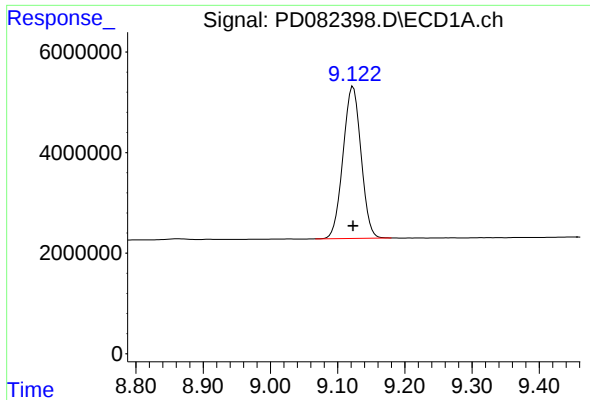
#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 42805507
Conc: 27.12 ng/ml



#22 Mirex

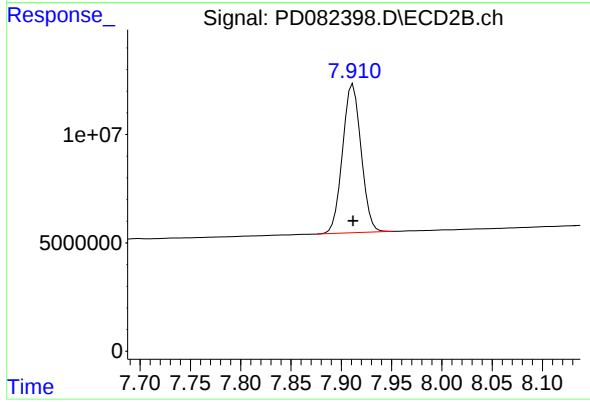
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 81969456
Conc: 25.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 56022287
Conc: 26.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 87891650
Conc: 25.88 ng/ml