

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 19:46
 Operator : AJ\SJ
 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: Oct 11 02:10:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 02:09:55 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.480	4.104	132.6E6	68665452	23.947	24.447
28)	SA Decachlor...	8.232	9.231	121.7E6	64538644	23.394m	25.194
Target Compounds							
2)	A alpha-BHC	3.922	4.499	188.9E6	92433255	23.141	23.476
3)	MA gamma-BHC...	4.206	4.787	174.6E6	85654846	23.072	23.600
4)	MA Heptachlor	4.504	5.303	176.4E6	81990338	23.370	23.922
5)	MB Aldrin	4.752	5.612	163.0E6	72483118	22.878	23.621
6)	B beta-BHC	4.457	4.953	76934354	39086806	24.448	24.245m
7)	B delta-BHC	4.661	5.176	157.4E6	78515783	22.588	23.333
8)	B Heptachlo...	5.196	6.000	157.7E6	69401178	23.627	24.232
9)	A Endosulfan I	5.534	6.360	143.8E6	62411954	23.549	24.256
10)	B gamma-Chl...	5.421	6.234	157.2E6	67966691	23.453	24.039
11)	B alpha-Chl...	5.479	6.308	156.4E6	67582546	23.598	24.249
12)	B 4,4'-DDE	5.646	6.462	133.4E6	63762396	22.505	23.806
13)	MA Dieldrin	5.777	6.618	149.2E6	63795647	22.797	23.796
14)	MA Endrin	6.034	6.838	135.3E6	53526571	22.883	23.769
15)	B Endosulfa...	6.309	7.045	132.7E6	57634243	23.564	24.369
16)	A 4,4'-DDD	6.163	6.953	106.2E6	50616335	22.701	24.264
17)	MA 4,4'-DDT	6.402	7.254	105.7E6	49707686	22.310	23.579
18)	B Endrin al...	6.478	7.169	99601582	48771104	23.829	24.698
19)	B Endosulfa...	6.690	7.392	122.8E6	54589456	24.062	24.500
20)	A Methoxychlor	6.952	7.709	62759638	29197938	24.145	24.709
21)	B Endrin ke...	7.181	7.867	125.4E6	57275718	23.407	24.219

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 19:46
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

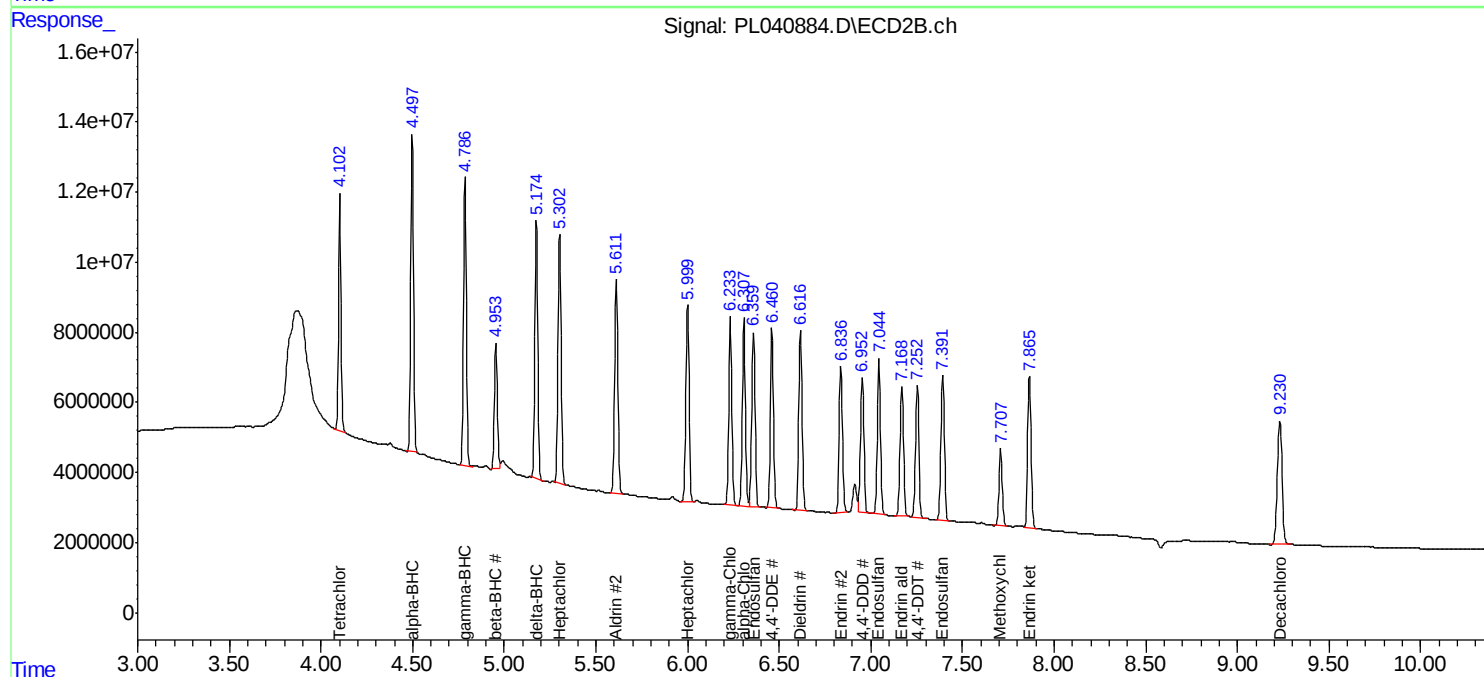
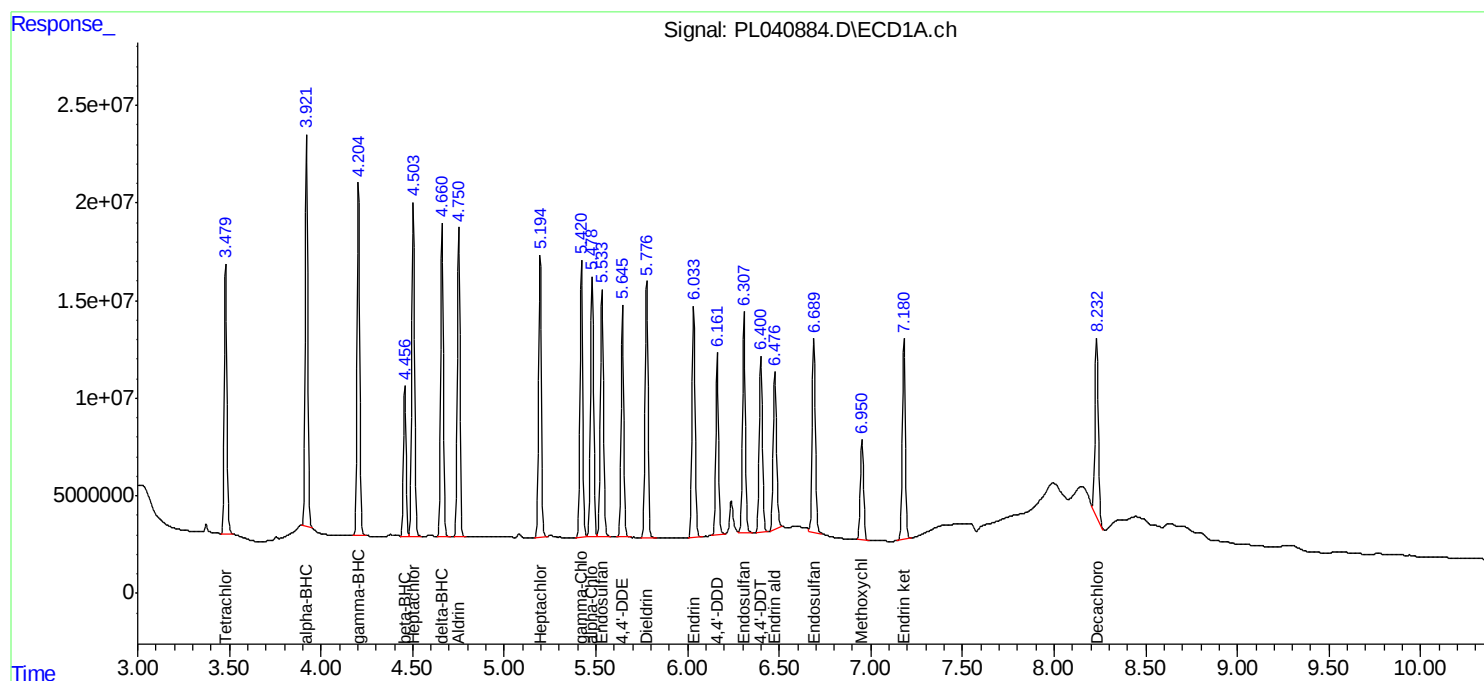
Instrument :
ECD_L
ClientSampleId :
PSTDICC025

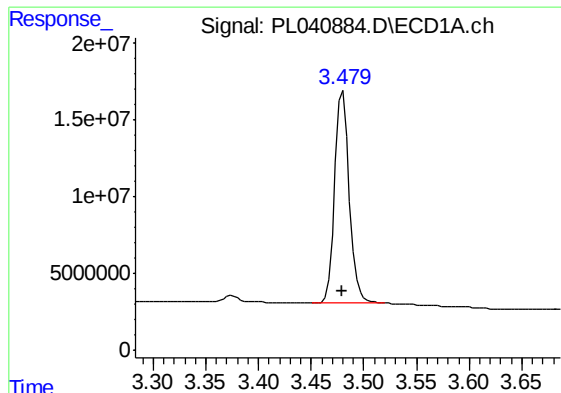
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:10:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 02:09:55 2018
Response via : Initial Calibration
Integrator: ChemStation

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





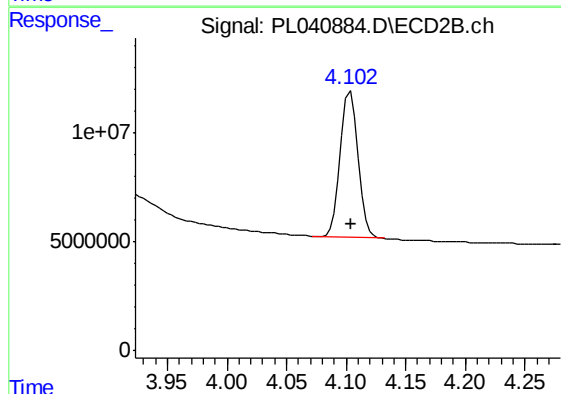
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 132612325
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

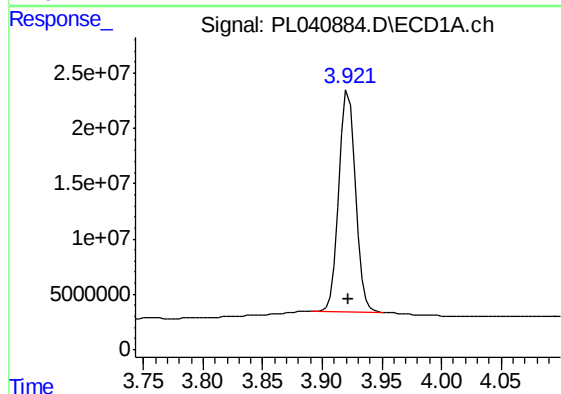
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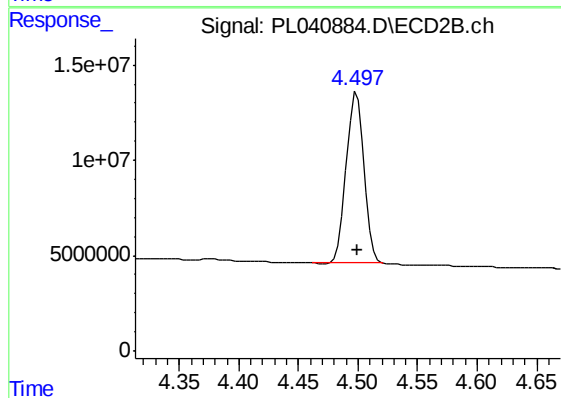
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 68665452
Conc: 24.45 ng/ml



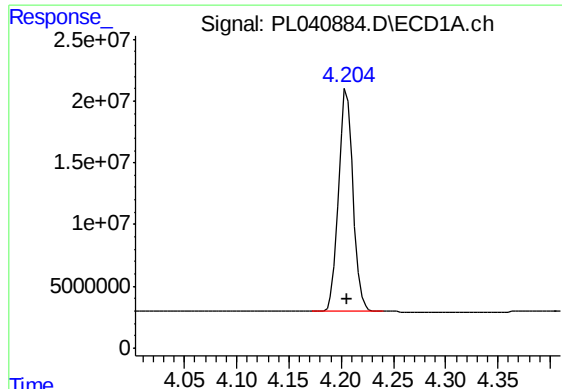
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 188879130
Conc: 23.14 ng/ml



#2 alpha-BHC

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 92433255
Conc: 23.48 ng/ml



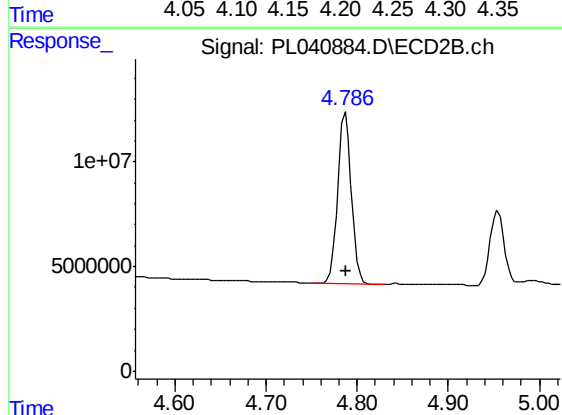
#3 gamma-BHC (Lindane)

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 174552441
Conc: 23.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

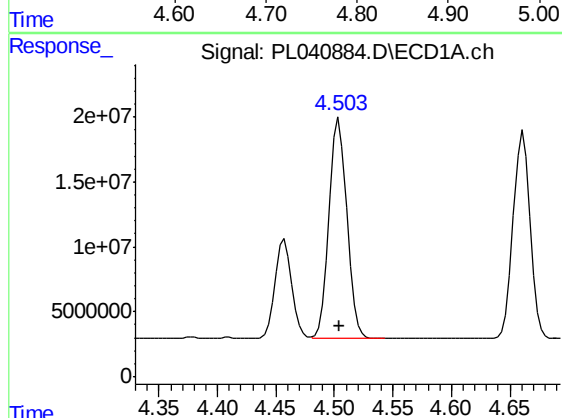
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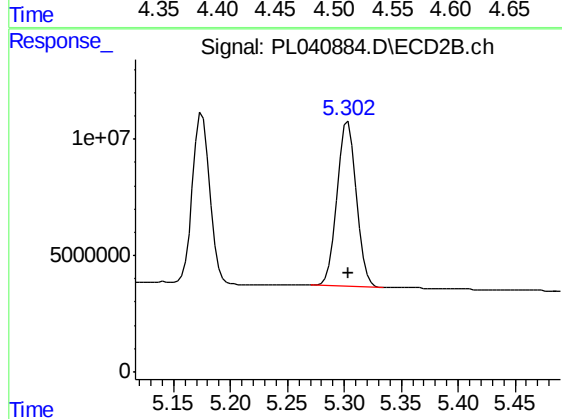
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 85654846
Conc: 23.60 ng/ml



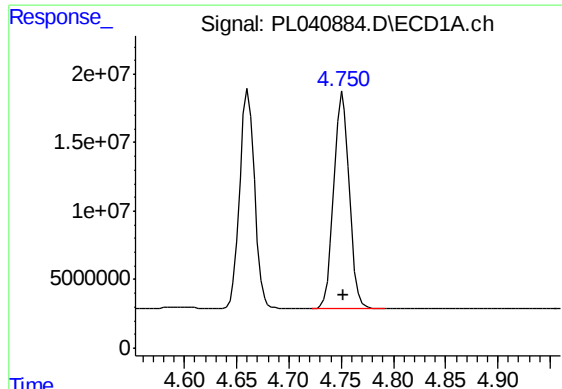
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 176383348
Conc: 23.37 ng/ml



#4 Heptachlor

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 81990338
Conc: 23.92 ng/ml



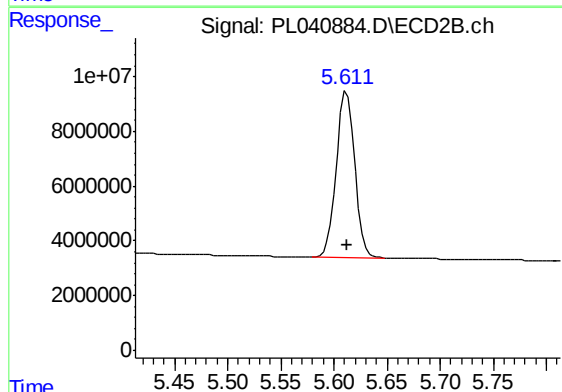
#5 Aldrin

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 163029519
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

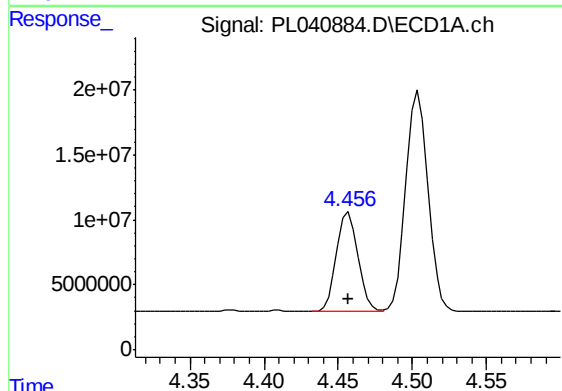
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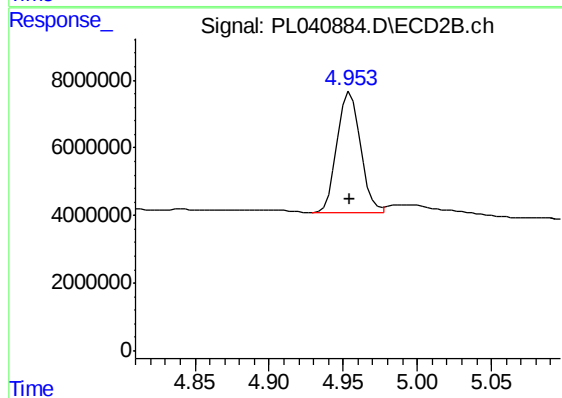
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 72483118
Conc: 23.62 ng/ml



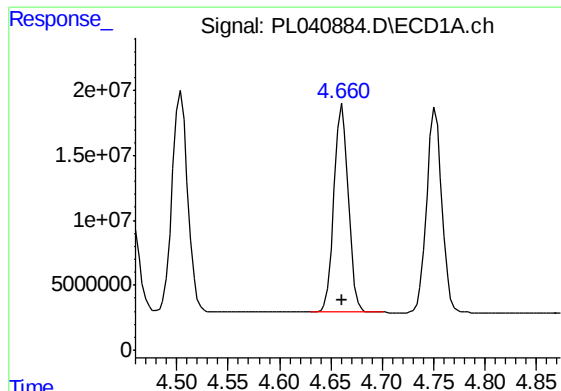
#6 beta-BHC

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 76934354
Conc: 24.45 ng/ml



#6 beta-BHC

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 39086806
Conc: 24.25 ng/ml m



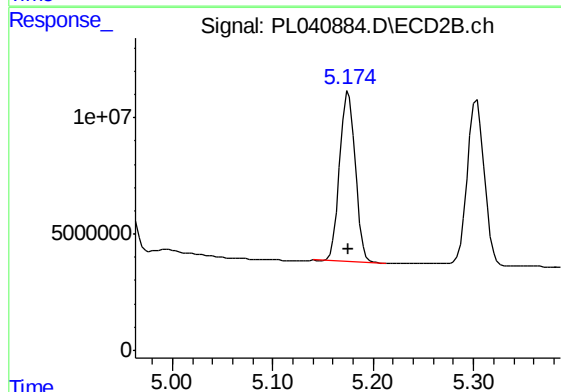
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 157375139
Conc: 22.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

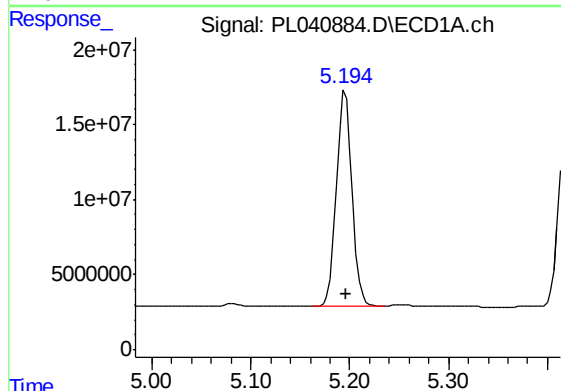
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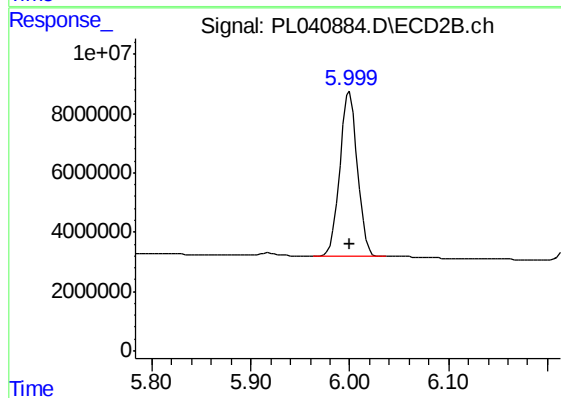
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 78515783
Conc: 23.33 ng/ml



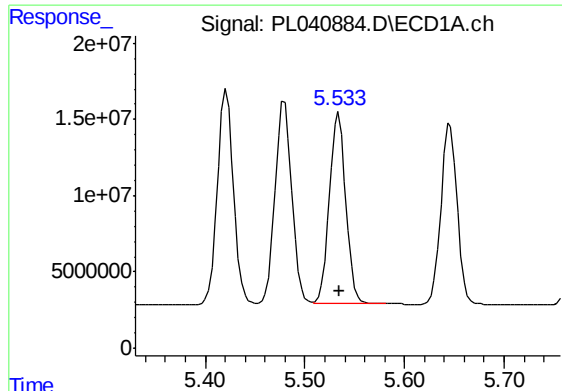
#8 Heptachlor epoxide

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 157654154
Conc: 23.63 ng/ml



#8 Heptachlor epoxide

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 69401178
Conc: 24.23 ng/ml



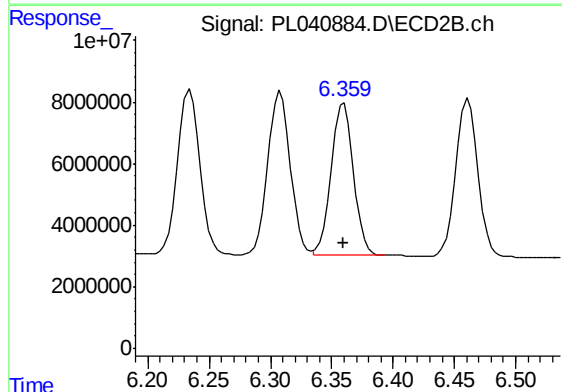
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 143755985
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

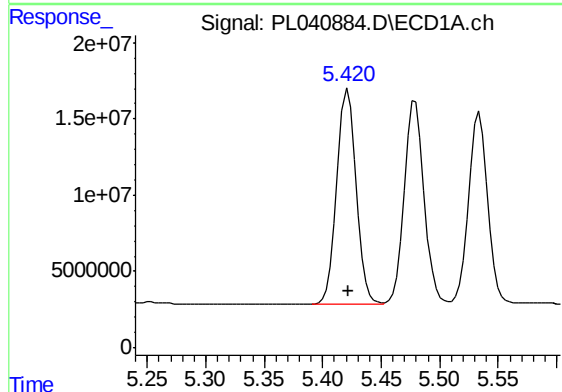
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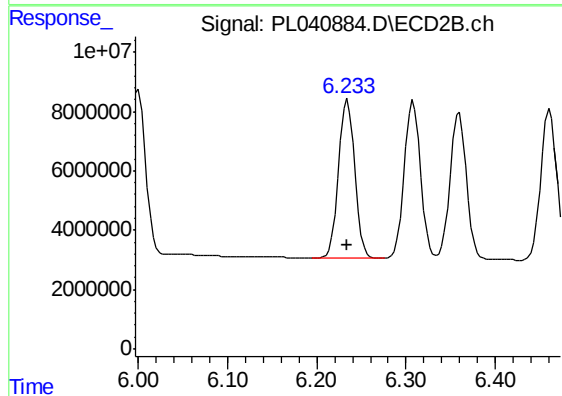
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 62411954
Conc: 24.26 ng/ml



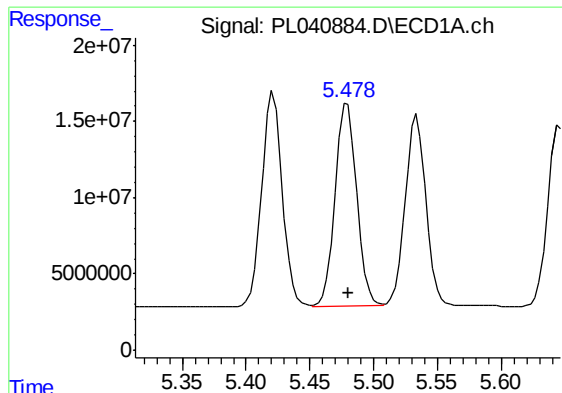
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 157192584
Conc: 23.45 ng/ml



#10 gamma-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 67966691
Conc: 24.04 ng/ml



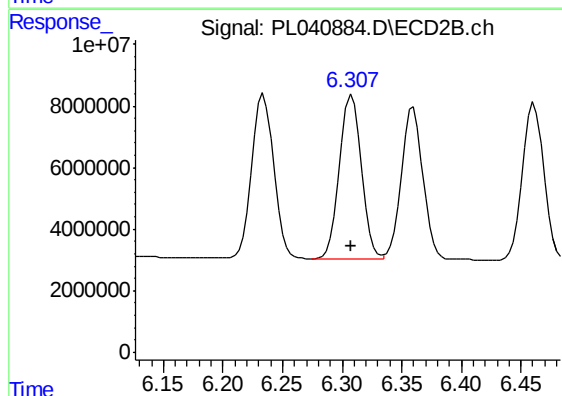
#11 alpha-Chlordane

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 156406622
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

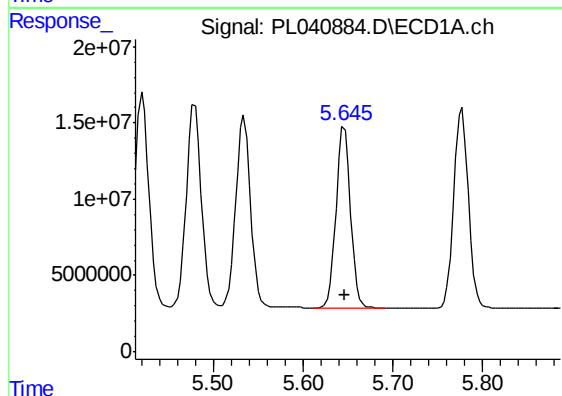
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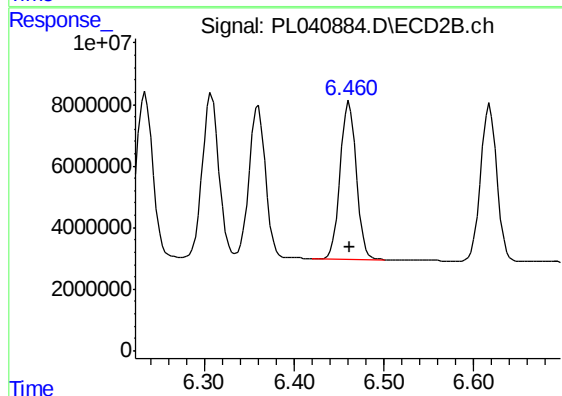
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 67582546
Conc: 24.25 ng/ml



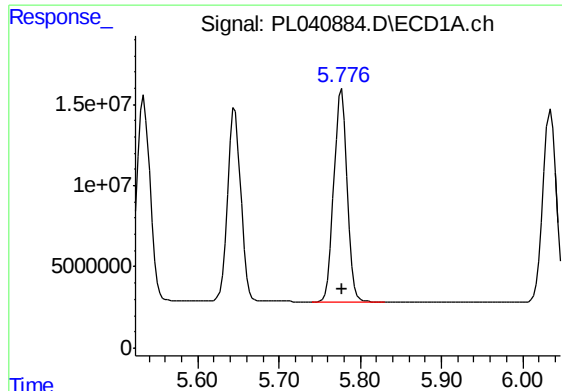
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 133392776
Conc: 22.51 ng/ml



#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 63762396
Conc: 23.81 ng/ml



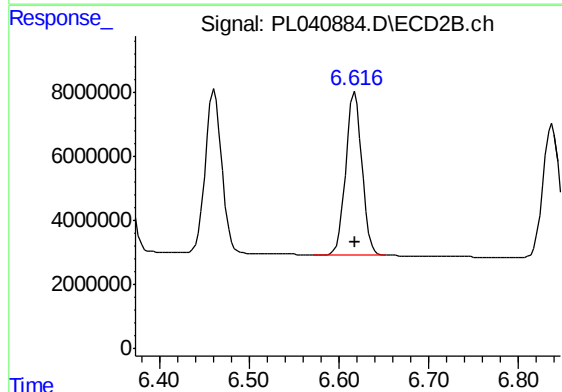
#13 Dieldrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 149242966
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

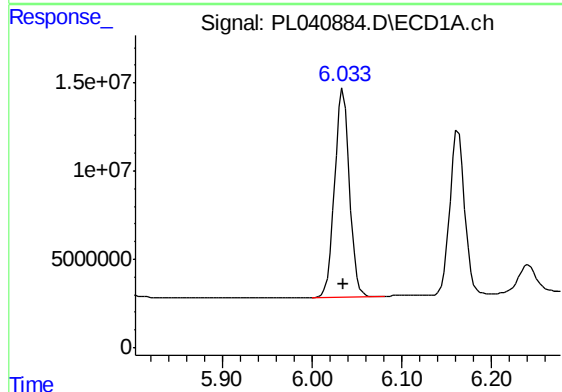
Manual Integrations
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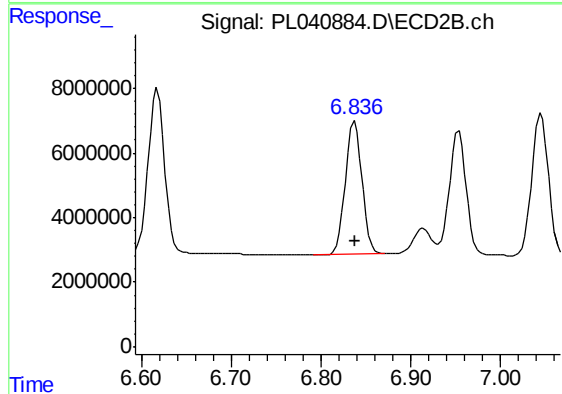
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 63795647
Conc: 23.80 ng/ml



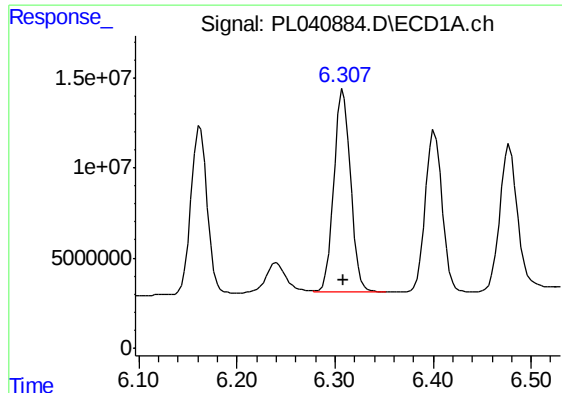
#14 Endrin

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 135259859
Conc: 22.88 ng/ml



#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 53526571
Conc: 23.77 ng/ml



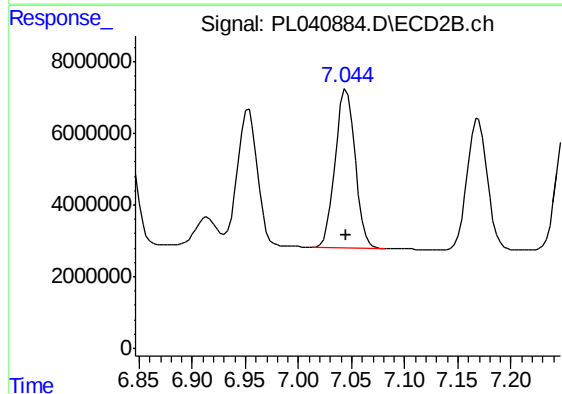
#15 Endosulfan II

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 132673414
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

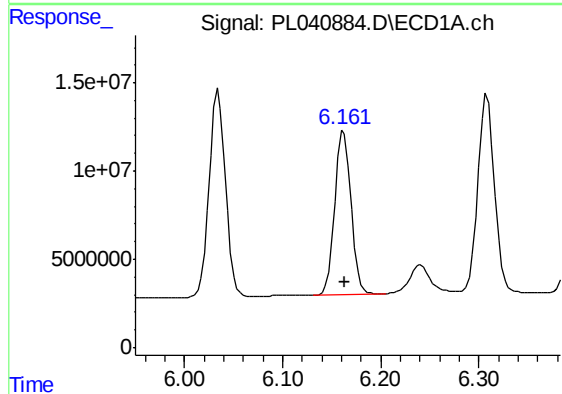
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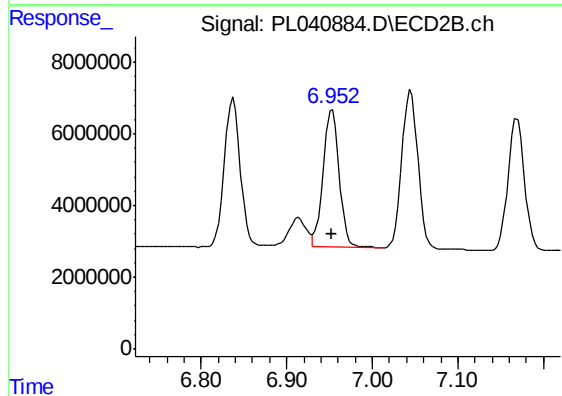
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 57634243
Conc: 24.37 ng/ml



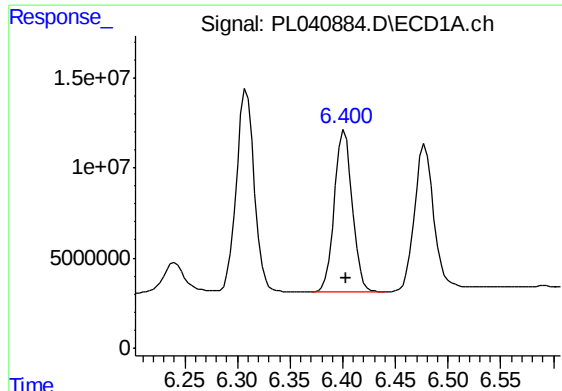
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 106177633
Conc: 22.70 ng/ml



#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 50616335
Conc: 24.26 ng/ml



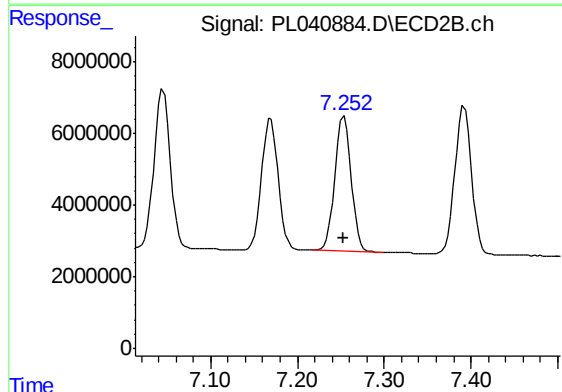
#17 4,4'-DDT

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 105690370
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

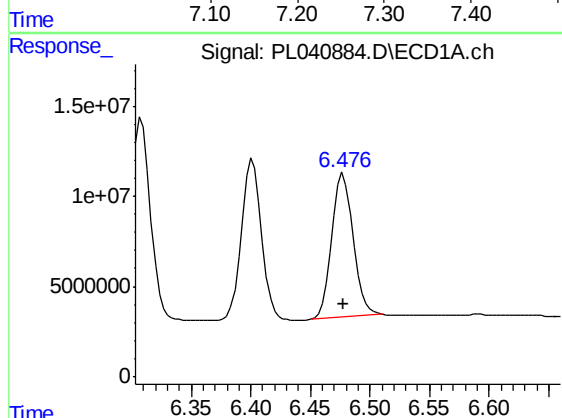
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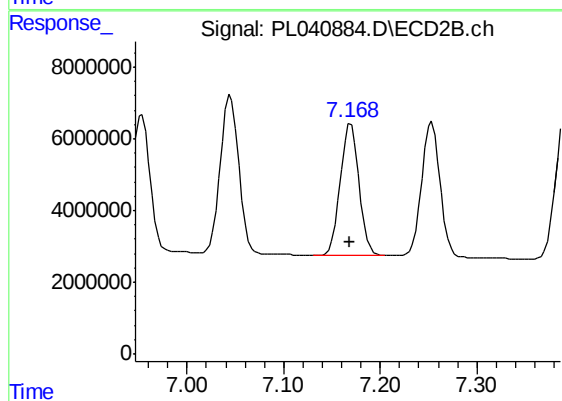
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 49707686
Conc: 23.58 ng/ml



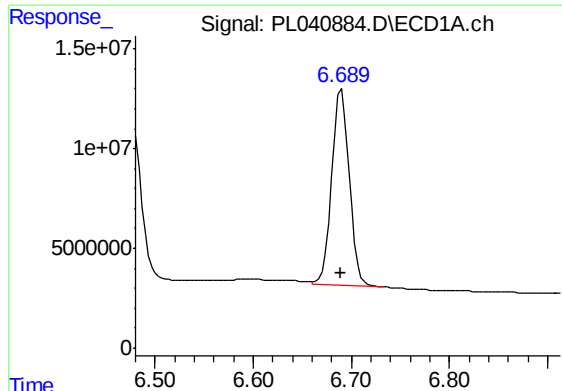
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 99601582
Conc: 23.83 ng/ml



#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 48771104
Conc: 24.70 ng/ml



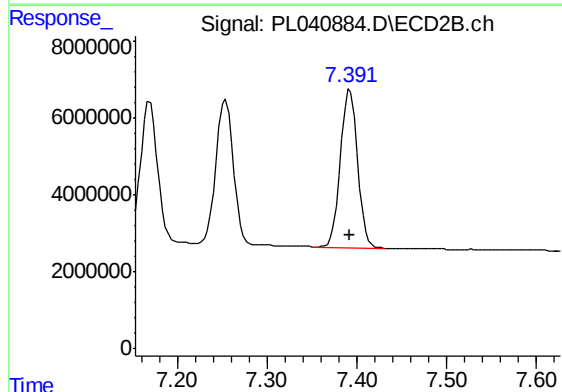
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 122831842
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

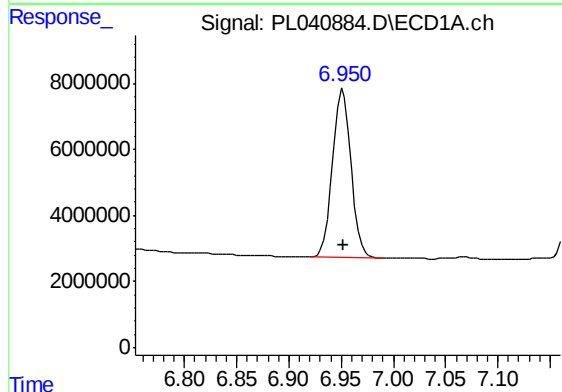
Manual Integrations
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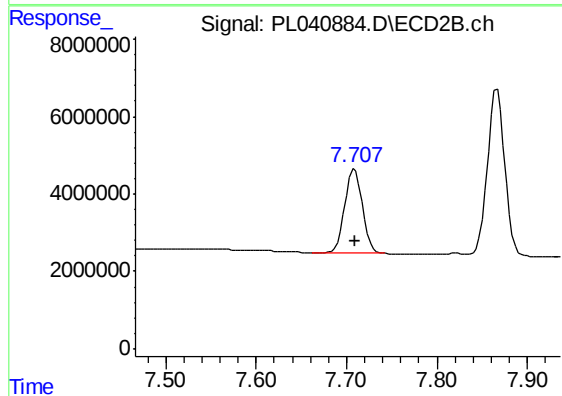
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 54589456
Conc: 24.50 ng/ml



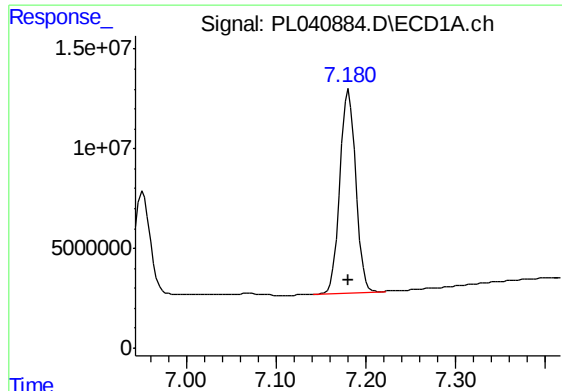
#20 Methoxychlor

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 62759638
Conc: 24.15 ng/ml



#20 Methoxychlor

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 29197938
Conc: 24.71 ng/ml



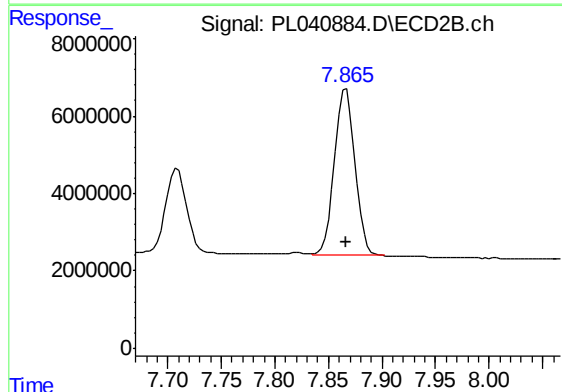
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 125370957
Conc: 23.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

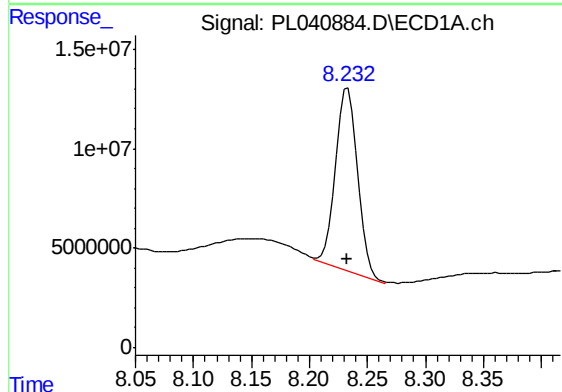
Manual Integrations
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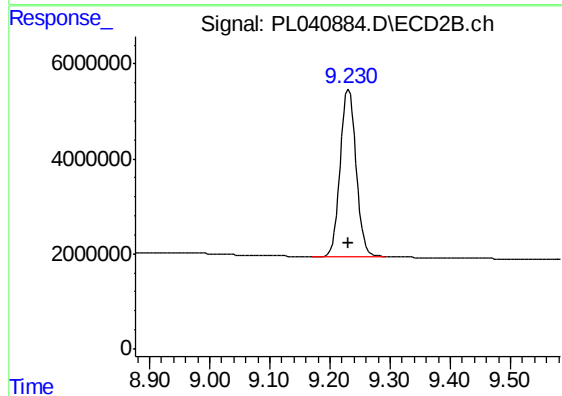
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 57275718
Conc: 24.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.001 min
Response: 121679236
Conc: 23.39 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 64538644
Conc: 25.19 ng/ml