

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
 Data File : PL032505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 17:38
 Operator : UA\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:18:02 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:01:03 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.407	3.992	217.7E6	30649514	23.941	24.530
28) SA Decachlor...	8.110	9.021	288.9E6	47234312	25.121	25.370
Target Compounds						
2) A alpha-BHC	3.845	4.370	342.2E6	53195583	23.426	22.487
3) MA gamma-BHC...	4.125	4.651	314.8E6	50030612	23.554	22.804
4) MA Heptachlor	4.414	5.166	324.3E6	49592402	23.811	23.937
5) MB Aldrin	4.656	5.469	314.4E6	48955621	23.713	23.510
6) B beta-BHC	4.376	4.811	139.5E6	23057171	24.021	24.427
7) B delta-BHC	4.575	5.026	325.5E6	51412374	23.393	23.303
8) B Heptachlo...	5.097	5.848	287.6E6	43154253	23.963	23.382
9) A Endosulfan I	5.430	6.201	282.4E6	43292473	24.145	24.049
10) B gamma-Chl...	5.319	6.081	315.7E6	46533054	23.976	23.909
11) B alpha-Chl...	5.378	6.155	305.8E6	45274738	24.082	23.956
12) B 4,4'-DDE	5.543	6.311	309.3E6	46033990	24.067m	24.104
13) MA Dieldrin	5.671	6.455	315.2E6	45559506	23.837	23.866
14) MA Endrin	5.928	6.669	284.6E6	40308058	23.746	23.724
15) B Endosulfa...	6.200	6.871	296.1E6	42906157	24.941	24.703
16) A 4,4'-DDD	6.057	6.791	256.6E6	34001538	23.779	24.263
17) MA 4,4'-DDT	6.294	7.091	257.2E6	31776078	23.335	23.282
18) B Endrin al...	6.369	6.994	242.6E6	36355615	24.592	24.669
19) B Endosulfa...	6.579	7.217	274.2E6	39147648	24.849	24.376
20) A Methoxychlor	6.842	7.547	143.7E6	19798578	24.231	23.758
21) B Endrin ke...	7.067	7.680	310.6E6	43471074	24.311	24.042

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

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
Data File : PL032505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 17:38
Operator : UA\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

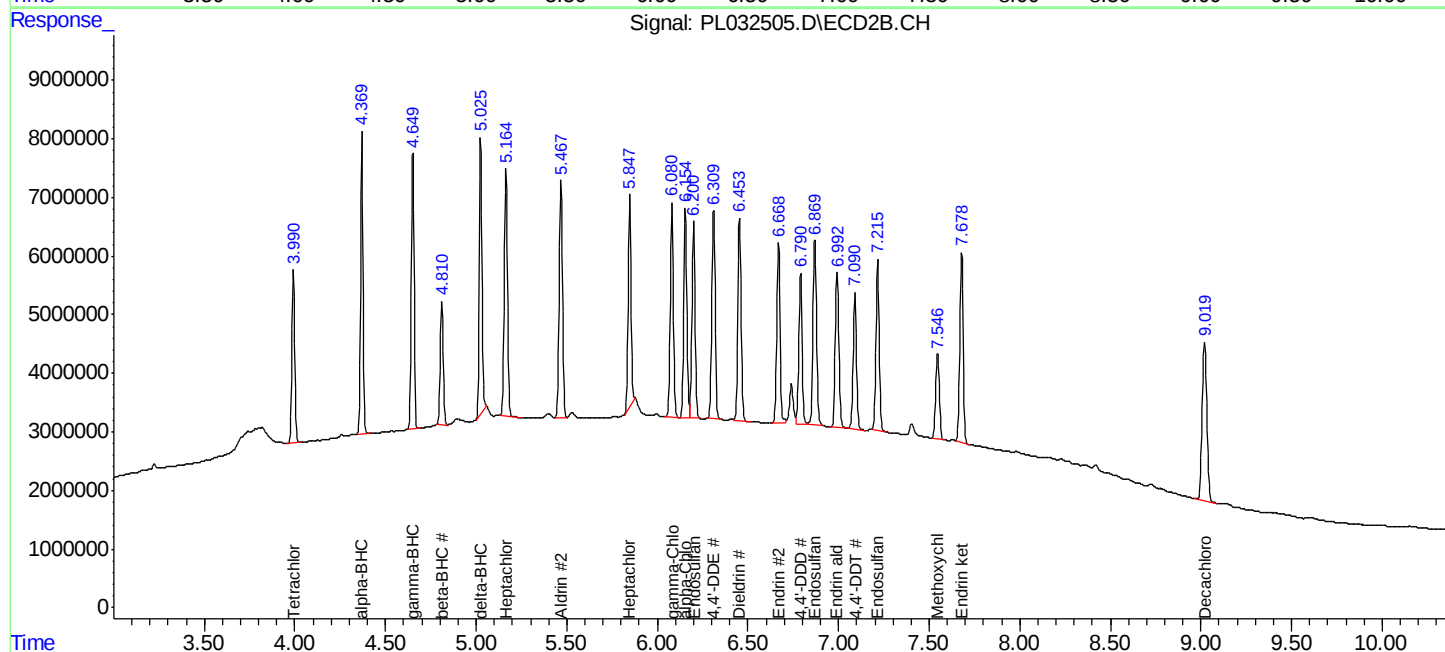
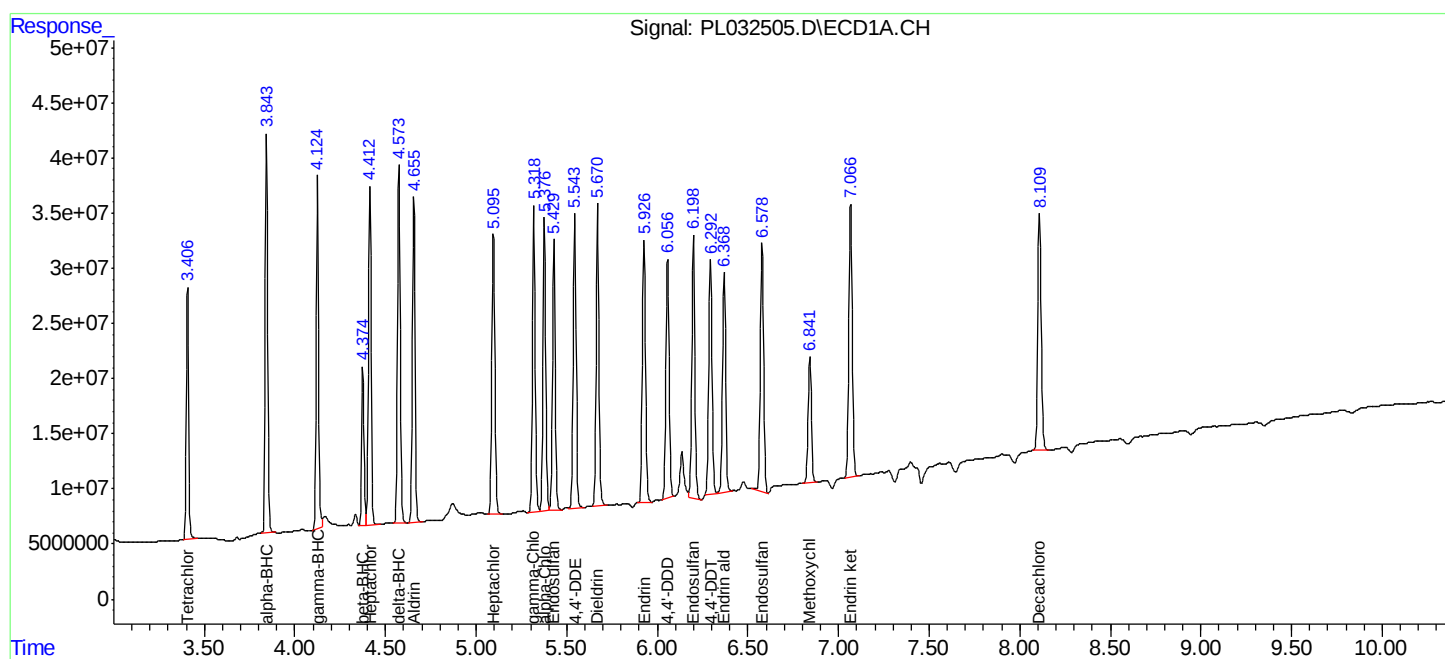
Instrument :
ECD_L
ClientSampleId :
PSTDICC025

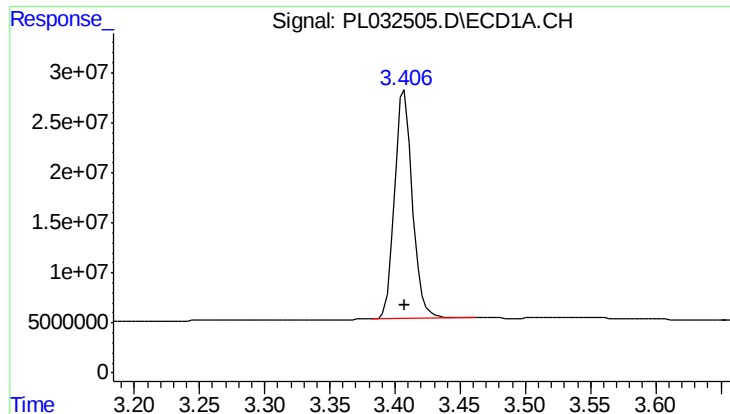
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:18:02 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:01:03 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





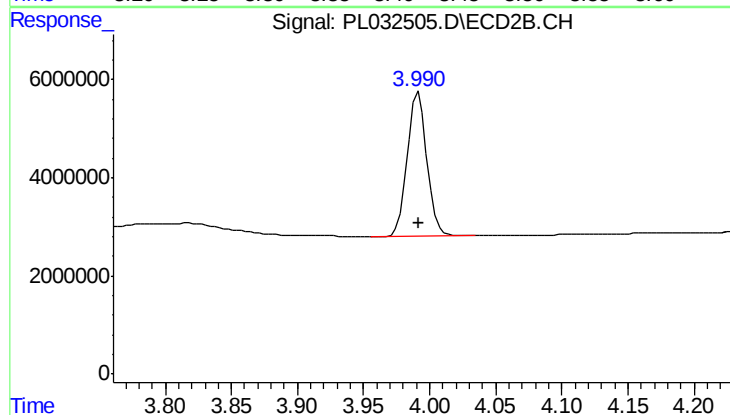
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 217679171
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

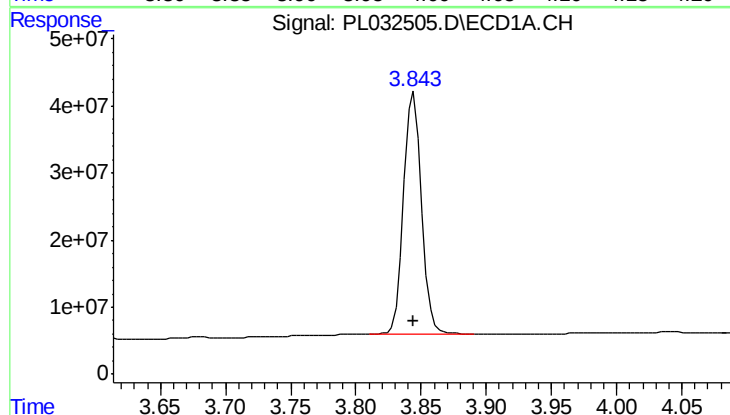
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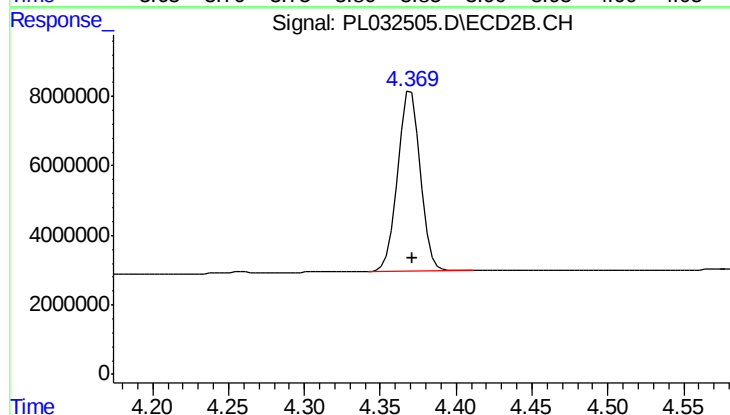
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 30649514
Conc: 24.53 ng/ml



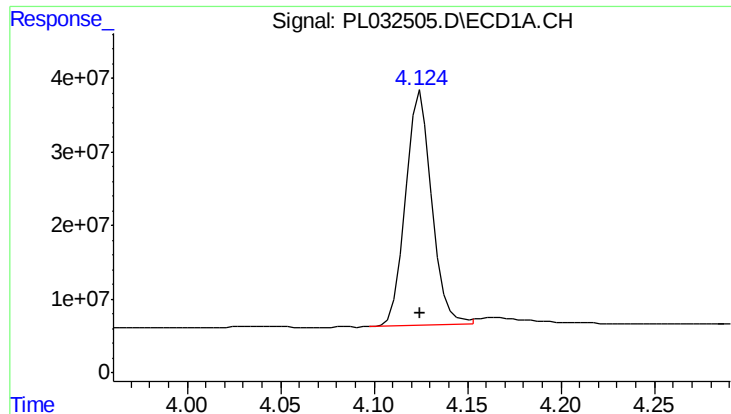
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 342220457
Conc: 23.43 ng/ml



#2 alpha-BHC

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 53195583
Conc: 22.49 ng/ml



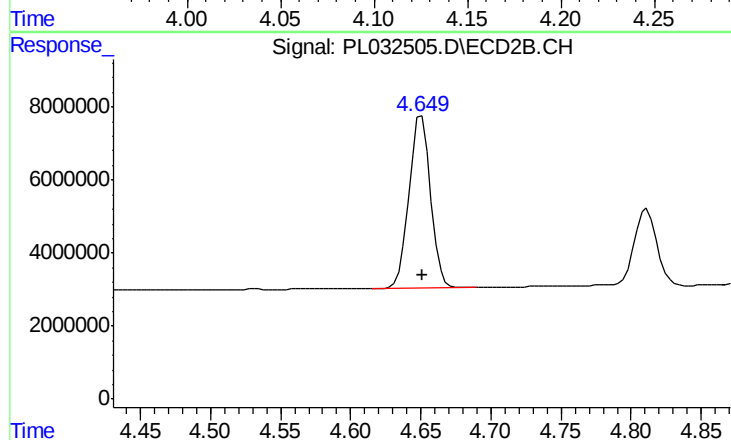
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 314791306
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

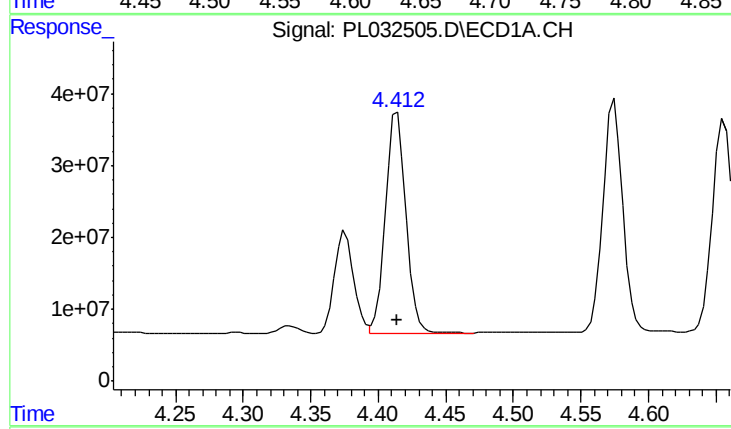
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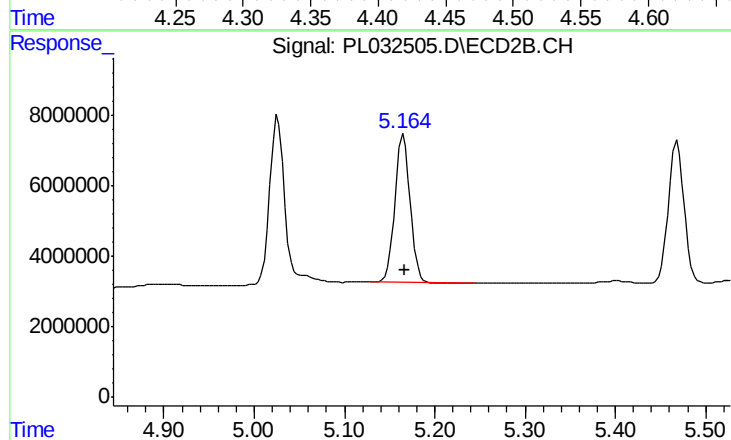
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 50030612
Conc: 22.80 ng/ml



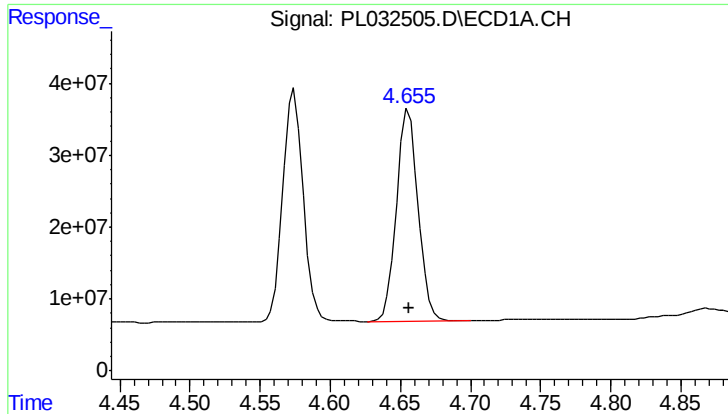
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 324323169
Conc: 23.81 ng/ml



#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 49592402
Conc: 23.94 ng/ml



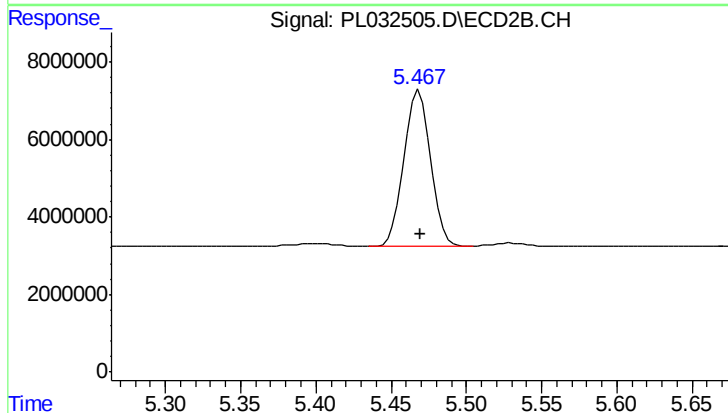
#5 Aldrin

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 314442113
Conc: 23.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

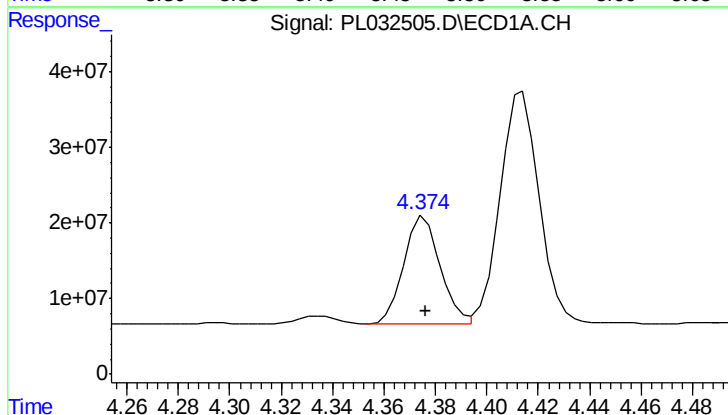
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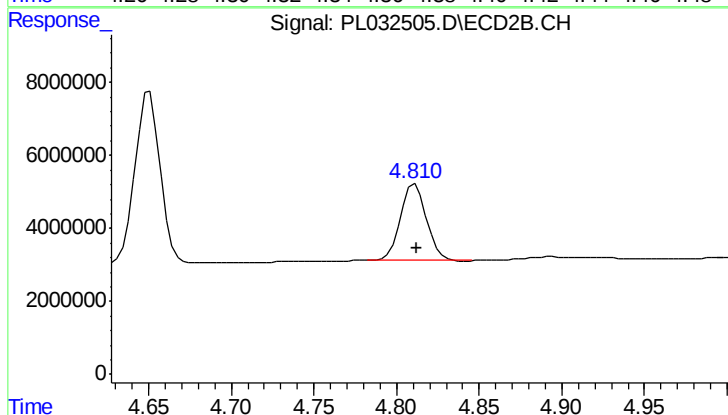
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 48955621
Conc: 23.51 ng/ml



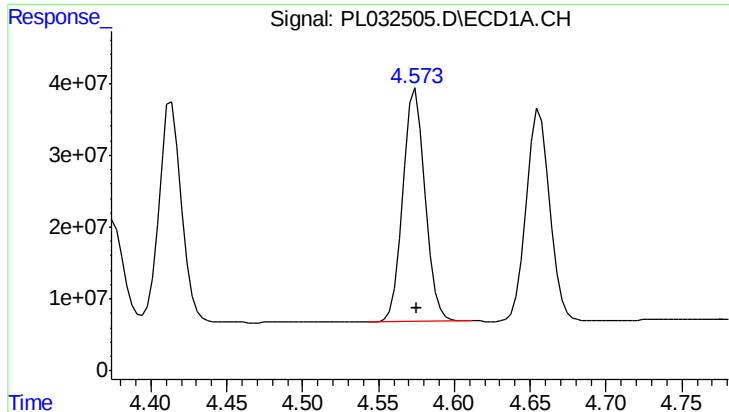
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 139499353
Conc: 24.02 ng/ml



#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 23057171
Conc: 24.43 ng/ml



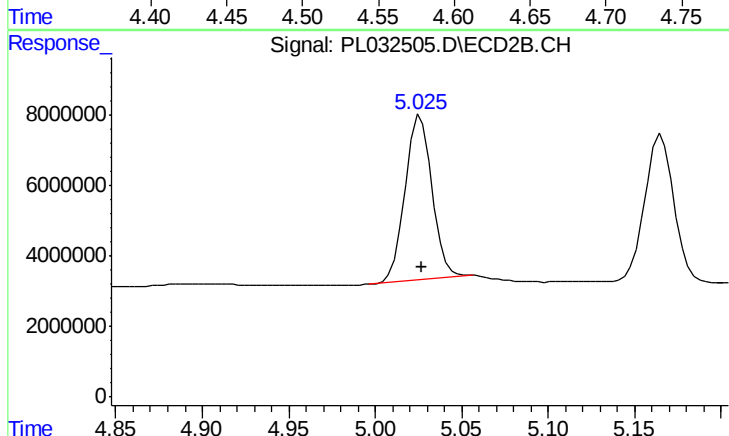
#7 delta-BHC

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 325512696
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

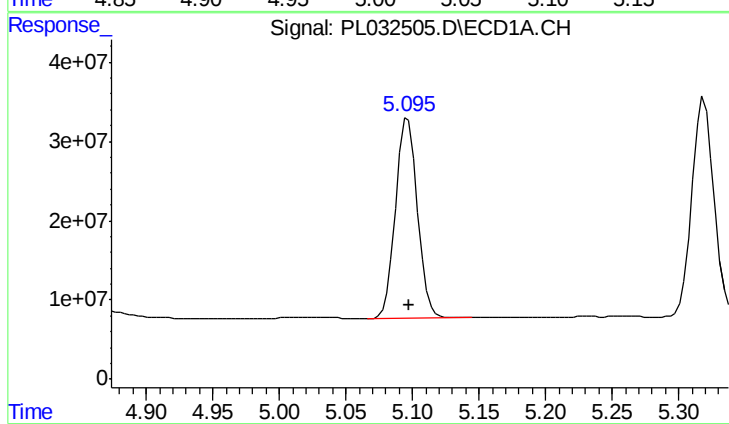
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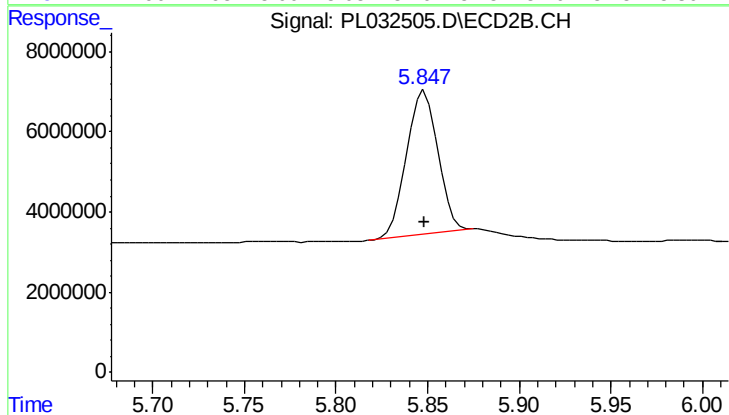
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 51412374
Conc: 23.30 ng/ml



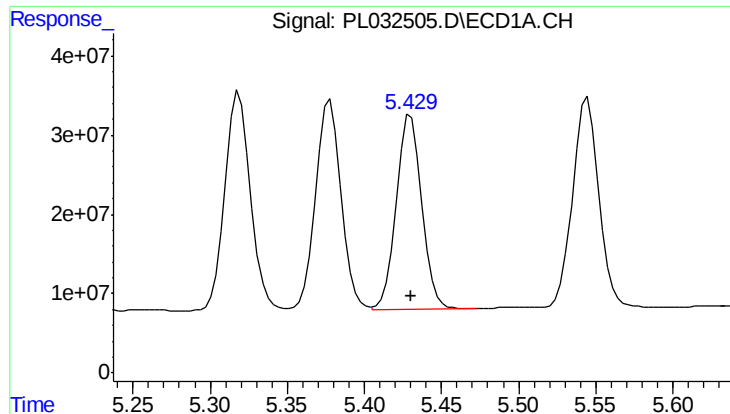
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 287605023
Conc: 23.96 ng/ml



#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 43154253
Conc: 23.38 ng/ml



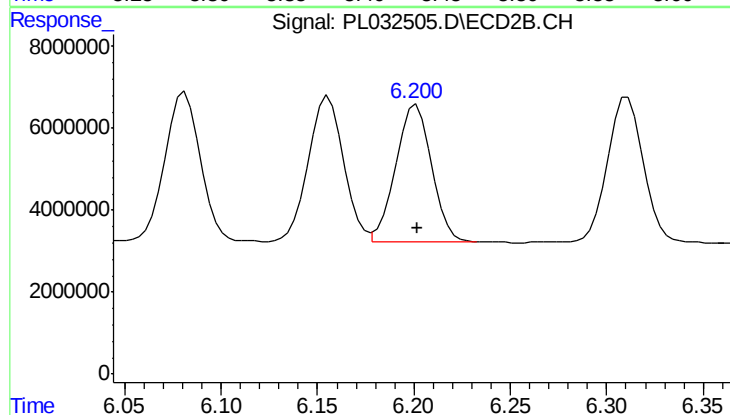
#9 Endosulfan I

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 282359738
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

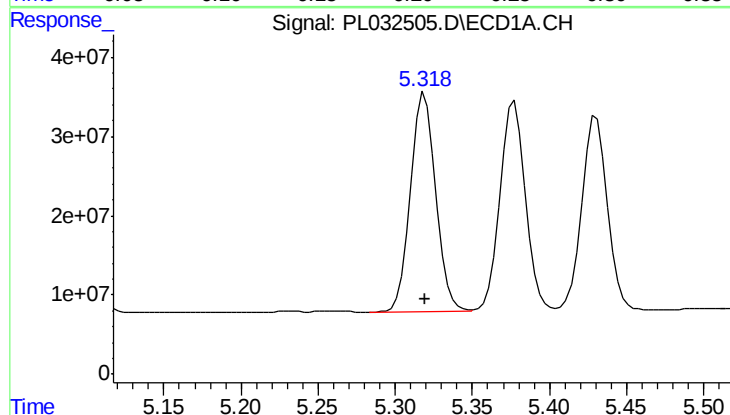
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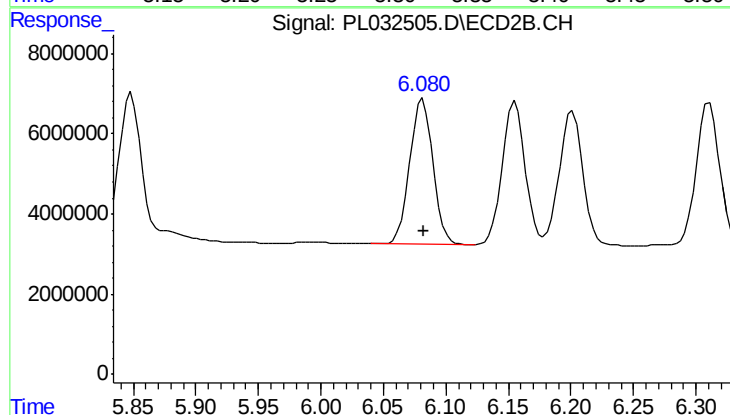
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 43292473
Conc: 24.05 ng/ml



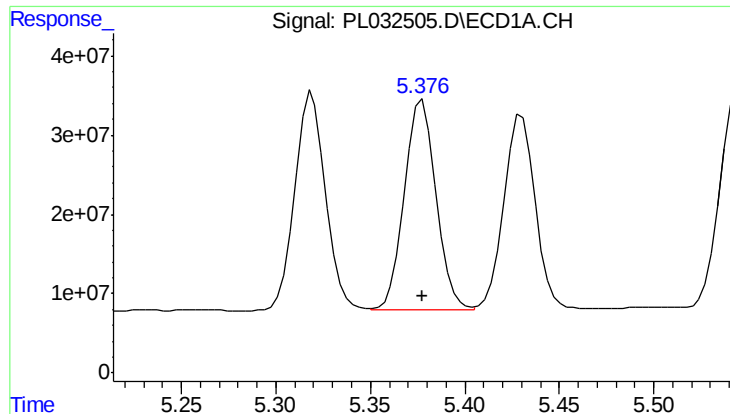
#10 gamma-Chlordane

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 315666823
Conc: 23.98 ng/ml



#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 46533054
Conc: 23.91 ng/ml



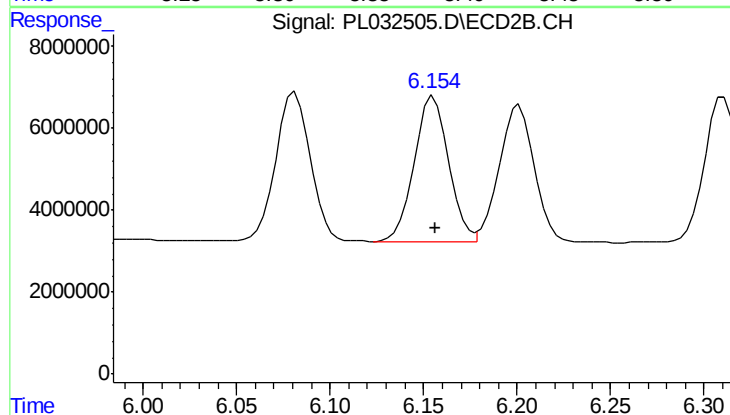
#11 alpha-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 305835352
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

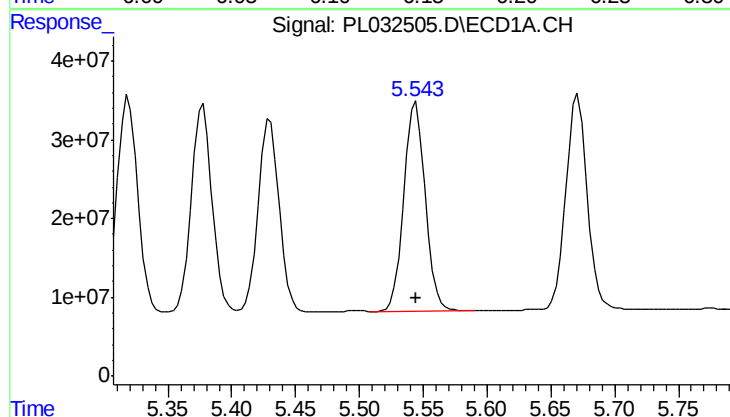
Manual Integrations
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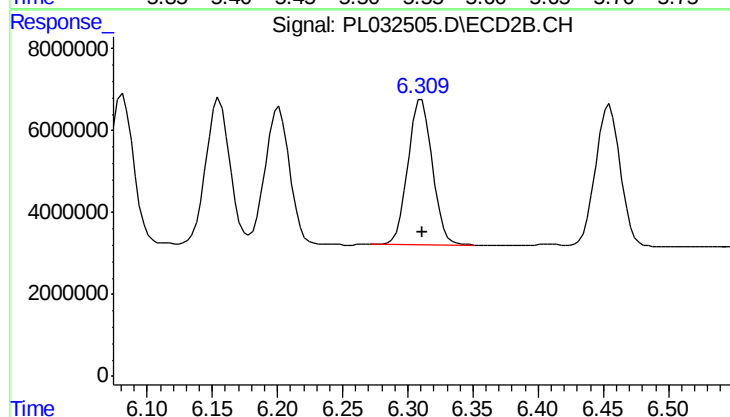
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 45274738
Conc: 23.96 ng/ml



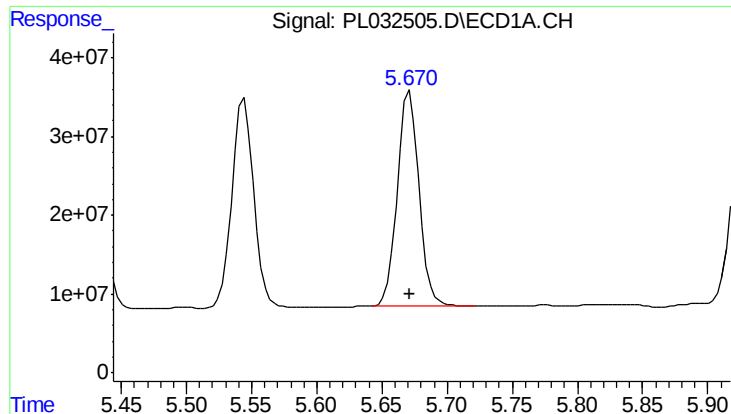
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 309293626
Conc: 24.07 ng/ml m



#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 46033990
Conc: 24.10 ng/ml



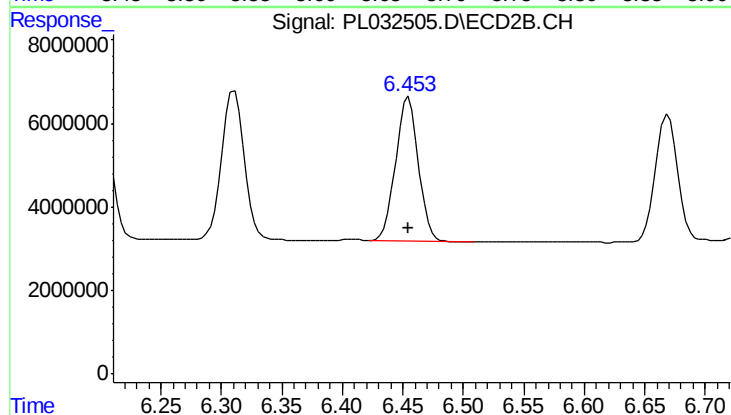
#13 Dielddrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 315157543
Conc: 23.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

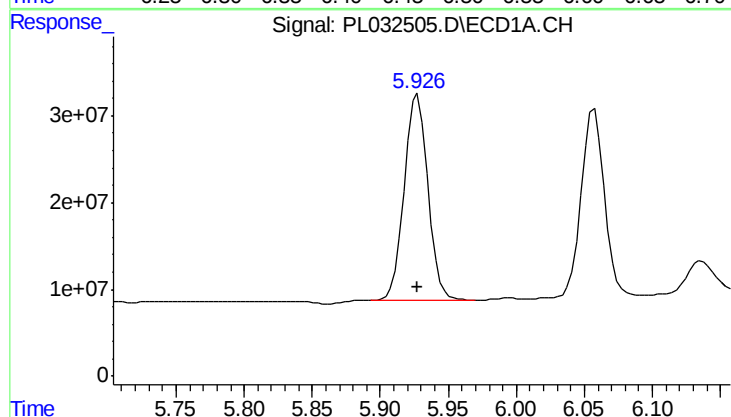
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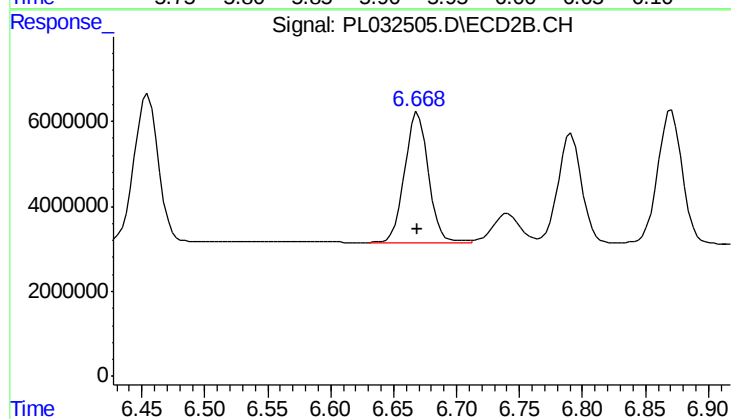
#13 Dielddrin

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 45559506
Conc: 23.87 ng/ml



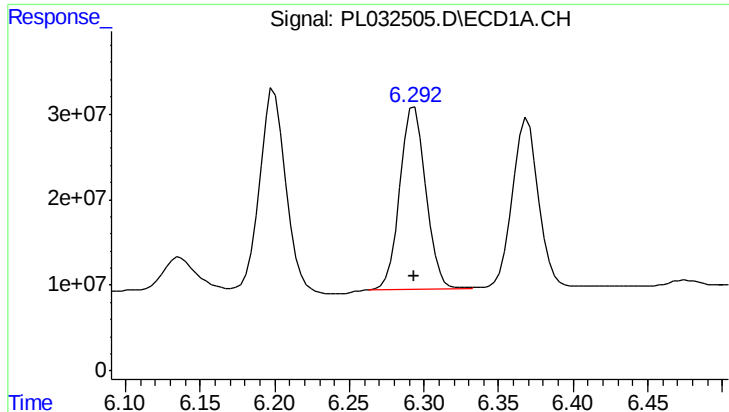
#14 Endrin

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 284611400
Conc: 23.75 ng/ml



#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 40308058
Conc: 23.72 ng/ml



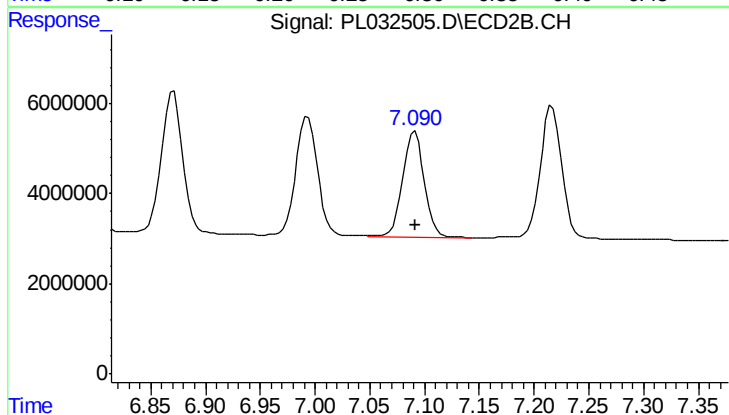
#17 4,4'-DDT

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 257182457
Conc: 23.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

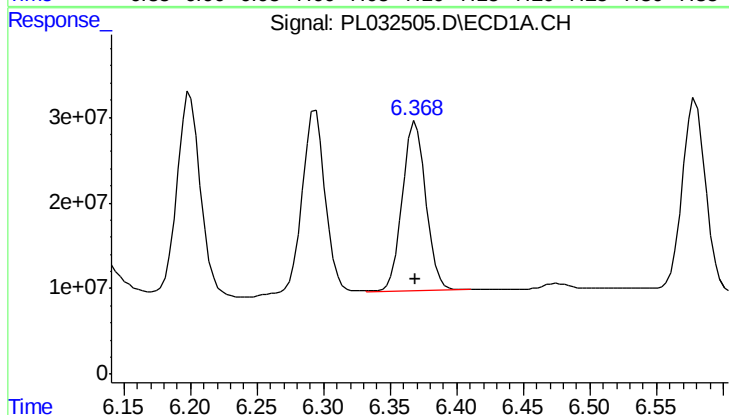
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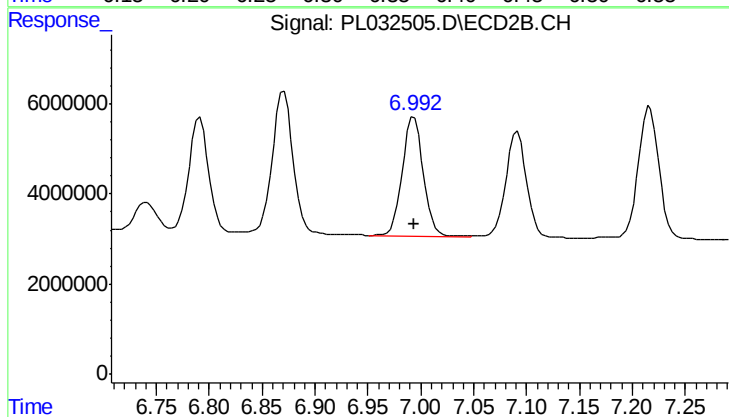
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 31776078
Conc: 23.28 ng/ml



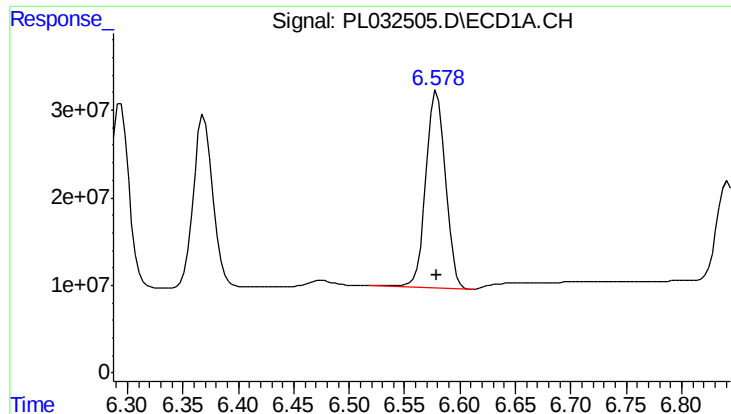
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 242613811
Conc: 24.59 ng/ml



#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 36355615
Conc: 24.67 ng/ml



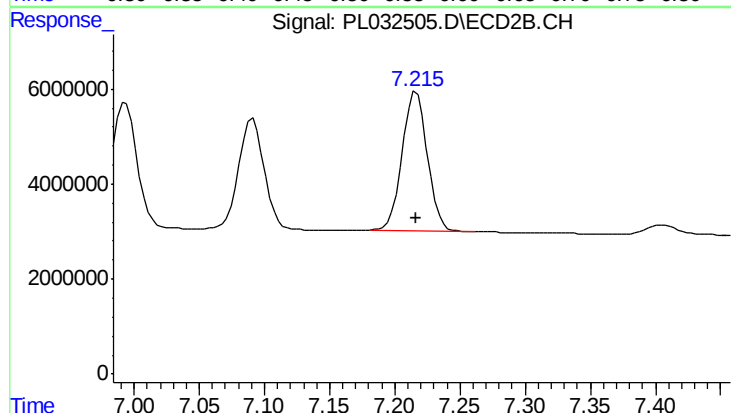
#19 Endosulfan Sulfate

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 274154625
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

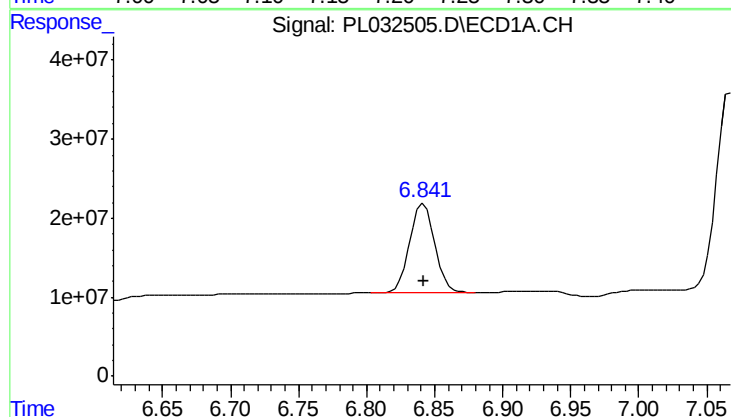
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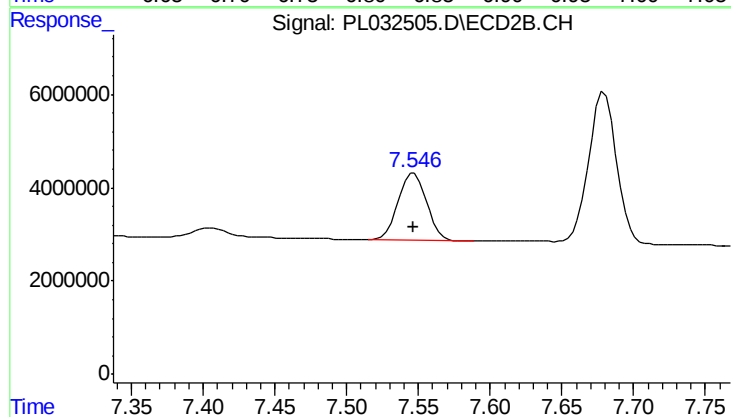
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 39147648
Conc: 24.38 ng/ml



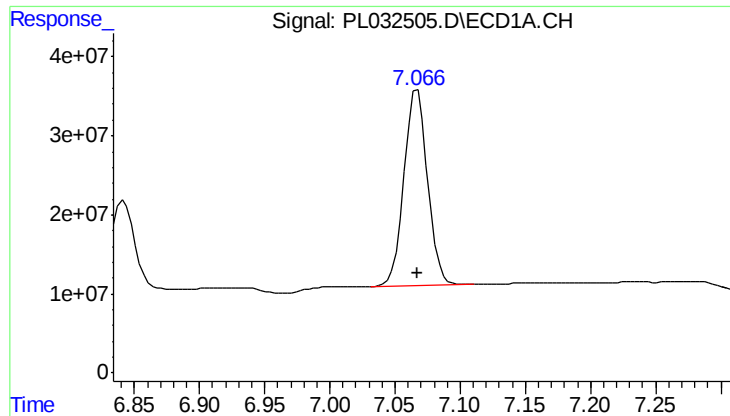
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 143725870
Conc: 24.23 ng/ml



#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 19798578
Conc: 23.76 ng/ml



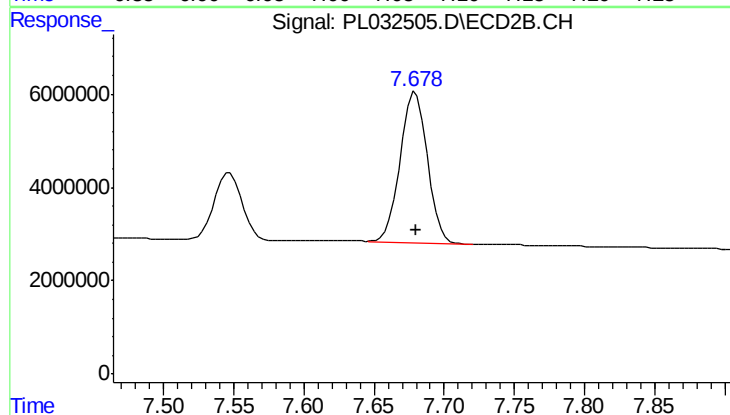
#21 Endrin ketone

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 310629990
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

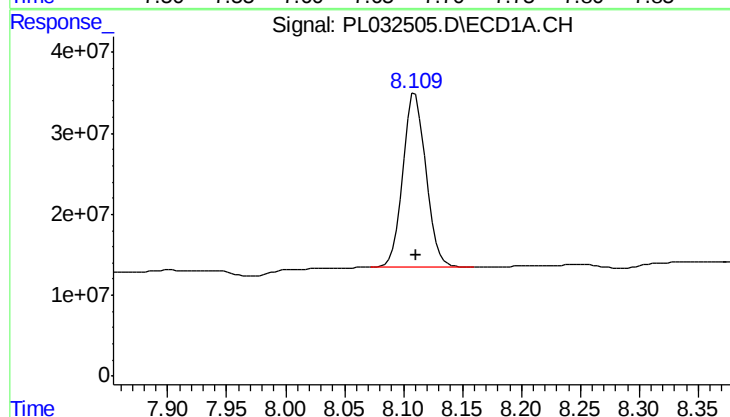
Manual Integrations
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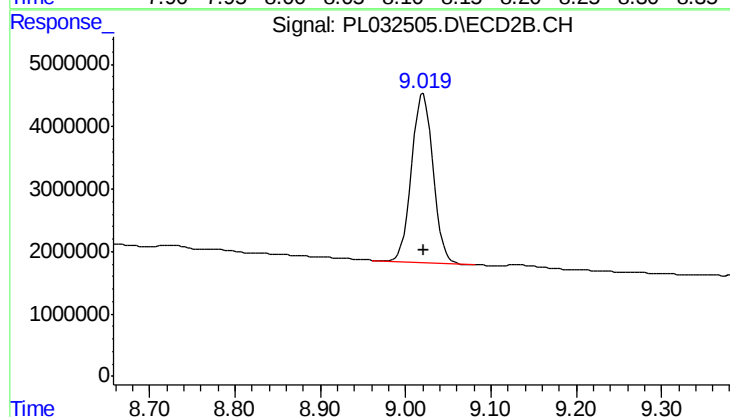
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 43471074
Conc: 24.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 288931588
Conc: 25.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 47234312
Conc: 25.37 ng/ml