

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 16:50
 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: May 06 04:15:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 04:13:56 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...	3.442	3.971	22318337	298.7E6	24.547	25.299
28)	SA Decachlor...	8.203	9.033	27079536	299.2E6	24.887	25.258
Target Compounds							
2)	A alpha-BHC	3.879	4.360	33697335	489.0E6	23.158	25.352
3)	MA gamma-BHC...	4.162	4.645	31782604	442.9E6	23.593	25.443
4)	MA Heptachlor	4.463	5.154	31320510	452.6E6	23.839	26.262
5)	MB Aldrin	4.712	5.458	29631923	427.1E6	23.728	25.385
6)	B beta-BHC	4.413	4.816	15223744	197.2E6	25.085	26.155
7)	B delta-BHC	4.618	5.032	32901957	455.8E6	23.293	25.696
8)	B Heptachlo...	5.155	5.844	28798862	403.2E6	24.274	25.800
9)	A Endosulfan I	5.495	6.200	27308837	379.2E6	24.075	25.526
10)	B gamma-Chl...	5.382	6.078	29080227	408.9E6	24.056	25.396
11)	B alpha-Chl...	5.441	6.151	28790991	392.4E6	24.240	25.406
12)	B 4,4'-DDE	5.605	6.308	28193771	403.9E6	23.783	25.283
13)	MA Dieldrin	5.738	6.457	29589847	411.8E6	23.894	25.264
14)	MA Endrin	5.995	6.675	27213572	354.3E6	24.158	25.133
15)	B Endosulfa...	6.269	6.884	26057344	342.7E6	24.322	25.416
16)	A 4,4'-DDD	6.121	6.798	23543520	331.0E6	23.616	25.071
17)	MA 4,4'-DDT	6.363	7.096	23817690	324.5E6	23.120	24.510
18)	B Endrin al...	6.438	7.008	23580499	299.5E6	24.911	25.418
19)	B Endosulfa...	6.652	7.232	26621468	357.6E6	24.276	25.234
20)	A Methoxychlor	6.910	7.556	15535995	171.9E6	25.217	25.267
21)	B Endrin ke...	7.144	7.702	31354661	352.7E6	24.053	25.461
22)	Mirex	7.332	8.156	23916684	218.4E6	24.831	23.352

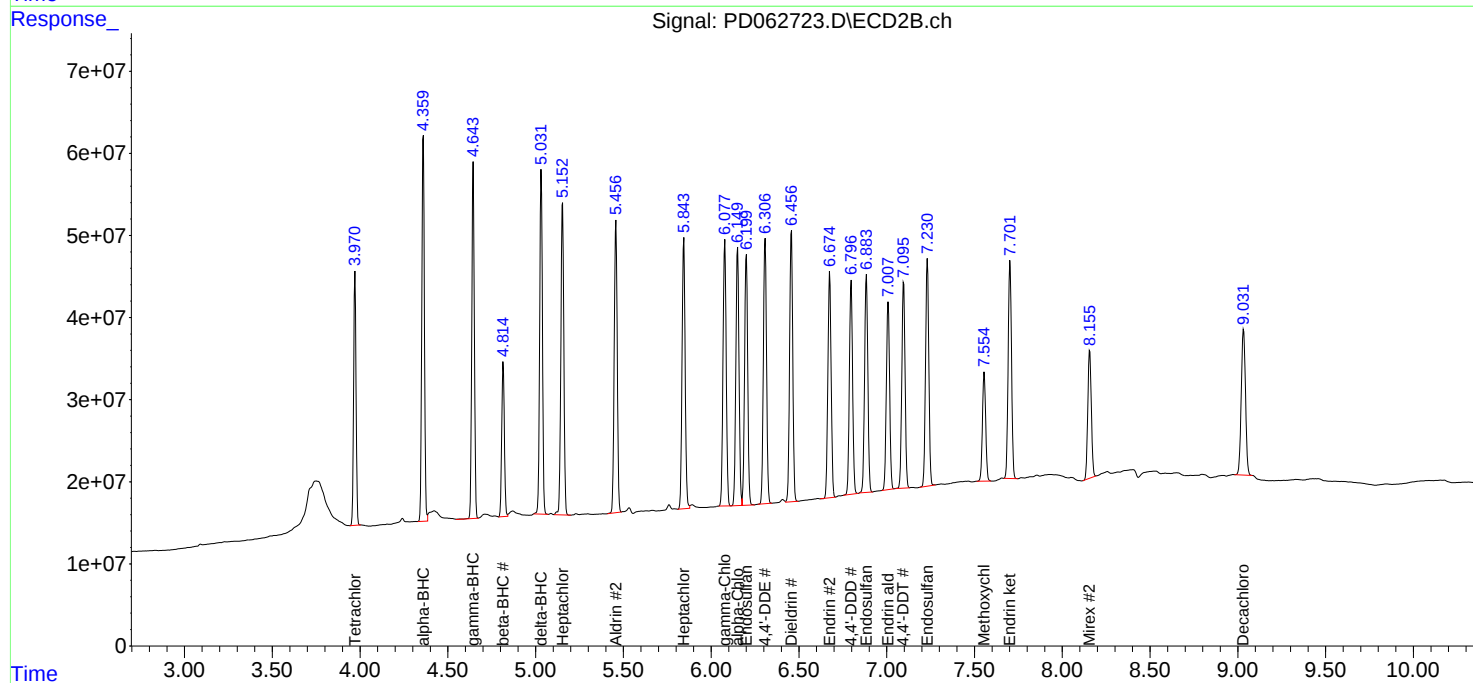
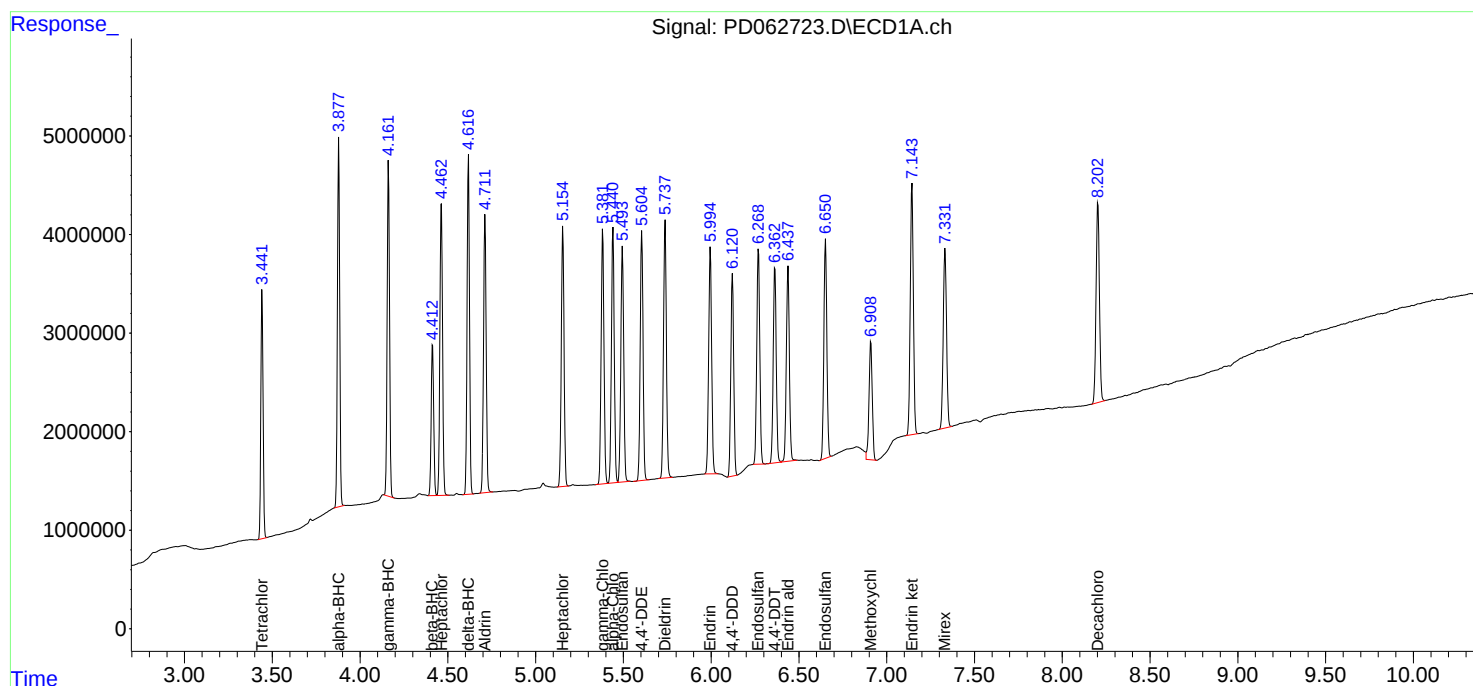
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

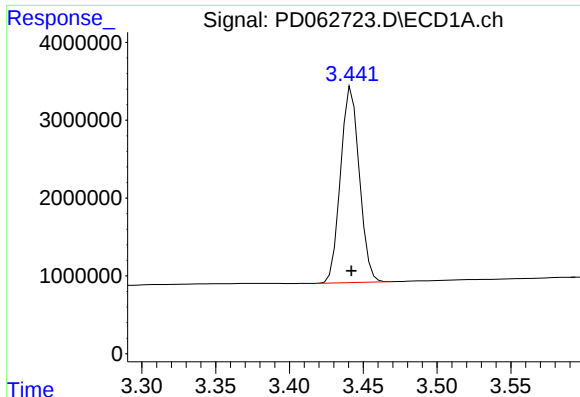
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
Data File : PD062723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 16:50
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 04:15:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 04:13:56 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

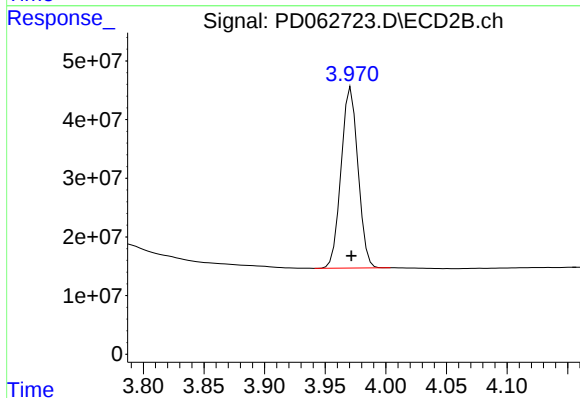




#1 Tetrachloro-m-xylene

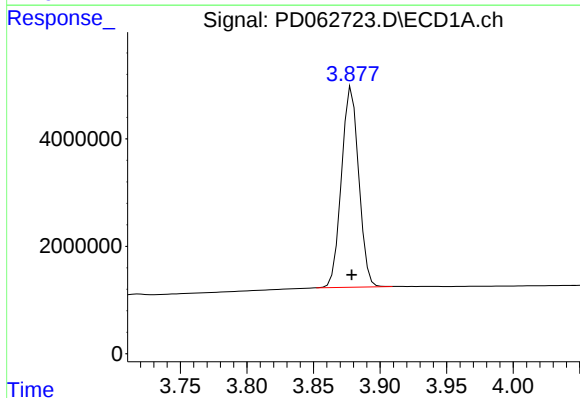
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 22318337
Conc: 24.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



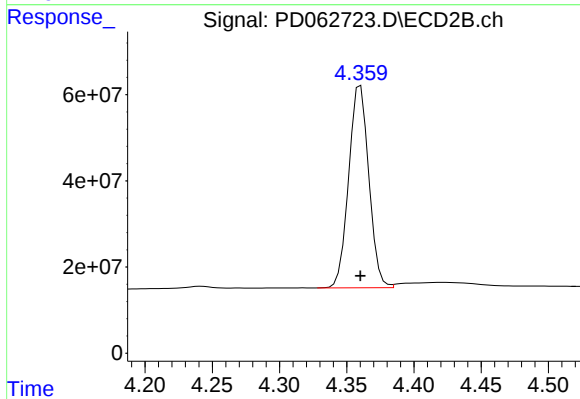
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 298670254
Conc: 25.30 ng/ml



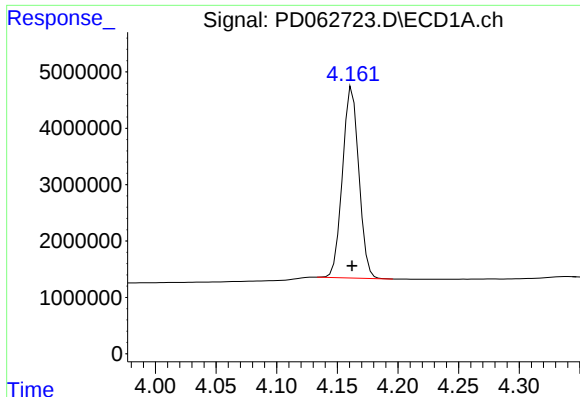
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 33697335
Conc: 23.16 ng/ml



#2 alpha-BHC

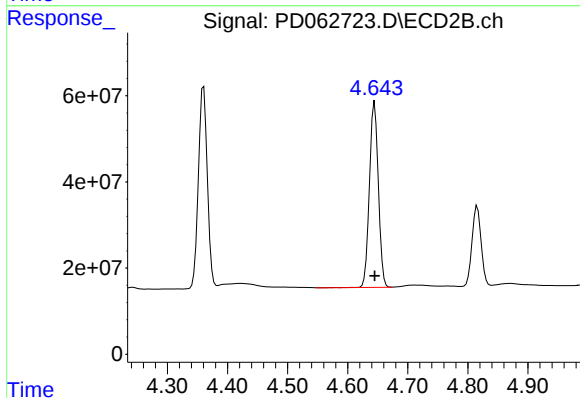
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 488976862
Conc: 25.35 ng/ml



#3 gamma-BHC (Lindane)

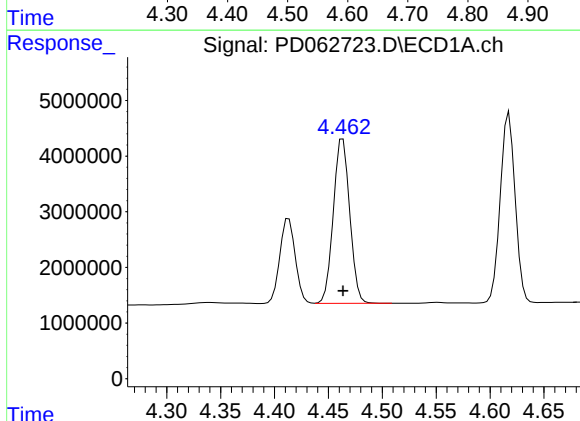
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 31782604
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



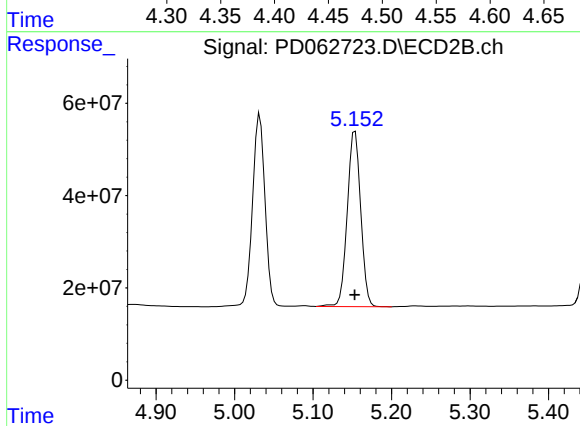
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 442914818
Conc: 25.44 ng/ml



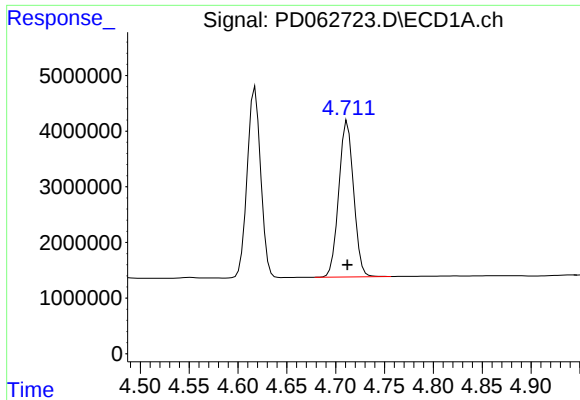
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 31320510
Conc: 23.84 ng/ml



#4 Heptachlor

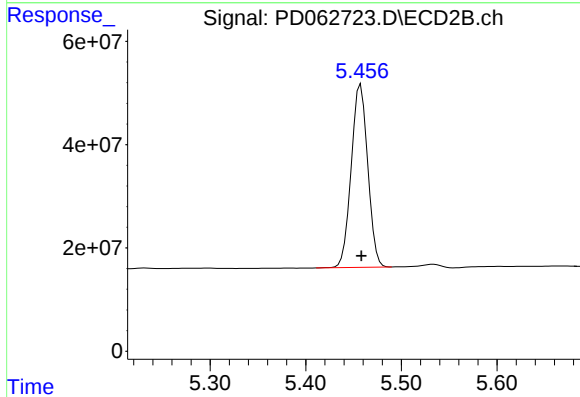
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 452605564
Conc: 26.26 ng/ml



#5 Aldrin

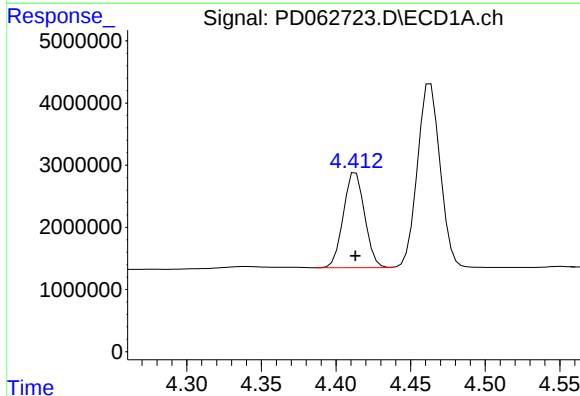
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 29631923
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



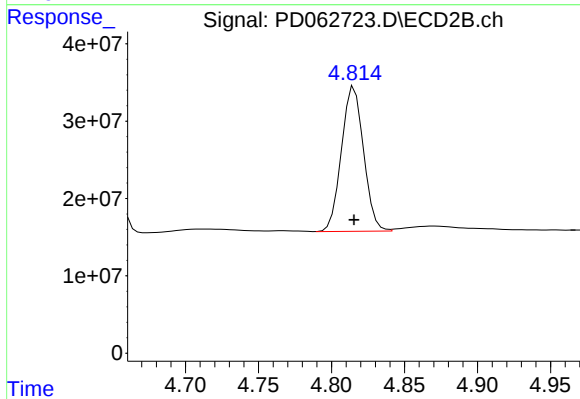
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 427055048
Conc: 25.38 ng/ml



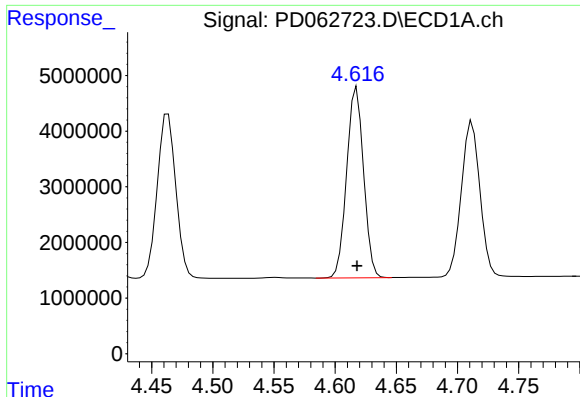
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 15223744
Conc: 25.09 ng/ml



#6 beta-BHC

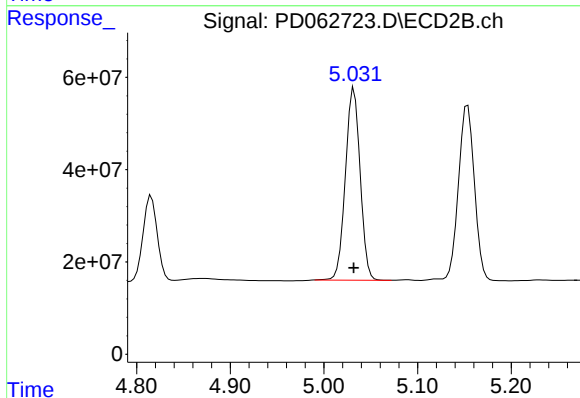
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 197167389
Conc: 26.16 ng/ml



#7 delta-BHC

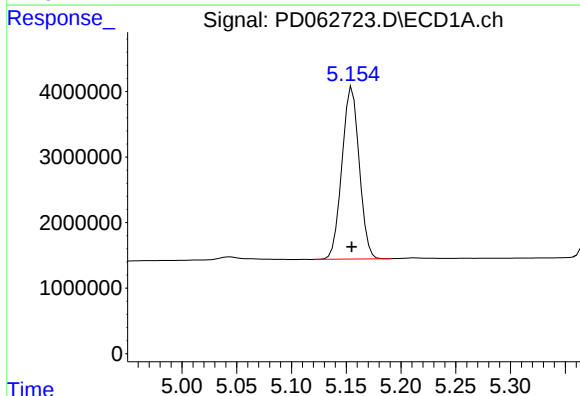
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 32901957
Conc: 23.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



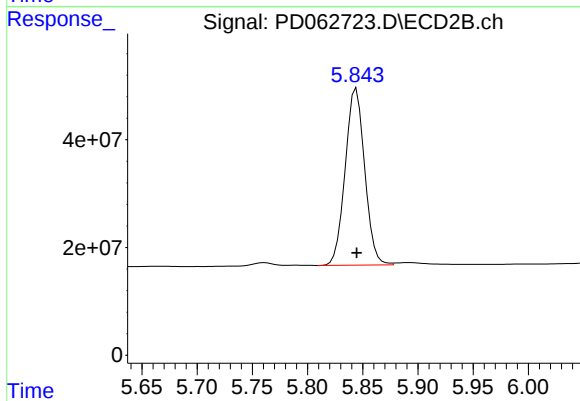
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 455760872
Conc: 25.70 ng/ml



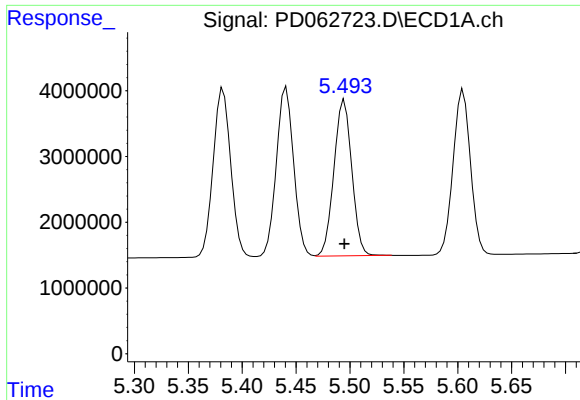
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 28798862
Conc: 24.27 ng/ml



#8 Heptachlor epoxide

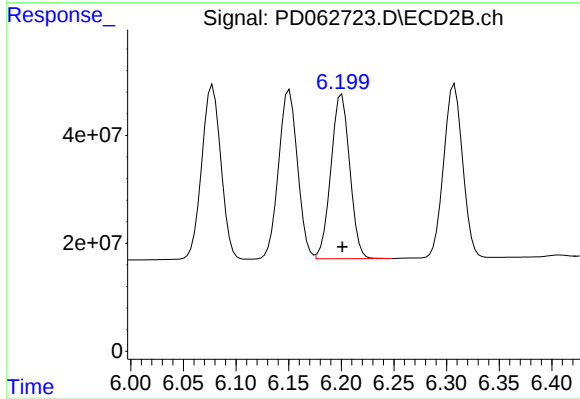
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 403165411
Conc: 25.80 ng/ml



#9 Endosulfan I

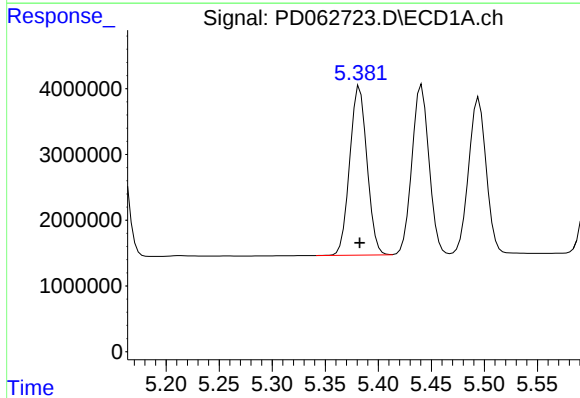
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 27308837
Conc: 24.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



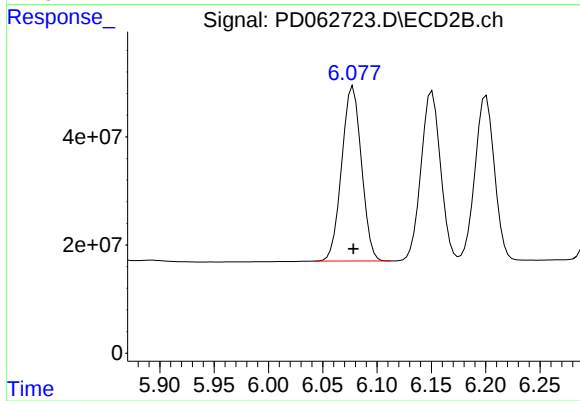
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 379157730
Conc: 25.53 ng/ml



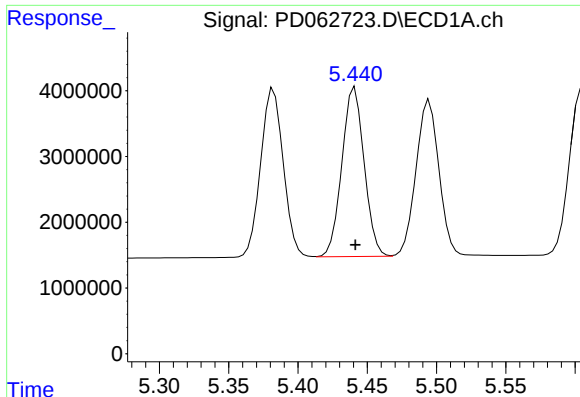
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 29080227
Conc: 24.06 ng/ml



#10 gamma-Chlordane

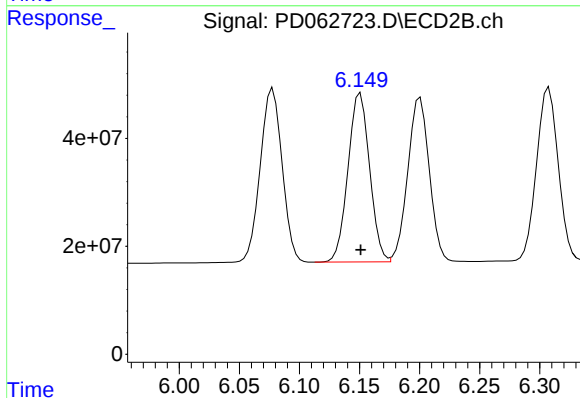
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 408899107
Conc: 25.40 ng/ml



#11 alpha-Chlordane

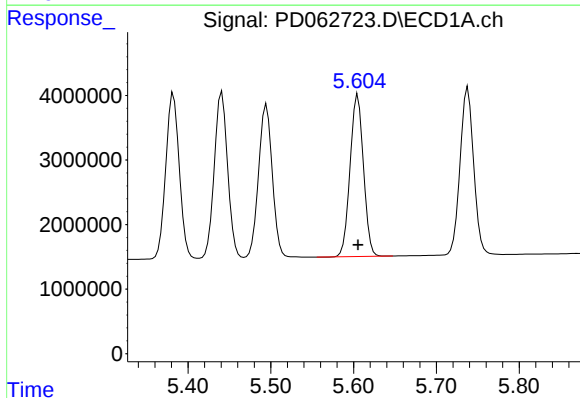
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 28790991
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



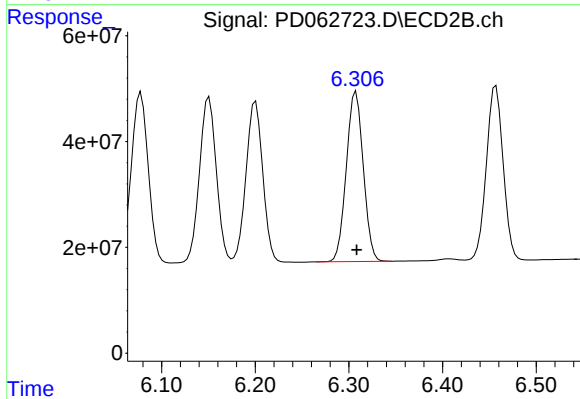
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 392434047
Conc: 25.41 ng/ml



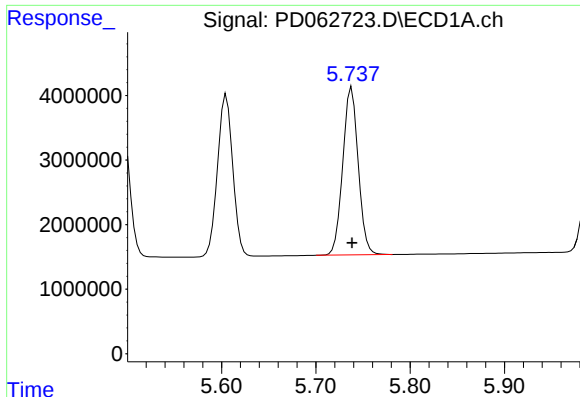
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 28193771
Conc: 23.78 ng/ml



#12 4,4'-DDE

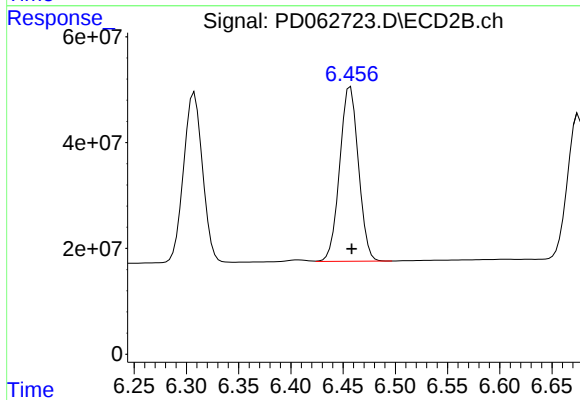
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 403919242
Conc: 25.28 ng/ml



#13 Dieldrin

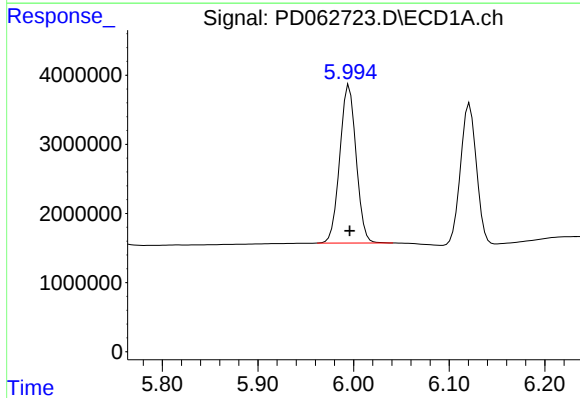
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 29589847
Conc: 23.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



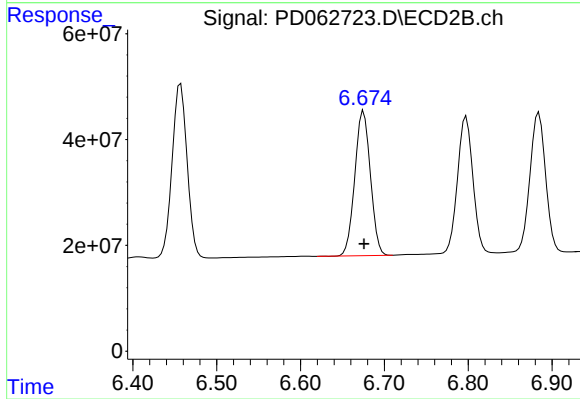
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 411757499
Conc: 25.26 ng/ml



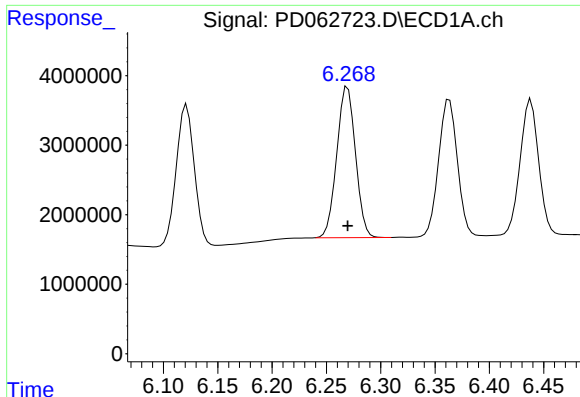
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 27213572
Conc: 24.16 ng/ml



#14 Endrin

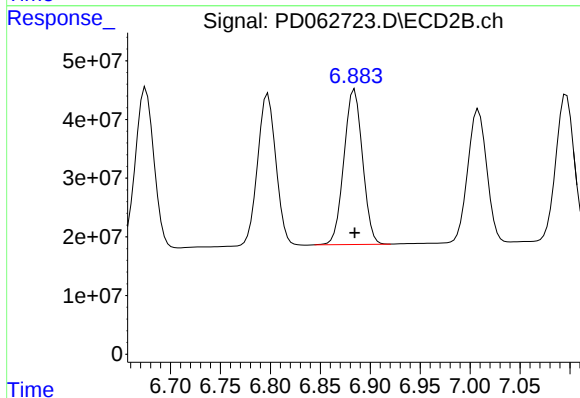
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 354337616
Conc: 25.13 ng/ml



#15 Endosulfan II

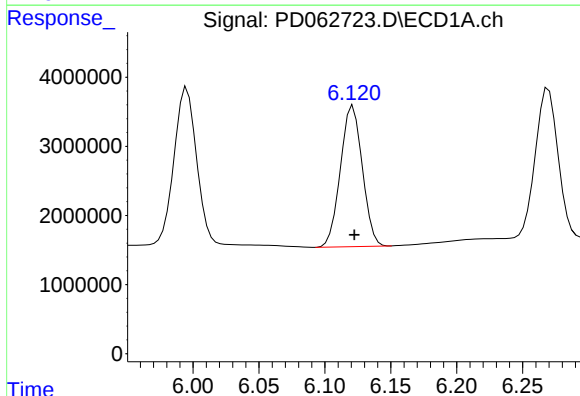
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 26057344
Conc: 24.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



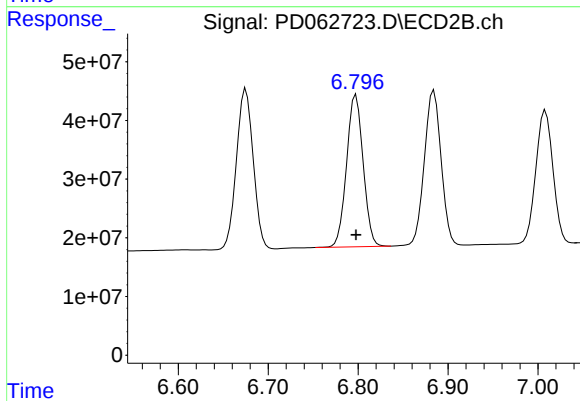
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 342737674
Conc: 25.42 ng/ml



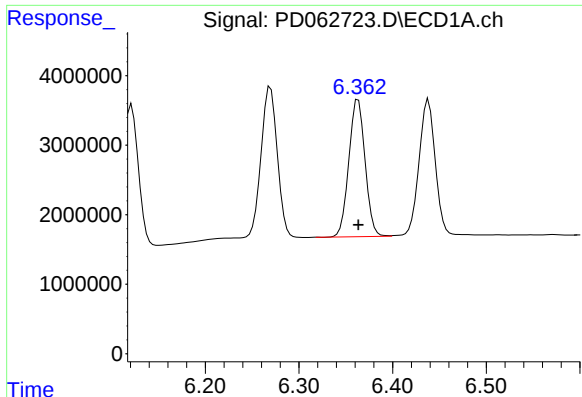
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 23543520
Conc: 23.62 ng/ml



#16 4,4'-DDD

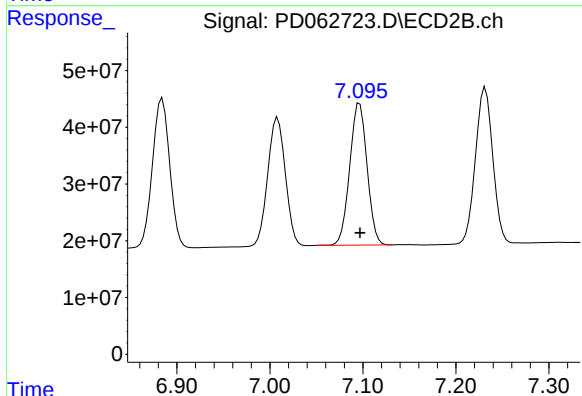
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 331046671
Conc: 25.07 ng/ml



#17 4,4'-DDT

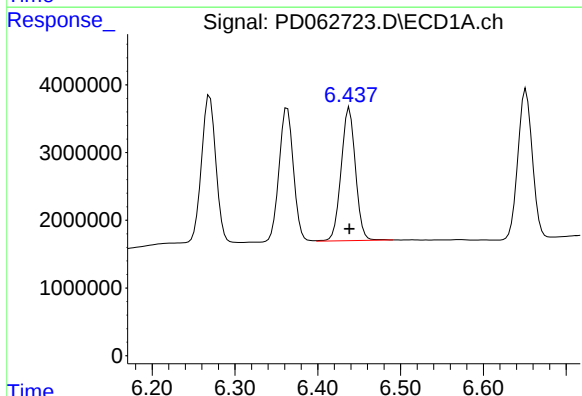
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 23817690
Conc: 23.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



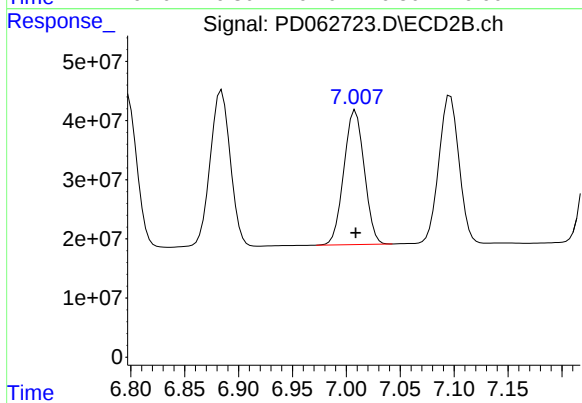
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 324529984
Conc: 24.51 ng/ml



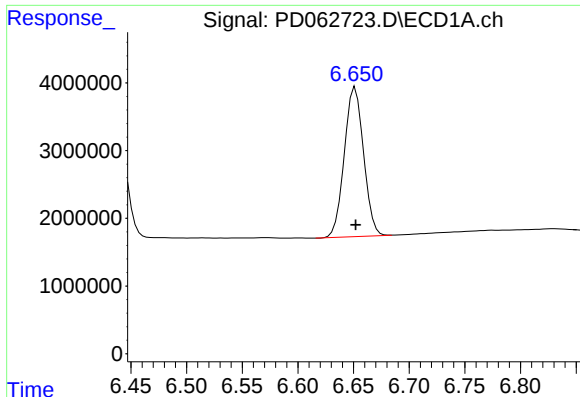
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 23580499
Conc: 24.91 ng/ml



#18 Endrin aldehyde

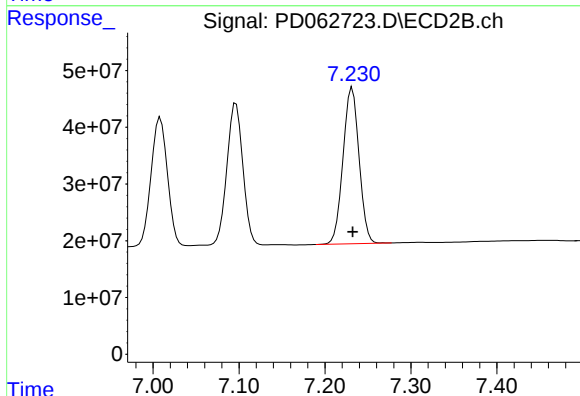
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 299497776
Conc: 25.42 ng/ml



#19 Endosulfan Sulfate

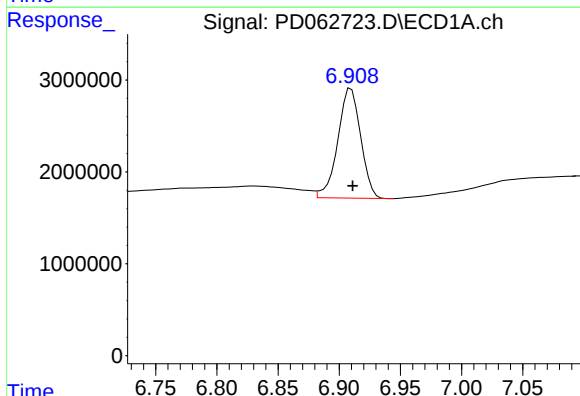
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 26621468
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



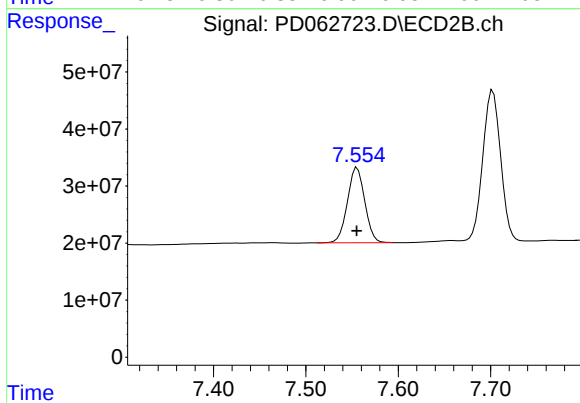
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 357579182
Conc: 25.23 ng/ml



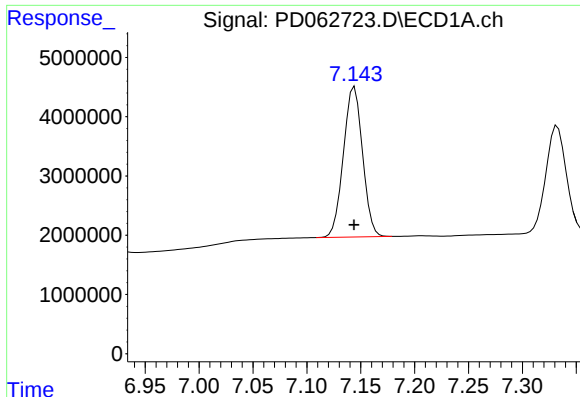
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.001 min
Response: 15535995
Conc: 25.22 ng/ml



#20 Methoxychlor

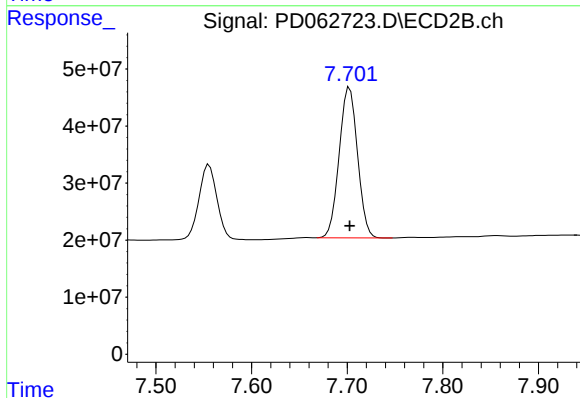
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 171916103
Conc: 25.27 ng/ml



#21 Endrin ketone

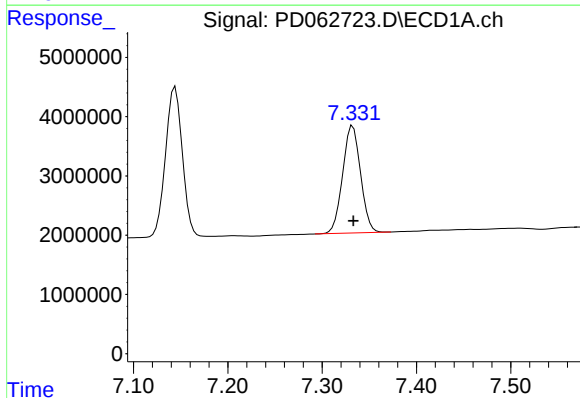
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 31354661
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



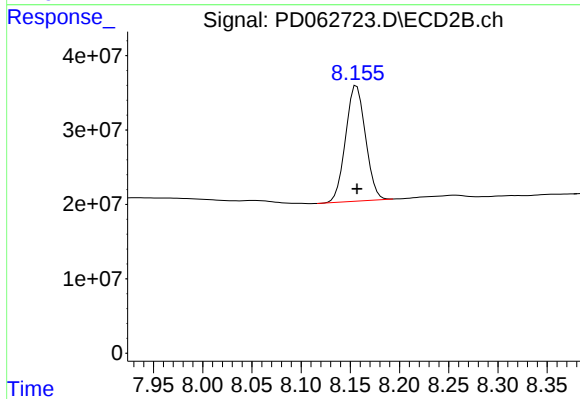
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 352686958
Conc: 25.46 ng/ml



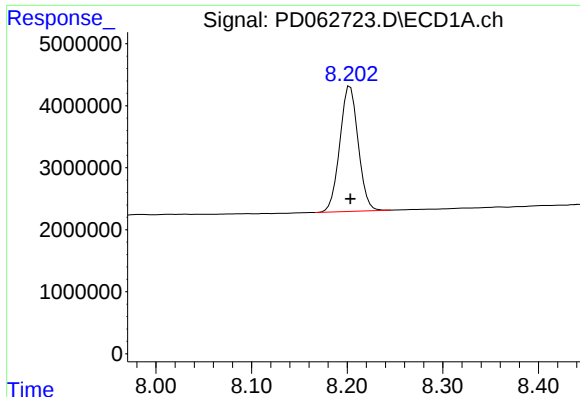
#22 Mirex

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 23916684
Conc: 24.83 ng/ml



#22 Mirex

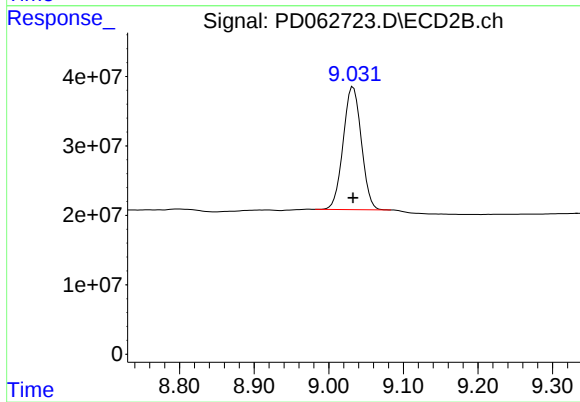
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 218373198
Conc: 23.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 27079536
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 299180330
Conc: 25.26 ng/ml