

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073118\
 Data File : PD048642.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 16:40
 Operator : AJ\SJ
 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: Aug 01 04:19:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:19:46 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 x 0.2 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...	3.370	3.968	27210619	338.9E6	24.607	25.320
28)	SA Decachlor...	8.067	8.993	34824323	385.0E6	25.204	26.382
Target Compounds							
2)	A alpha-BHC	3.801	4.348	46013691	572.8E6	23.951	25.181
3)	MA gamma-BHC...	4.079	4.629	45324578	516.8E6	25.272	25.503
4)	MA Heptachlor	4.367	5.142	41421056	470.2E6	24.465	25.417
5)	MB Aldrin	4.609	5.445	39764336	503.7E6	24.535	25.358
6)	B beta-BHC	4.327	4.789	17647759	214.3E6	24.825	26.021
7)	B delta-BHC	4.526	5.006	42978065	469.0E6	24.078	25.025
8)	B Heptachlo...	5.049	5.826	37708585	439.3E6	24.837	25.389
9)	A Endosulfan I	5.381	6.180	35132556	424.1E6	24.932	25.909
10)	B gamma-Chl...	5.271	6.059	38307240	470.4E6	24.803	25.779
11)	B alpha-Chl...	5.329	6.132	37070462	451.0E6	24.831	25.608
12)	B 4,4'-DDE	5.496	6.286	38261577	401.0E6	24.729	25.629
13)	MA Dieldrin	5.622	6.433	40198948	467.1E6	24.652	25.604
14)	MA Endrin	5.878	6.648	39093692	414.5E6	24.751	25.872
15)	B Endosulfa...	6.150	6.851	35458670	401.3E6	24.635	26.076
16)	A 4,4'-DDD	6.009	6.768	34136592	316.5E6	24.995	25.528
17)	MA 4,4'-DDT	6.246	7.067	34673149	320.8E6	24.492	24.728
18)	B Endrin al...	6.320	6.974	29693179	333.1E6	25.041	26.044
19)	B Endosulfa...	6.530	7.196	32896150	390.4E6	24.964	25.927
20)	A Methoxychlor	6.795	7.521	19701222	150.4E6	25.245	24.849
21)	B Endrin ke...	7.018	7.661	42311198	378.7E6	25.110	25.607

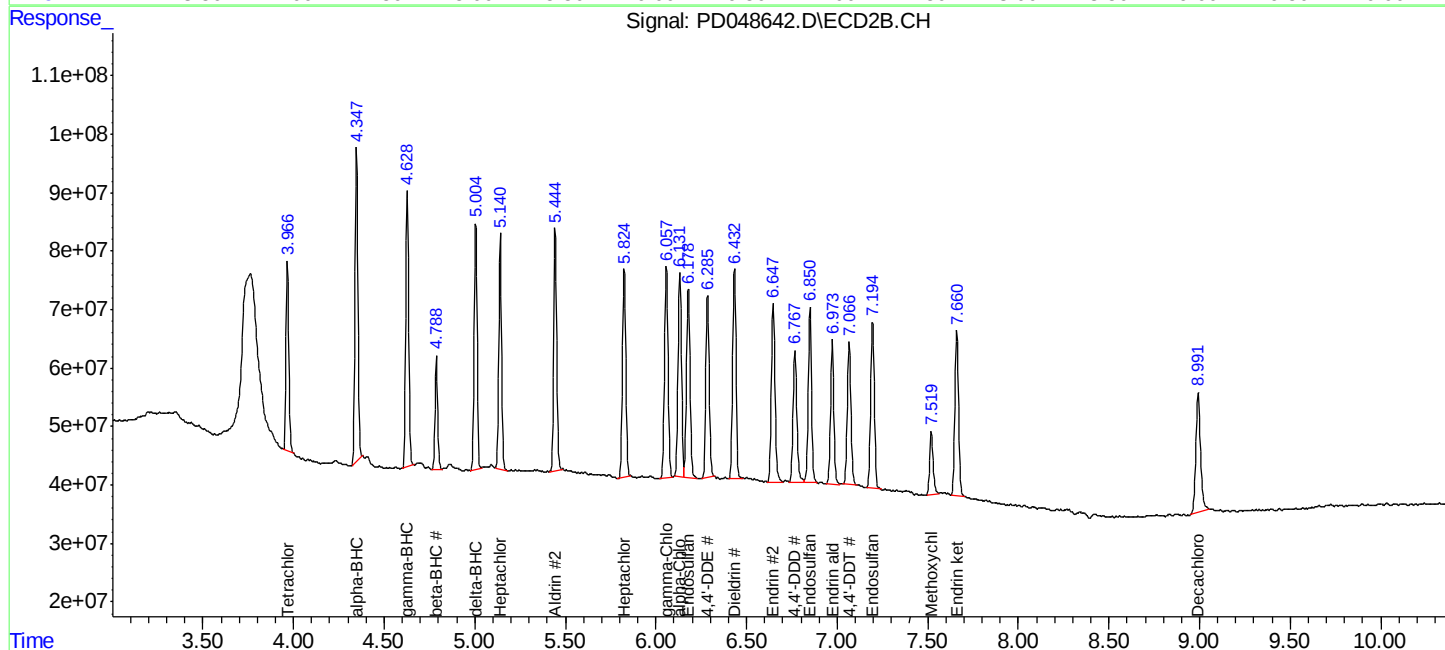
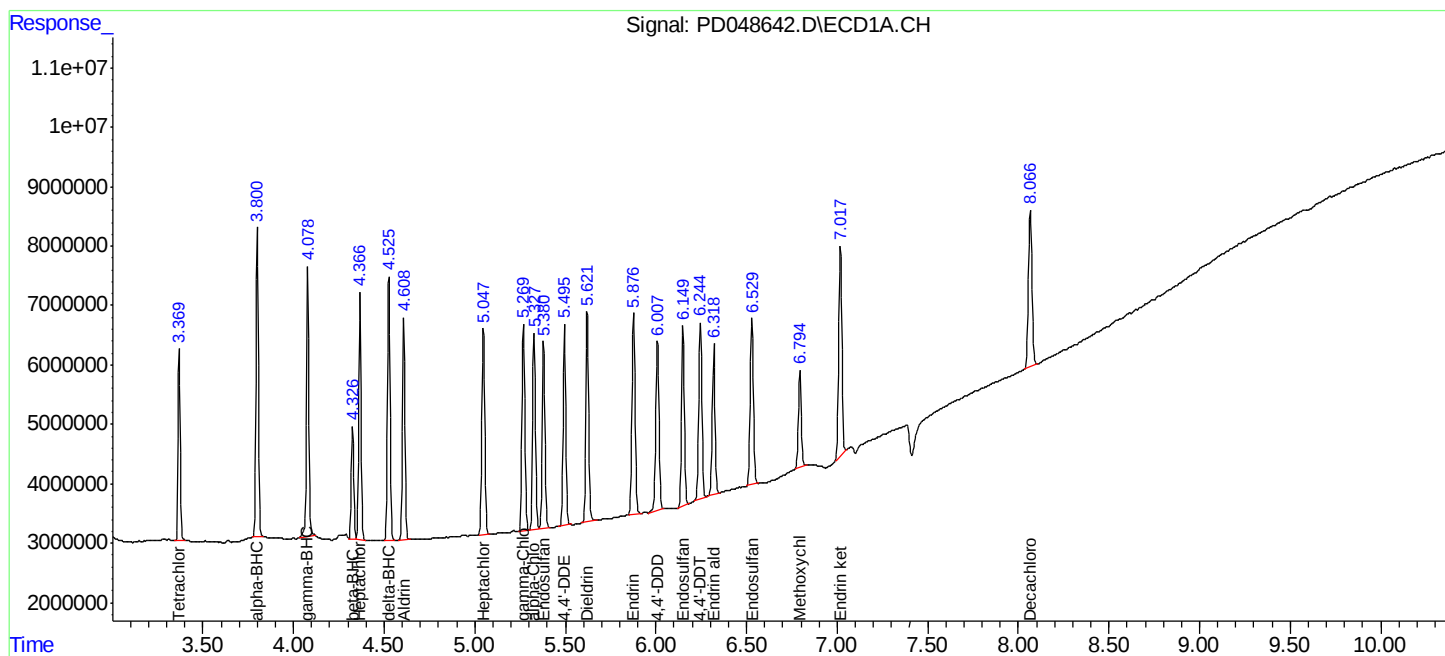
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

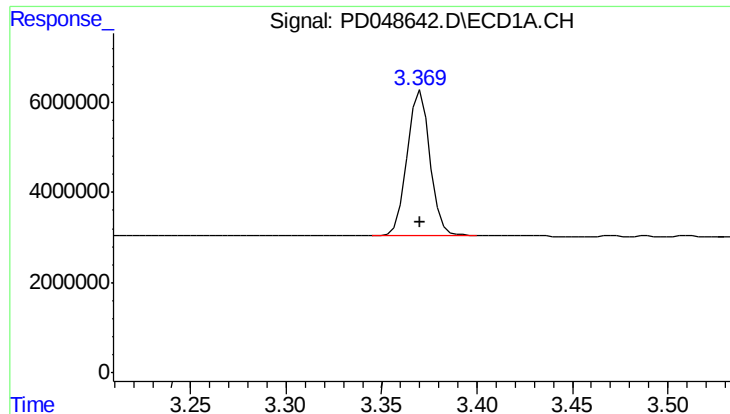
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073118\
Data File : PD048642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2018 16:40
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:19:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
QLast Update : Wed Aug 01 04:19:46 2018
Response via : Initial Calibration
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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

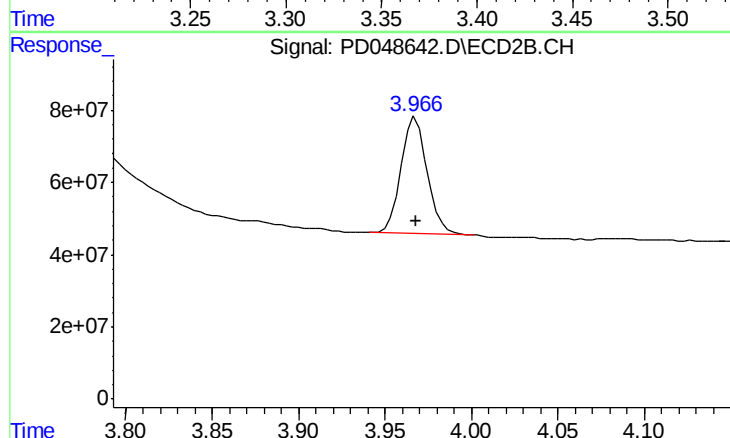




#1 Tetrachloro-m-xylene

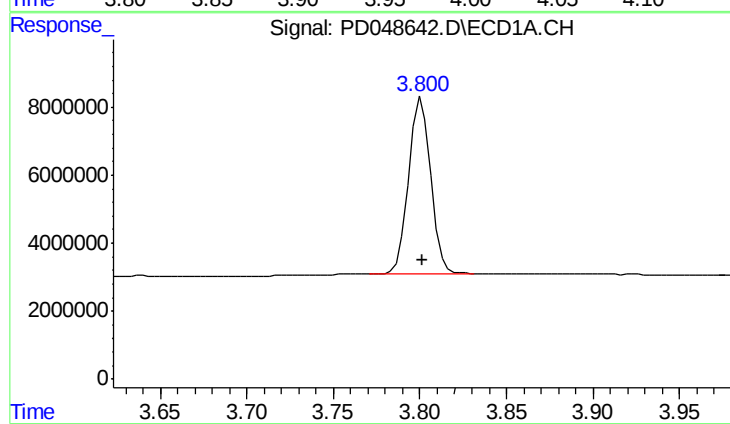
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 27210619
Conc: 24.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



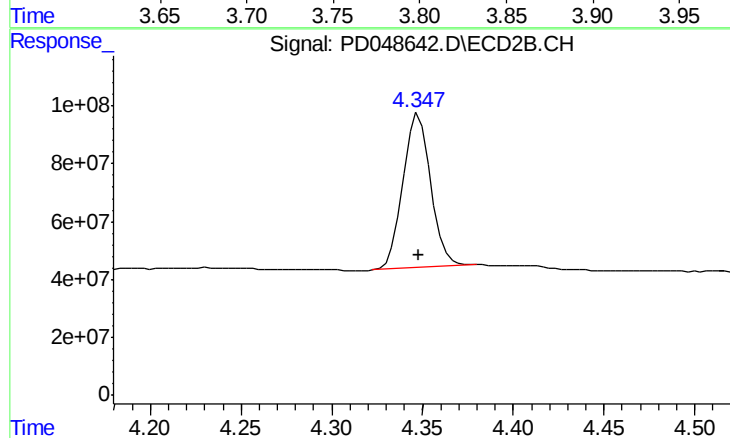
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 338897452
Conc: 25.32 ng/ml



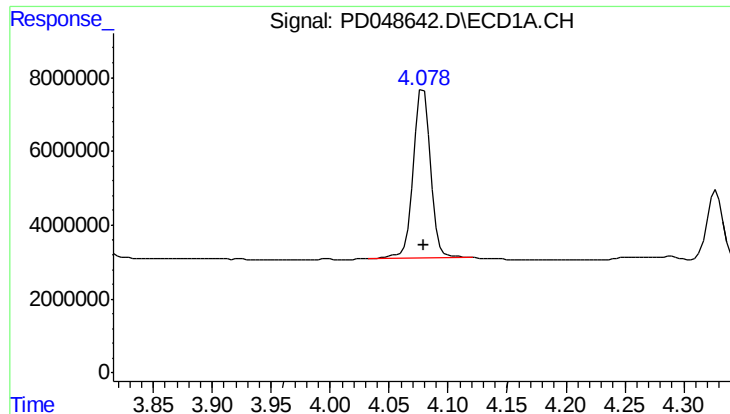
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 46013691
Conc: 23.95 ng/ml



#2 alpha-BHC

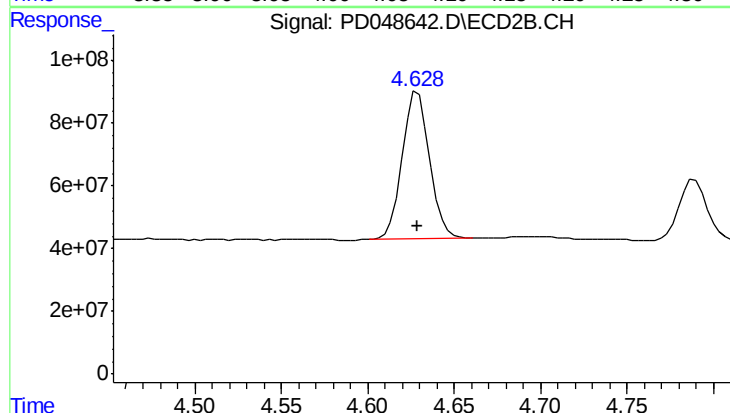
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 572774187
Conc: 25.18 ng/ml



#3 gamma-BHC (Lindane)

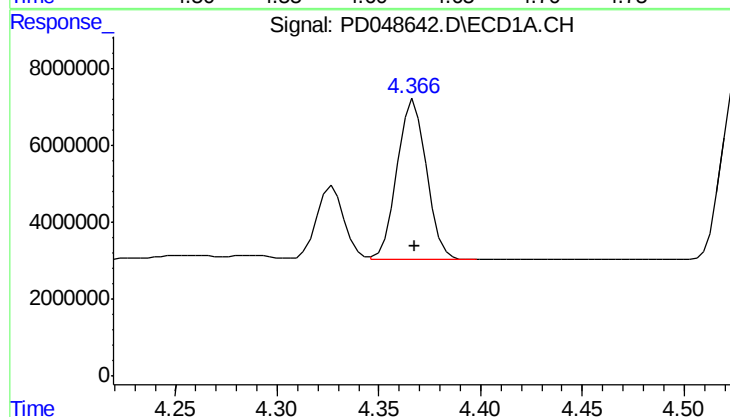
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 45324578
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



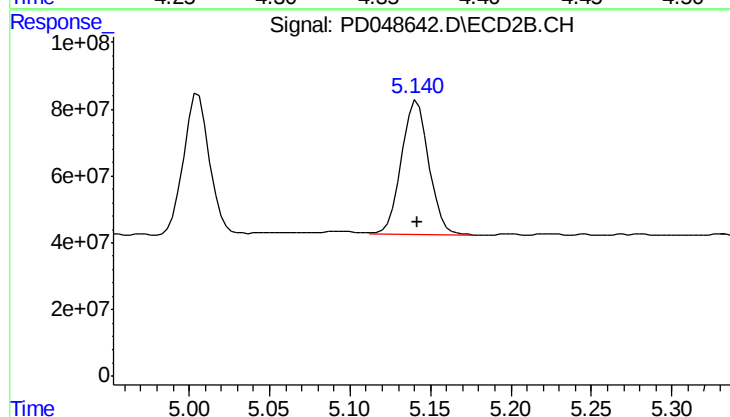
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 516754241
Conc: 25.50 ng/ml



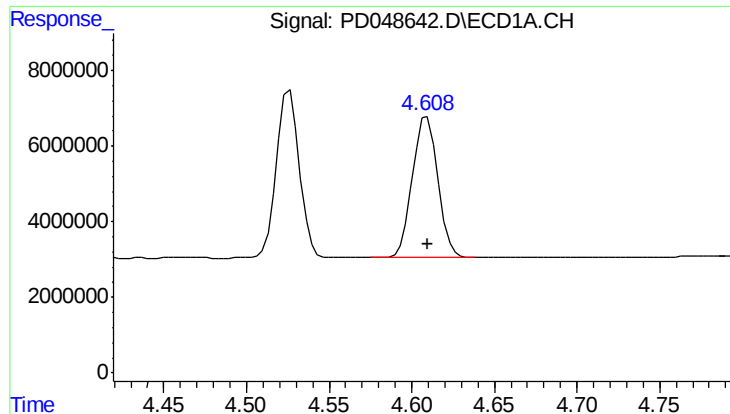
#4 Heptachlor

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 41421056
Conc: 24.47 ng/ml



#4 Heptachlor

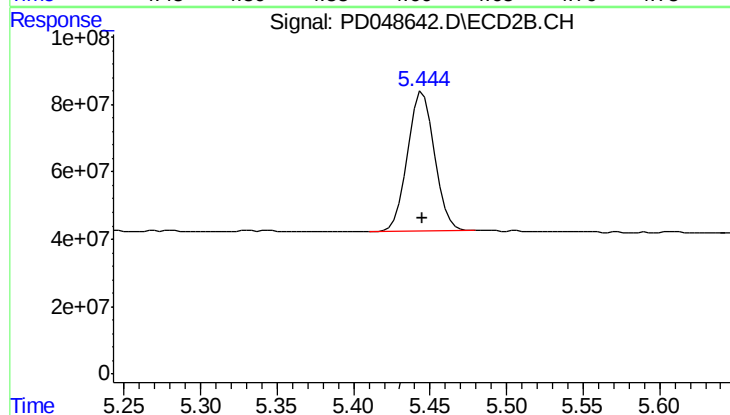
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 470231382
Conc: 25.42 ng/ml



#5 Aldrin

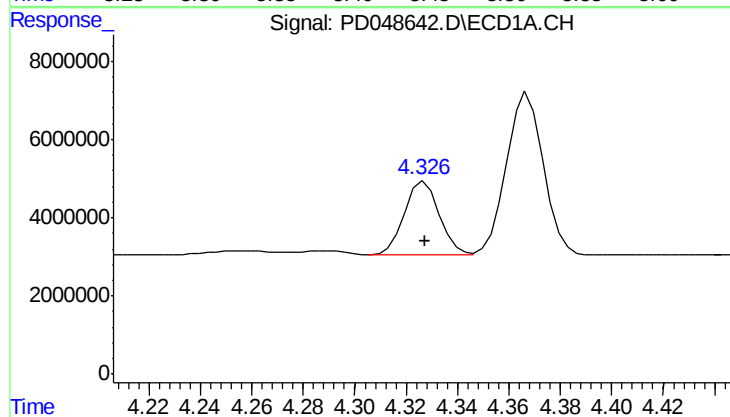
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 39764336
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



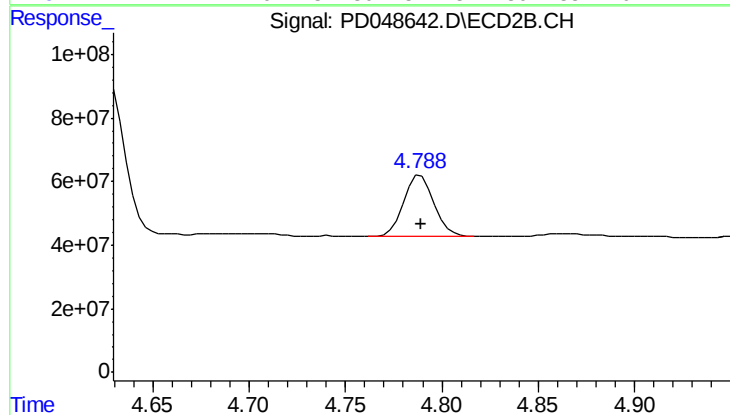
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 503749868
Conc: 25.36 ng/ml



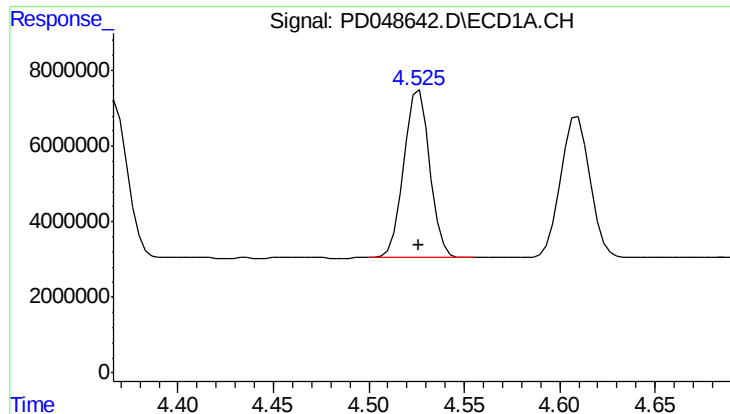
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 17647759
Conc: 24.82 ng/ml



#6 beta-BHC

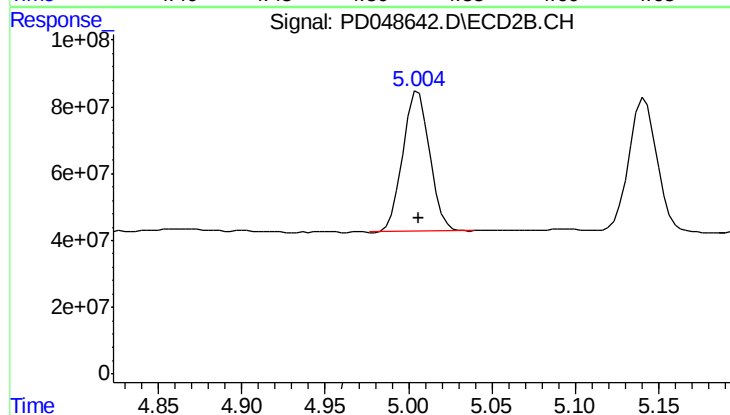
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 214310153
Conc: 26.02 ng/ml



#7 delta-BHC

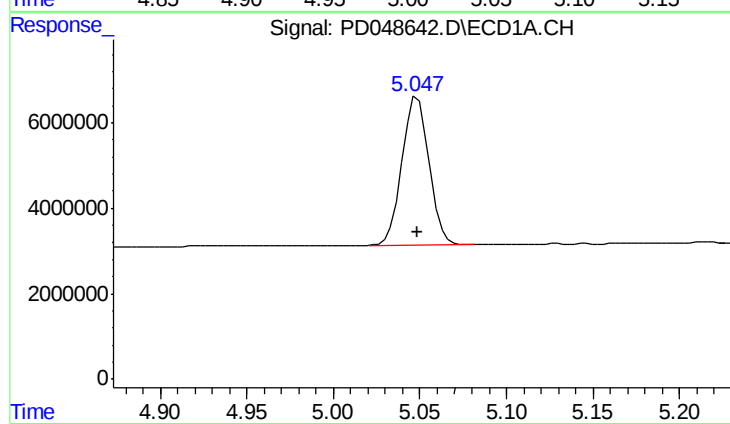
R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 42978065
Conc: 24.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



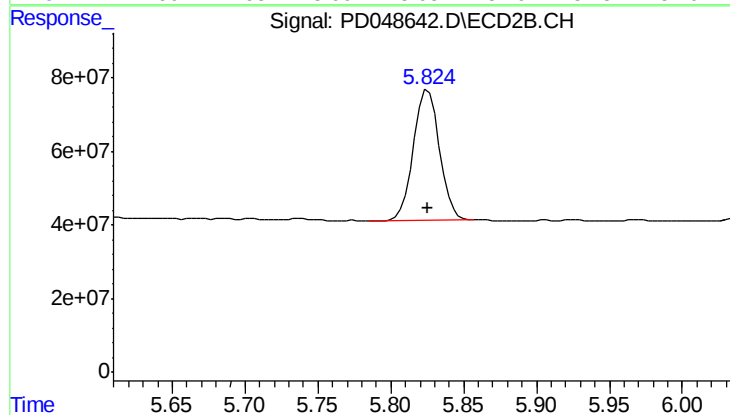
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 468956153
Conc: 25.02 ng/ml



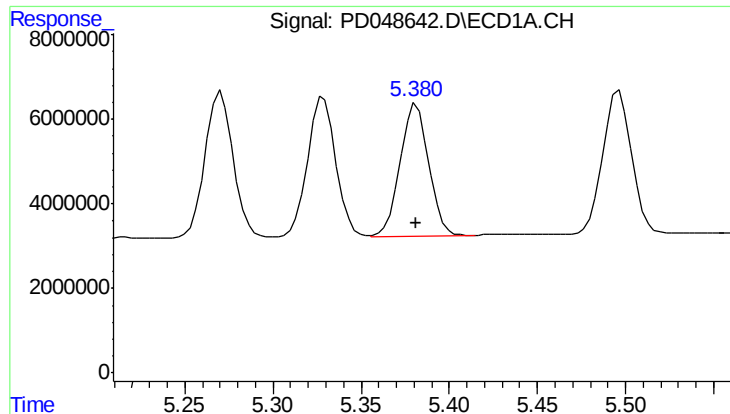
#8 Heptachlor epoxide

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 37708585
Conc: 24.84 ng/ml



#8 Heptachlor epoxide

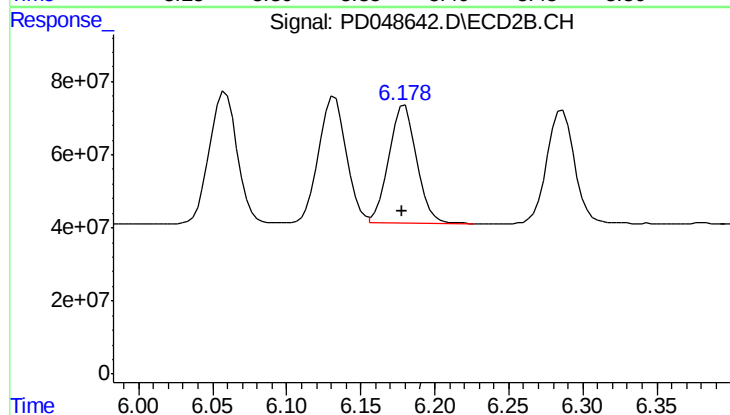
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 439252949
Conc: 25.39 ng/ml



#9 Endosulfan I

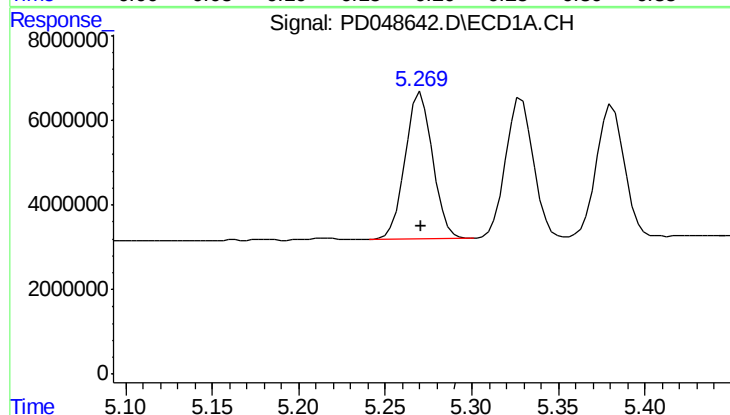
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 35132556
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



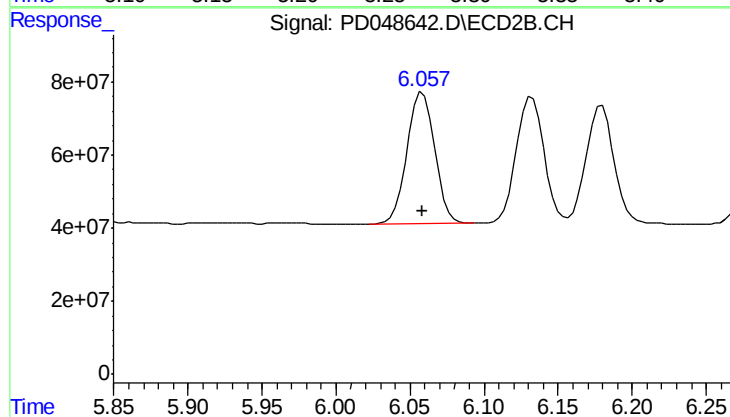
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.001 min
Response: 424082625
Conc: 25.91 ng/ml



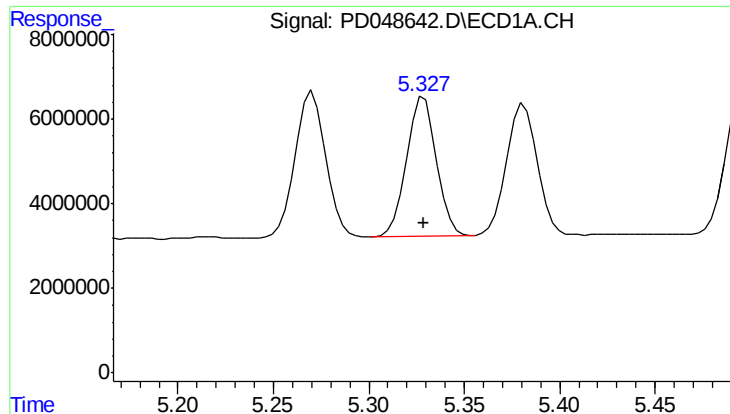
#10 gamma-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 38307240
Conc: 24.80 ng/ml



#10 gamma-Chlordane

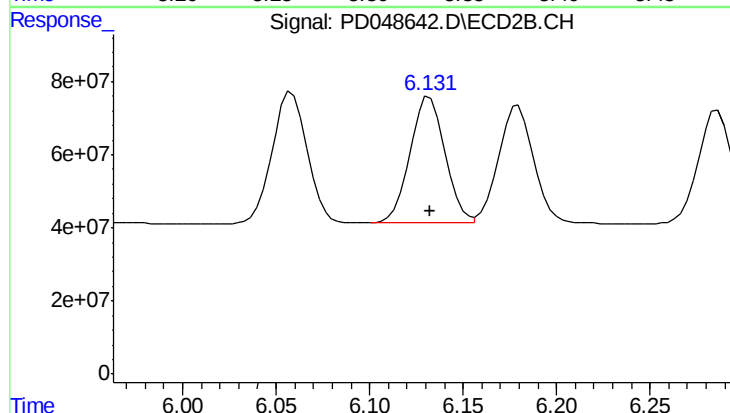
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 470421708
Conc: 25.78 ng/ml



#11 alpha-Chlordane

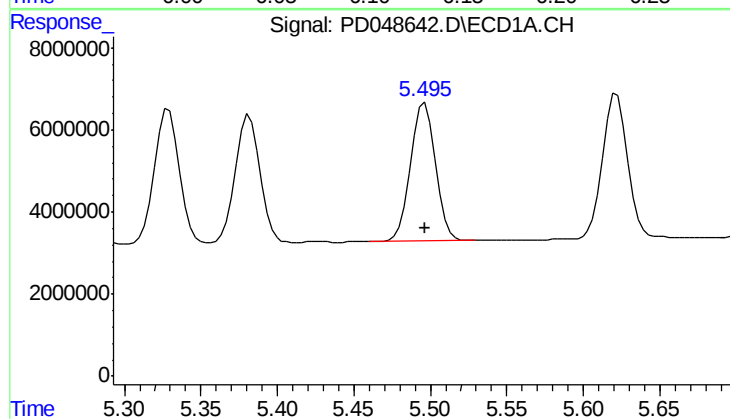
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 37070462
Conc: 24.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



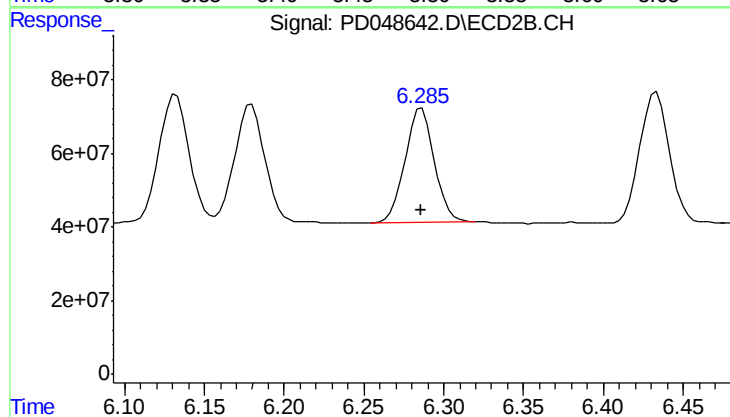
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 450978420
Conc: 25.61 ng/ml



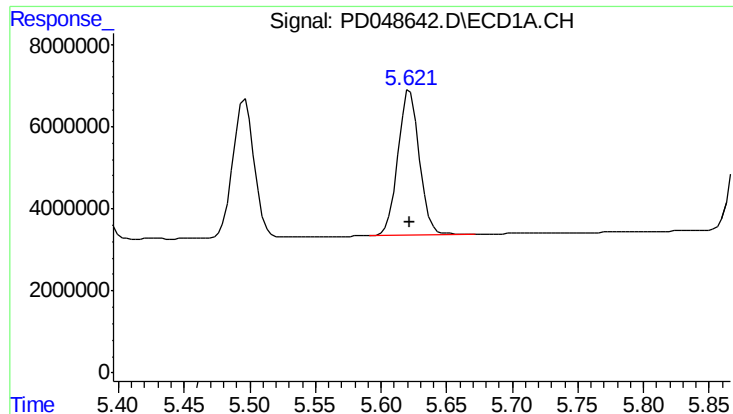
#12 4,4'-DDE

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 38261577
Conc: 24.73 ng/ml



#12 4,4'-DDE

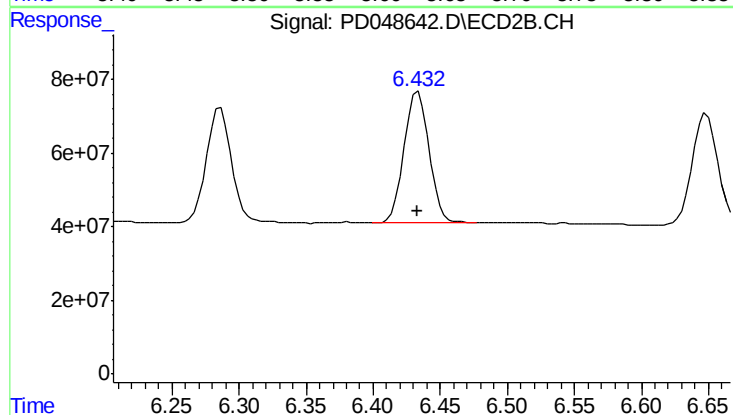
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 401022954
Conc: 25.63 ng/ml



#13 Dieldrin

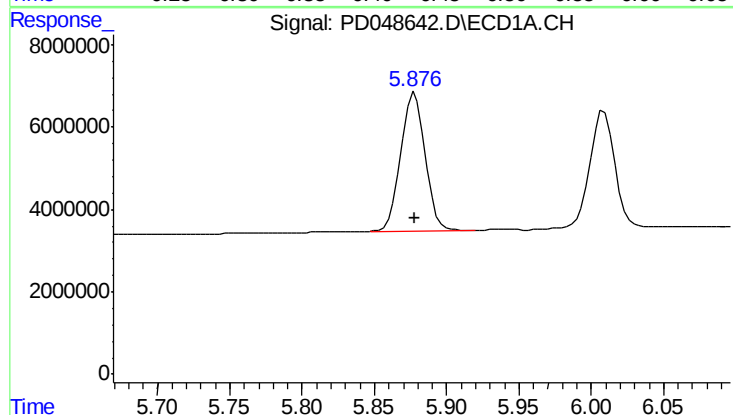
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 40198948
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



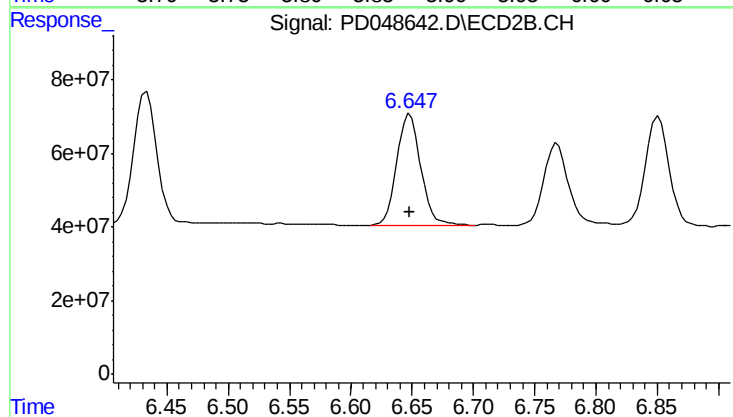
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 467103957
Conc: 25.60 ng/ml



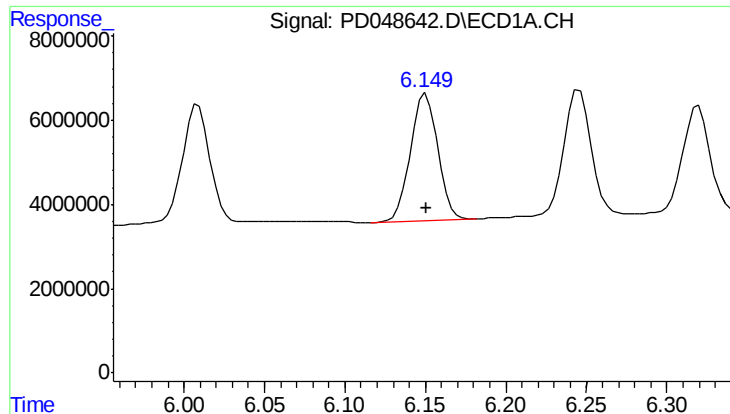
#14 Endrin

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 39093692
Conc: 24.75 ng/ml



#14 Endrin

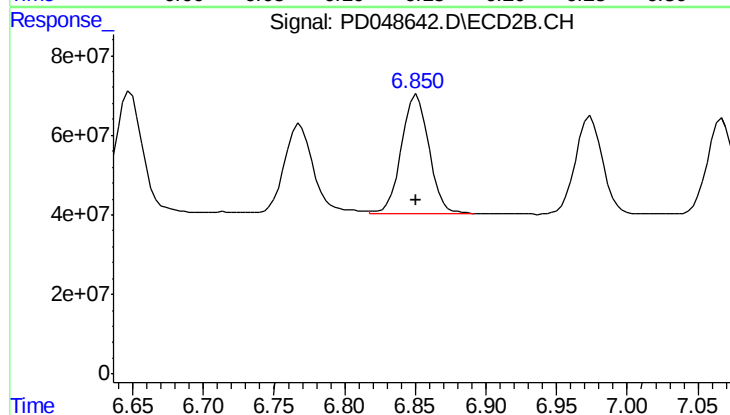
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 414476433
Conc: 25.87 ng/ml



#15 Endosulfan II

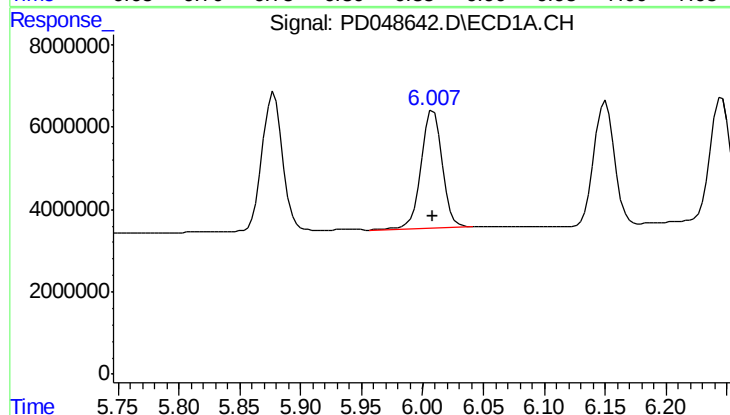
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 35458670
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



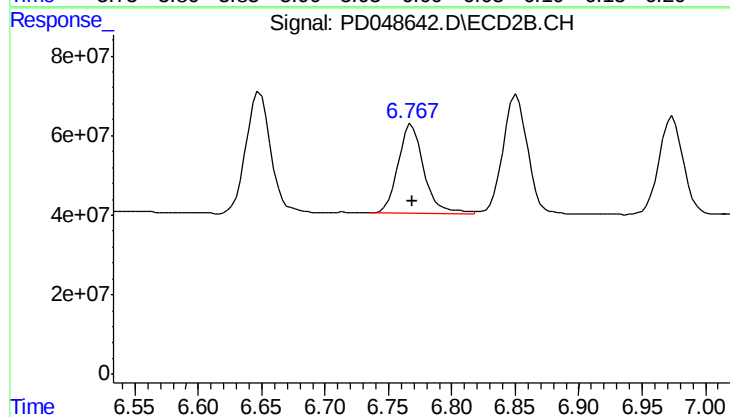
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 401273405
Conc: 26.08 ng/ml



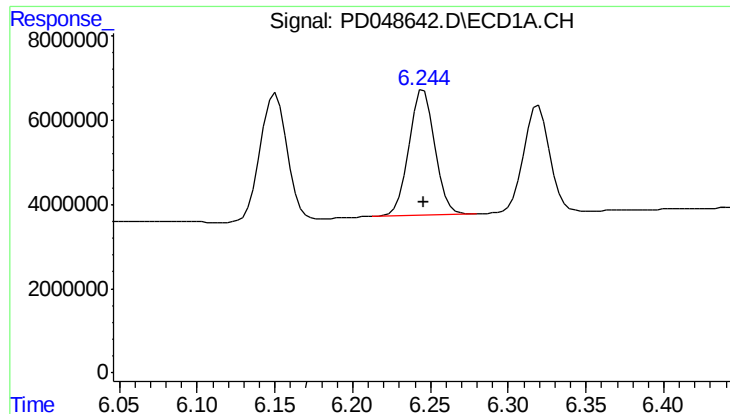
#16 4,4'-DDD

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 34136592
Conc: 25.00 ng/ml



#16 4,4'-DDD

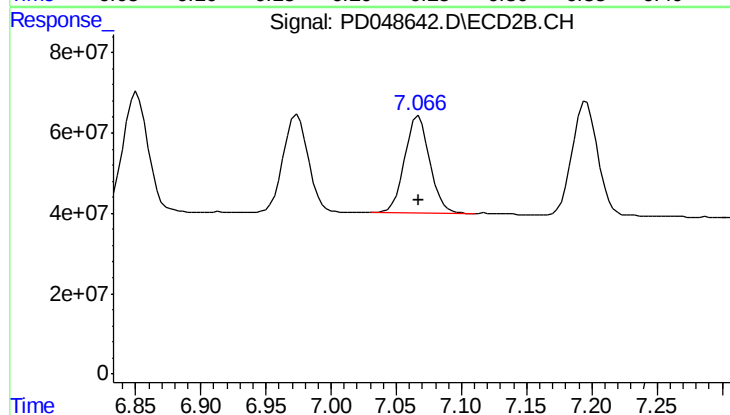
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 316530876
Conc: 25.53 ng/ml



#17 4,4'-DDT

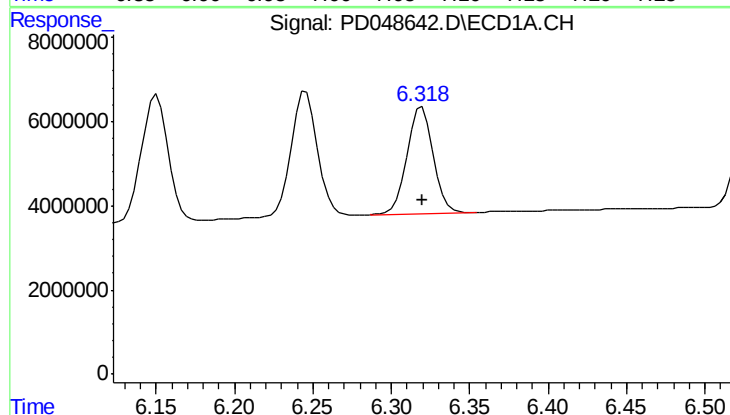
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 34673149
Conc: 24.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



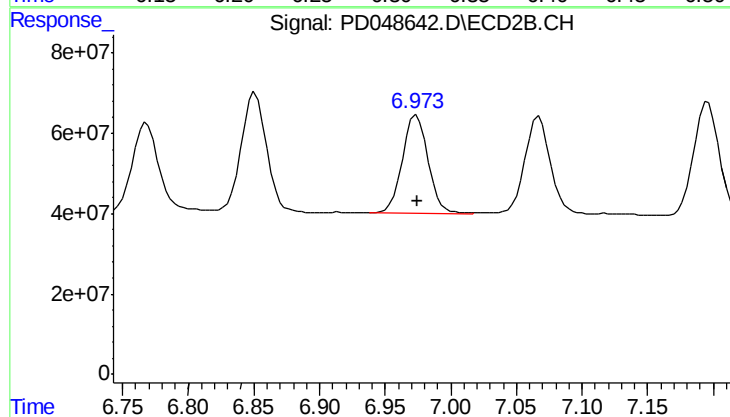
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 320814511
Conc: 24.73 ng/ml



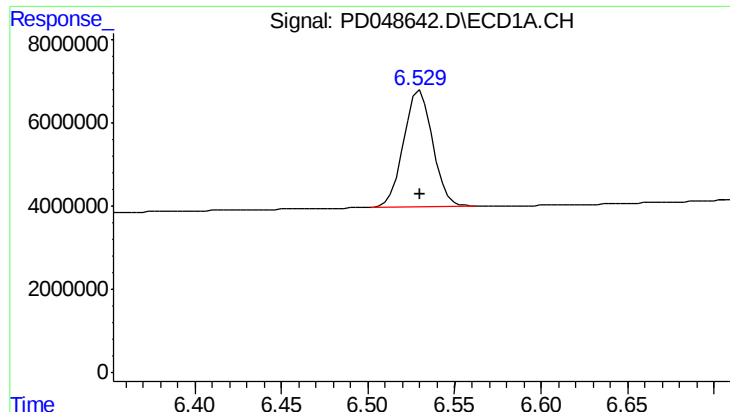
#18 Endrin aldehyde

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 29693179
Conc: 25.04 ng/ml



#18 Endrin aldehyde

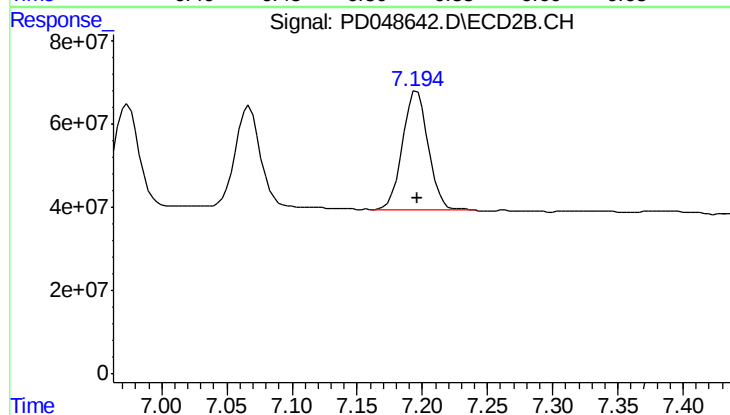
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 333112064
Conc: 26.04 ng/ml



#19 Endosulfan Sulfate

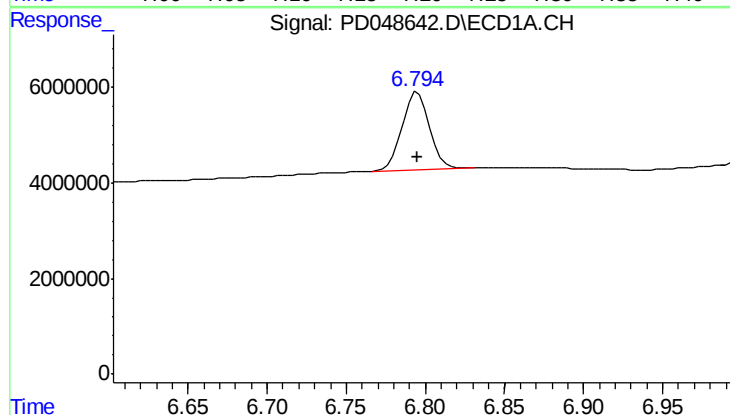
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 32896150
Conc: 24.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



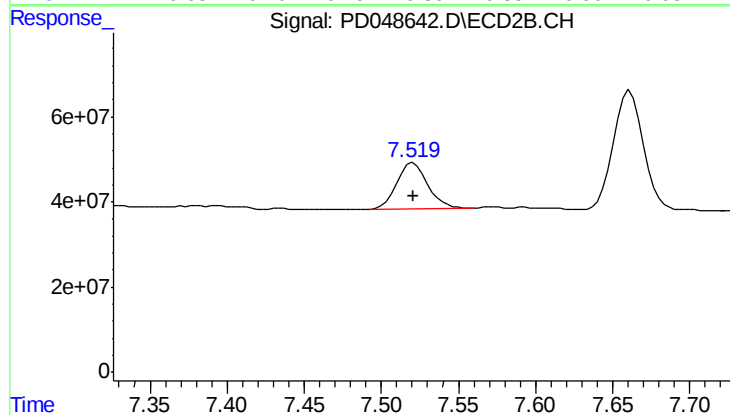
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 390445872
Conc: 25.93 ng/ml



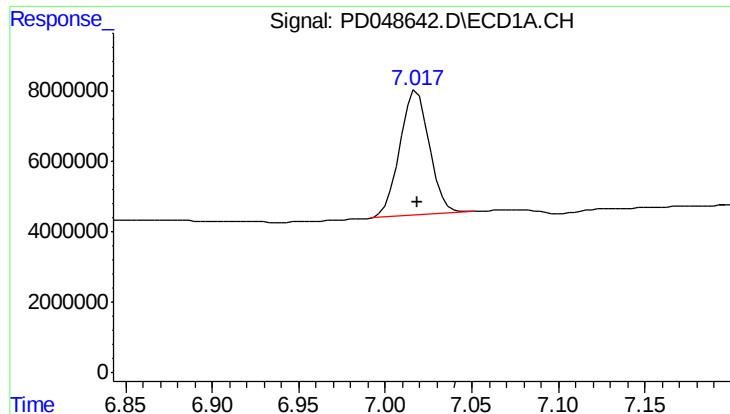
#20 Methoxychlor

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 19701222
Conc: 25.25 ng/ml



#20 Methoxychlor

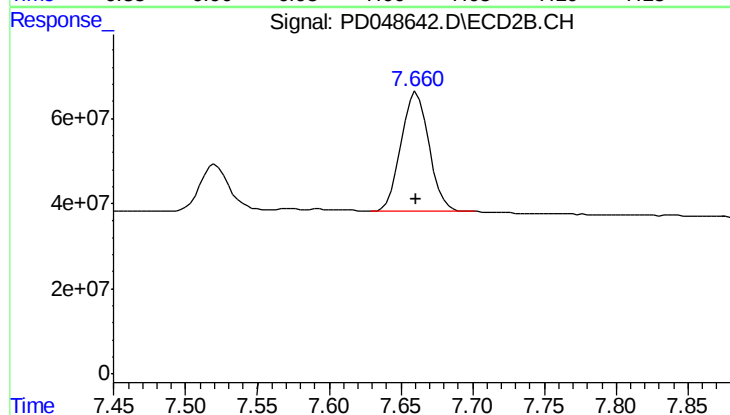
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 150403784
Conc: 24.85 ng/ml



#21 Endrin ketone

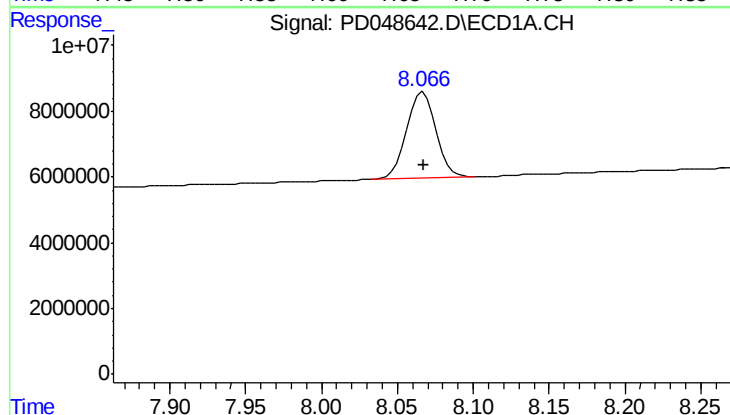
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 42311198
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



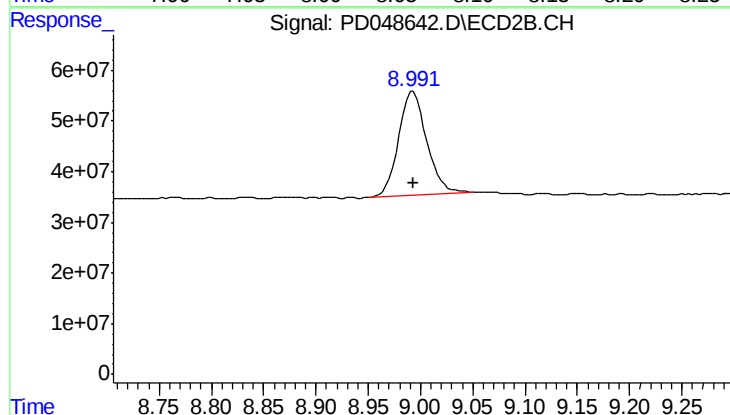
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 378686005
Conc: 25.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 34824323
Conc: 25.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 385019722
Conc: 26.38 ng/ml