

Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
 Data File : PD046821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2018 2:08
 Operator : UA/AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:45:07 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 07 02:37:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.431	4.042	30178586	531.9E6	24.797	26.727
28)	SA Decachlor...	8.157	9.122	32640901	451.1E6	25.433	27.280
Target Compounds							
2)	A alpha-BHC	3.869	4.428	48814610	820.7E6	23.962	26.327
3)	MA gamma-BHC...	4.149	4.712	44071895	724.2E6	24.173	26.179
4)	MA Heptachlor	4.442	5.232	43118490	731.8E6	24.545	26.782
5)	MB Aldrin	4.687	5.539	42685488	691.1E6	24.590	26.648
6)	B beta-BHC	4.397	4.871	19369654	335.5E6	25.351	27.004
7)	B delta-BHC	4.599	5.090	45493375	748.5E6	24.089	26.241
8)	B Heptachlo...	5.128	5.920	40137227	640.6E6	24.962	27.045
9)	A Endosulfan I	5.464	6.277	36951815	575.6E6	25.012	27.029
10)	B gamma-Chl...	5.352	6.153	40145827	642.1E6	24.734	26.763
11)	B alpha-Chl...	5.410	6.229	39171698	620.3E6	24.887	26.868
12)	B 4,4'-DDE	5.577	6.380	40235625	609.6E6	24.821	26.565
13)	MA Dieldrin	5.706	6.532	41938991	616.9E6	24.692	26.619
14)	MA Endrin	5.963	6.749	36396386	478.0E6	24.821	26.614
15)	B Endosulfa...	6.235	6.951	37046454	523.3E6	25.112	26.851
16)	A 4,4'-DDD	6.091	6.864	33297418	493.7E6	24.639	26.640
17)	MA 4,4'-DDT	6.329	7.165	32912168	458.3E6	24.410	25.854
18)	B Endrin al...	6.404	7.073	29892539	443.1E6	25.229	27.007
19)	B Endosulfa...	6.616	7.296	33025892	505.4E6	25.083	27.025
20)	A Methoxychlor	6.879	7.616	18400671	241.2E6	25.740	26.822
21)	B Endrin ke...	7.106	7.765	41065822	481.9E6	25.154	26.564

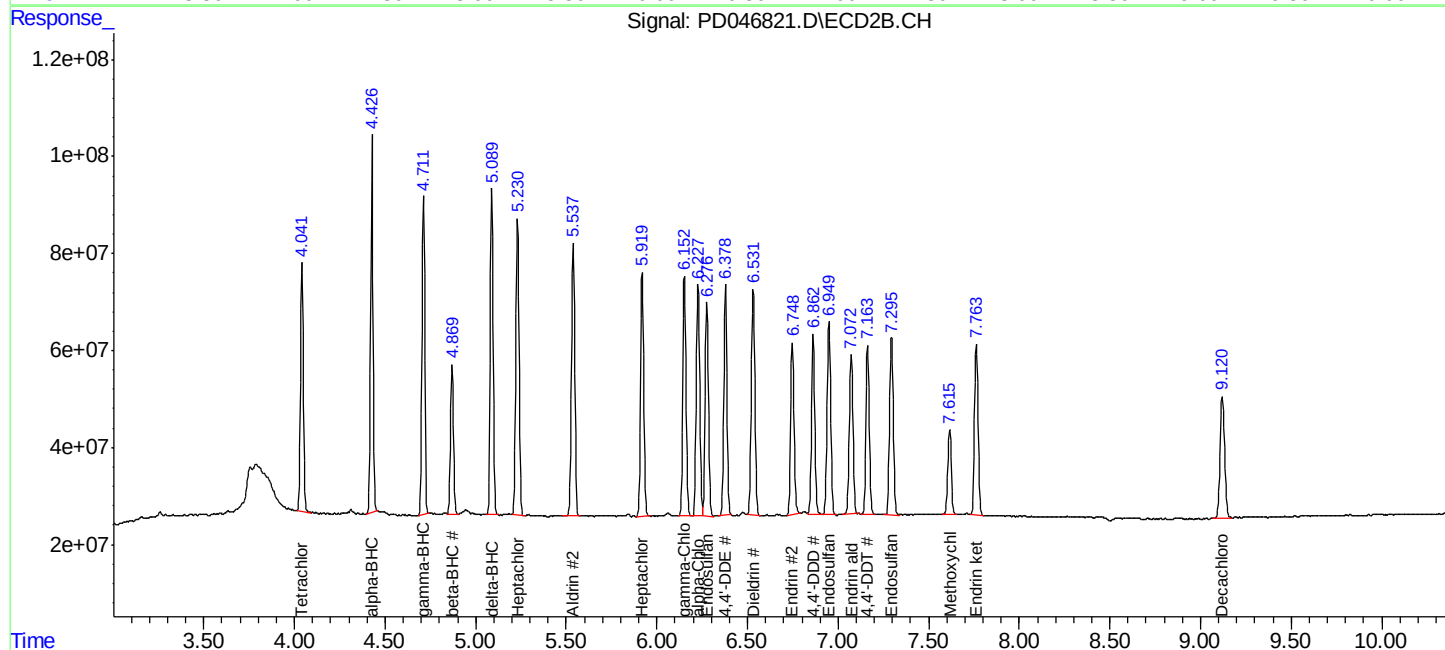
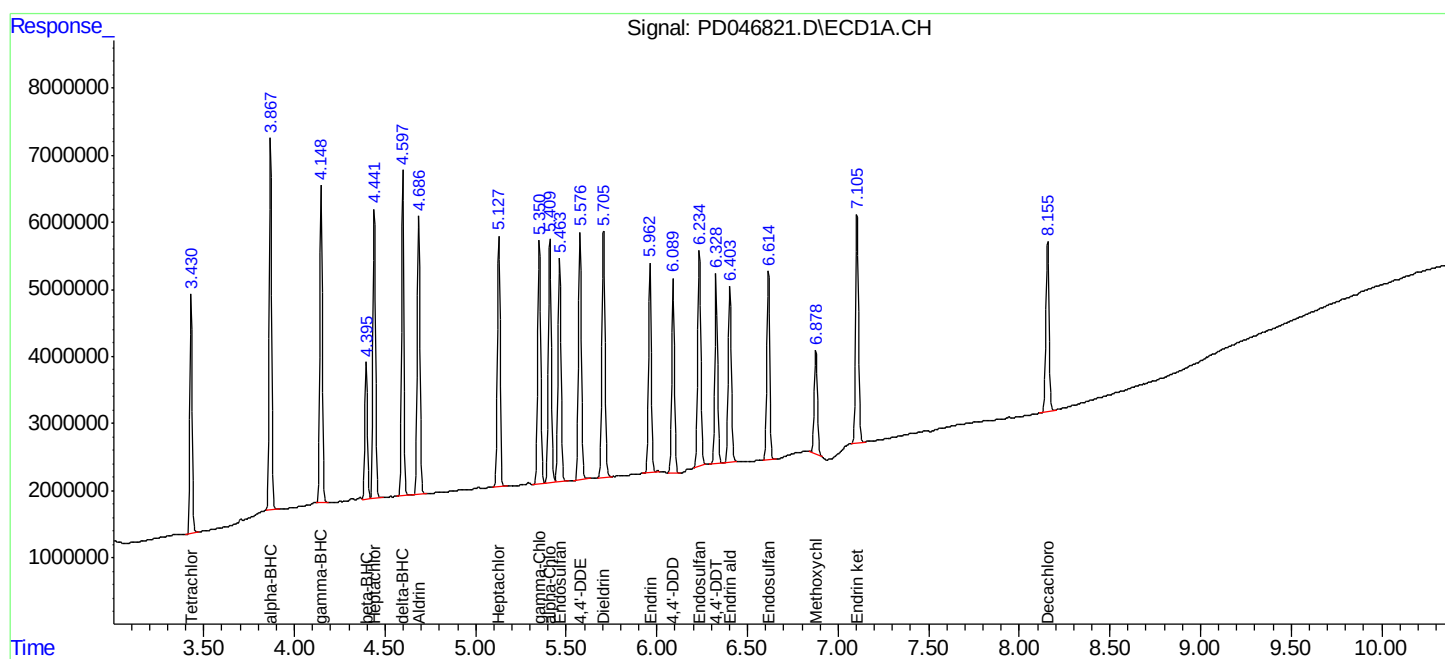
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

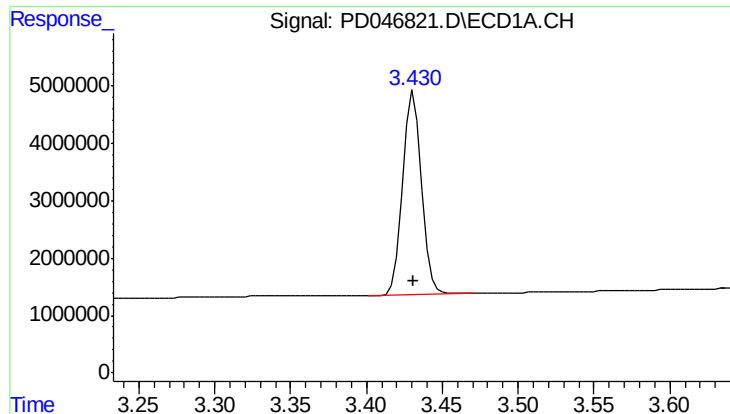
Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
Data File : PD046821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2018 2:08
Operator : UA/AJ
Sample : PSTDICC025
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:45:07 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
Quant Title : GC Extractables
QLast Update : Sat Apr 07 02:37:11 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

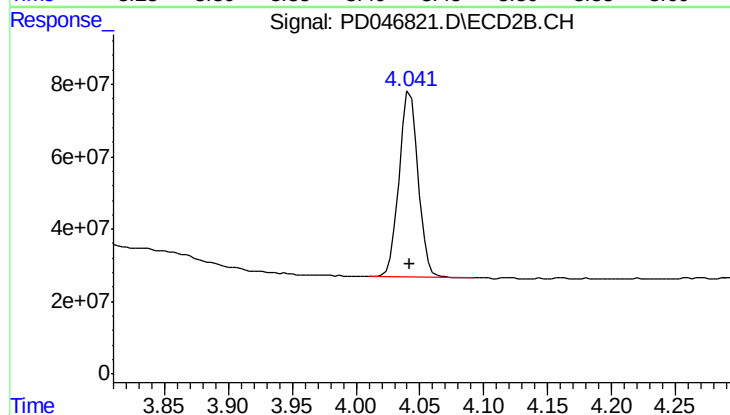




#1 Tetrachloro-m-xylene

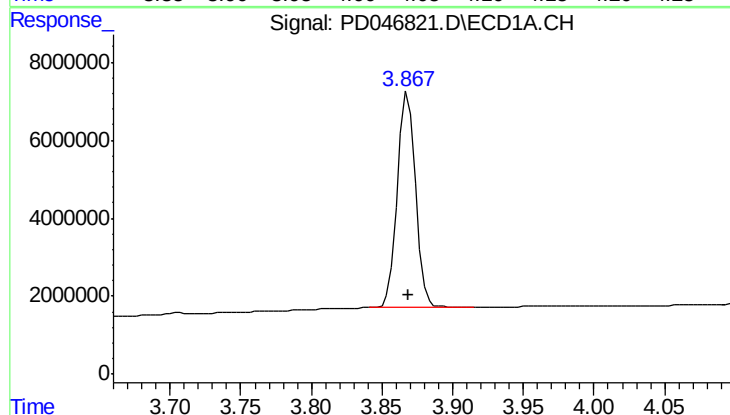
R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 30178586
Conc: 24.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



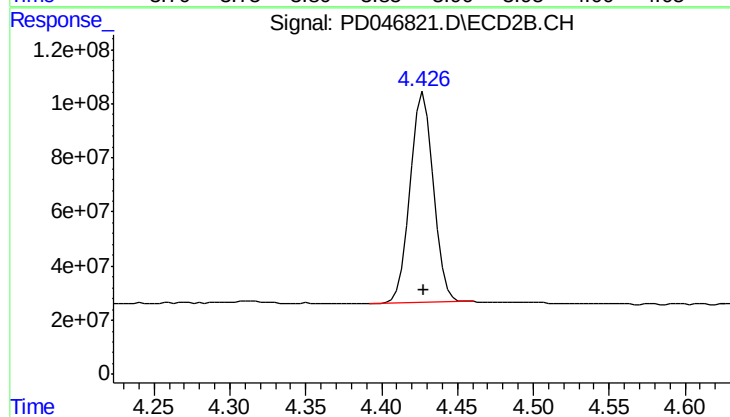
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 531874802
Conc: 26.73 ng/ml



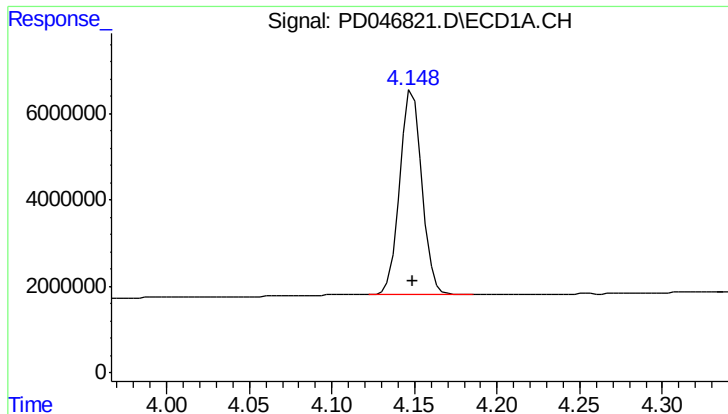
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 48814610
Conc: 23.96 ng/ml



#2 alpha-BHC

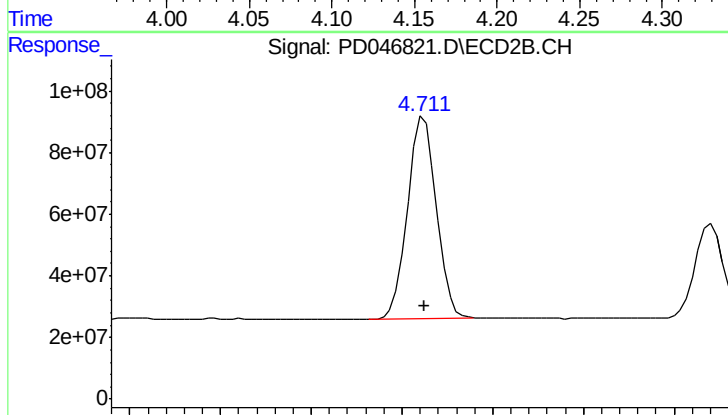
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 820677356
Conc: 26.33 ng/ml



#3 gamma-BHC (Lindane)

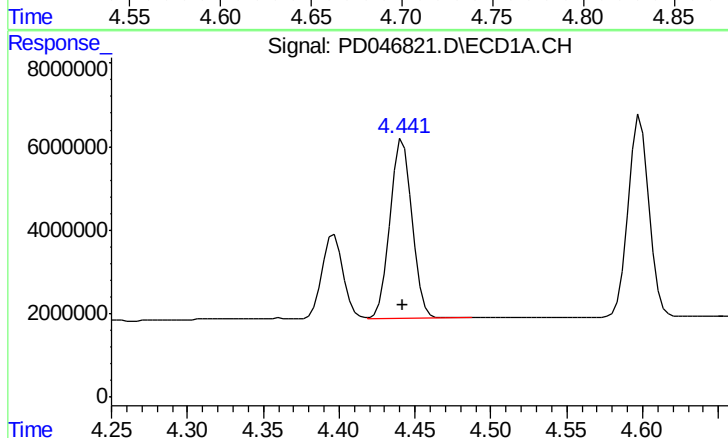
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 44071895
Conc: 24.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



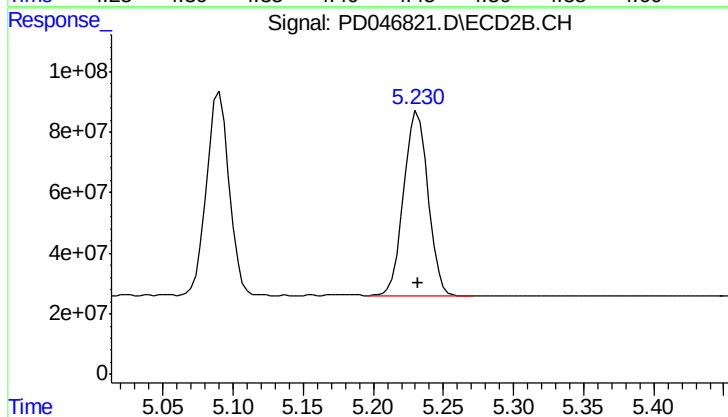
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 724182774
Conc: 26.18 ng/ml



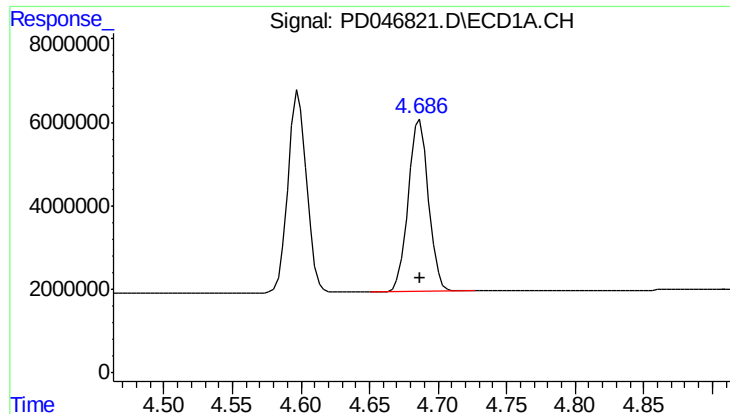
#4 Heptachlor

R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 43118490
Conc: 24.55 ng/ml



#4 Heptachlor

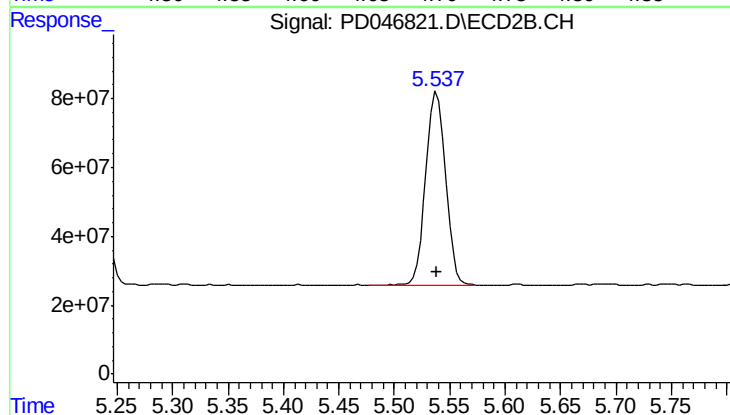
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 731827854
Conc: 26.78 ng/ml



#5 Aldrin

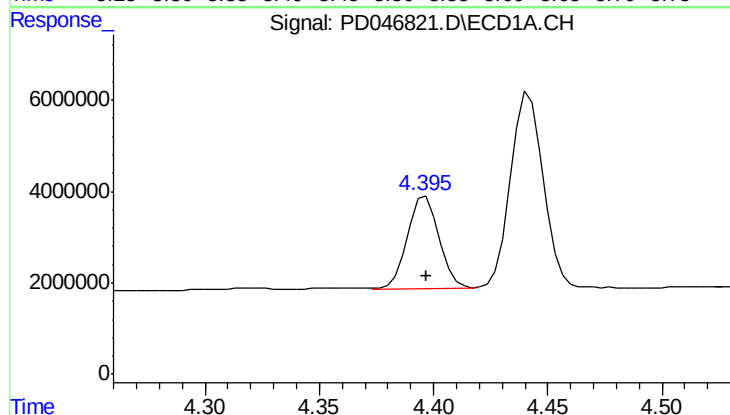
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 42685488
Conc: 24.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



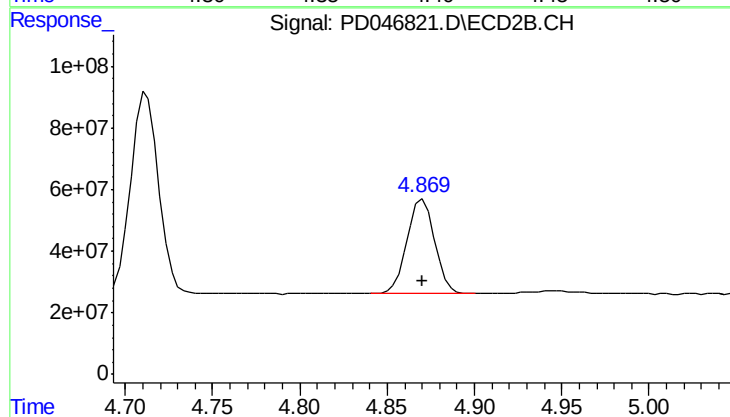
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 691147667
Conc: 26.65 ng/ml



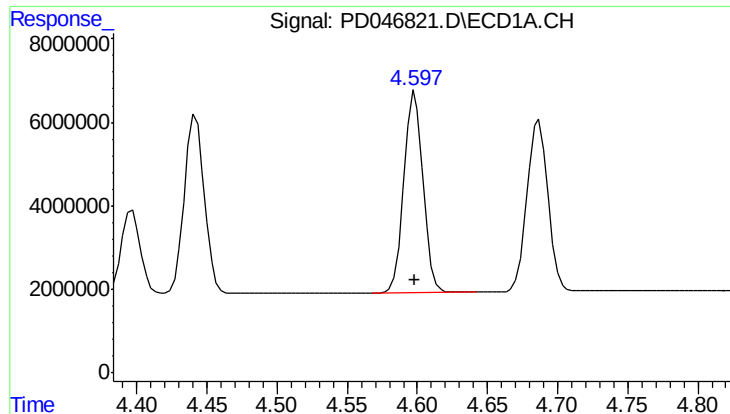
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 19369654
Conc: 25.35 ng/ml



#6 beta-BHC

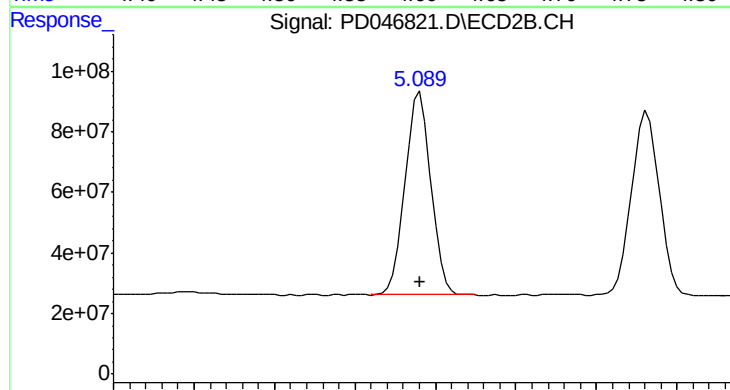
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 335470591
Conc: 27.00 ng/ml



#7 delta-BHC

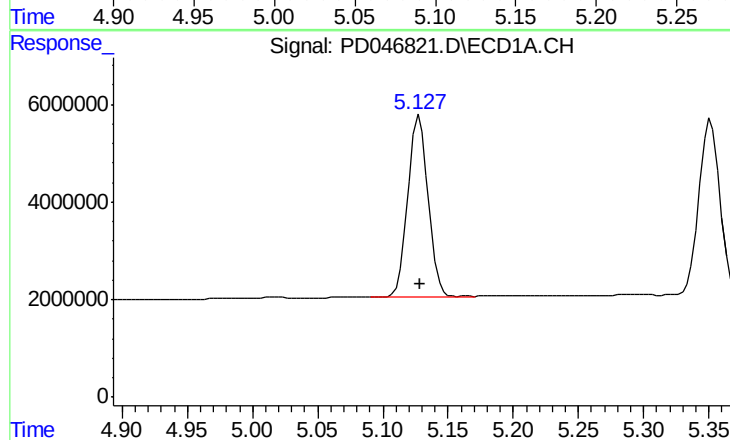
R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 45493375
Conc: 24.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



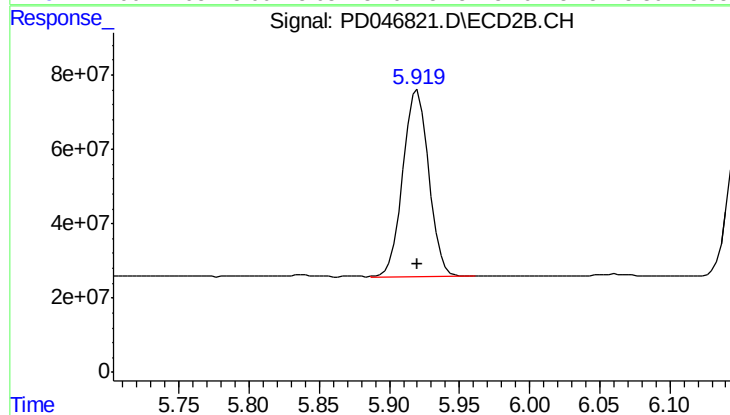
#7 delta-BHC

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 748473312
Conc: 26.24 ng/ml



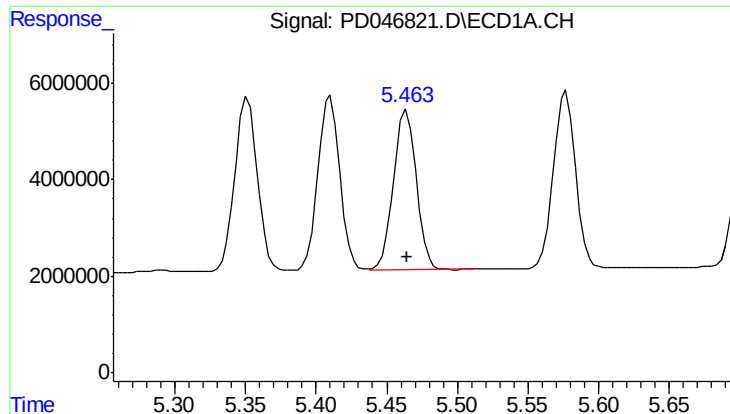
#8 Heptachlor epoxide

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 40137227
Conc: 24.96 ng/ml



#8 Heptachlor epoxide

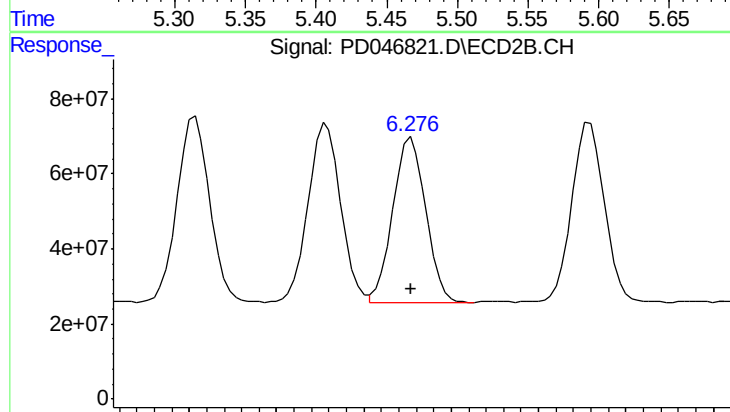
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 640568353
Conc: 27.04 ng/ml



#9 Endosulfan I

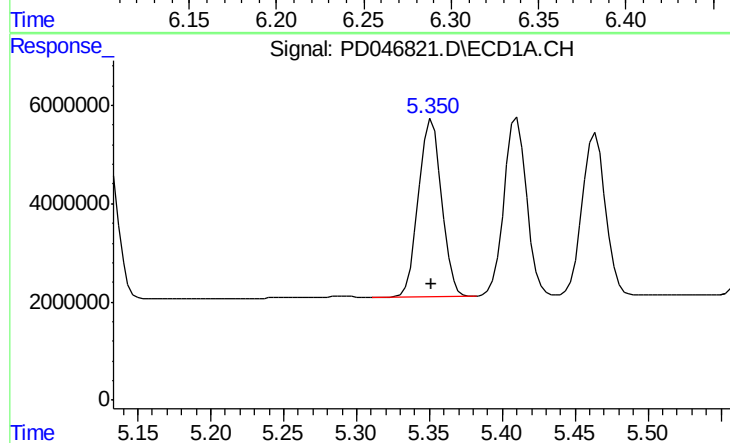
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 36951815
Conc: 25.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



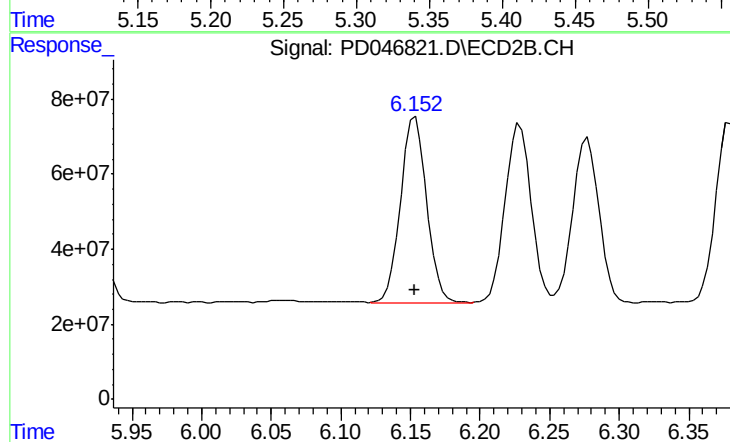
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 575625400
Conc: 27.03 ng/ml



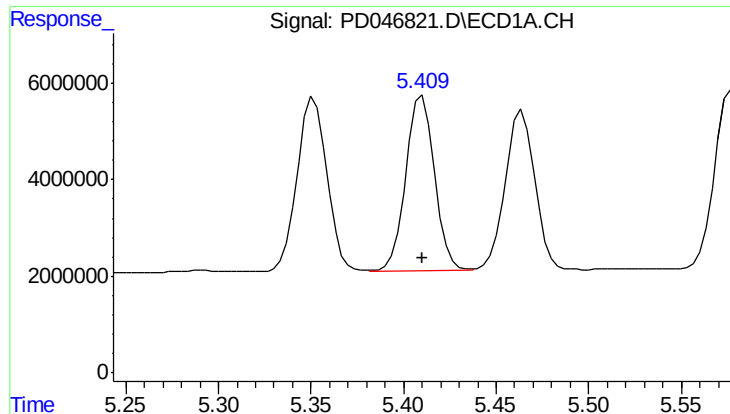
#10 gamma-Chlordane

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 40145827
Conc: 24.73 ng/ml



#10 gamma-Chlordane

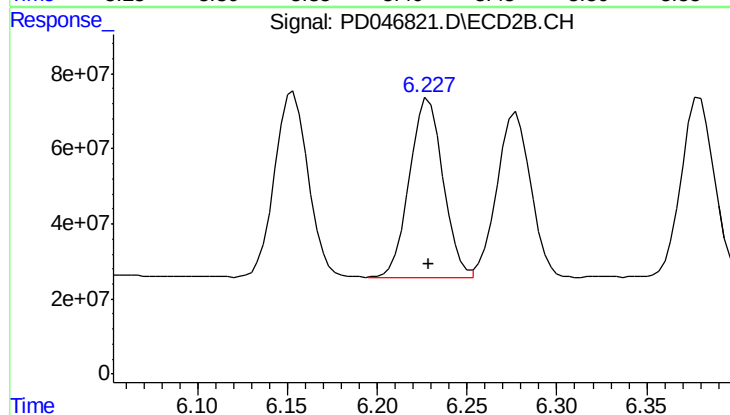
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 642084845
Conc: 26.76 ng/ml



#11 alpha-Chlordane

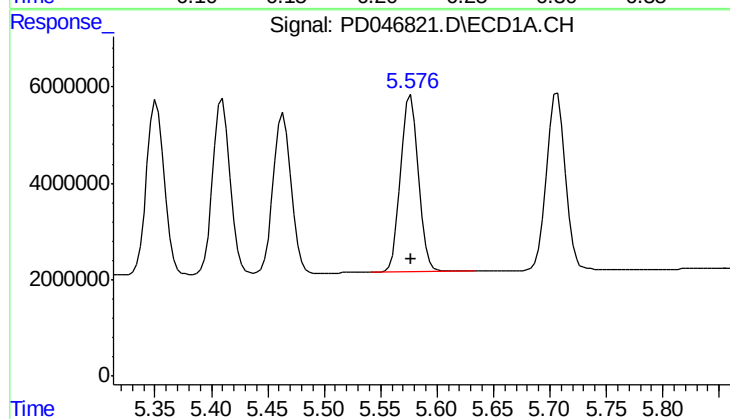
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 39171698
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



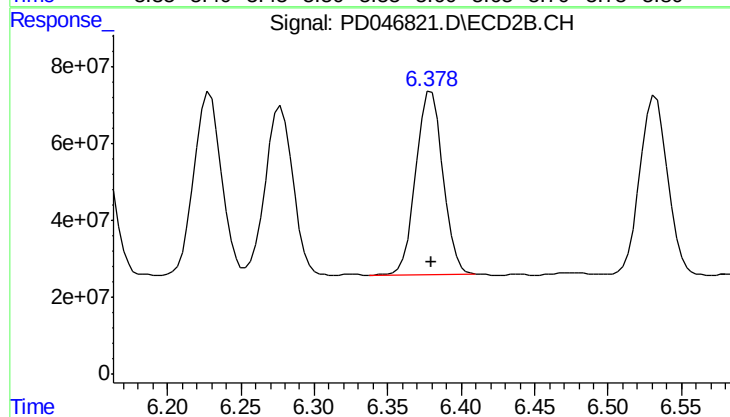
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 620286900
Conc: 26.87 ng/ml



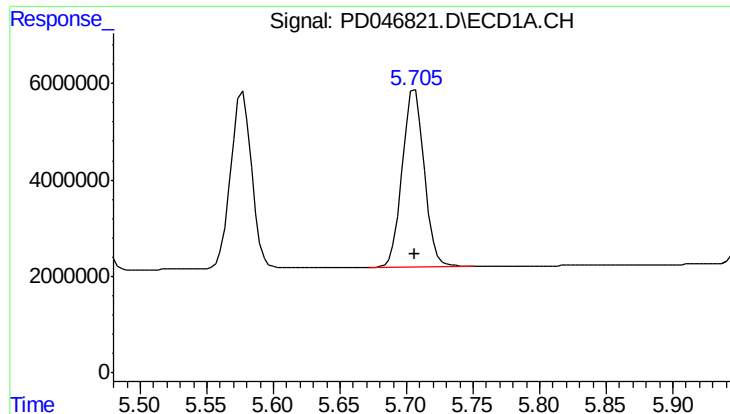
#12 4,4'-DDE

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 40235625
Conc: 24.82 ng/ml



#12 4,4'-DDE

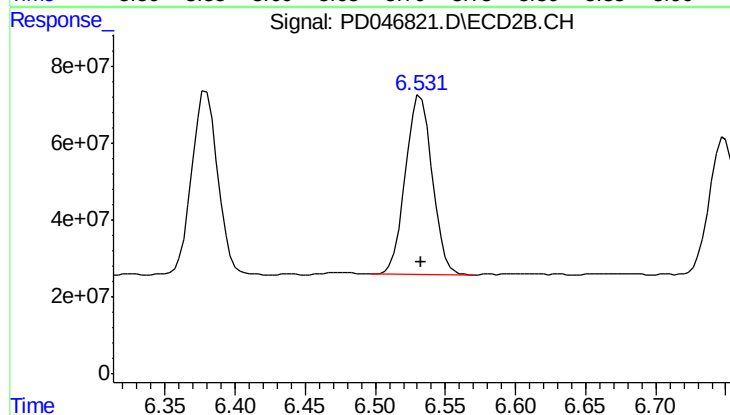
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 609583163
Conc: 26.57 ng/ml



#13 Dielddrin

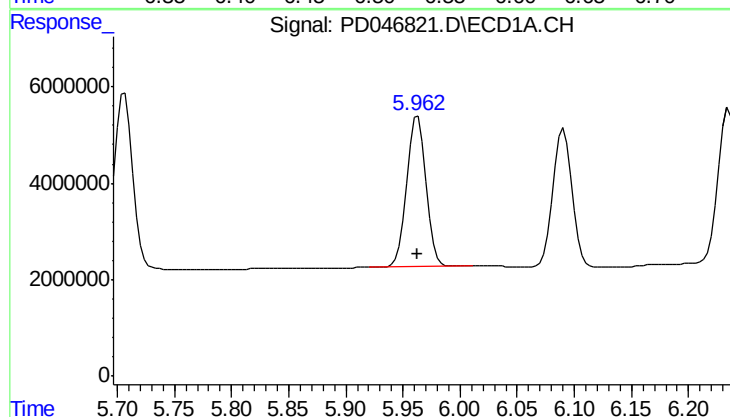
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 41938991
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



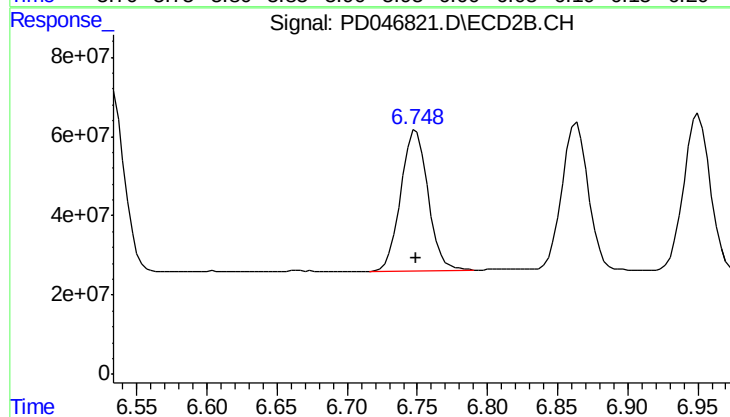
#13 Dielddrin

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 616892002
Conc: 26.62 ng/ml



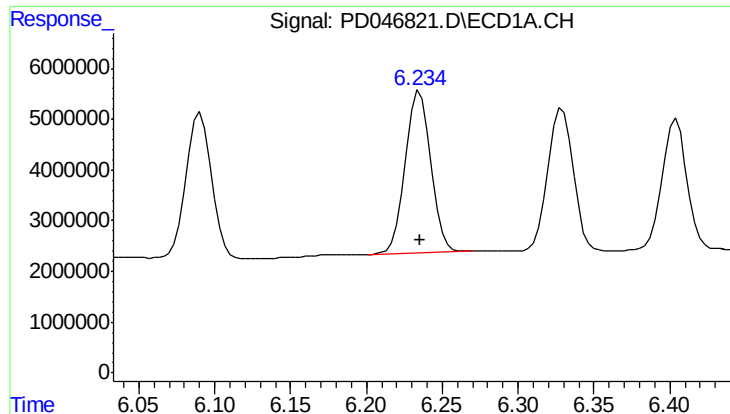
#14 Endrin

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 36396386
Conc: 24.82 ng/ml



#14 Endrin

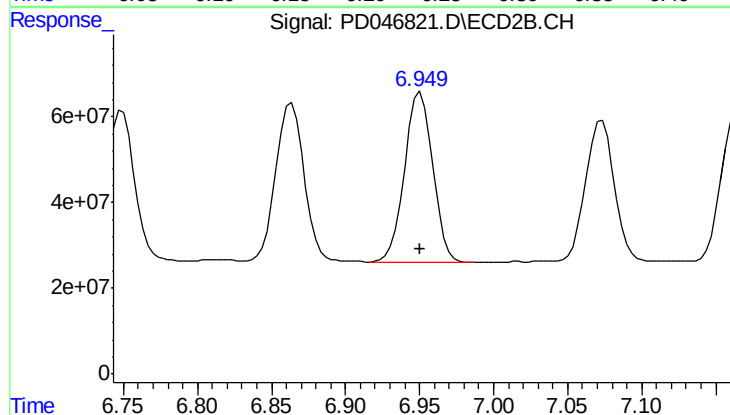
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 477955438
Conc: 26.61 ng/ml



#15 Endosulfan II

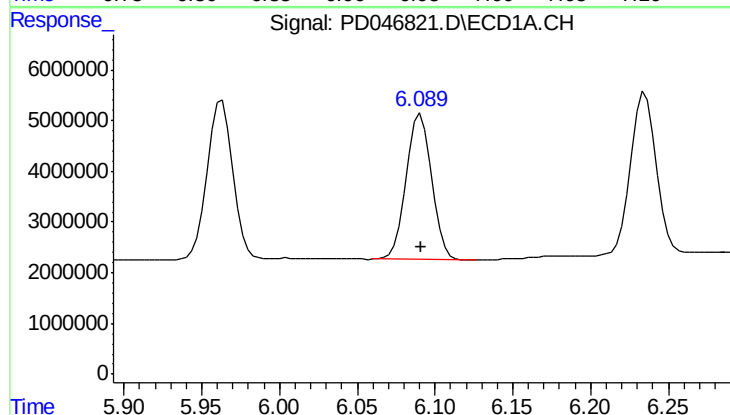
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 37046454
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



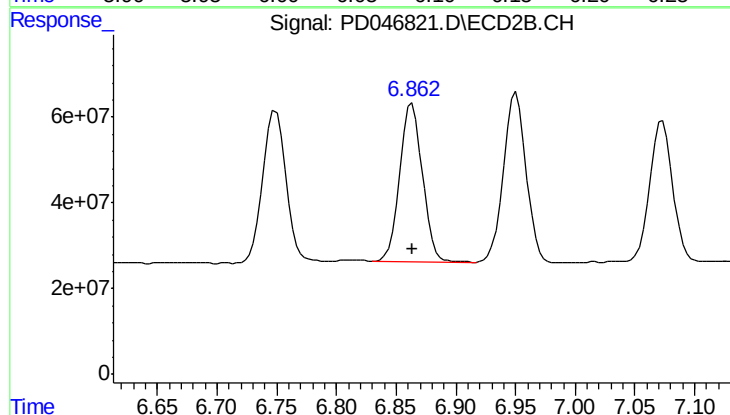
#15 Endosulfan II

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 523299883
Conc: 26.85 ng/ml



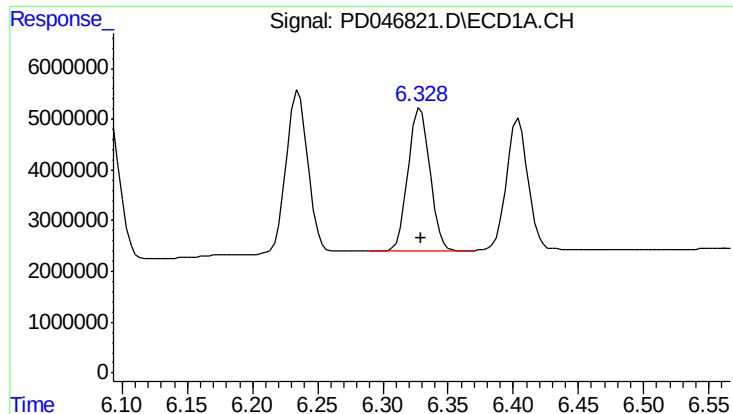
#16 4,4'-DDD

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 33297418
Conc: 24.64 ng/ml



#16 4,4'-DDD

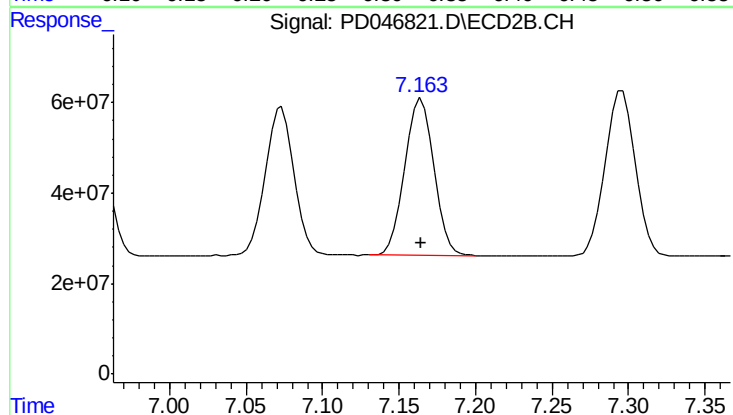
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 493661040
Conc: 26.64 ng/ml



#17 4,4'-DDT

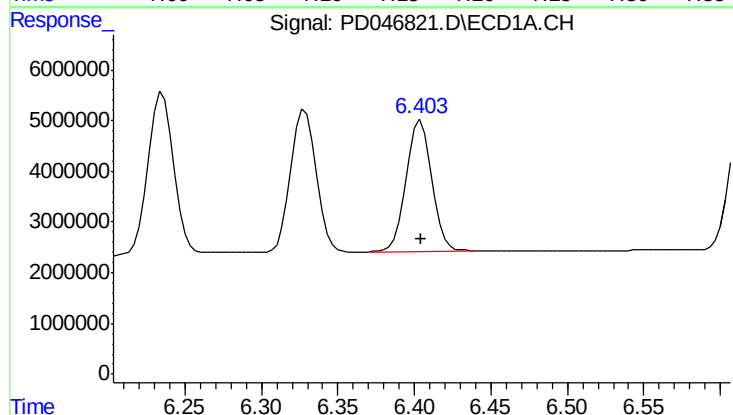
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 32912168
Conc: 24.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



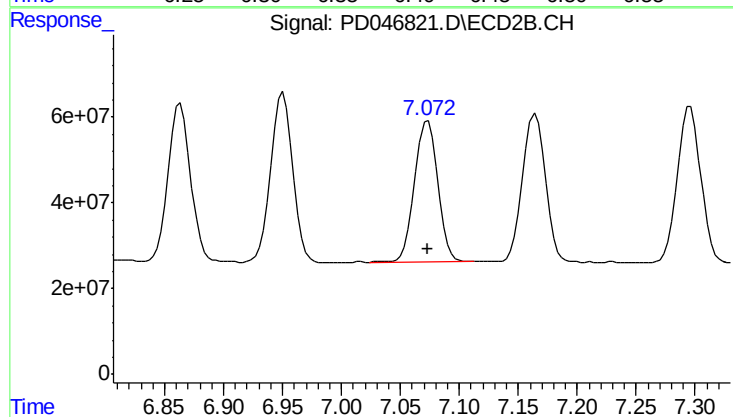
#17 4,4'-DDT

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 458314059
Conc: 25.85 ng/ml



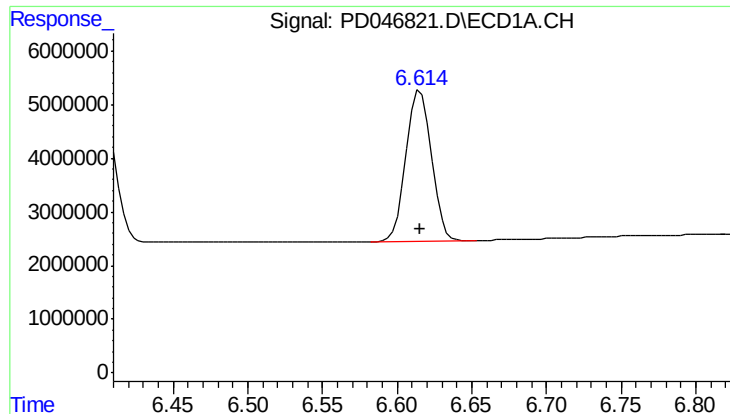
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 29892539
Conc: 25.23 ng/ml



#18 Endrin aldehyde

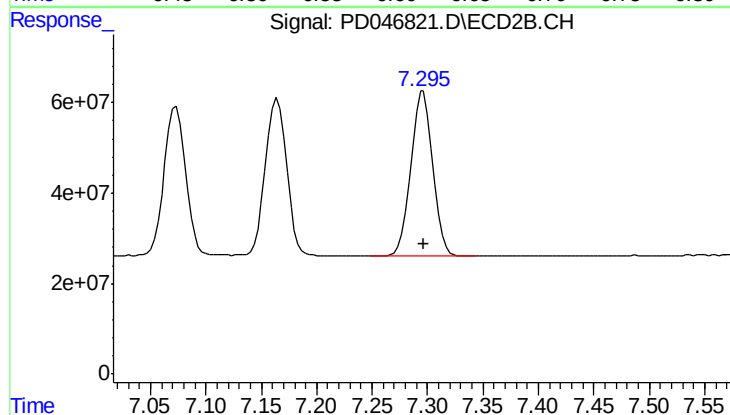
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 443097271
Conc: 27.01 ng/ml



#19 Endosulfan Sulfate

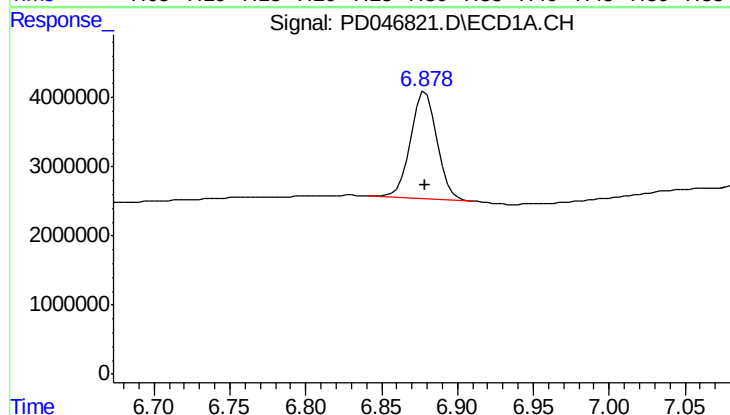
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 33025892
Conc: 25.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



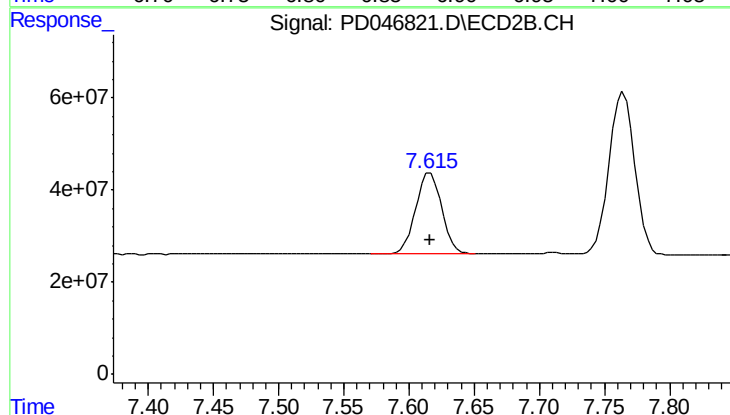
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 505399519
Conc: 27.03 ng/ml



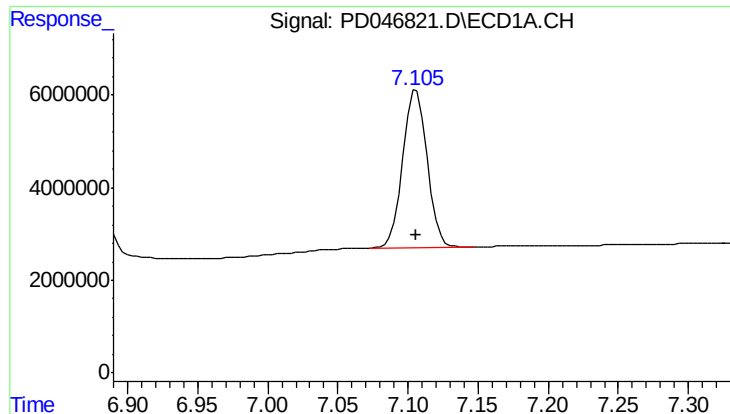
#20 Methoxychlor

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 18400671
Conc: 25.74 ng/ml



#20 Methoxychlor

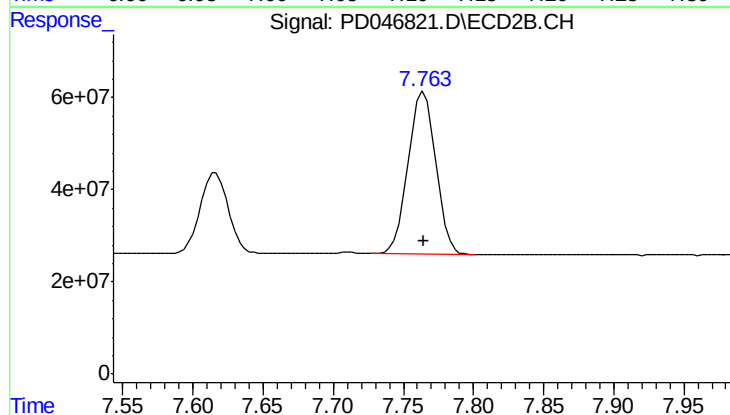
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 241155836
Conc: 26.82 ng/ml



#21 Endrin ketone

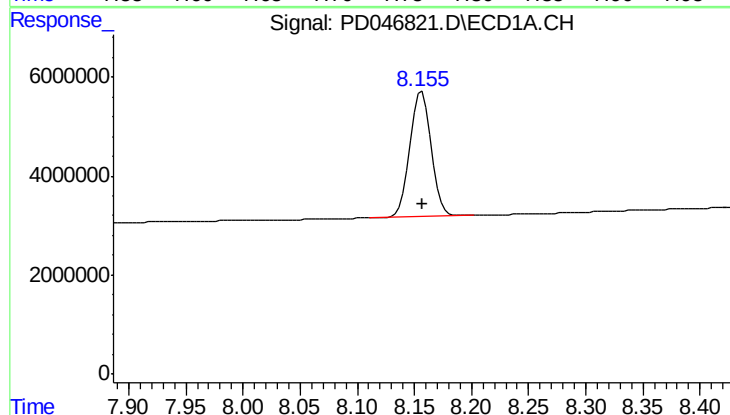
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 41065822
Conc: 25.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



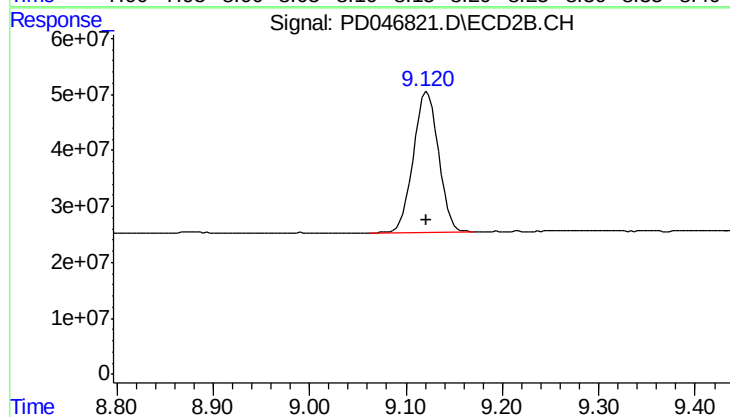
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 481853291
Conc: 26.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 32640901
Conc: 25.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 451128743
Conc: 27.28 ng/ml