

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
 Data File : PD061820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 18:16
 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: Mar 30 01:43:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 01:40:54 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...	3.486	3.982	20443412	213.1E6	25.833	25.934
2)	SA Decachlor...	8.258	9.041	30355347	233.0E6	26.203	26.218
Target Compounds							
2)	A alpha-BHC	3.925	4.371	29866309	328.8E6	24.487	25.372
3)	MA gamma-BHC...	4.210	4.655	28202117	304.8E6	24.760	25.694
4)	MA Heptachlor	4.513	5.163	28058744	321.1E6	25.145	25.941
5)	MB Aldrin	4.763	5.468	28751604	304.9E6	24.698	25.685
6)	B beta-BHC	4.460	4.824	13425126	127.7E6	26.149	25.965
7)	B delta-BHC	4.666	5.041	28918241	319.6E6	24.402	26.172
8)	B Heptachlo...	5.207	5.854	27786278	286.8E6	25.190	26.284
9)	A Endosulfan I	5.548	6.210	26649834	267.0E6	25.214	25.788
10)	B gamma-Chl...	5.435	6.088	28309068	290.5E6	25.122	25.832
11)	B alpha-Chl...	5.493	6.161	28304634	279.6E6	25.443	25.883
12)	B 4,4'-DDE	5.656	6.317	27025653	283.3E6	24.652	25.674
13)	MA Dieldrin	5.792	6.467	27714461	283.4E6	24.731	25.676
14)	MA Endrin	6.050	6.685	24858983	244.1E6	25.126	25.911
15)	B Endosulfa...	6.323	6.894	24993300	235.5E6	25.609	26.079
16)	A 4,4'-DDD	6.174	6.806	22580838	232.4E6	24.841	25.668
17)	MA 4,4'-DDT	6.416	7.105	21922338	233.6E6	24.354	25.331
18)	B Endrin al...	6.492	7.017	20810592	190.4E6	26.073	25.727
19)	B Endosulfa...	6.706	7.240	26235225	246.4E6	25.554	25.728
20)	A Methoxychlor	6.963	7.563	11969879	114.4E6	25.503	25.879
21)	B Endrin ke...	7.200	7.711	31108112	243.5E6	25.378	25.291
22)	Mirex	7.391	8.165	23817065	161.3E6	26.941	26.762

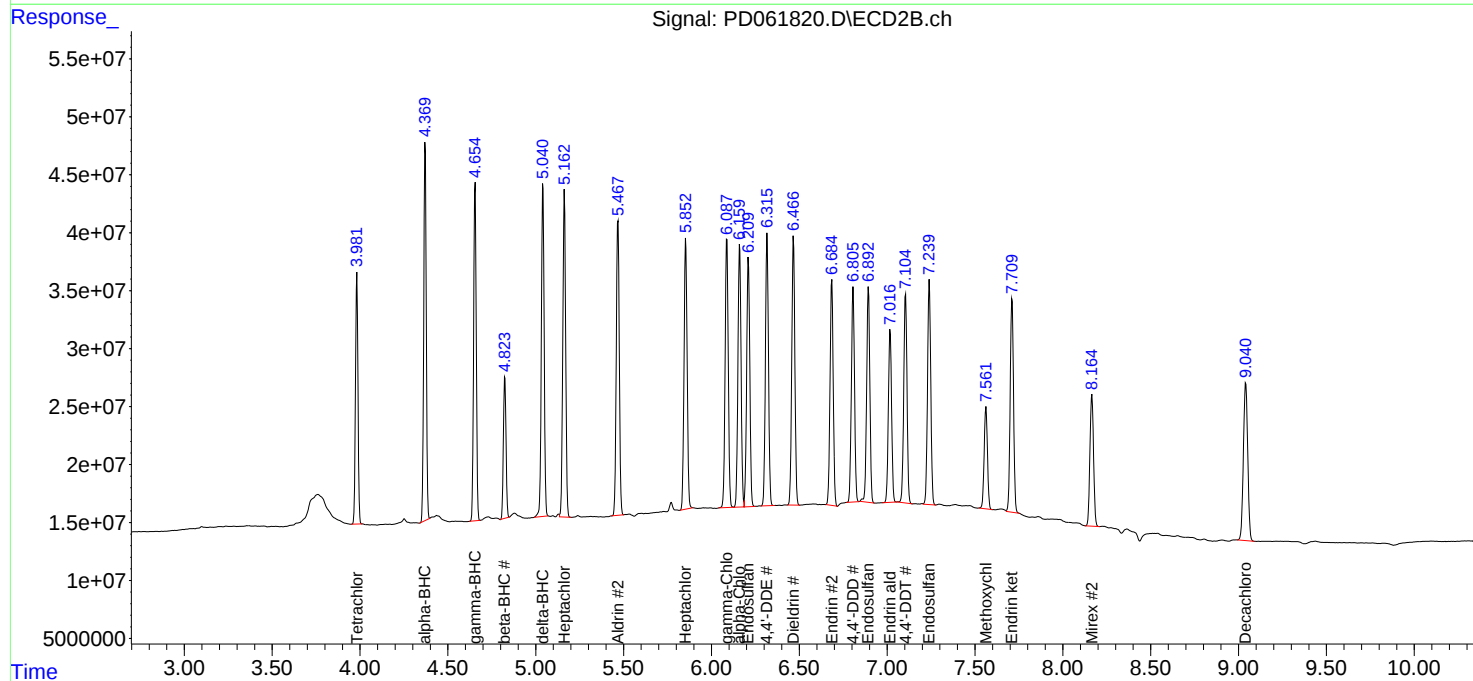
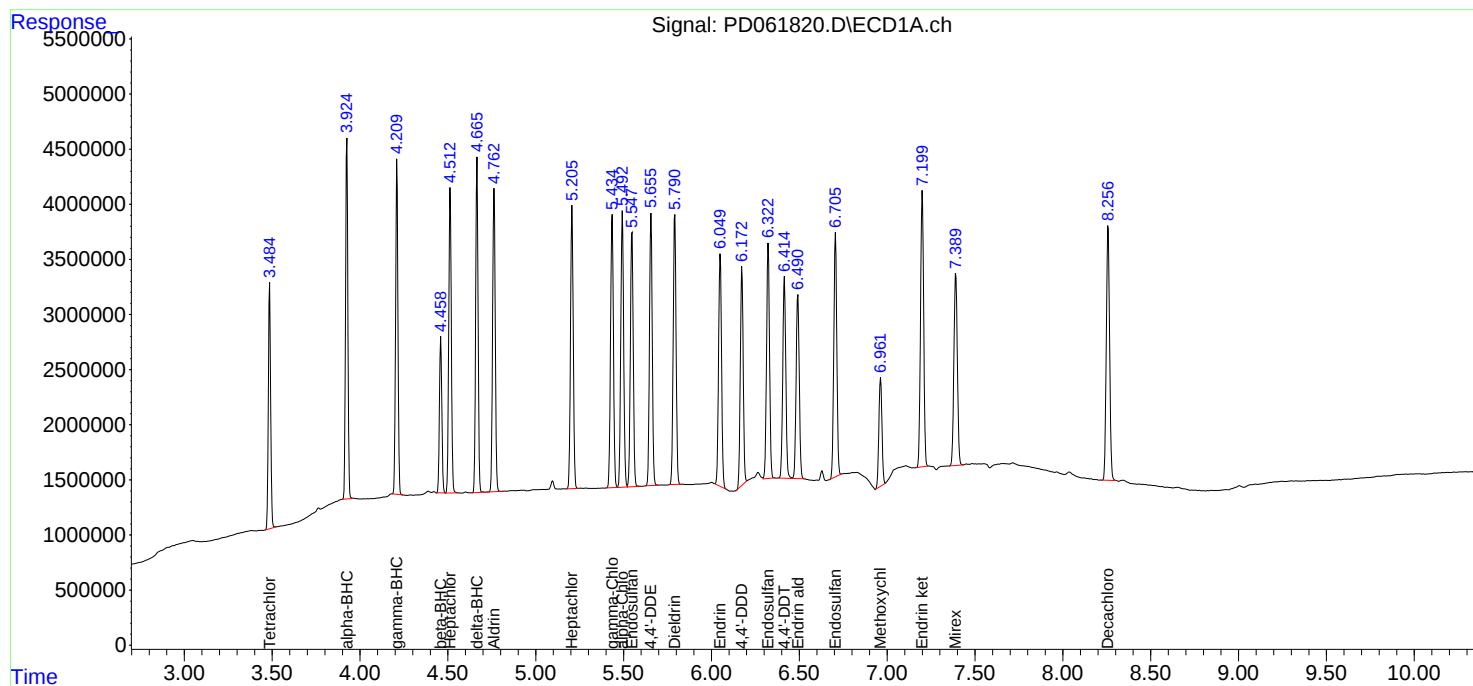
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

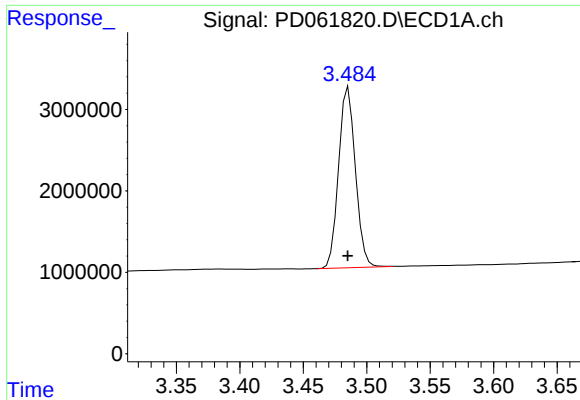
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
Data File : PD061820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 18:16
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:43:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 01:40:54 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

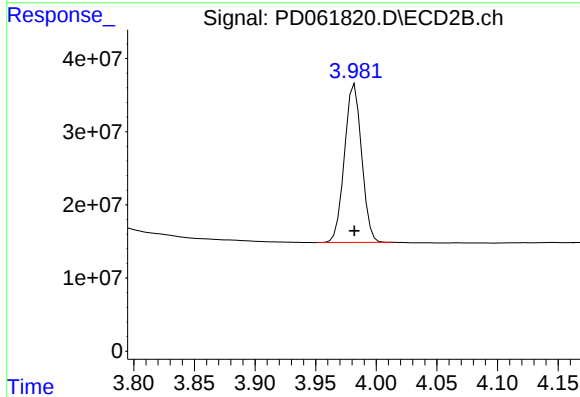




#1 Tetrachloro-m-xylene

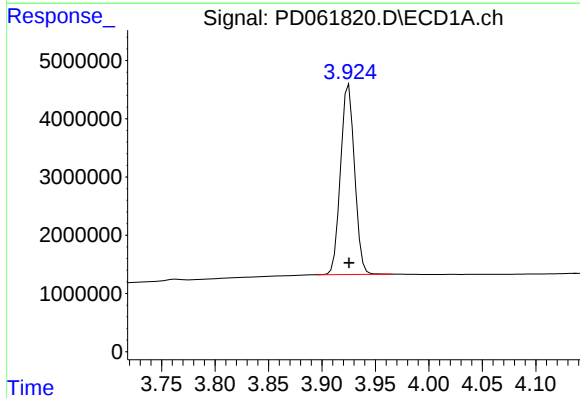
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 20443412
Conc: 25.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



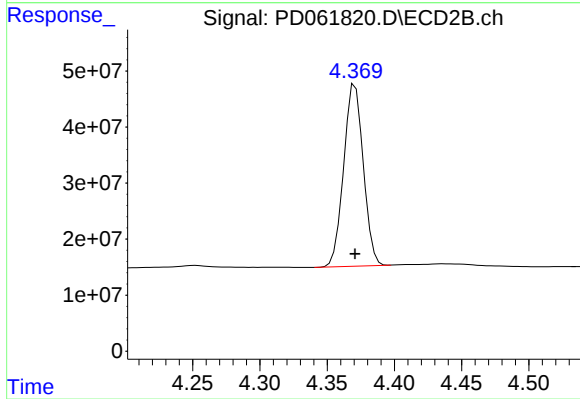
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 213097566
Conc: 25.93 ng/ml



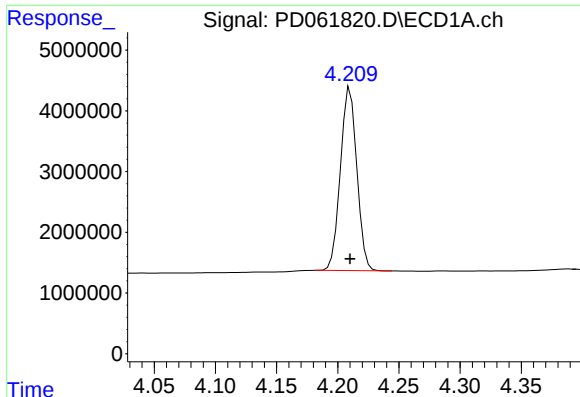
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 29866309
Conc: 24.49 ng/ml



#2 alpha-BHC

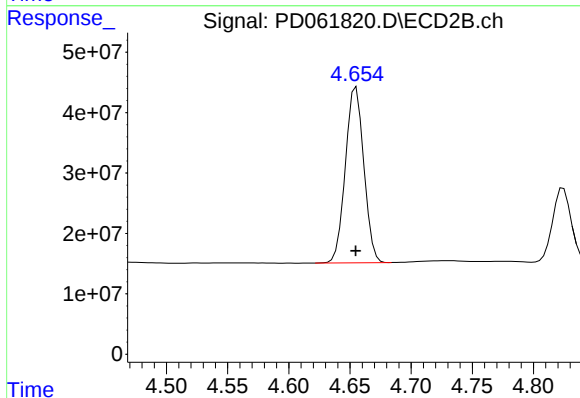
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 328794318
Conc: 25.37 ng/ml



#3 gamma-BHC (Lindane)

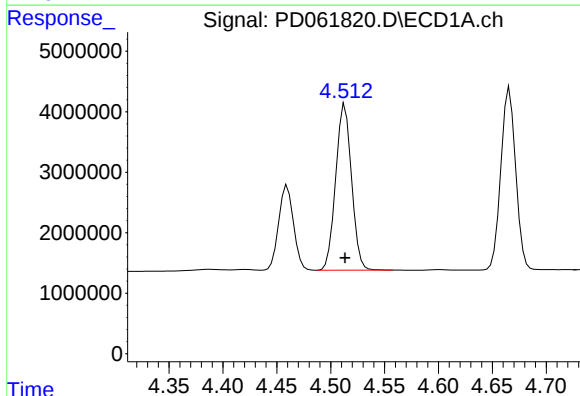
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 28202117
Conc: 24.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



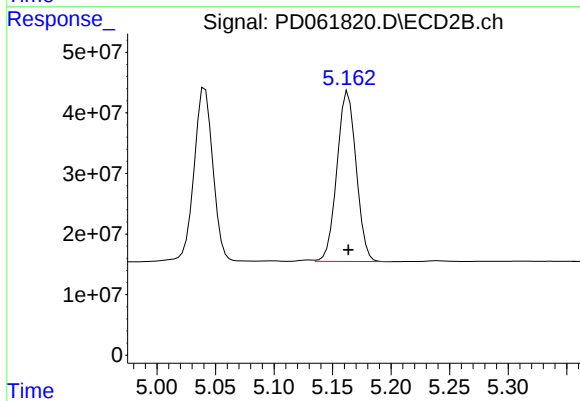
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 304841895
Conc: 25.69 ng/ml



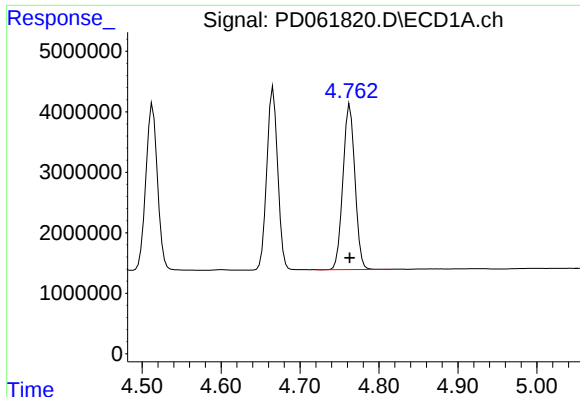
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 28058744
Conc: 25.14 ng/ml



#4 Heptachlor

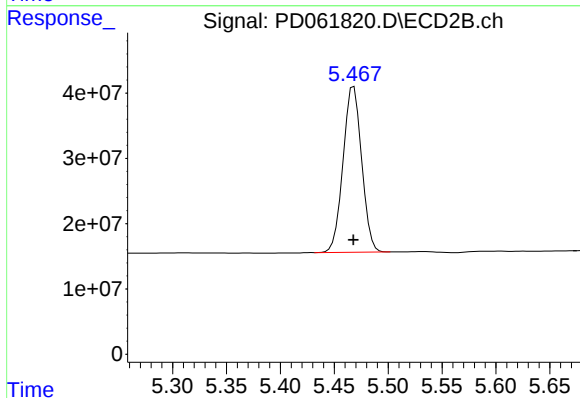
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 321106735
Conc: 25.94 ng/ml



#5 Aldrin

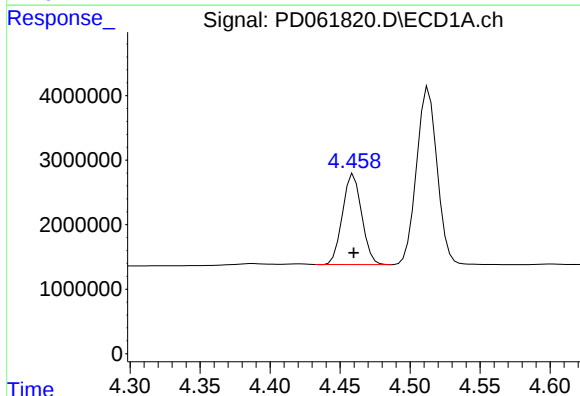
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 28751604
Conc: 24.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



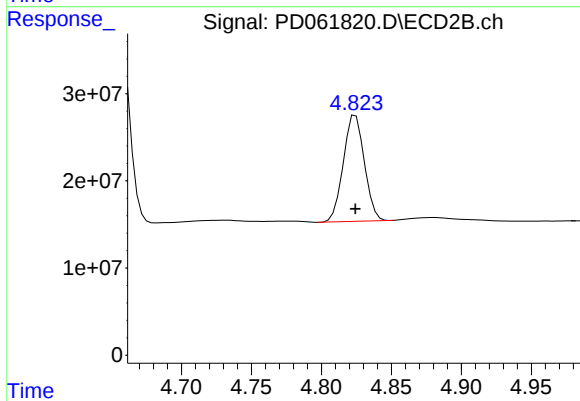
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 304940855
Conc: 25.68 ng/ml



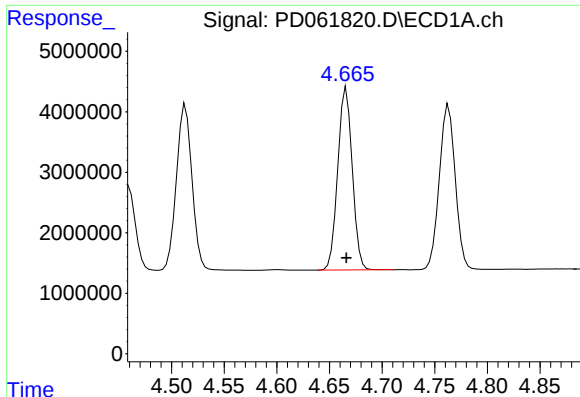
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 13425126
Conc: 26.15 ng/ml



#6 beta-BHC

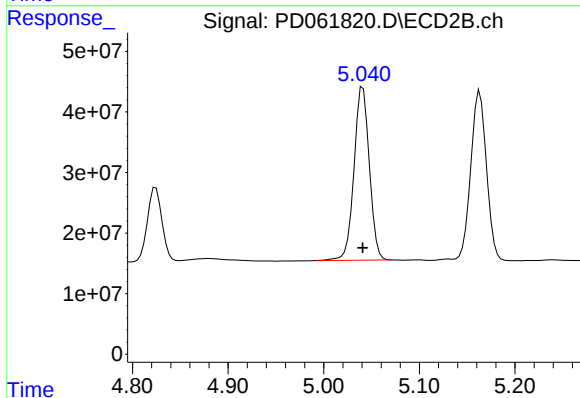
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 127712988
Conc: 25.96 ng/ml



#7 delta-BHC

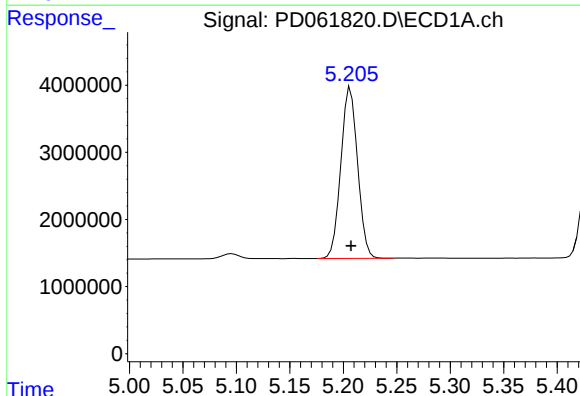
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 28918241
Conc: 24.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



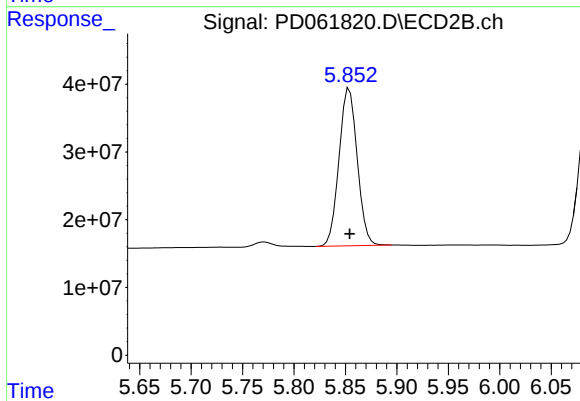
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 319607590
Conc: 26.17 ng/ml



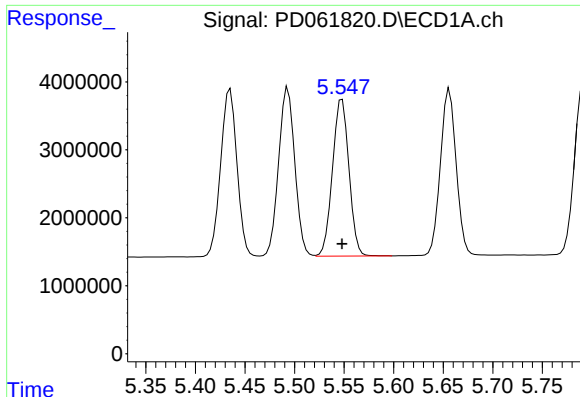
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 27786278
Conc: 25.19 ng/ml



#8 Heptachlor epoxide

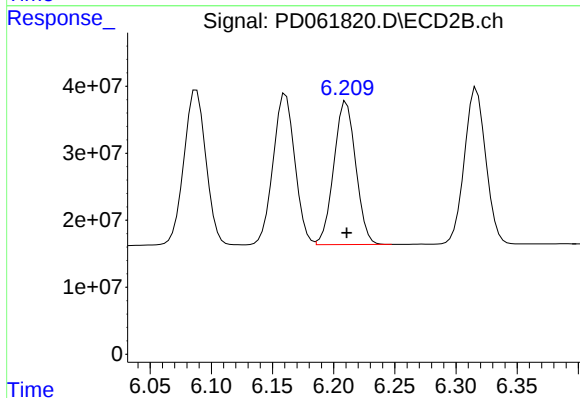
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 286834492
Conc: 26.28 ng/ml



#9 Endosulfan I

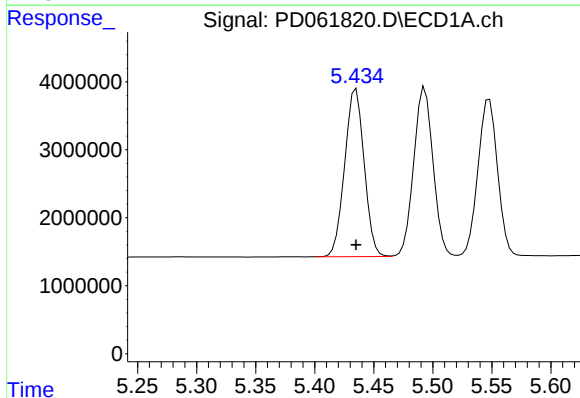
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 26649834
Conc: 25.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



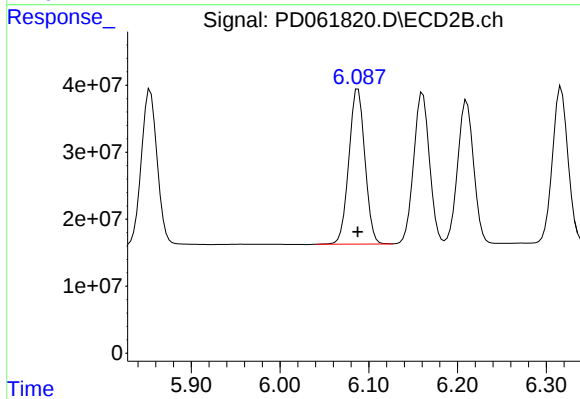
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 266965388
Conc: 25.79 ng/ml



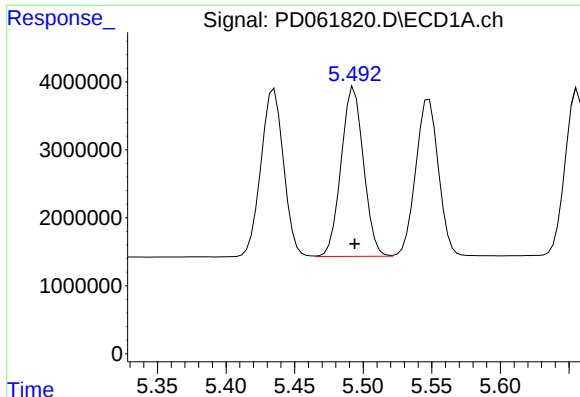
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 28309068
Conc: 25.12 ng/ml



#10 gamma-Chlordane

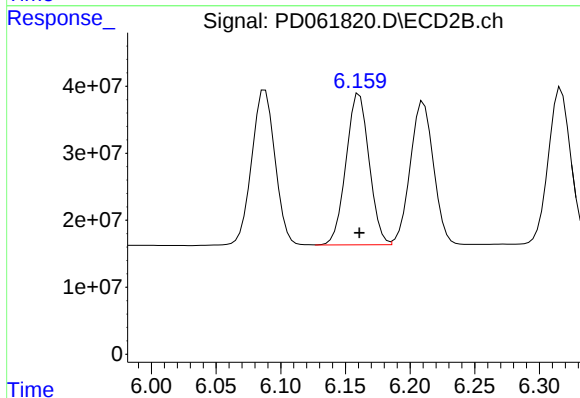
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 290549907
Conc: 25.83 ng/ml



#11 alpha-Chlordane

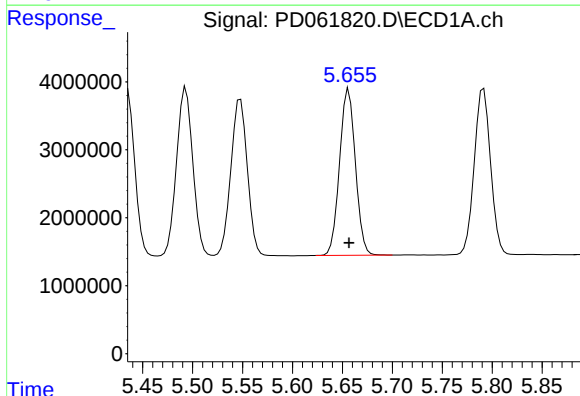
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 28304634
Conc: 25.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



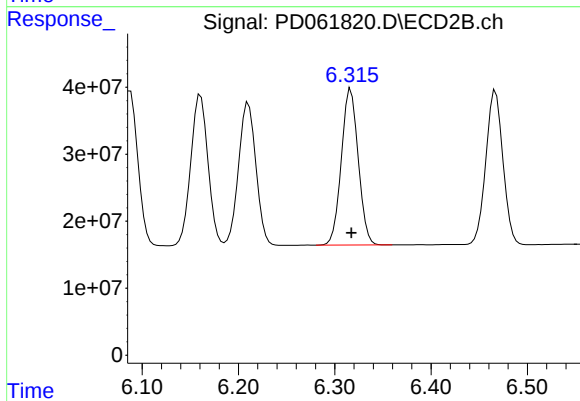
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 279585368
Conc: 25.88 ng/ml



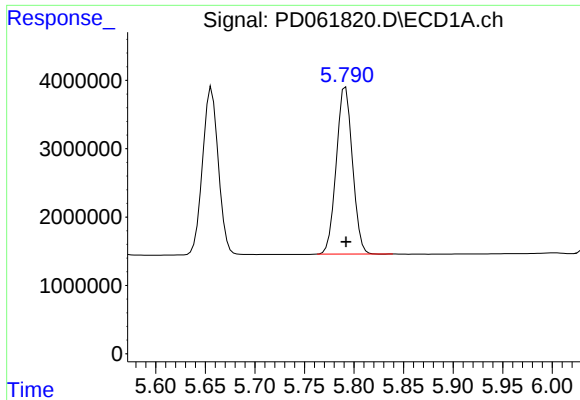
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 27025653
Conc: 24.65 ng/ml



#12 4,4'-DDE

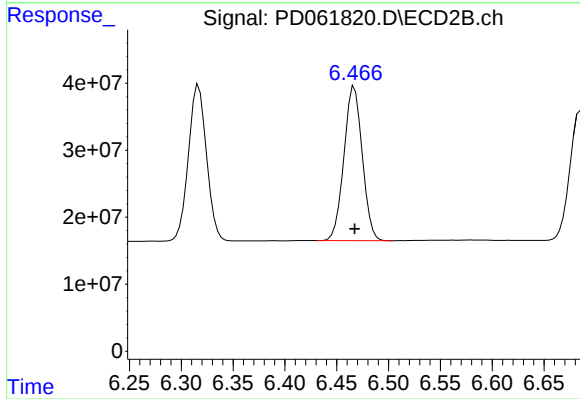
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 283260650
Conc: 25.67 ng/ml



#13 Dieldrin

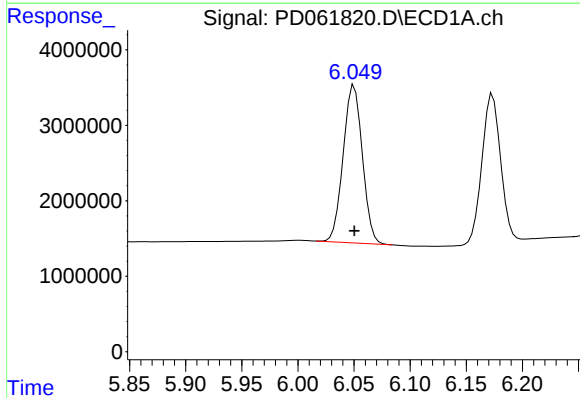
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 27714461
Conc: 24.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



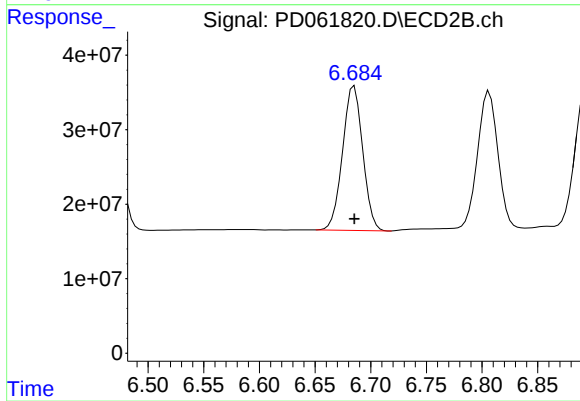
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 283429023
Conc: 25.68 ng/ml



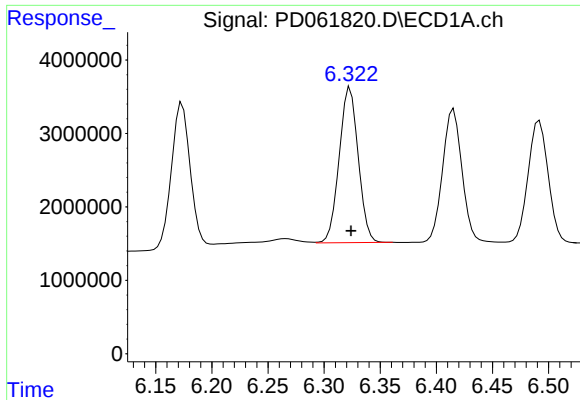
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 24858983
Conc: 25.13 ng/ml



#14 Endrin

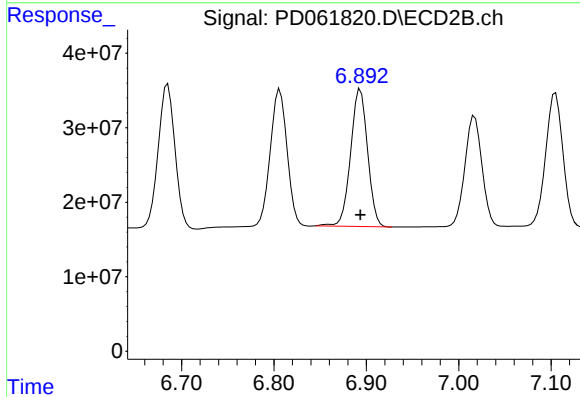
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 244096597
Conc: 25.91 ng/ml



#15 Endosulfan II

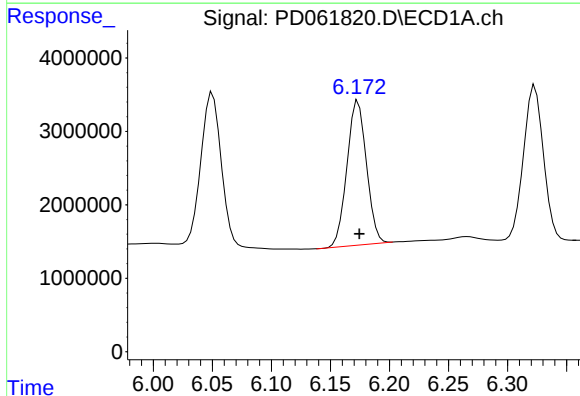
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 24993300
Conc: 25.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



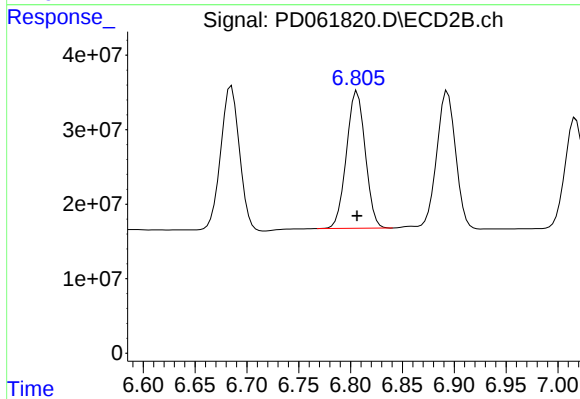
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 235525577
Conc: 26.08 ng/ml



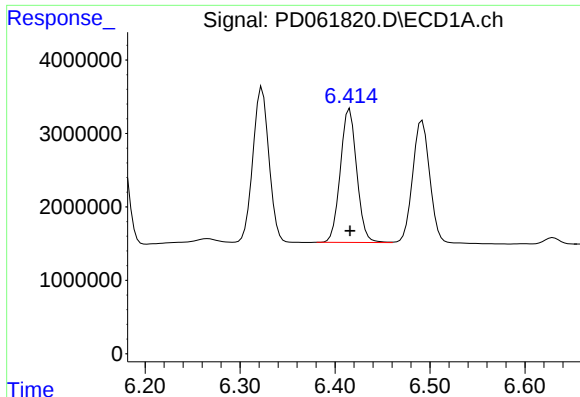
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 22580838
Conc: 24.84 ng/ml



#16 4,4'-DDD

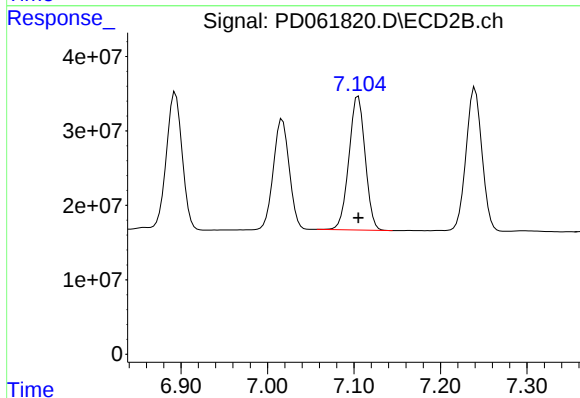
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 232395284
Conc: 25.67 ng/ml



#17 4,4'-DDT

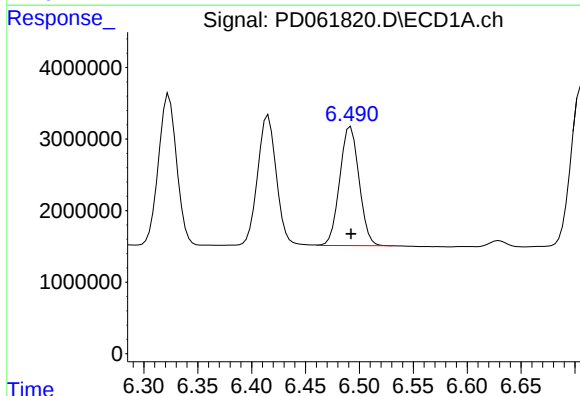
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 21922338
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



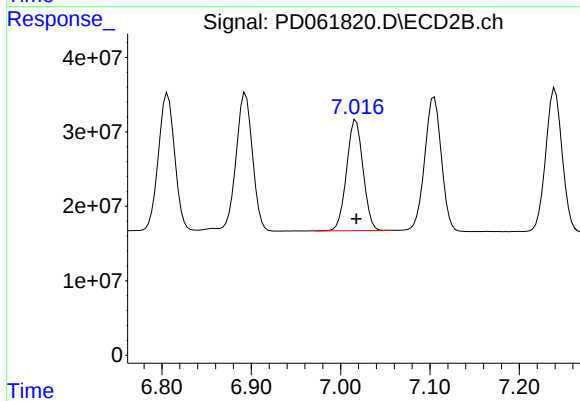
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 233625863
Conc: 25.33 ng/ml



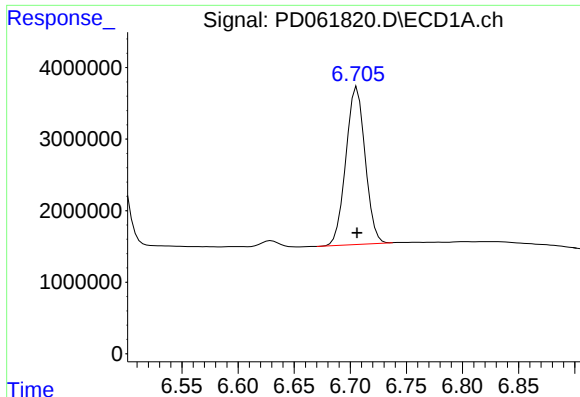
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 20810592
Conc: 26.07 ng/ml



#18 Endrin aldehyde

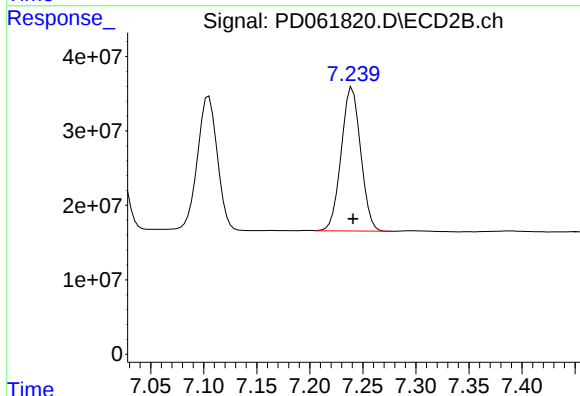
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 190439784
Conc: 25.73 ng/ml



#19 Endosulfan Sulfate

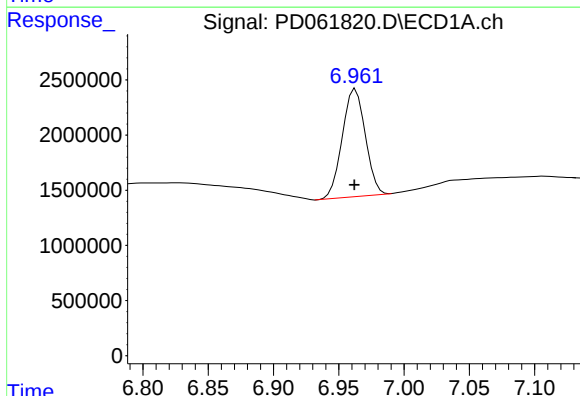
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 26235225
Conc: 25.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



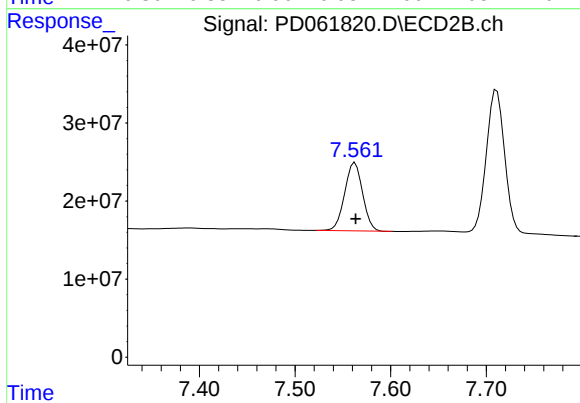
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 246424731
Conc: 25.73 ng/ml



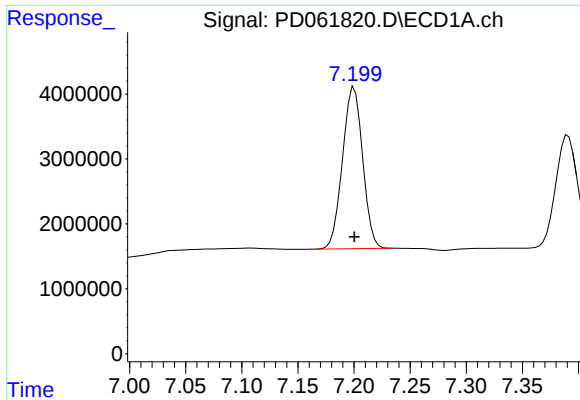
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 11969879
Conc: 25.50 ng/ml



#20 Methoxychlor

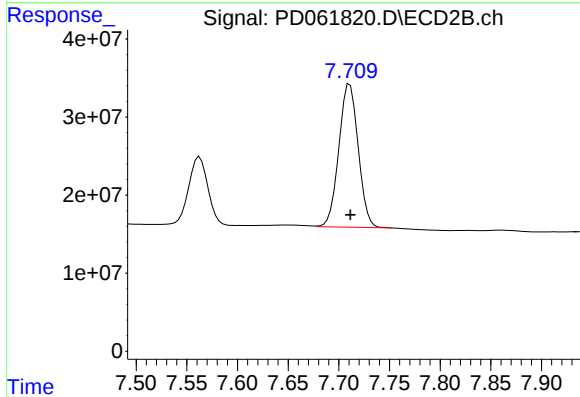
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 114399162
Conc: 25.88 ng/ml



#21 Endrin ketone

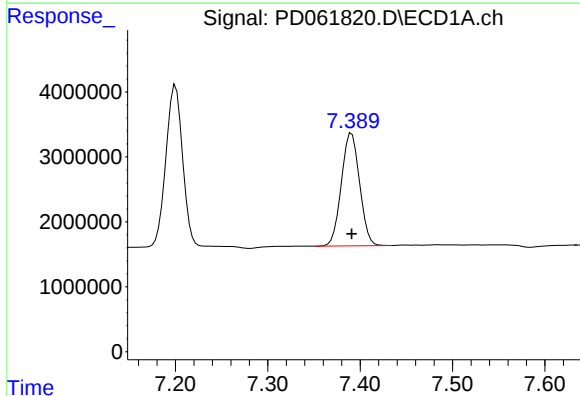
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 31108112
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



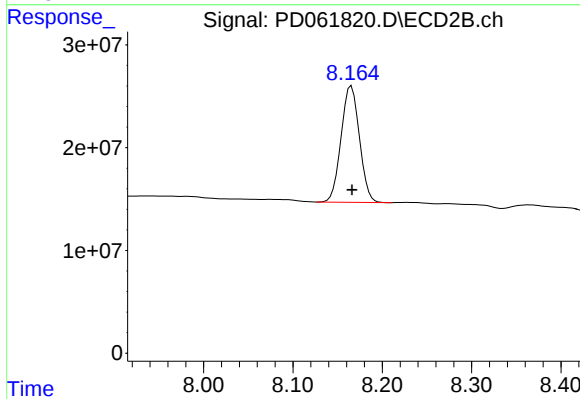
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 243500390
Conc: 25.29 ng/ml



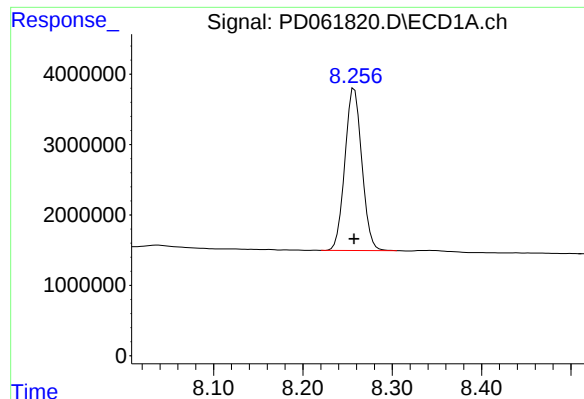
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 23817065
Conc: 26.94 ng/ml



#22 Mirex

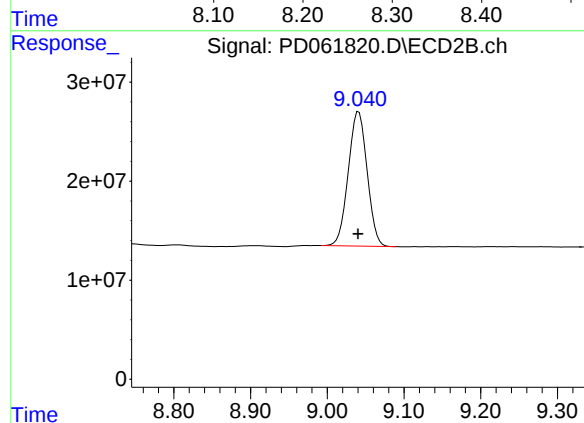
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 161309689
Conc: 26.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 30355347
Conc: 26.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 233013587
Conc: 26.22 ng/ml