

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
 Data File : PD066577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 20:45
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:28:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 01:27:03 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...	3.440	3.969	137.5E6	561.3E6	73.540	70.984
2)	SA Decachlor...	8.167	9.024	80963580	379.1E6	72.558	72.074
Target Compounds							
2)	A alpha-BHC	3.877	4.362	234.5E6	783.4E6	75.258	72.728
3)	MA gamma-BHC...	4.158	4.647	217.3E6	708.5E6	74.463	72.674
4)	MA Heptachlor	4.452	5.147	226.0E6	683.2E6	75.334	72.374
5)	MB Aldrin	4.697	5.451	220.2E6	640.7E6	75.337	72.625
6)	B beta-BHC	4.406	4.824	87844731	315.0E6	72.716	71.167
7)	B delta-BHC	4.609	5.039	207.5E6	664.1E6	75.341	72.770
8)	B Heptachlo...	5.138	5.839	194.4E6	532.1E6	74.999	74.908
9)	A Endosulfan I	5.474	6.197	178.4E6	552.6E6	74.990	72.212
10)	B gamma-Chl...	5.361	6.073	197.4E6	586.0E6	75.490	72.396
11)	B alpha-Chl...	5.420	6.145	192.6E6	580.0E6	75.233	72.323
12)	B 4,4'-DDE	5.584	6.305	178.6E6	561.9E6	75.955	72.739
13)	MA Dieldrin	5.716	6.454	191.2E6	586.4E6	75.858	72.734
14)	MA Endrin	5.973	6.673	158.4E6	484.5E6	75.626	72.655
15)	B Endosulfa...	6.246	6.887	147.3E6	495.2E6	75.095	72.123
16)	A 4,4'-DDD	6.099	6.798	143.1E6	482.7E6	75.650	72.667
17)	MA 4,4'-DDT	6.337	7.096	149.1E6	520.8E6	76.195	73.276
18)	B Endrin al...	6.415	7.012	112.6E6	396.8E6	74.324	72.063
19)	B Endosulfa...	6.626	7.234	136.4E6	505.2E6	74.295	71.957
20)	A Methoxychlor	6.885	7.557	74054133	281.8E6	73.344	71.426
21)	B Endrin ke...	7.119	7.707	159.0E6	586.4E6	74.664	72.390
22)	Mirex	7.299	8.155	109.8E6	403.0E6	73.407	71.377

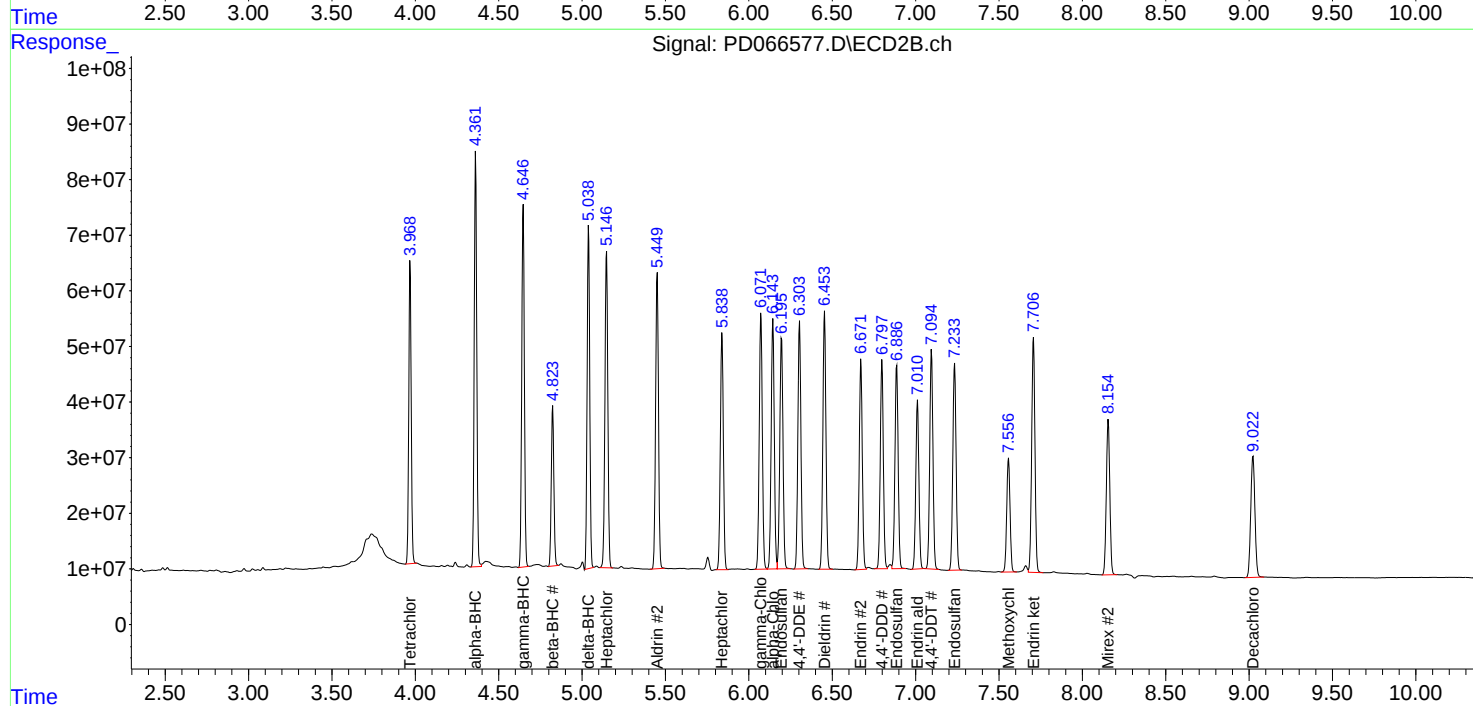
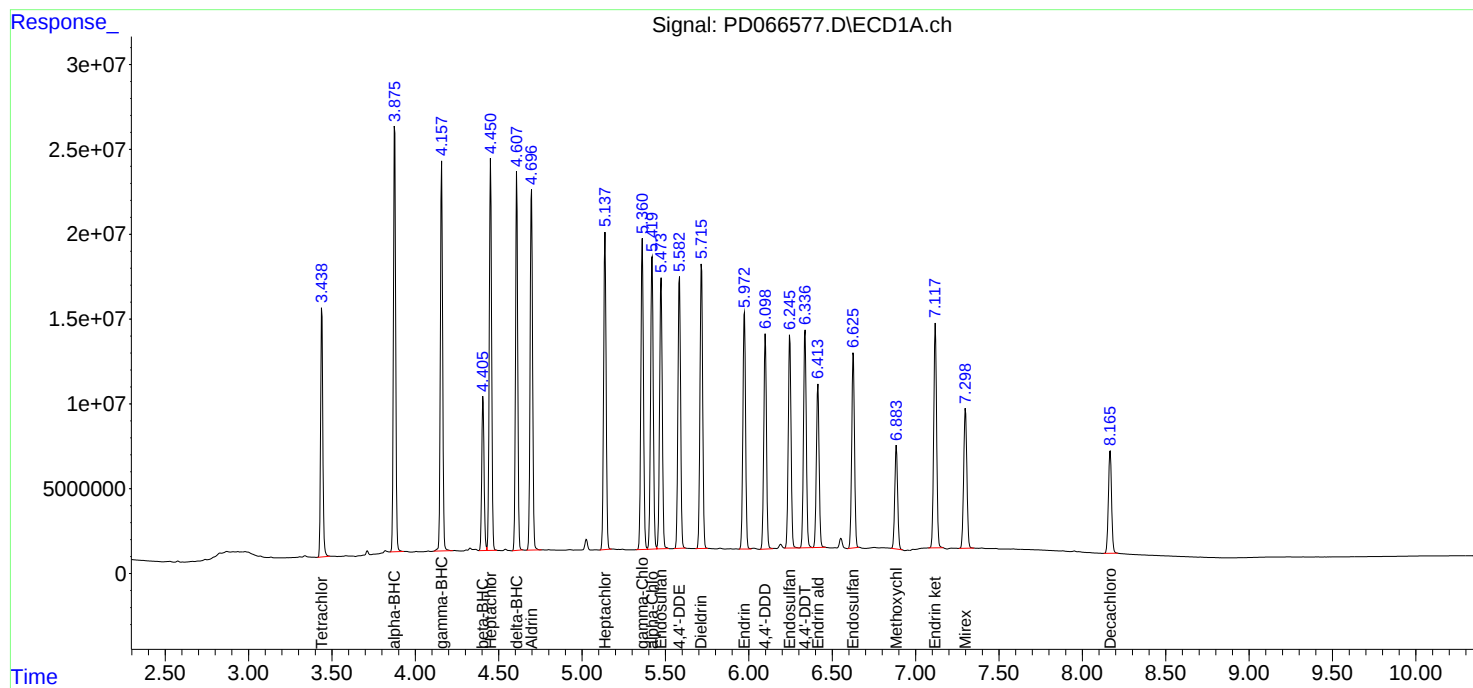
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

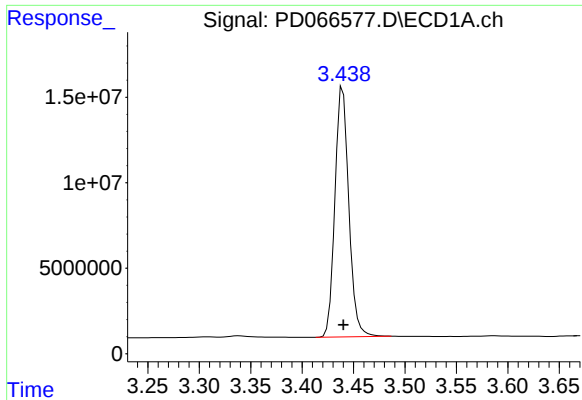
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
Data File : PD066577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 20:45
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:28:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 01:27:03 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

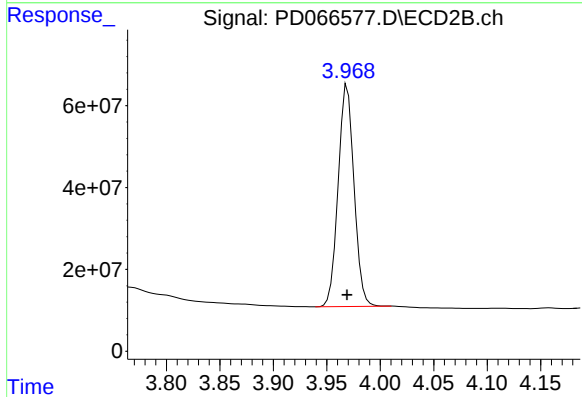




#1 Tetrachloro-m-xylene

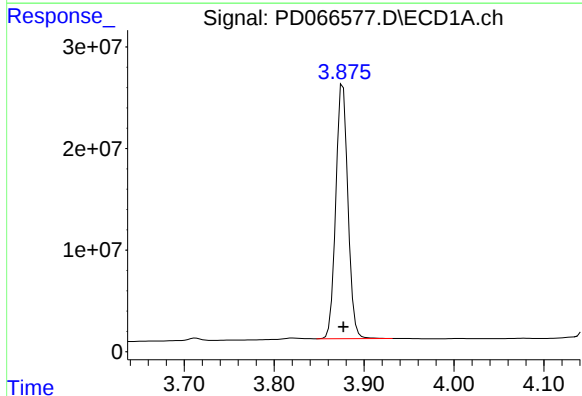
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 137489369
Conc: 73.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



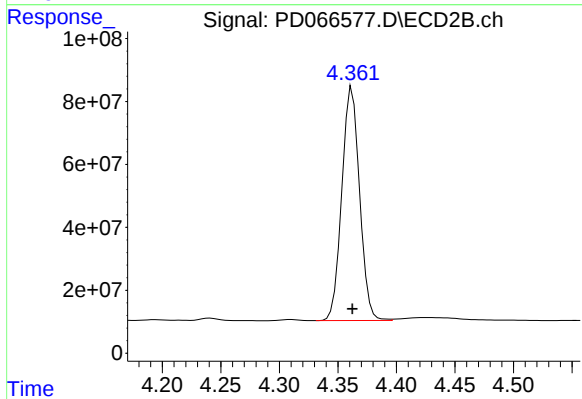
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 561294883
Conc: 70.98 ng/ml



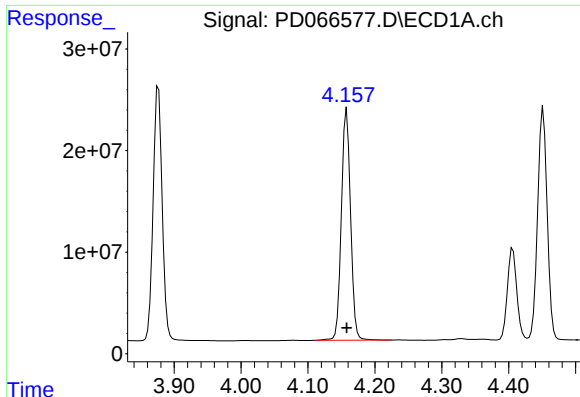
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 234478895
Conc: 75.26 ng/ml



#2 alpha-BHC

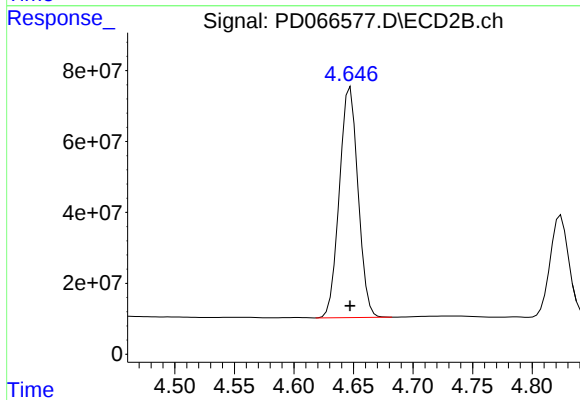
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 783411260
Conc: 72.73 ng/ml



#3 gamma-BHC (Lindane)

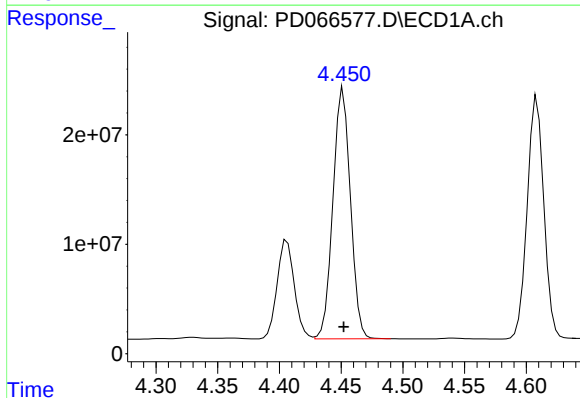
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 217253784
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



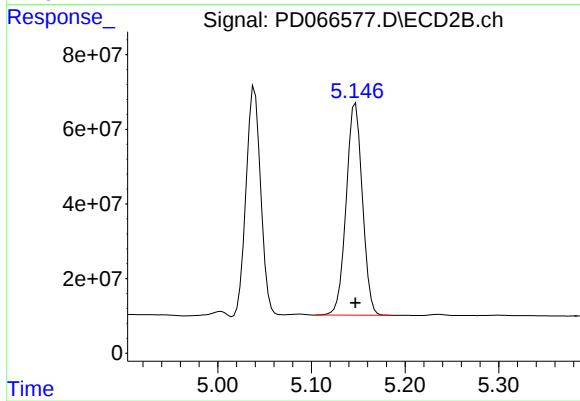
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 708505630
Conc: 72.67 ng/ml



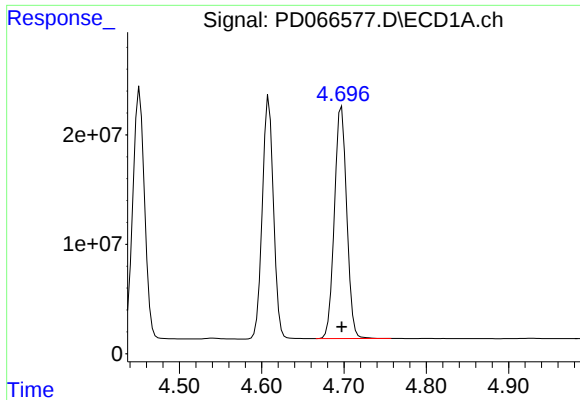
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 225992658
Conc: 75.33 ng/ml



#4 Heptachlor

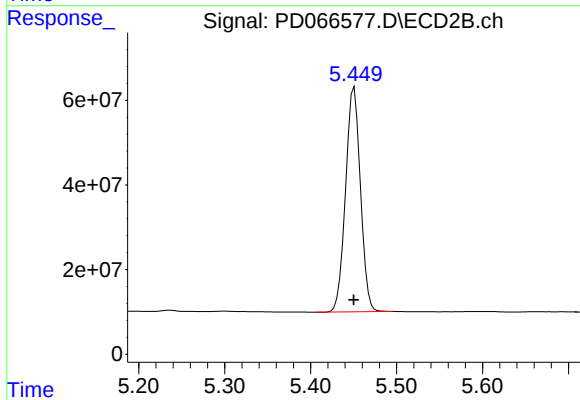
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 683233513
Conc: 72.37 ng/ml



#5 Aldrin

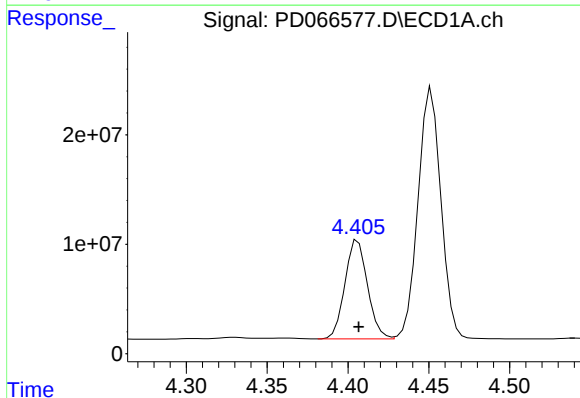
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 220224419
Conc: 75.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



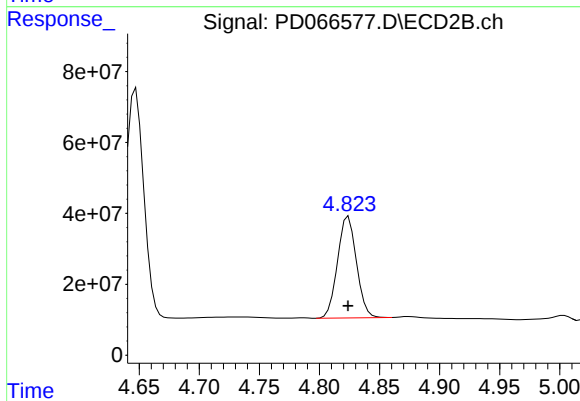
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 640653299
Conc: 72.62 ng/ml



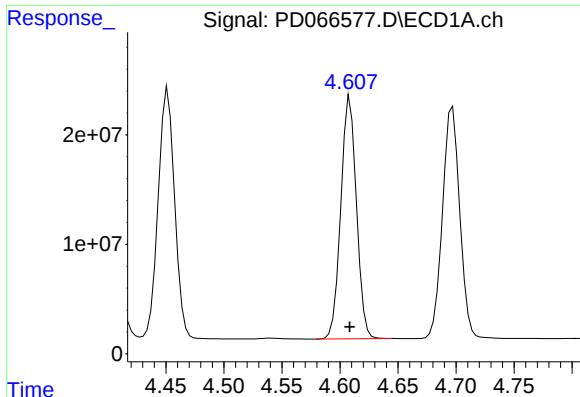
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 87844731
Conc: 72.72 ng/ml



#6 beta-BHC

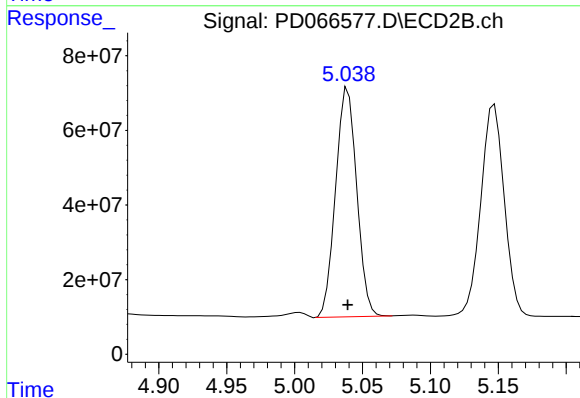
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 315022838
Conc: 71.17 ng/ml



#7 delta-BHC

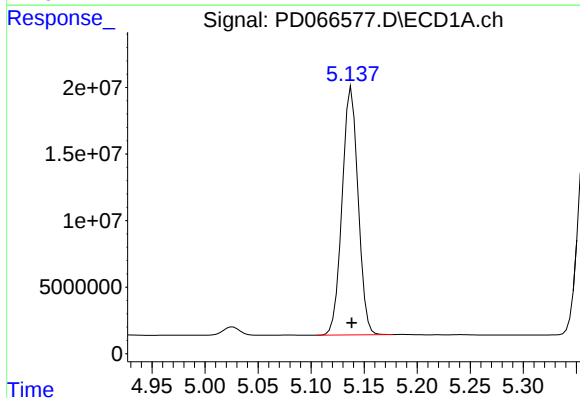
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 207484195
Conc: 75.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



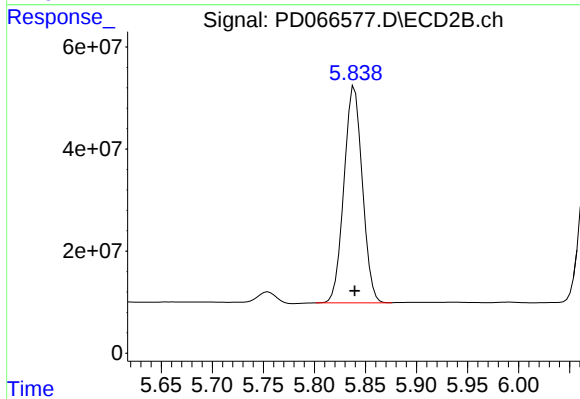
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 664094946
Conc: 72.77 ng/ml



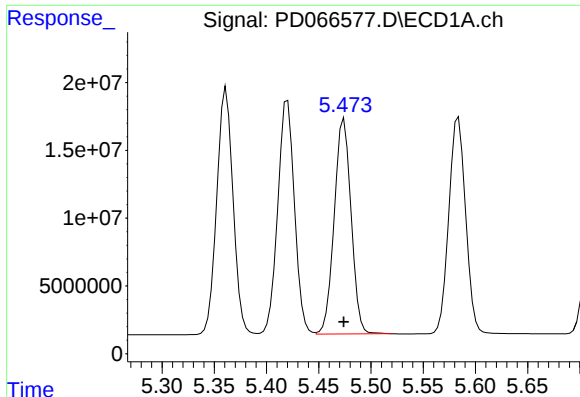
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 194415637
Conc: 75.00 ng/ml



#8 Heptachlor epoxide

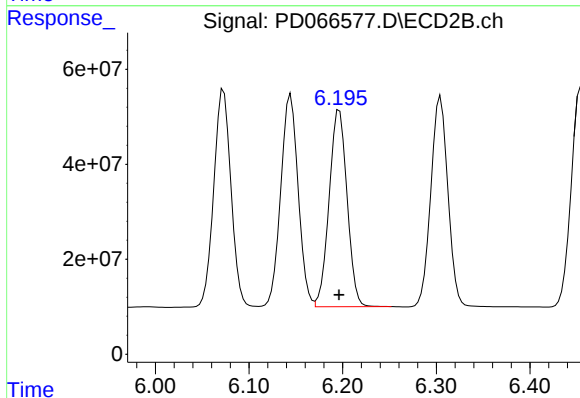
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 532095990
Conc: 74.91 ng/ml



#9 Endosulfan I

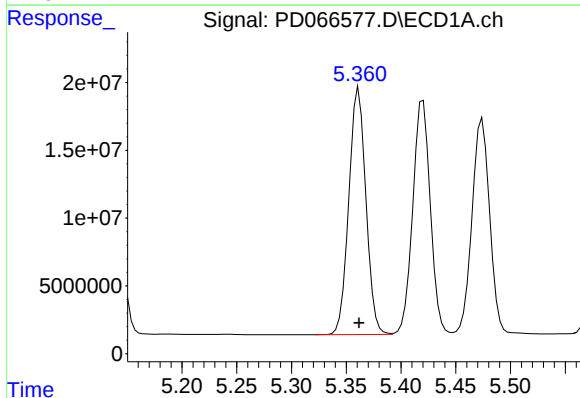
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 178414936
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



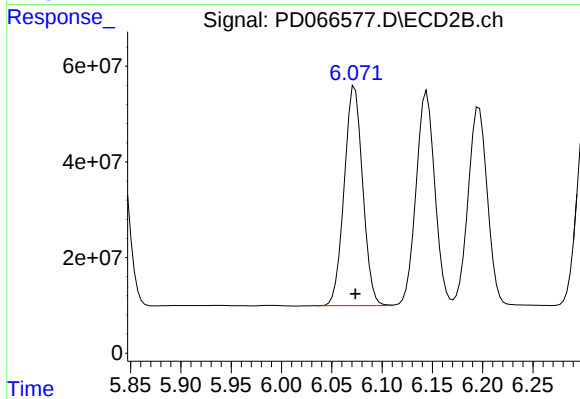
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 552576795
Conc: 72.21 ng/ml



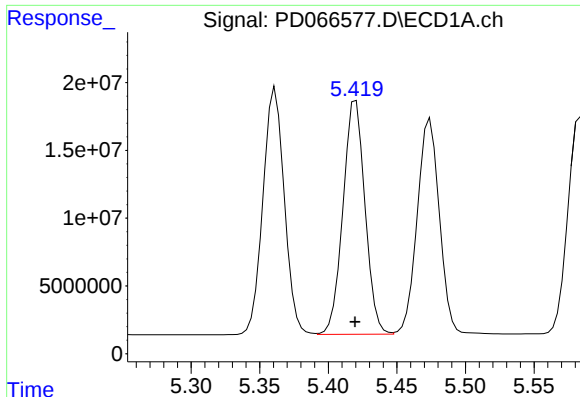
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 197405169
Conc: 75.49 ng/ml



#10 gamma-Chlordane

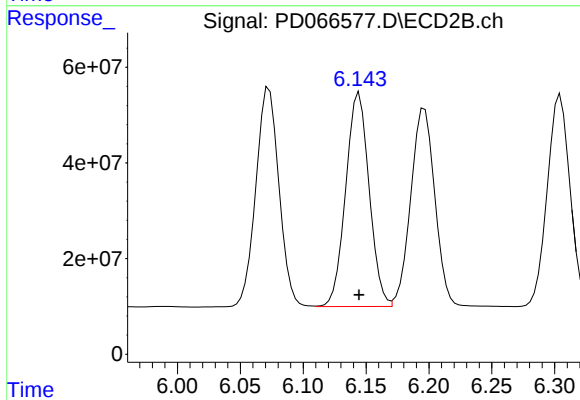
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 586010849
Conc: 72.40 ng/ml



#11 alpha-Chlordane

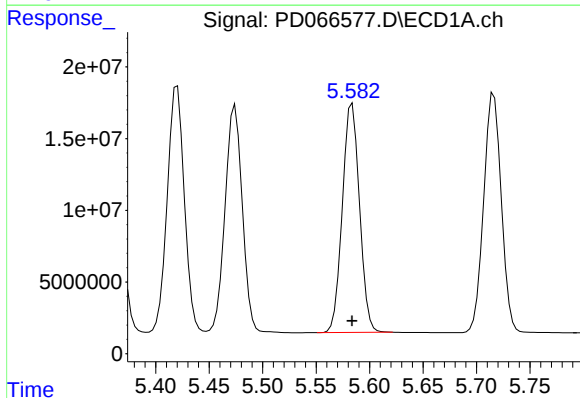
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 192602025
Conc: 75.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



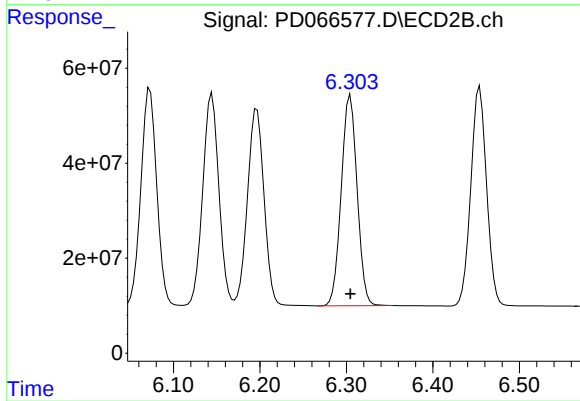
#11 alpha-Chlordane

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 580046624
Conc: 72.32 ng/ml



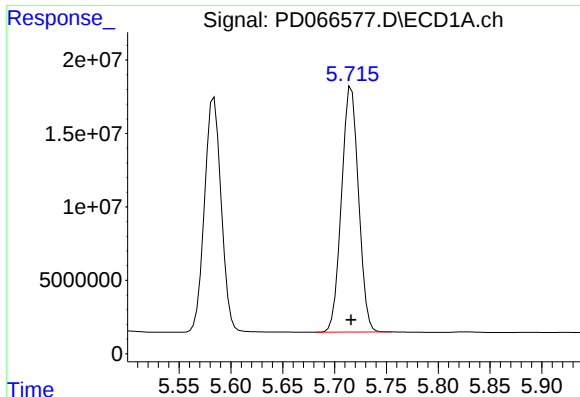
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 178626964
Conc: 75.96 ng/ml



#12 4,4'-DDE

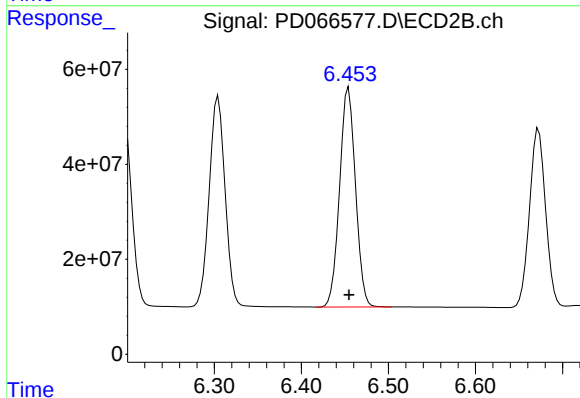
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 561897170
Conc: 72.74 ng/ml



#13 Dieldrin

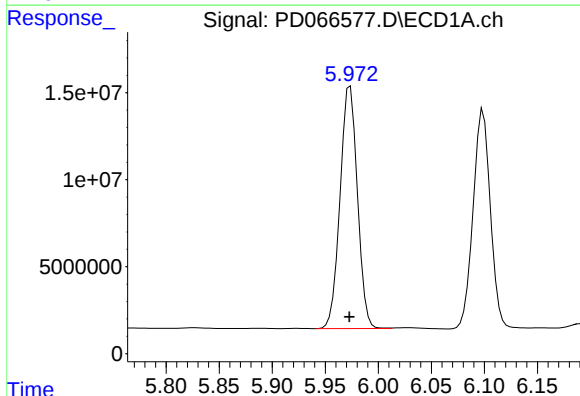
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 191227257
Conc: 75.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



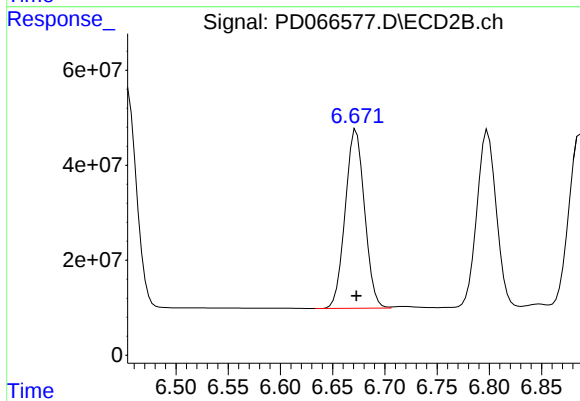
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 586433078
Conc: 72.73 ng/ml



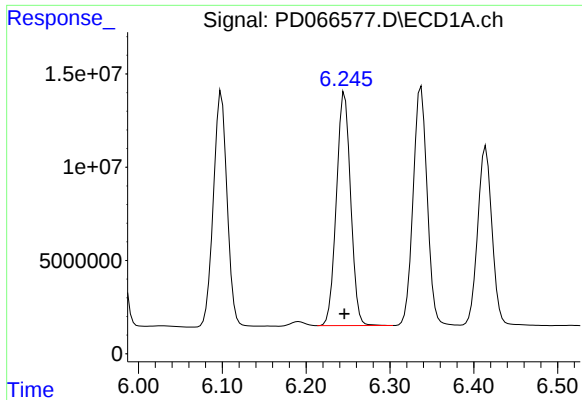
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 158378872
Conc: 75.63 ng/ml



#14 Endrin

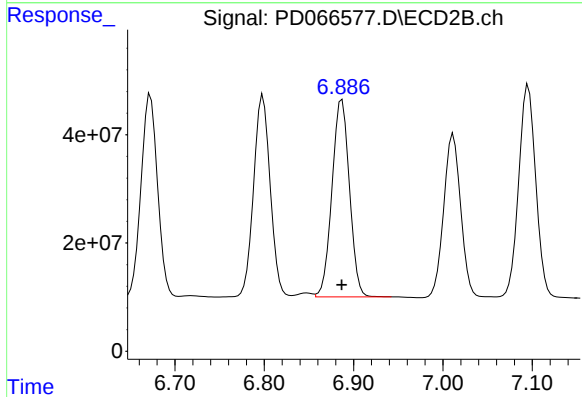
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 484501580
Conc: 72.66 ng/ml



#15 Endosulfan II

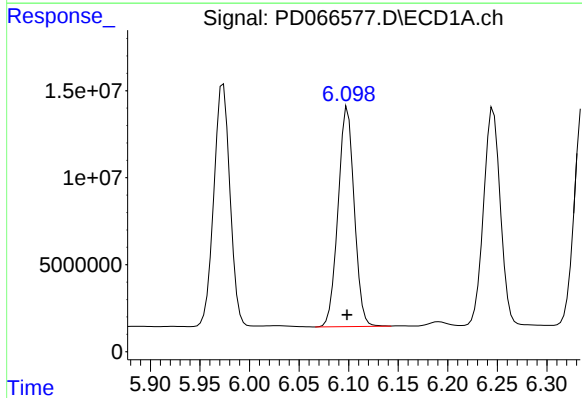
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 147295720
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



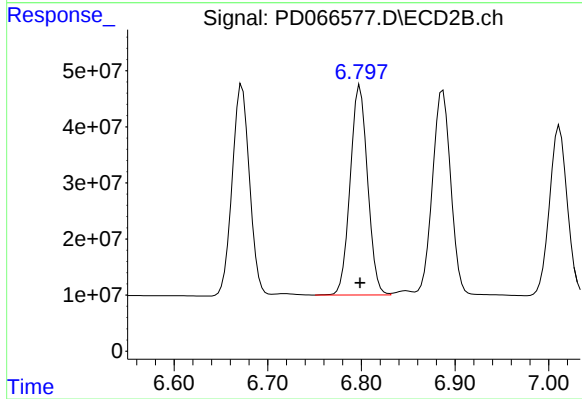
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 495219174
Conc: 72.12 ng/ml



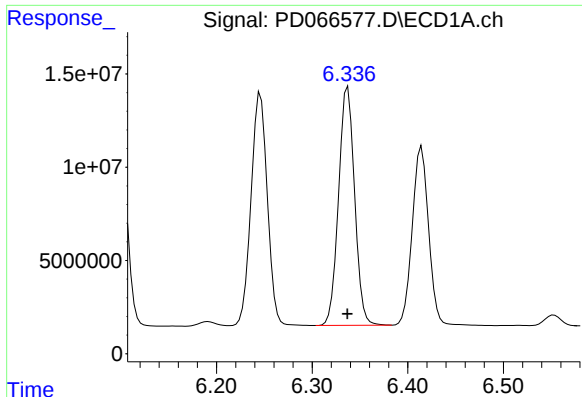
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 143087821
Conc: 75.65 ng/ml



#16 4,4'-DDD

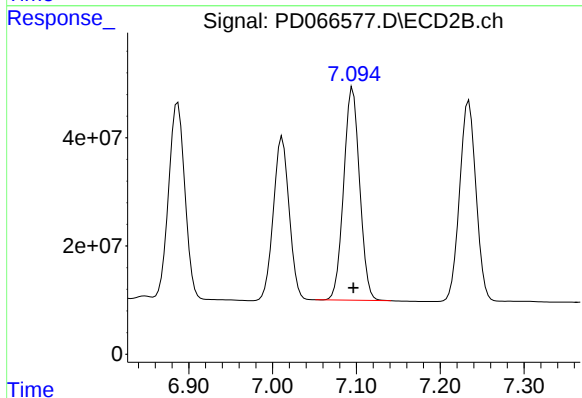
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 482725333
Conc: 72.67 ng/ml



#17 4,4'-DDT

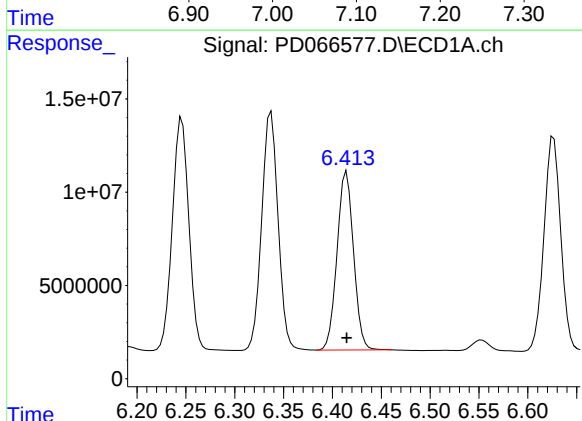
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 149140031
Conc: 76.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



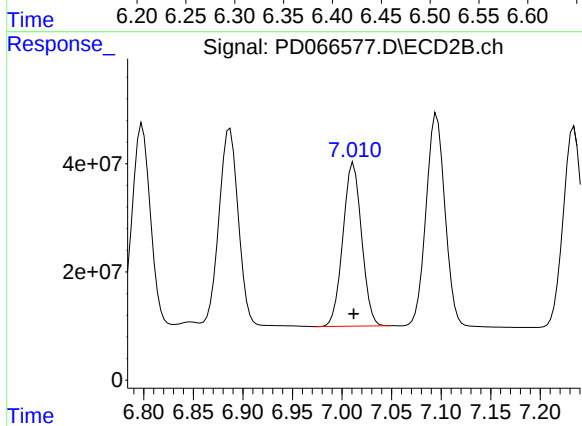
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 520801498
Conc: 73.28 ng/ml



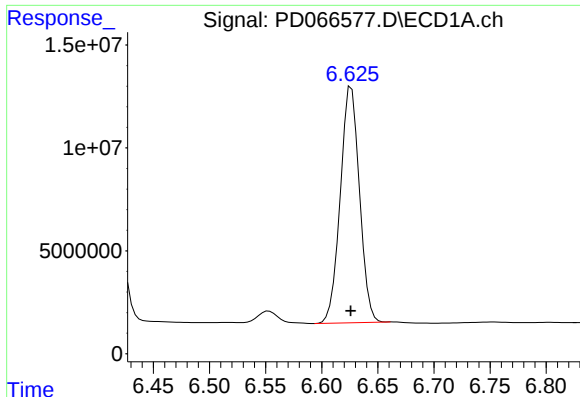
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 112581432
Conc: 74.32 ng/ml



#18 Endrin aldehyde

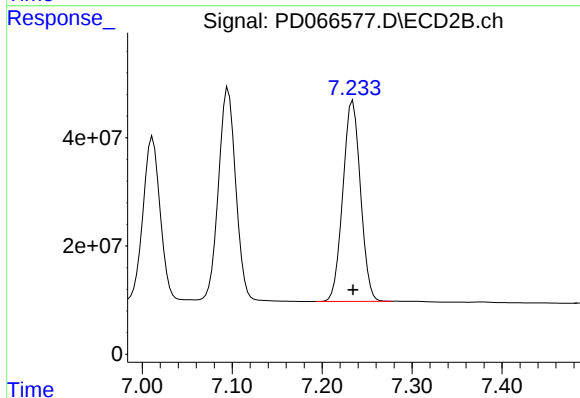
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 396763129
Conc: 72.06 ng/ml



#19 Endosulfan Sulfate

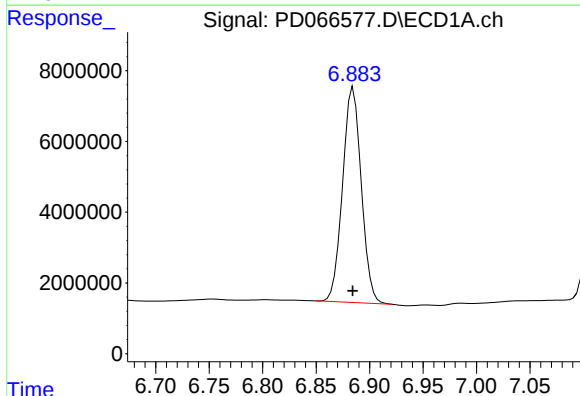
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 136431772
Conc: 74.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



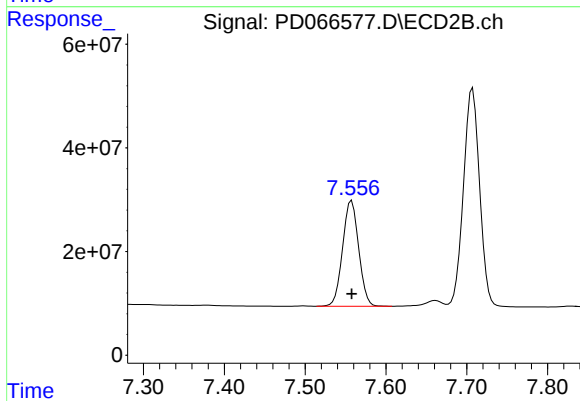
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 505190982
Conc: 71.96 ng/ml



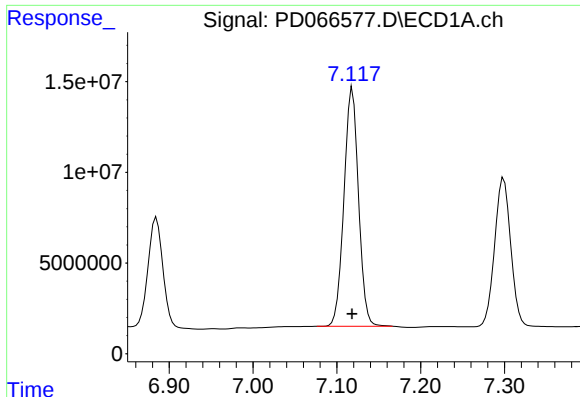
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 74054133
Conc: 73.34 ng/ml



#20 Methoxychlor

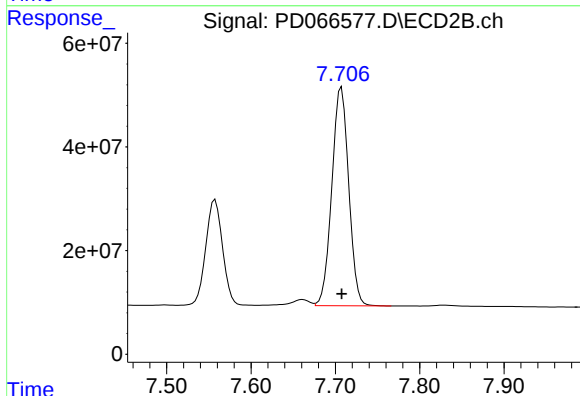
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 281756489
Conc: 71.43 ng/ml



#21 Endrin ketone

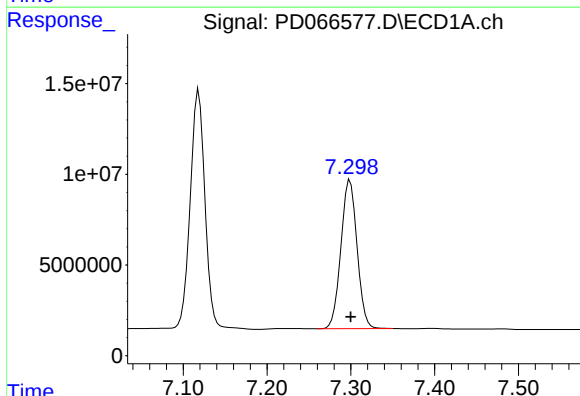
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 159015865
Conc: 74.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



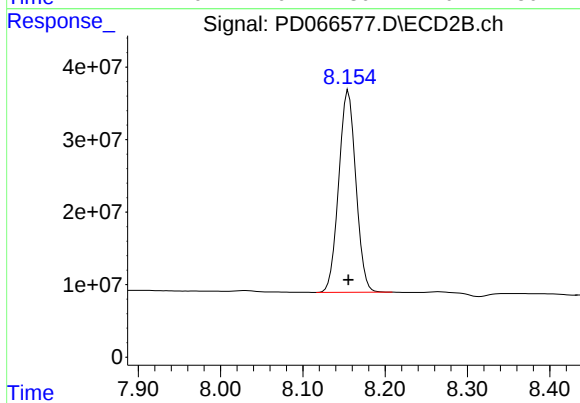
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 586365609
Conc: 72.39 ng/ml



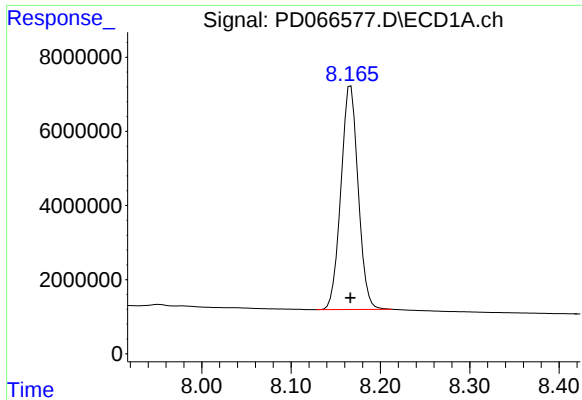
#22 Mirex

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 109760211
Conc: 73.41 ng/ml



#22 Mirex

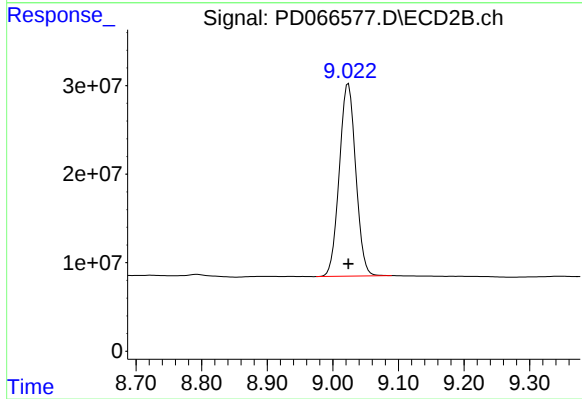
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 403040760
Conc: 71.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 80963580
Conc: 72.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 379051282
Conc: 72.07 ng/ml