

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
 Data File : PL053407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:11
 Operator : SG\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:05:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 01:46:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	4.047	57428977	13648836	4.870	5.171
28)	SA Decachlor...	8.337	9.130	59359625	15886288	5.590	5.359
Target Compounds							
2)	A alpha-BHC	3.989	4.438	80528805	16847907	4.133	4.354
3)	MA gamma-BHC...	4.275	4.723	70979764	15783689	4.051	4.477
4)	MA Heptachlor	4.583	5.234	77623258	16676190	4.393	4.700
5)	MB Aldrin	4.835	5.539	66999563	15082160	4.108	4.612
6)	B beta-BHC	4.526	4.893	34486283	8714323	4.861	5.688
7)	B delta-BHC	4.735	5.111	66444422	15836450	3.874	4.763
8)	B Heptachlor...	5.282	5.926	68754973	15754344	4.538	5.079
9)	A Endosulfan I	5.624	6.283	62182098	14061738	4.482	4.772
10)	B gamma-Chl...	5.511	6.160	68018391	15155017	4.396	4.729
11)	B alpha-Chl...	5.569	6.233	67593888	15310066	4.505	4.809
12)	B 4,4'-DDE	5.733	6.388	57463582	14515632	4.208	4.730m
13)	MA Dieldrin	5.869	6.540	62594853	14576884	4.173	4.608
14)	MA Endrin	6.128	6.759	56483916	13353238	4.215	4.728
15)	B Endosulfa...	6.401	6.967	58070799	14152065	4.595	5.130
16)	A 4,4'-DDD	6.251	6.879	42028139	11351066	4.062	4.882
17)	MA 4,4'-DDT	6.494	7.178	47017255	12198194	4.023	4.757
18)	B Endrin al...	6.570	7.090	49182541	12061824	4.757	5.111m
19)	B Endosulfa...	6.783	7.314	53731558	13144120	4.704	5.010
20)	A Methoxychlor	7.040	7.636	27050557	7223271	4.885	5.205
21)	B Endrin ke...	7.278	7.786	54343234	13319402	4.504	4.811
22)	Mirex	7.472	8.242	50850909	11555257	5.577	5.462

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
Data File : PL053407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 15:11
Operator : SG\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

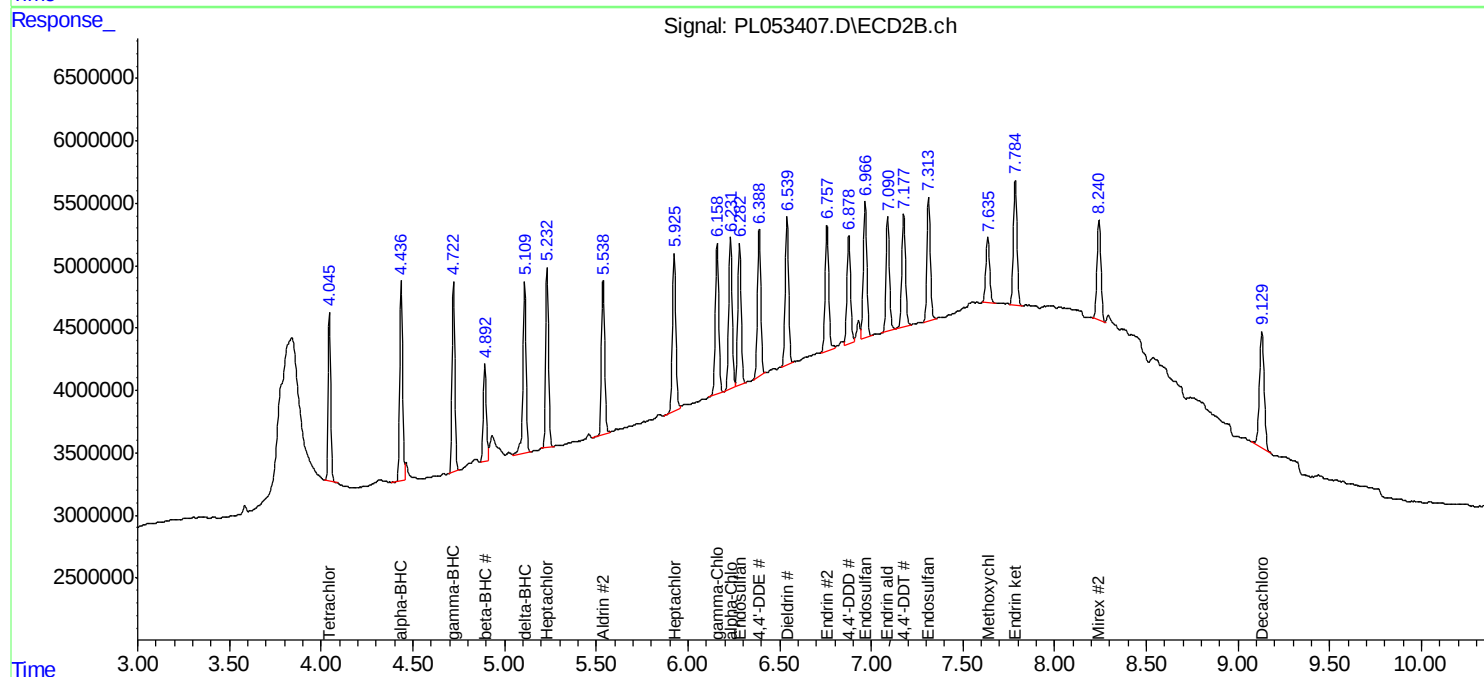
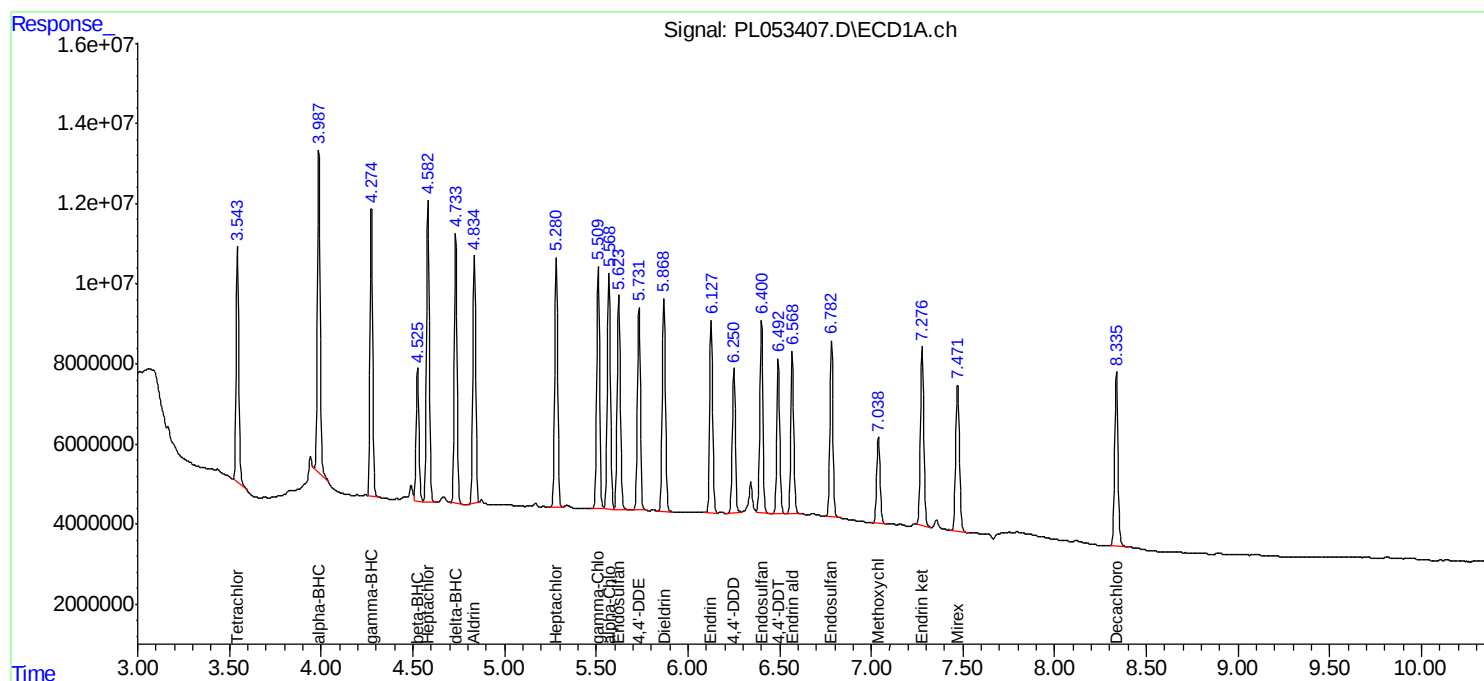
Instrument :
ECD_L
Client Sampled :
PSTDICC005

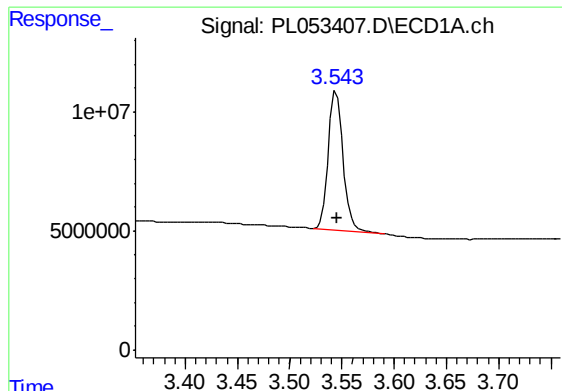
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 03:05:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 01:46:01 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





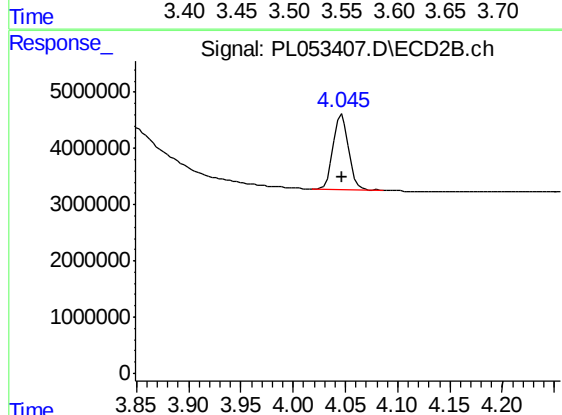
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 57428977
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

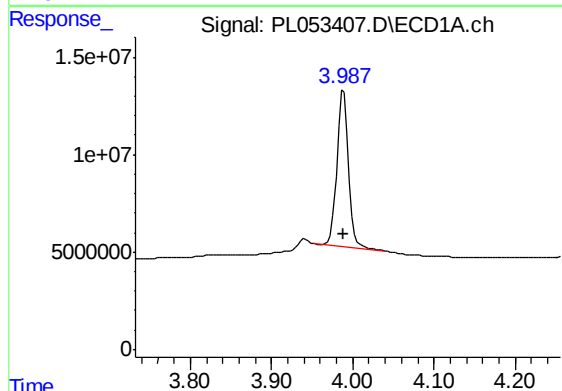
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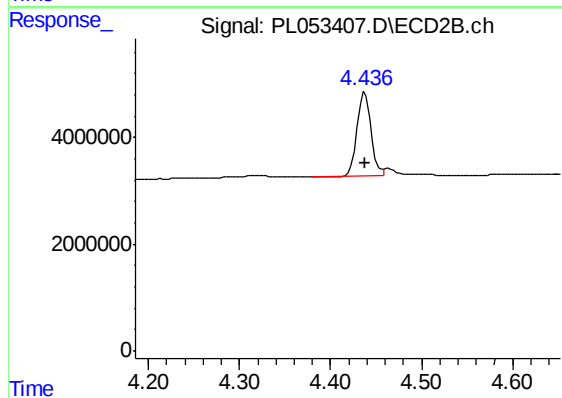
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 13648836
Conc: 5.17 ng/ml



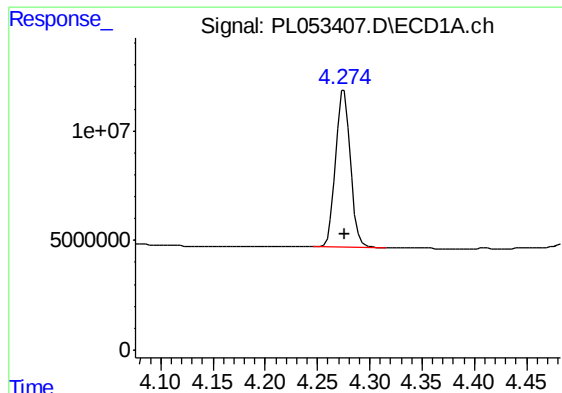
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 80528805
Conc: 4.13 ng/ml



#2 alpha-BHC

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 16847907
Conc: 4.35 ng/ml



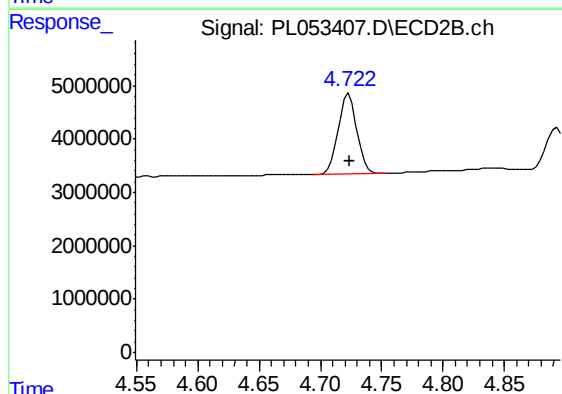
#3 gamma-BHC (Lindane)

R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 70979764
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

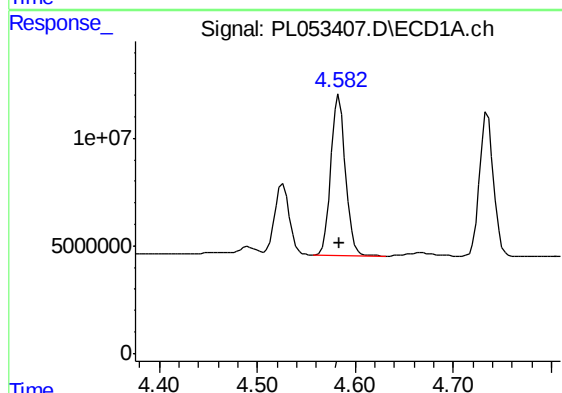
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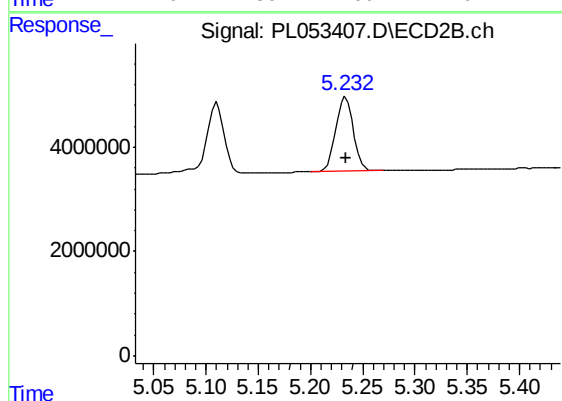
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 15783689
Conc: 4.48 ng/ml



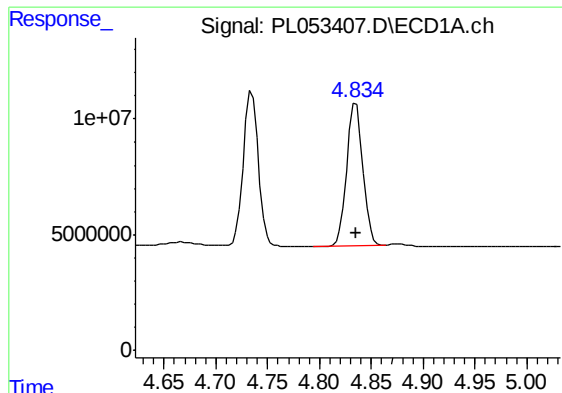
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 77623258
Conc: 4.39 ng/ml



#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 16676190
Conc: 4.70 ng/ml



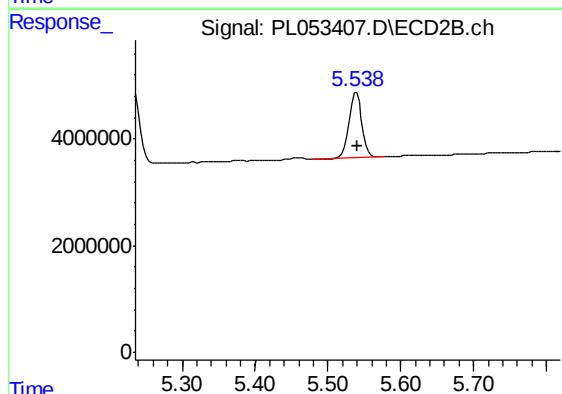
#5 Aldrin

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 66999563
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

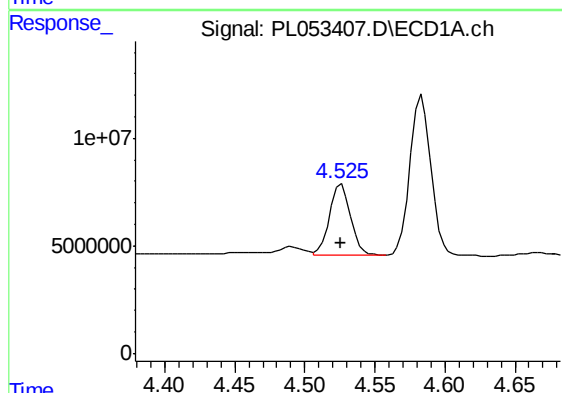
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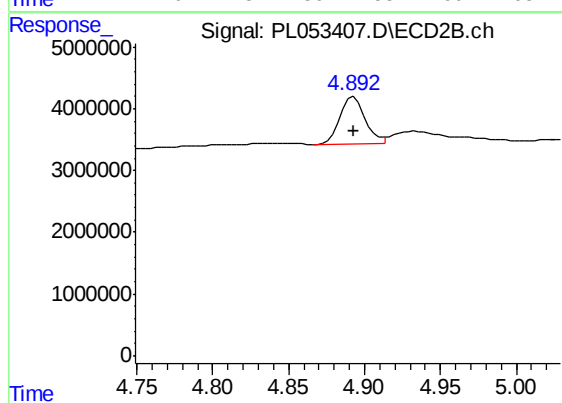
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 15082160
Conc: 4.61 ng/ml



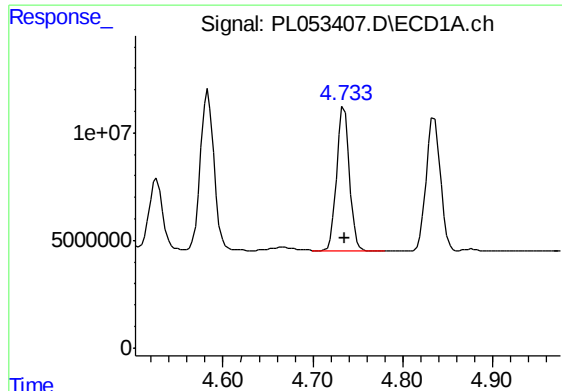
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 34486283
Conc: 4.86 ng/ml



#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 8714323
Conc: 5.69 ng/ml



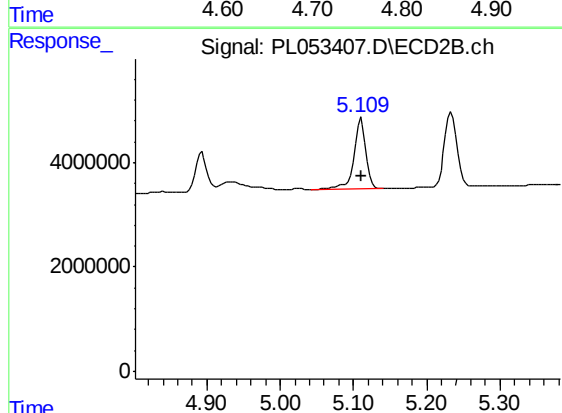
#7 delta-BHC

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 66444422
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

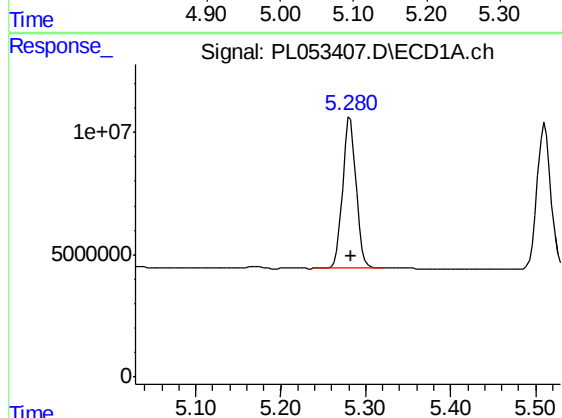
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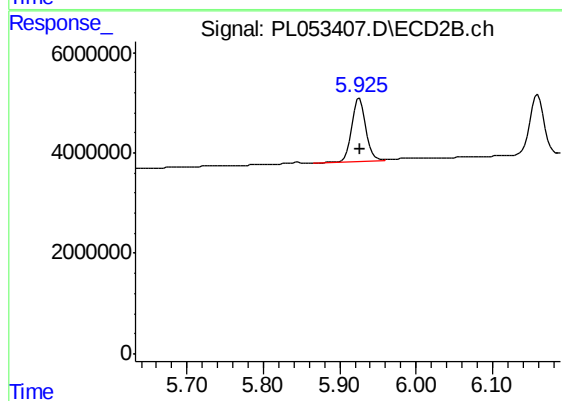
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 15836450
Conc: 4.76 ng/ml



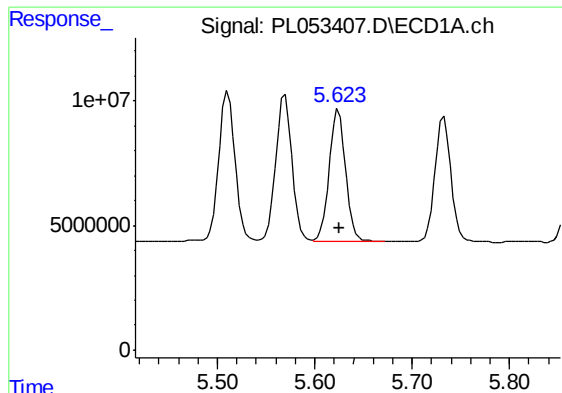
#8 Heptachlor epoxide

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 68754973
Conc: 4.54 ng/ml



#8 Heptachlor epoxide

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 15754344
Conc: 5.08 ng/ml



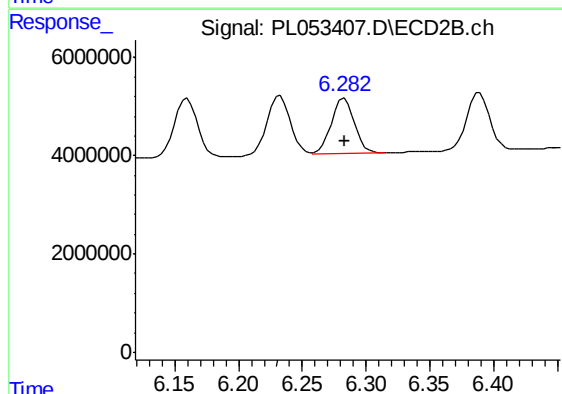
#9 Endosulfan I

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 62182098
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

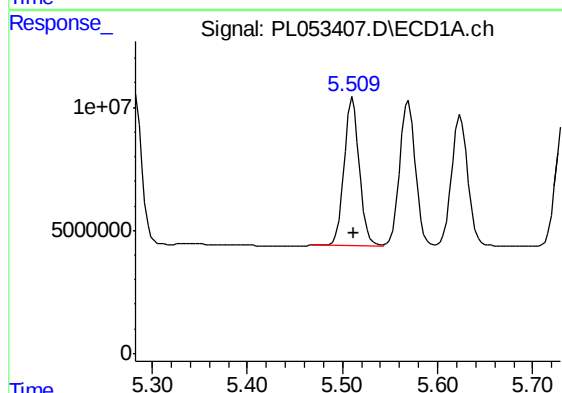
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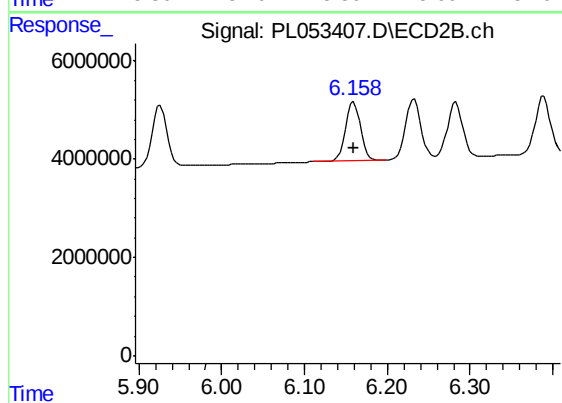
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 14061738
Conc: 4.77 ng/ml



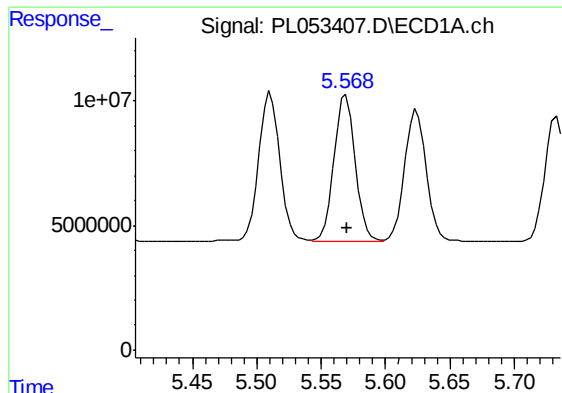
#10 gamma-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 68018391
Conc: 4.40 ng/ml



#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 15155017
Conc: 4.73 ng/ml



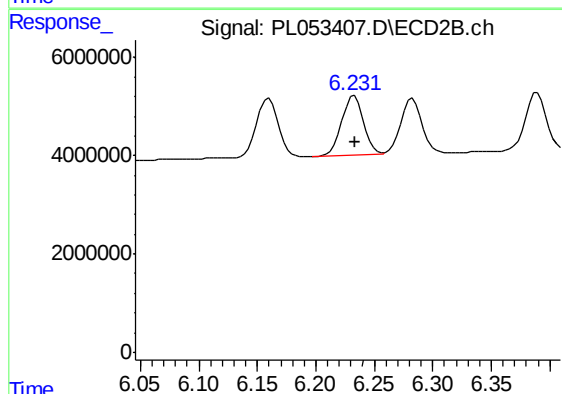
#11 alpha-Chlordane

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 67593888
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

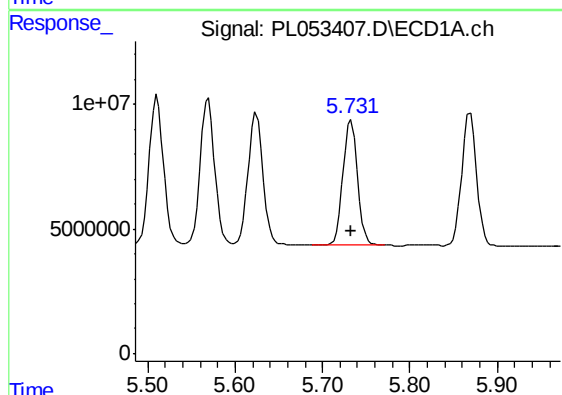
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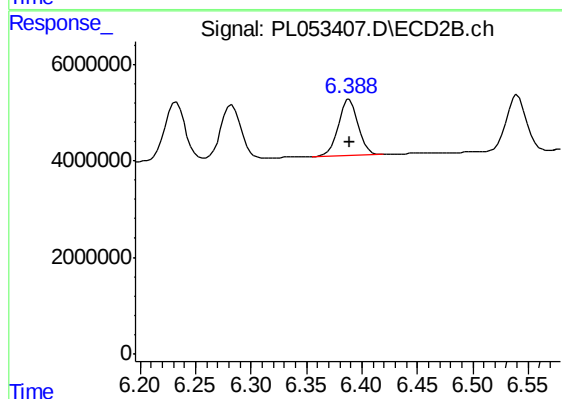
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 15310066
Conc: 4.81 ng/ml



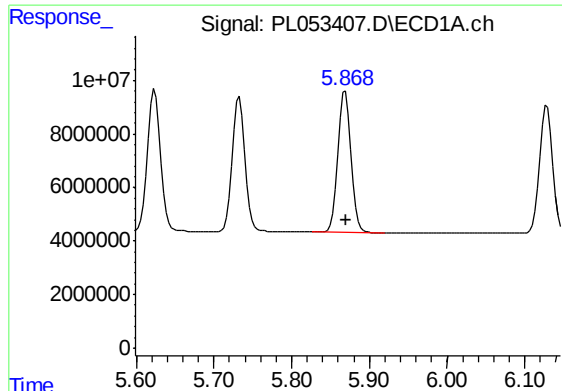
#12 4,4'-DDE

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 57463582
Conc: 4.21 ng/ml



#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 14515632
Conc: 4.73 ng/ml m



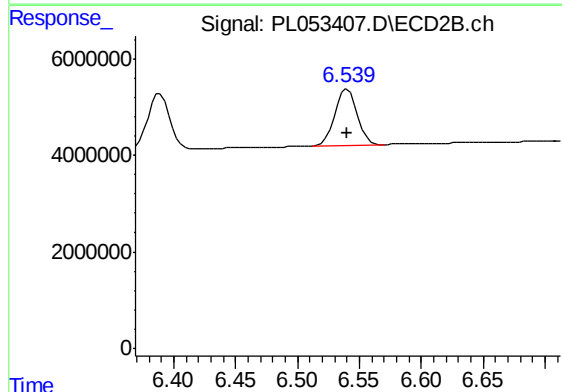
#13 Dieldrin

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 62594853
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

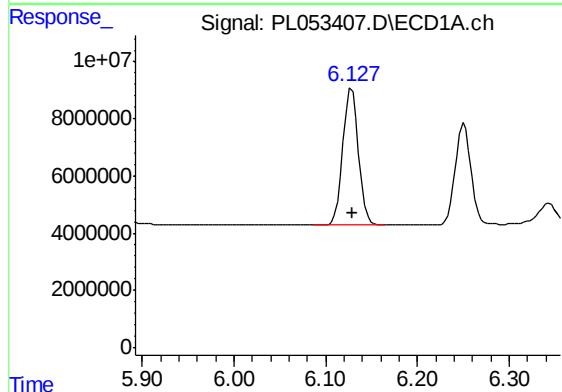
Manual Integrations
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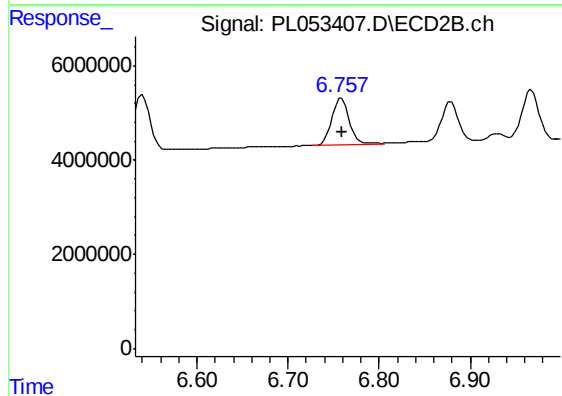
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 14576884
Conc: 4.61 ng/ml



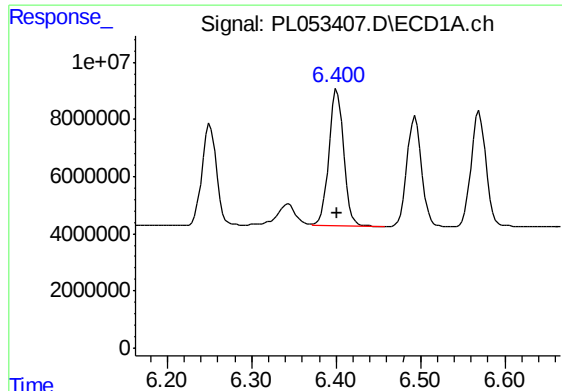
#14 Endrin

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 56483916
Conc: 4.21 ng/ml



#14 Endrin

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 13353238
Conc: 4.73 ng/ml



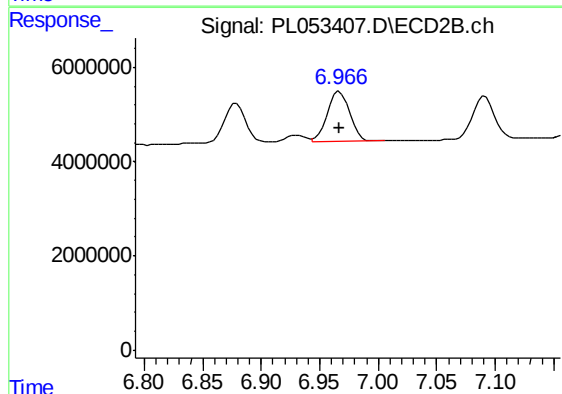
#15 Endosulfan II

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 58070799
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

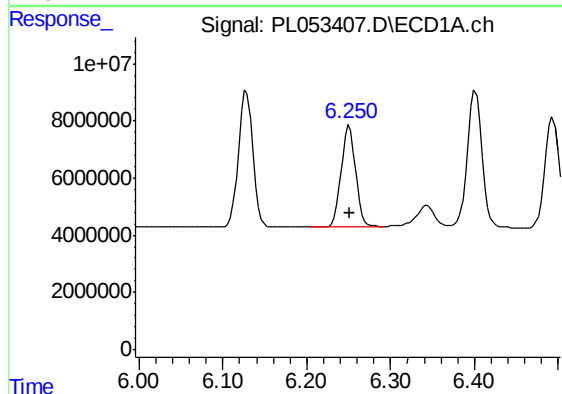
Manual Integrations
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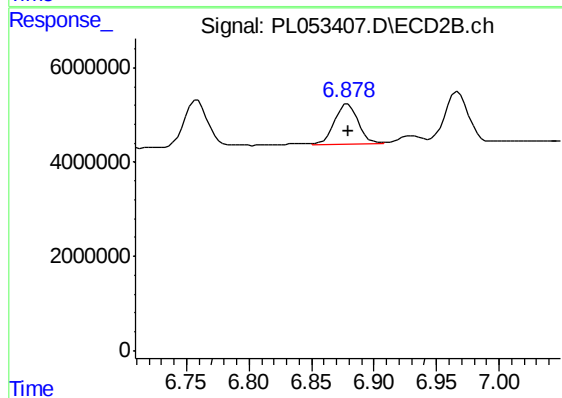
#15 Endosulfan II

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 14152065
Conc: 5.13 ng/ml



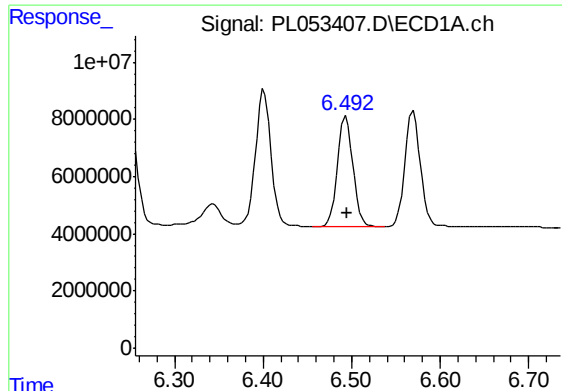
#16 4,4'-DDD

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 42028139
Conc: 4.06 ng/ml



#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 11351066
Conc: 4.88 ng/ml



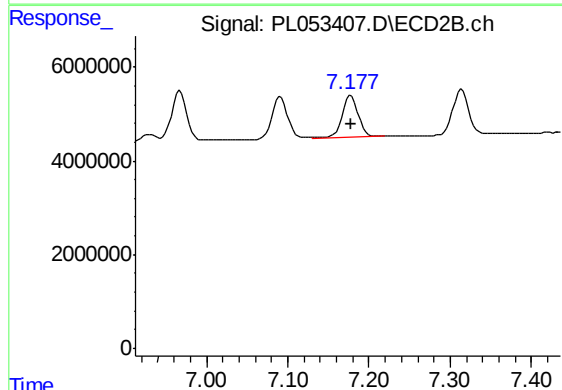
#17 4,4'-DDT

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 47017255
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

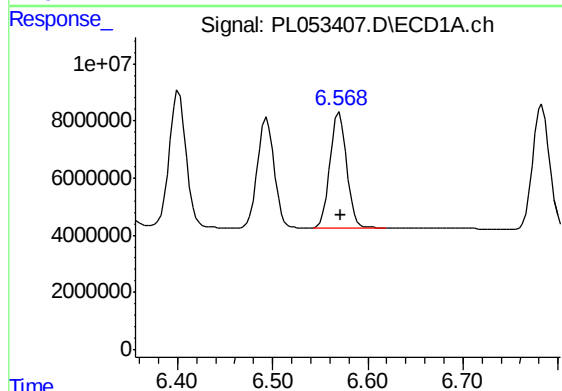
Manual Integrations
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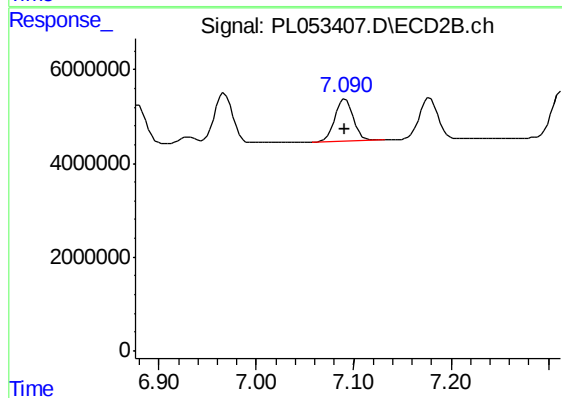
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 12198194
Conc: 4.76 ng/ml



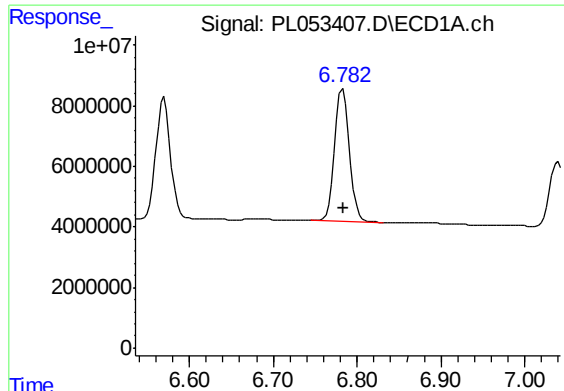
#18 Endrin aldehyde

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 49182541
Conc: 4.76 ng/ml



#18 Endrin aldehyde

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 12061824
Conc: 5.11 ng/ml m



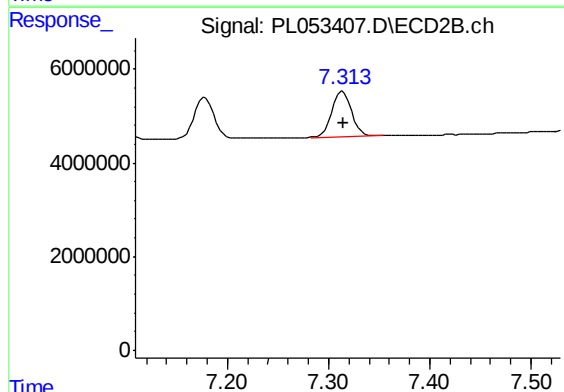
#19 Endosulfan Sulfate

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 53731558
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

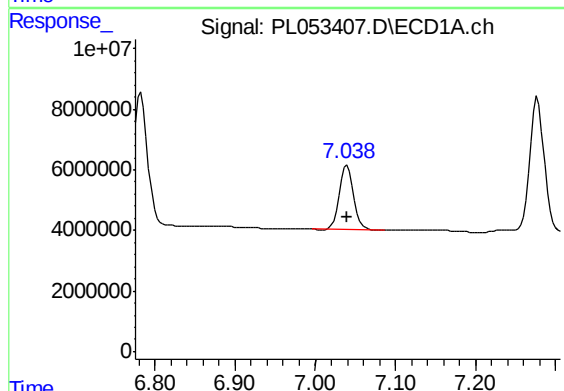
Manual Integrations
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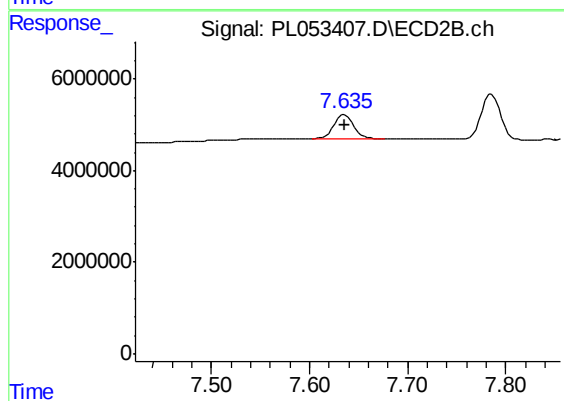
#19 Endosulfan Sulfate

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 13144120
Conc: 5.01 ng/ml



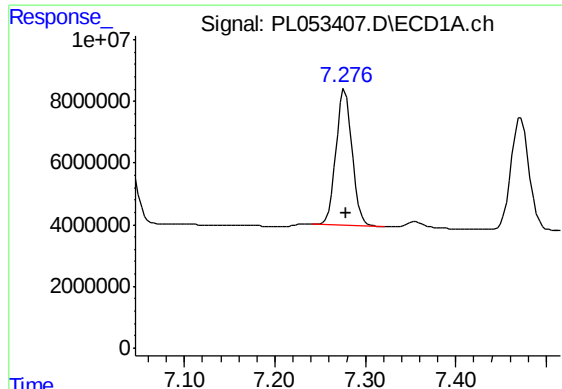
#20 Methoxychlor

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 27050557
Conc: 4.88 ng/ml



#20 Methoxychlor

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 7223271
Conc: 5.20 ng/ml



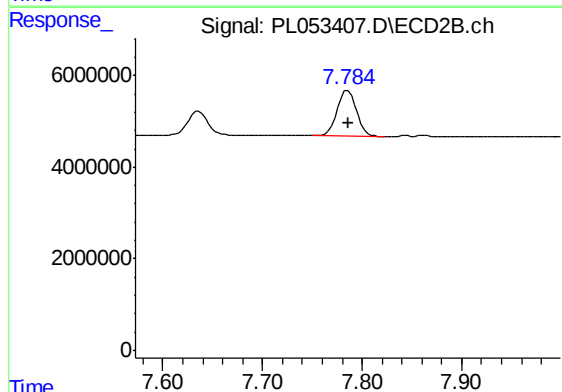
#21 Endrin ketone

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 54343234
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

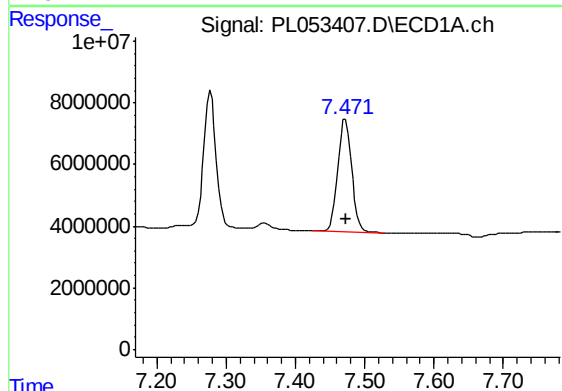
Manual Integrations
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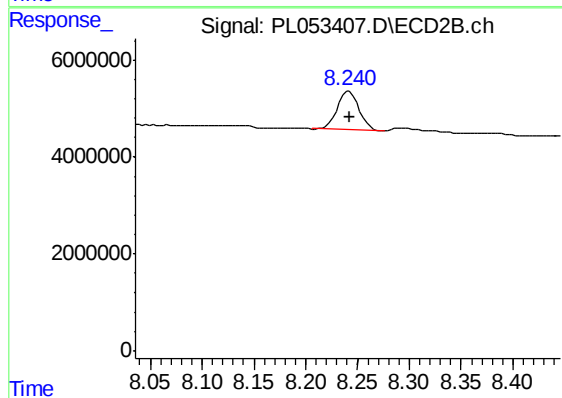
#21 Endrin ketone

R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 13319402
Conc: 4.81 ng/ml



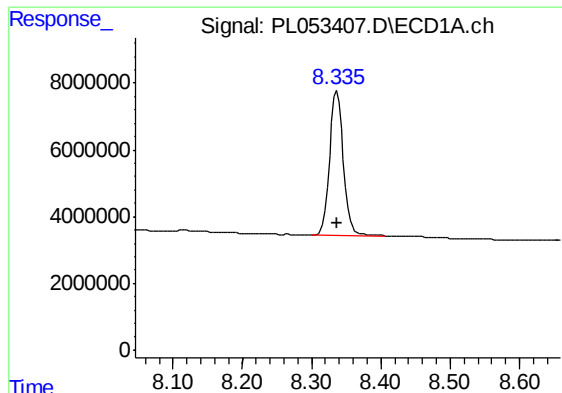
#22 Mirex

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 50850909
Conc: 5.58 ng/ml



#22 Mirex

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 11555257
Conc: 5.46 ng/ml



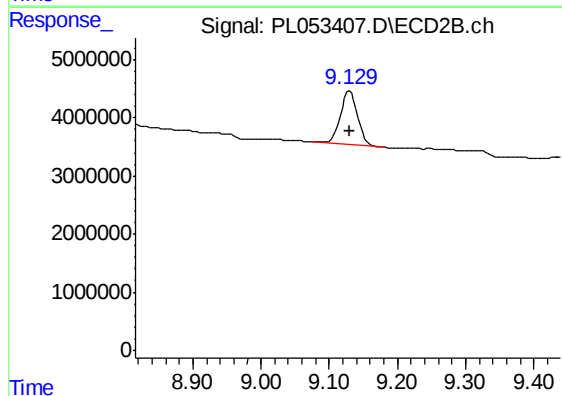
#28 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 59359625
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

Manual Integrations
APPROVED

Ankita
10/18/2019 4:37:29 PM



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 15886288
Conc: 5.36 ng/ml