

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081421\
 Data File : PD064931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 03:00
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 04:22:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081421.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 14 04:11:10 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.509	4.020	47849987	515.9E6	24.502	25.521
28)	SA Decachlor...	8.281	9.106	61053953	284.2E6	25.860	26.446
Target Compounds							
2)	A alpha-BHC	3.952	4.416	72181942	792.2E6	23.449	25.162
3)	MA gamma-BHC...	4.238	4.703	67726729	718.6E6	23.765	25.171
4)	MA Heptachlor	4.538	5.208	70597397	743.9E6	23.605	25.450
5)	MB Aldrin	4.788	5.513	69255731	705.6E6	23.532	25.343
6)	B beta-BHC	4.487	4.879	30842372	333.7E6	25.041	26.692
7)	B delta-BHC	4.694	5.096	67097842	705.2E6	23.314	24.926
8)	B Heptachlo...	5.233	5.904	64690342	639.4E6	23.850	25.454
9)	A Endosulfan I	5.574	6.262	61055479	592.1E6	23.891	25.495
10)	B gamma-Chl...	5.460	6.138	66275919	650.1E6	23.729	25.361
11)	B alpha-Chl...	5.519	6.209	65937923	633.0E6	23.957	25.494
12)	B 4,4'-DDE	5.683	6.368	62744571	606.2E6	23.414	25.095
13)	MA Dieldrin	5.818	6.521	65338290	615.6E6	23.466	25.265
14)	MA Endrin	6.077	6.740	57723083	486.8E6	23.783	25.291
15)	B Endosulfa...	6.351	6.954	55210419	480.8E6	24.129	25.504
16)	A 4,4'-DDD	6.200	6.863	55550543	473.5E6	23.803	24.805
17)	MA 4,4'-DDT	6.442	7.162	57336459	496.2E6	23.553	25.028
18)	B Endrin al...	6.520	7.078	44601705	396.3E6	24.723	25.856
19)	B Endosulfa...	6.732	7.302	56077580	482.0E6	24.492	25.586
20)	A Methoxychlor	6.990	7.622	34929650	242.5E6	25.604	26.153
21)	B Endrin ke...	7.228	7.776	70057054	477.6E6	24.470	25.556
22)	Mirex	7.415	8.226	54577516	317.5E6	25.459	26.201

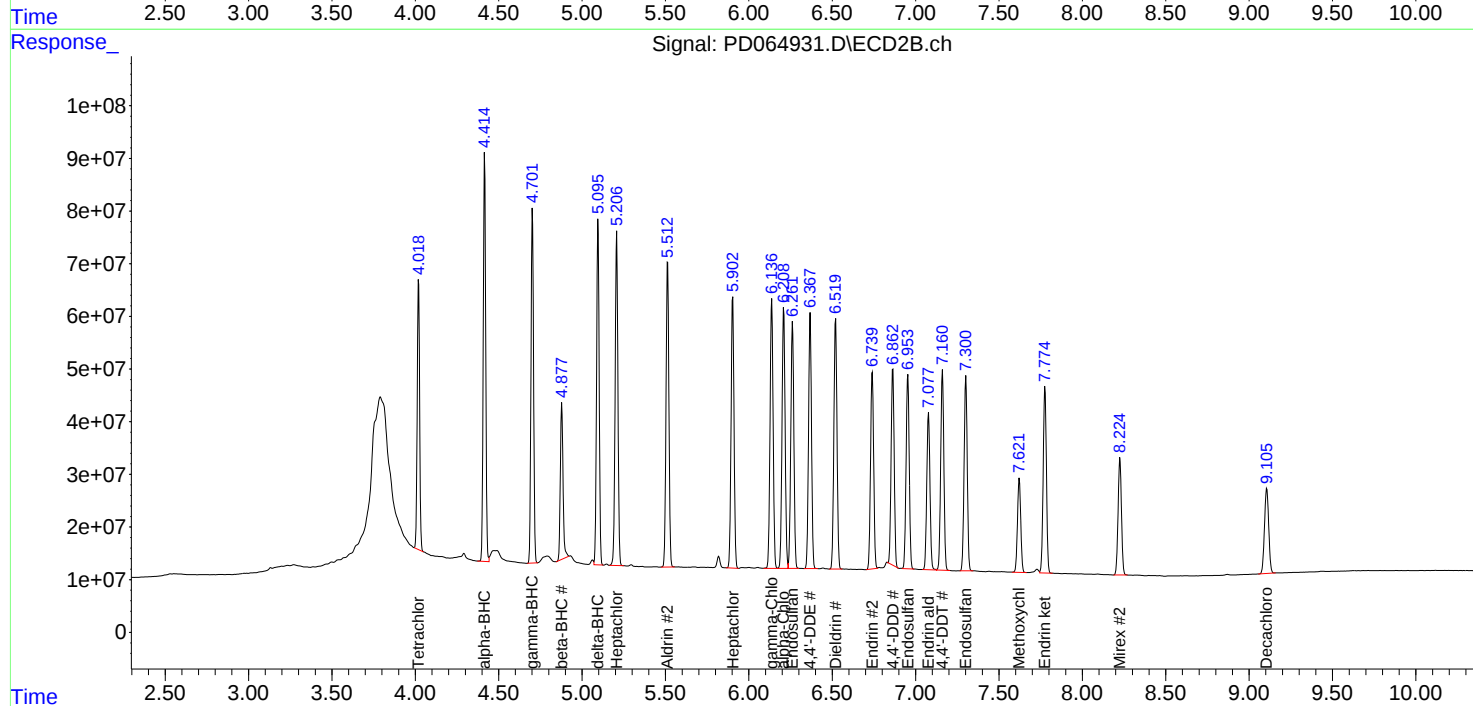
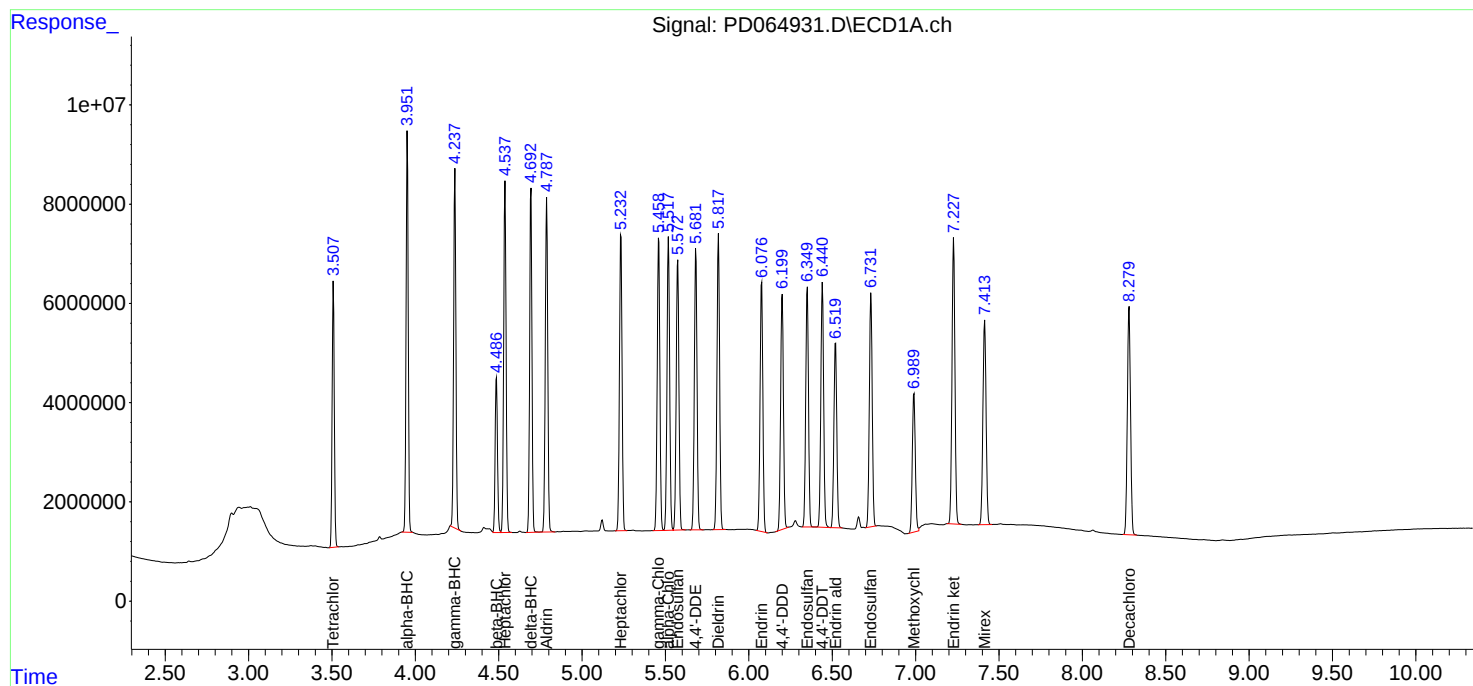
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

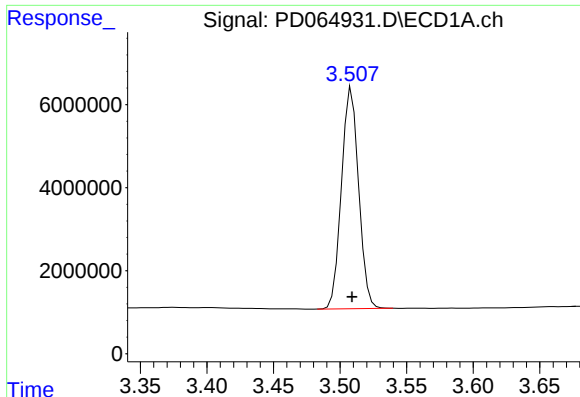
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081421\
Data File : PD064931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2021 03:00
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 04:22:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081421.M
Quant Title : GC Extractables
QLast Update : Sat Aug 14 04:11:10 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

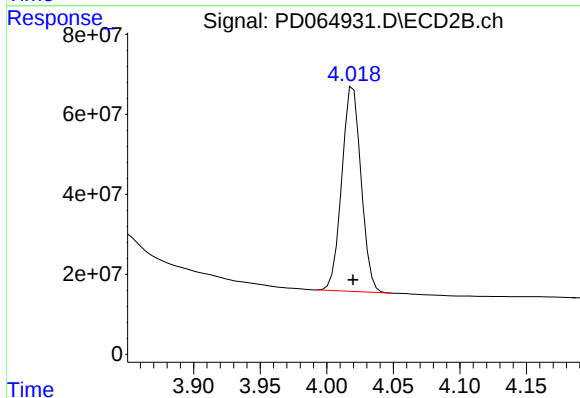




#1 Tetrachloro-m-xylene

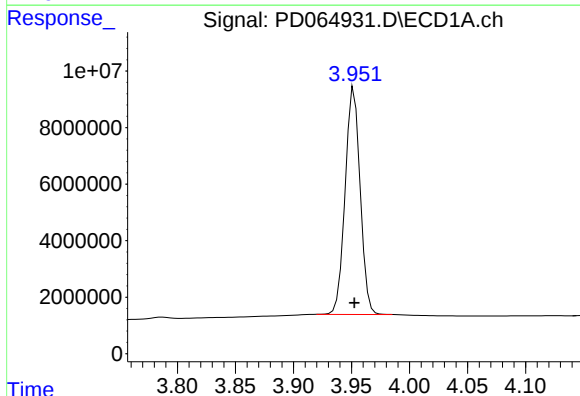
R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 47849987
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



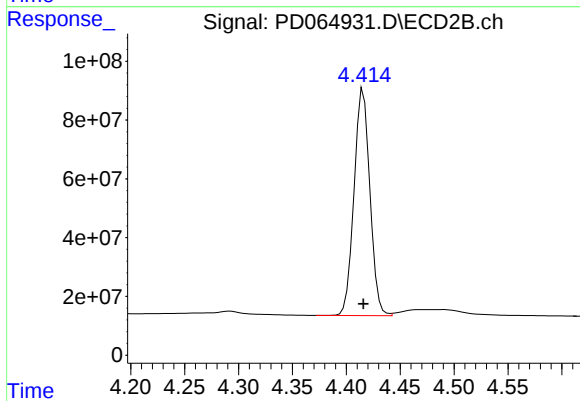
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 515938479
Conc: 25.52 ng/ml



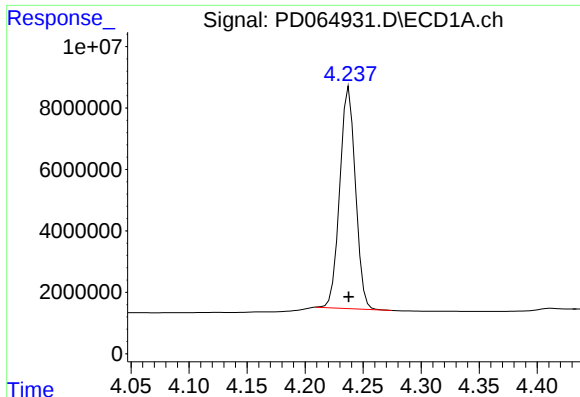
#2 alpha-BHC

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 72181942
Conc: 23.45 ng/ml



#2 alpha-BHC

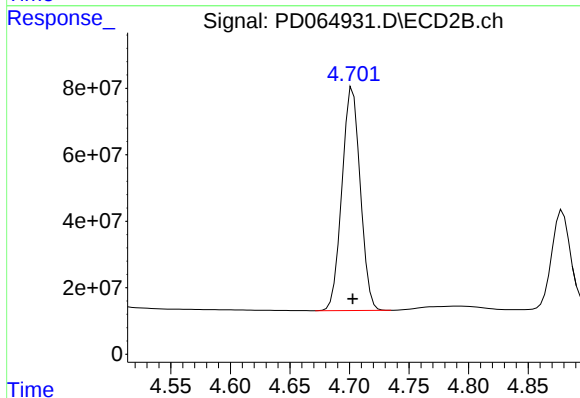
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 792212660
Conc: 25.16 ng/ml



#3 gamma-BHC (Lindane)

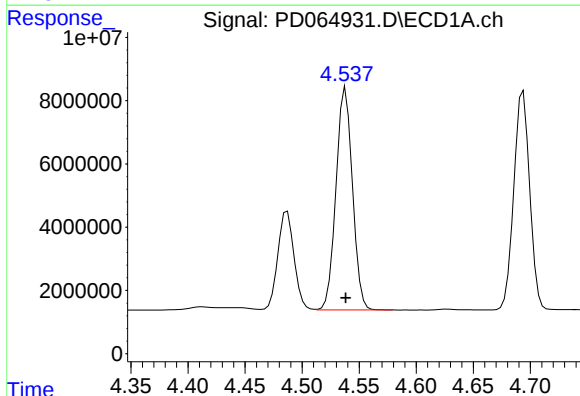
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 67726729
Conc: 23.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



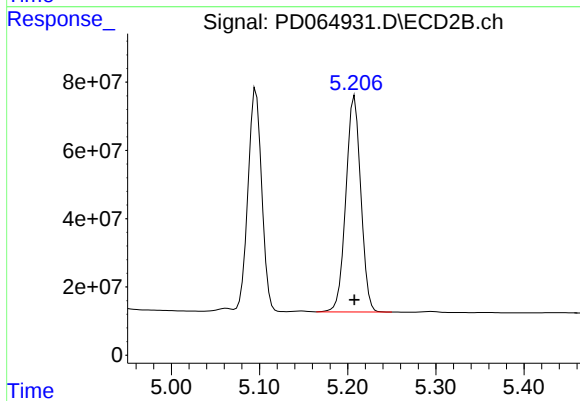
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 718628840
Conc: 25.17 ng/ml



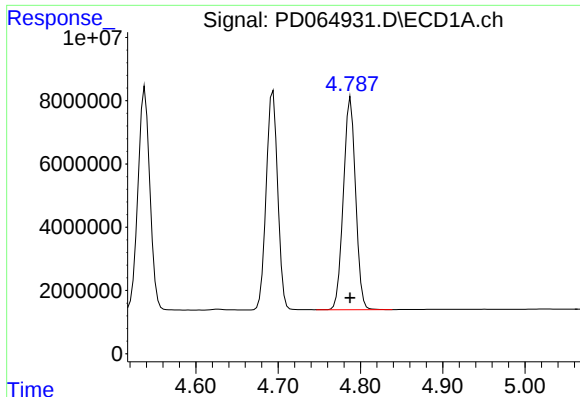
#4 Heptachlor

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 70597397
Conc: 23.60 ng/ml



#4 Heptachlor

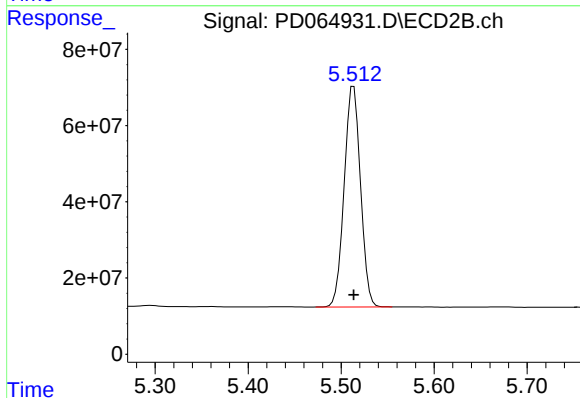
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 743942479
Conc: 25.45 ng/ml



#5 Aldrin

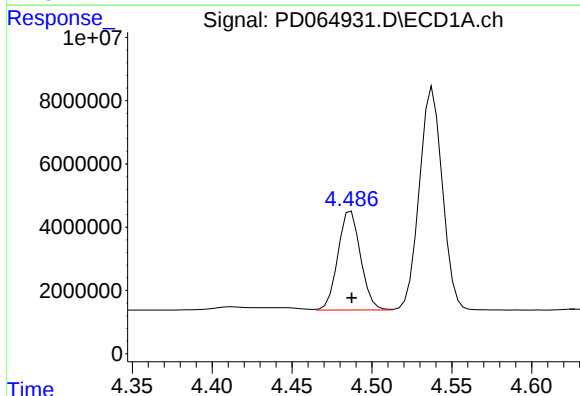
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 69255731
Conc: 23.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



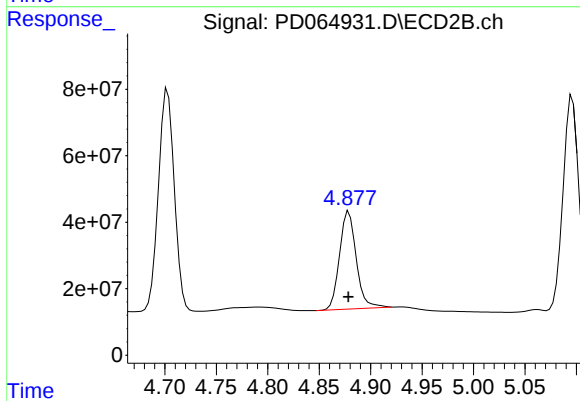
#5 Aldrin

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 705633142
Conc: 25.34 ng/ml



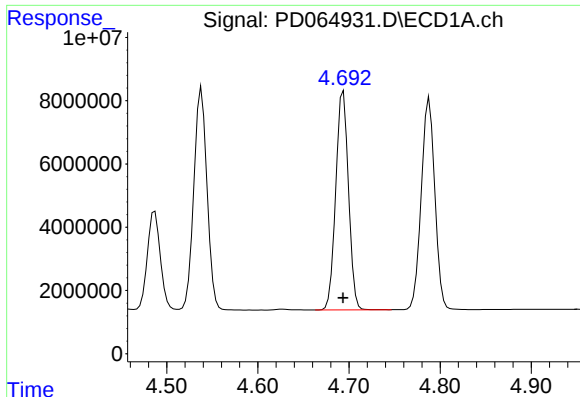
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 30842372
Conc: 25.04 ng/ml



#6 beta-BHC

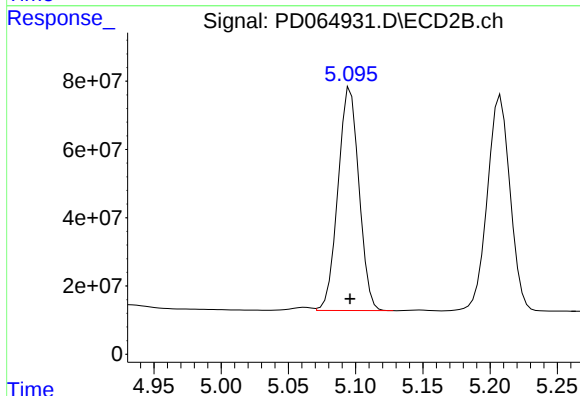
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 333685925
Conc: 26.69 ng/ml



#7 delta-BHC

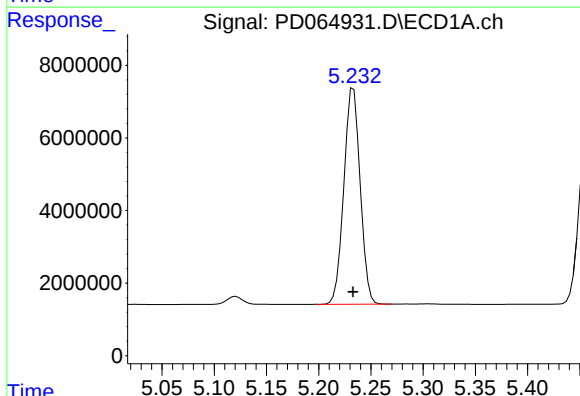
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 67097842
Conc: 23.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



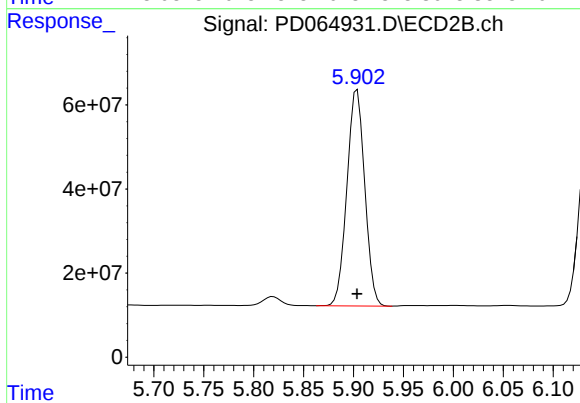
#7 delta-BHC

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 705180926
Conc: 24.93 ng/ml



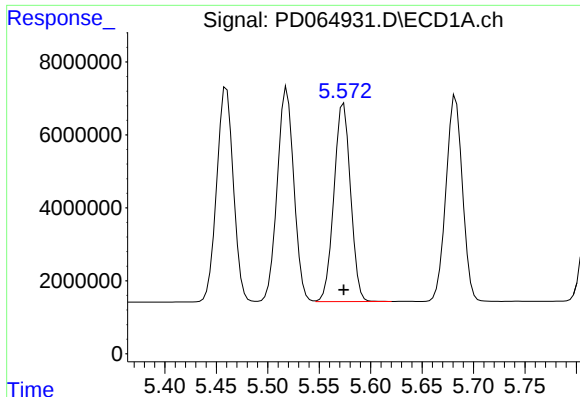
#8 Heptachlor epoxide

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 64690342
Conc: 23.85 ng/ml



#8 Heptachlor epoxide

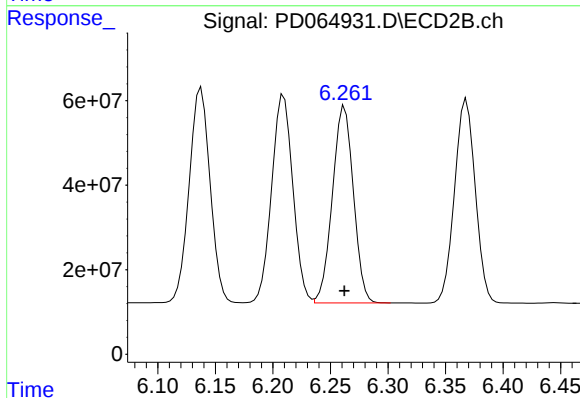
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 639416024
Conc: 25.45 ng/ml



#9 Endosulfan I

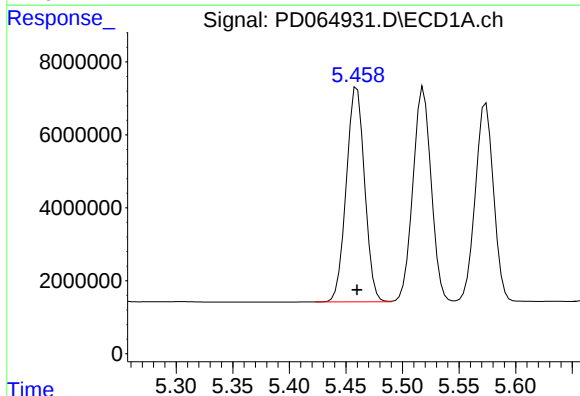
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 61055479
Conc: 23.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



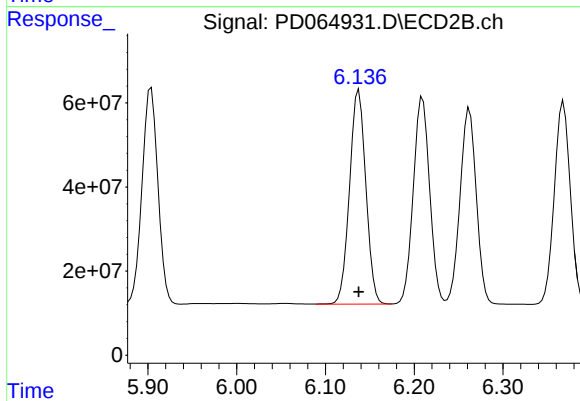
#9 Endosulfan I

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 592090351
Conc: 25.49 ng/ml



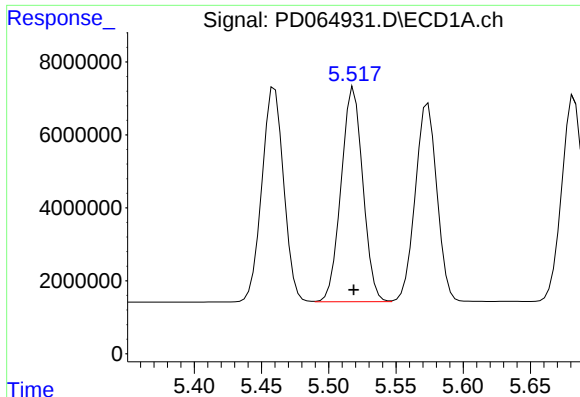
#10 gamma-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 66275919
Conc: 23.73 ng/ml



#10 gamma-Chlordane

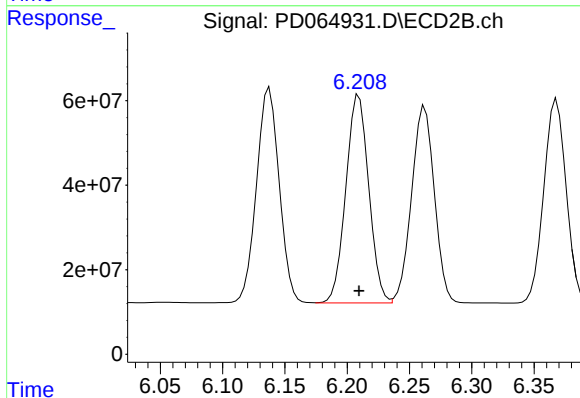
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 650148689
Conc: 25.36 ng/ml



#11 alpha-Chlordane

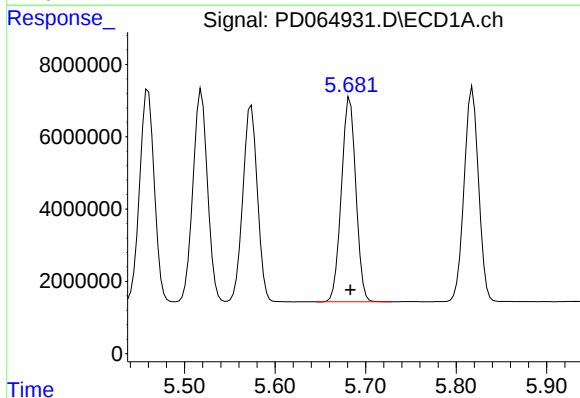
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 65937923
Conc: 23.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



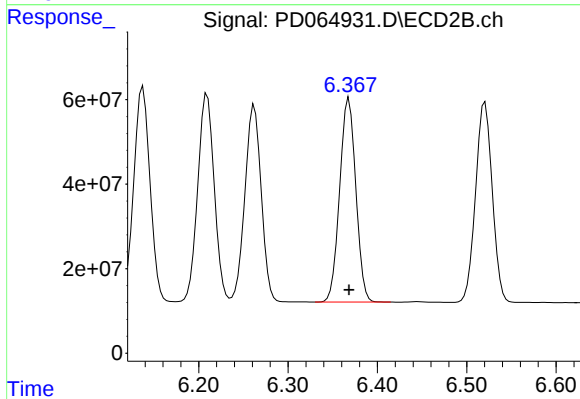
#11 alpha-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 632962820
Conc: 25.49 ng/ml



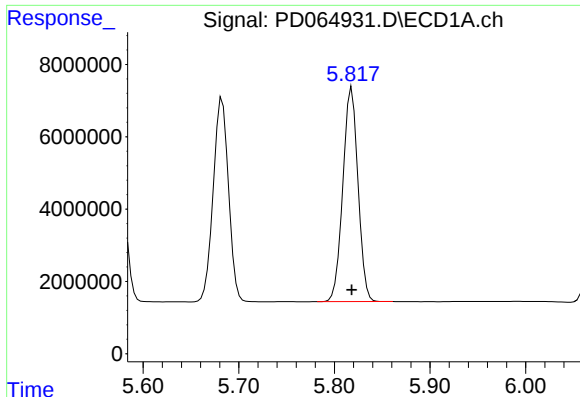
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 62744571
Conc: 23.41 ng/ml



#12 4,4'-DDE

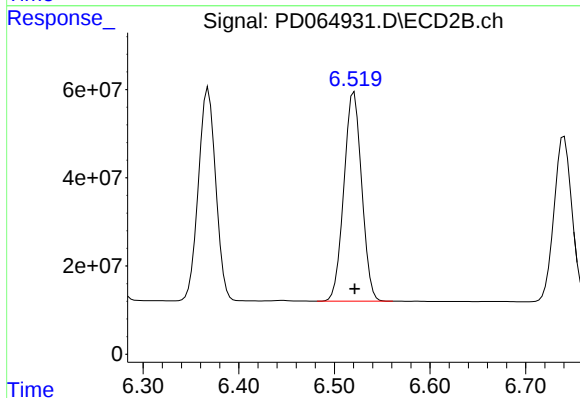
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 606238066
Conc: 25.09 ng/ml



#13 Dieldrin

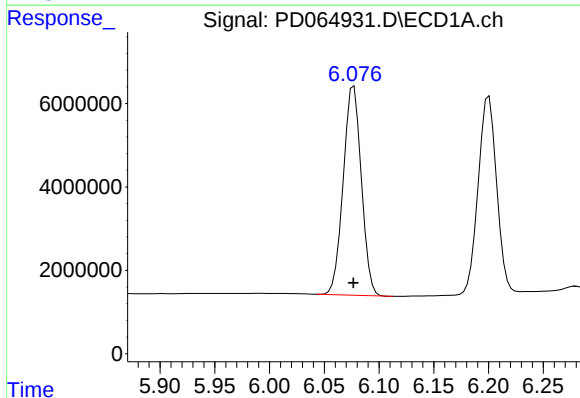
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 65338290
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



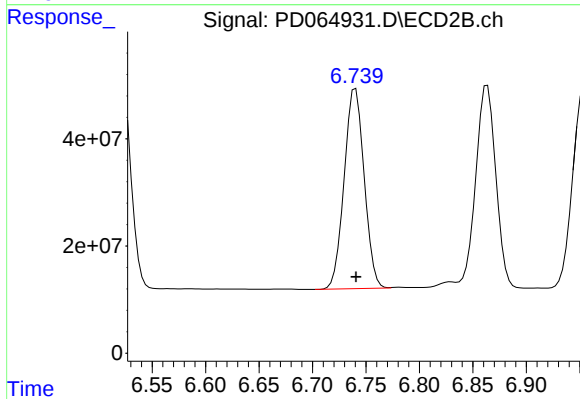
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 615642126
Conc: 25.27 ng/ml



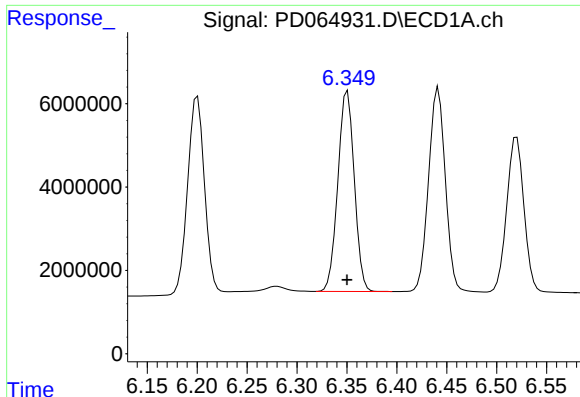
#14 Endrin

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 57723083
Conc: 23.78 ng/ml



#14 Endrin

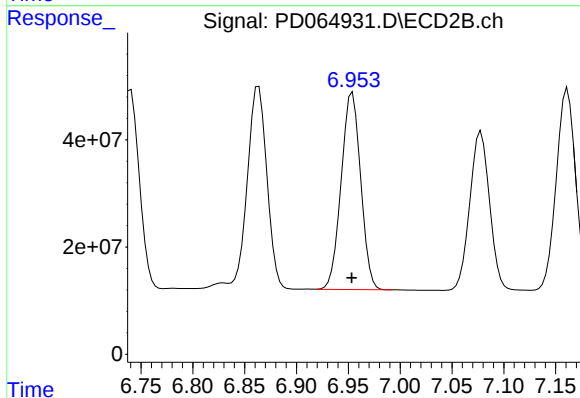
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 486820503
Conc: 25.29 ng/ml



#15 Endosulfan II

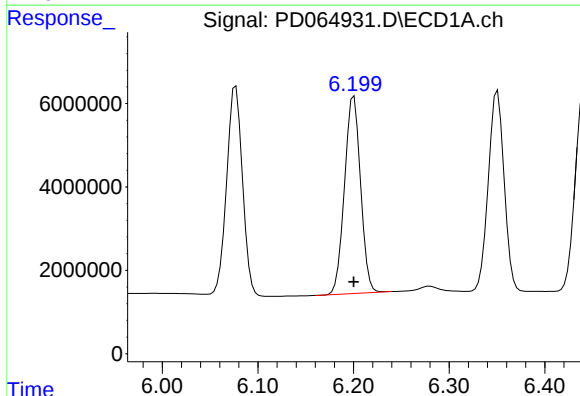
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 55210419
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



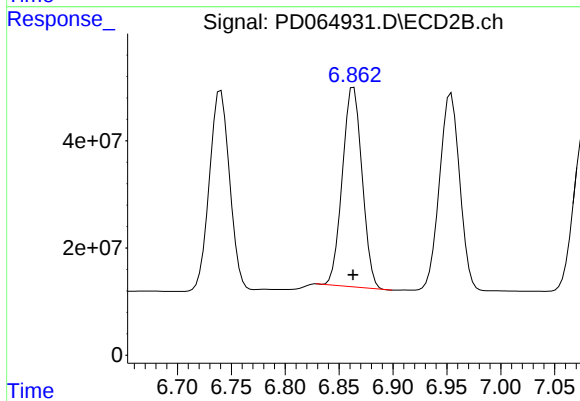
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 480844993
Conc: 25.50 ng/ml



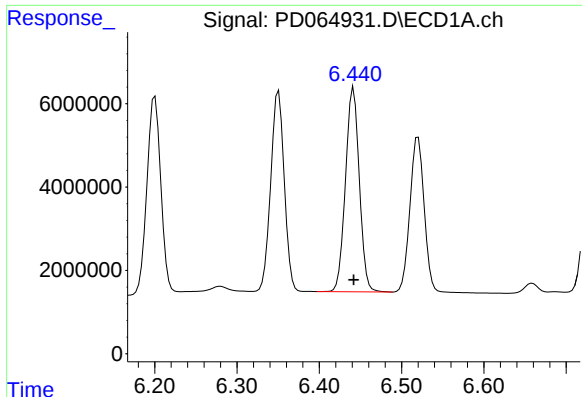
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 55550543
Conc: 23.80 ng/ml



#16 4,4'-DDD

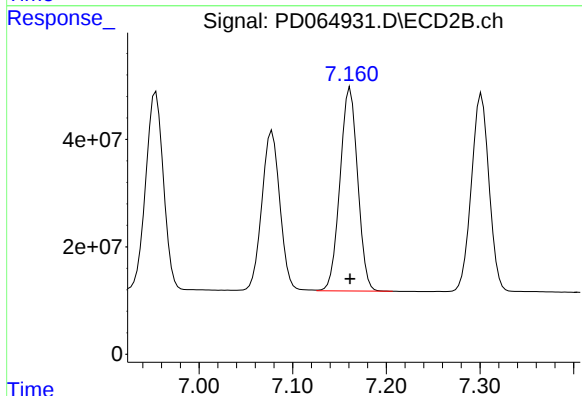
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 473476056
Conc: 24.81 ng/ml



#17 4,4'-DDT

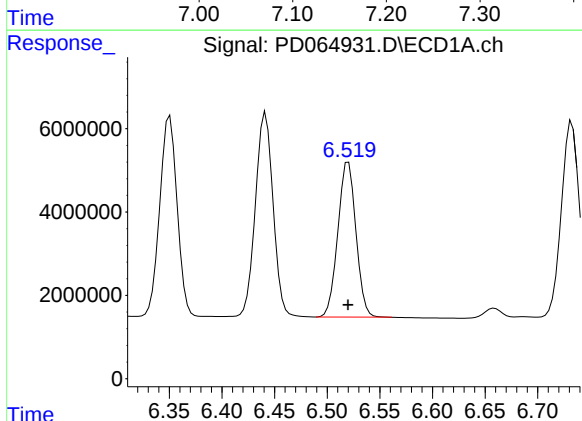
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 57336459
Conc: 23.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



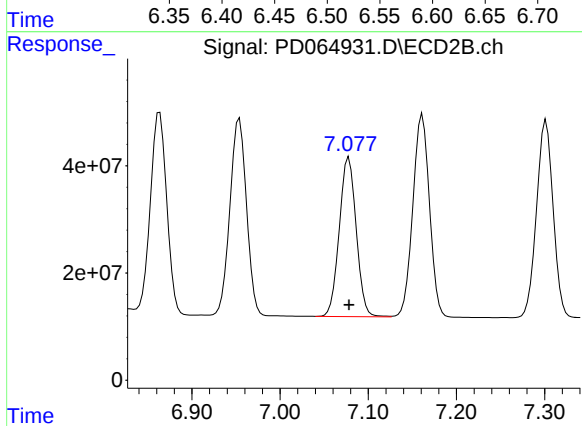
#17 4,4'-DDT

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 496167112
Conc: 25.03 ng/ml



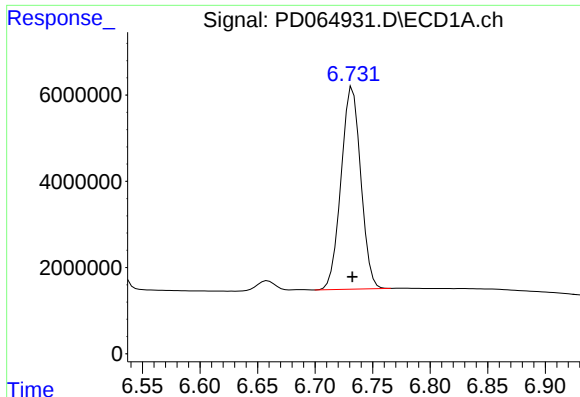
#18 Endrin aldehyde

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 44601705
Conc: 24.72 ng/ml



#18 Endrin aldehyde

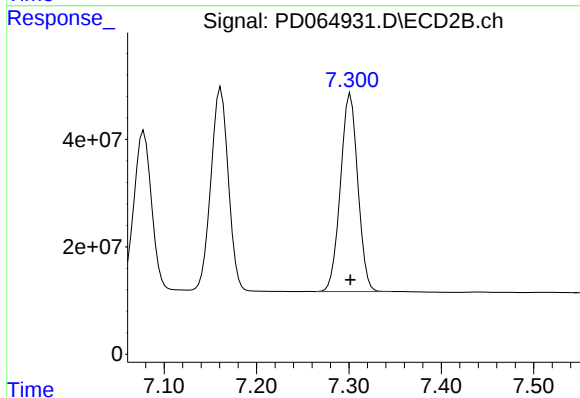
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 396295482
Conc: 25.86 ng/ml



#19 Endosulfan Sulfate

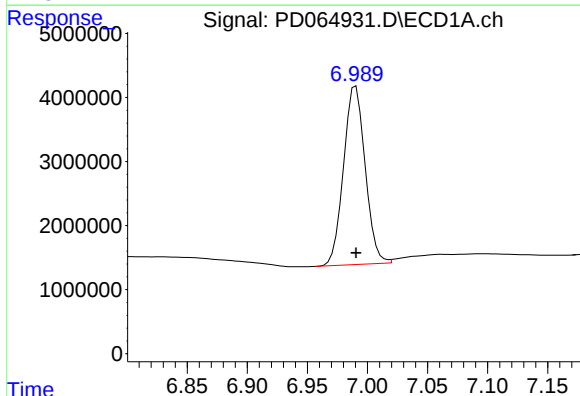
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 56077580
Conc: 24.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



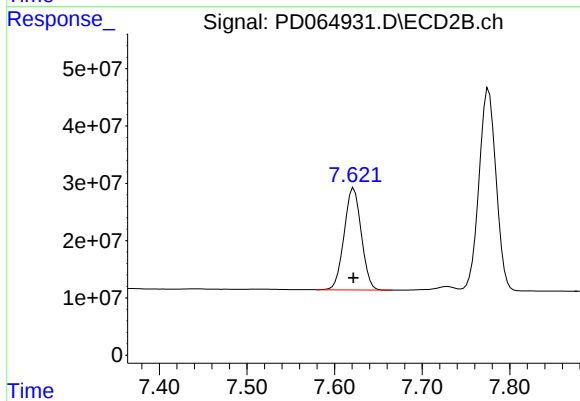
#19 Endosulfan Sulfate

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 481998447
Conc: 25.59 ng/ml



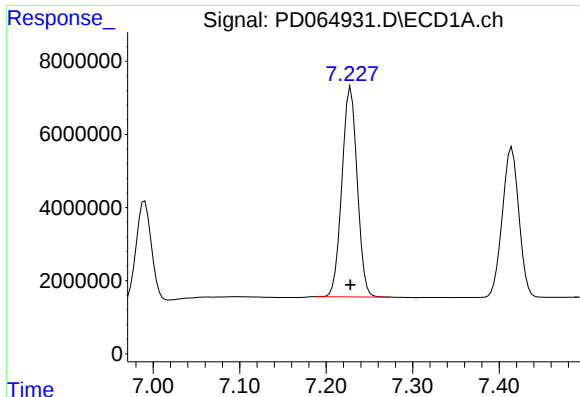
#20 Methoxychlor

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 34929650
Conc: 25.60 ng/ml



#20 Methoxychlor

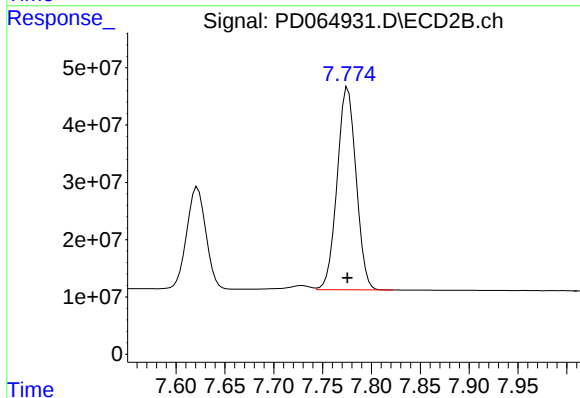
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 242504428
Conc: 26.15 ng/ml



#21 Endrin ketone

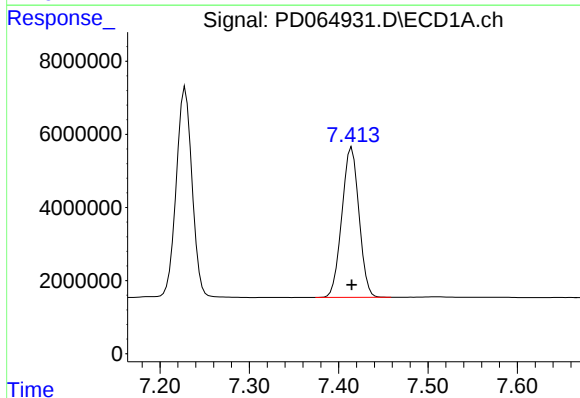
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 70057054
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



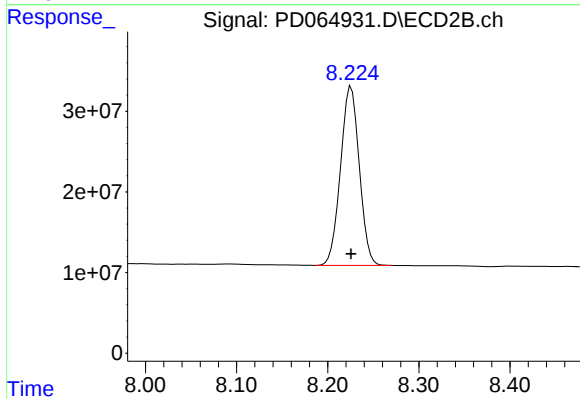
#21 Endrin ketone

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 477611450
Conc: 25.56 ng/ml



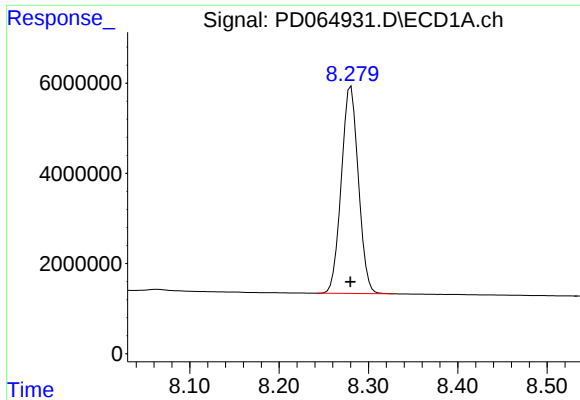
#22 Mirex

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 54577516
Conc: 25.46 ng/ml



#22 Mirex

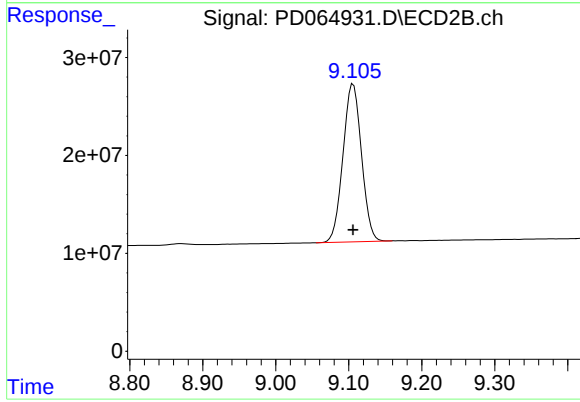
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 317465973
Conc: 26.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 61053953
Conc: 25.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 284190138
Conc: 26.45 ng/ml