

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121118\
 Data File : PS002557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 16:43
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 18:25:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	11.409	10.905	263.4E6	319.8E6	829.745	826.758
Target Compounds							
1) T	Dalapon	2.936	2.380	320.3E6	330.6E6	695.878	726.425
2) T	3,5-DICHL...	9.840	9.061	368.1E6	366.1E6	770.300	761.912
3) T	4-Nitroph...	11.000	10.051	125.9E6	135.8E6	794.535	759.880
5) T	DICAMBA	11.718	11.188	1112.1E6	1119.7E6	786.522	785.442
6) T	MCPD	12.060	11.420	77776390	74246913	77.952	79.418
7) T	MCPA	12.309	11.795	116.9E6	114.6E6	77.591	79.748
8) T	DICHLORPROP	12.904	12.311	276.3E6	281.6E6	777.163	787.311
9) T	2,4-D	13.262	12.782	284.1E6	334.4E6	808.539	789.438
10) T	Pentachlo...	13.641	13.327	3870.0E6	4098.4E6	771.765	779.016
11) T	2,4,5-TP ...	14.508	13.946	1541.7E6	1654.6E6	794.350	788.085
12) T	2,4,5-T	14.904	14.508	1496.8E6	1345.7E6	796.756	786.565
13) T	2,4-DB	15.650	15.159	177.5E6	195.6E6	785.038m	807.280m
14) T	DINOSEB	17.128	15.587	1134.1E6	1211.2E6	779.344	793.673
15) T	Picloram	16.894	16.763	2047.5E6	2162.2E6	806.768	785.937
16) T	DCPA	17.471	16.815	1919.2E6	2370.0E6	789.760	815.814

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121118\
 Data File : PS002557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 16:43
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

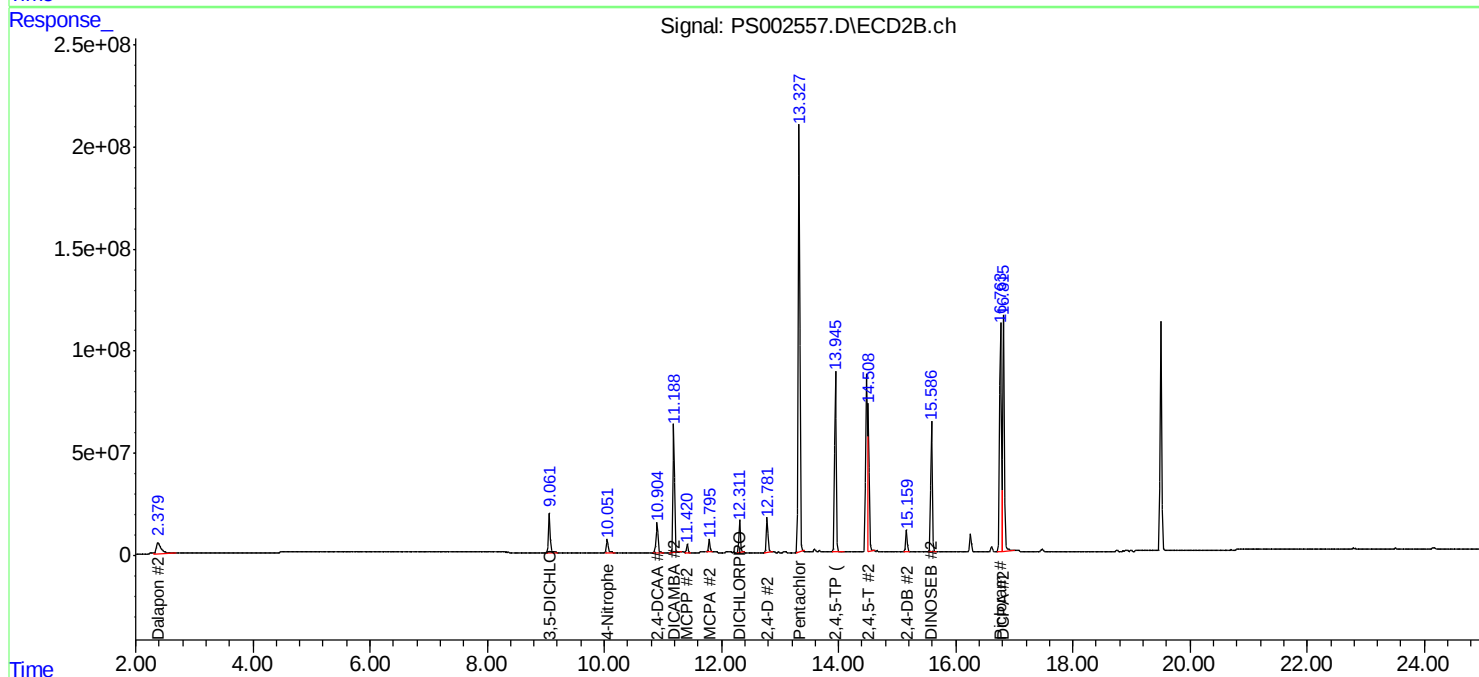
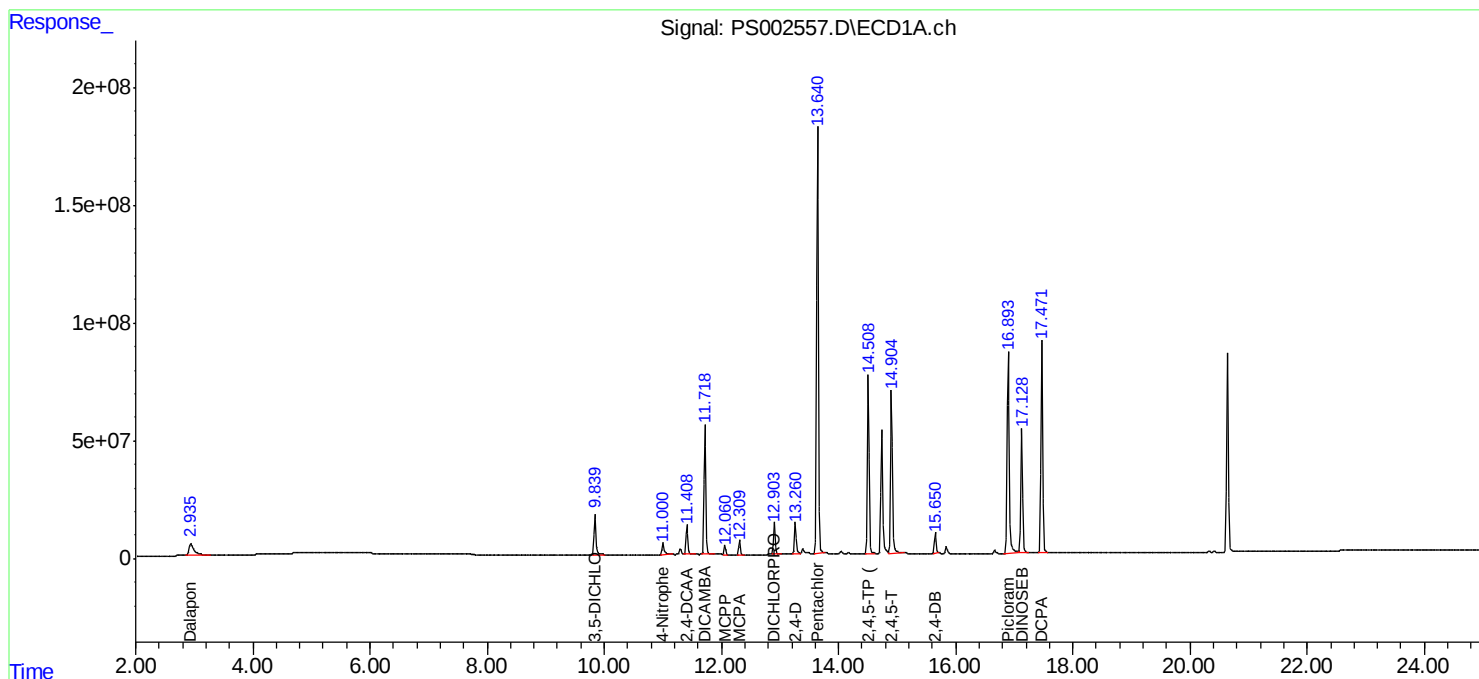
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

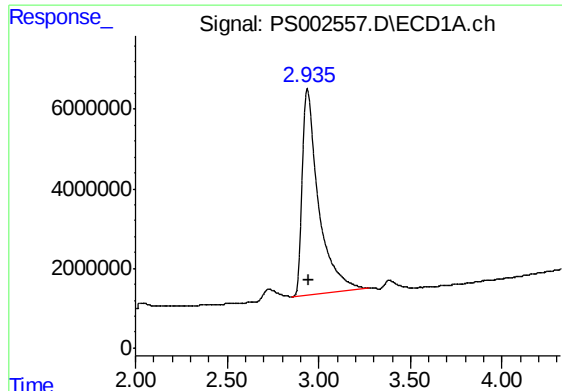
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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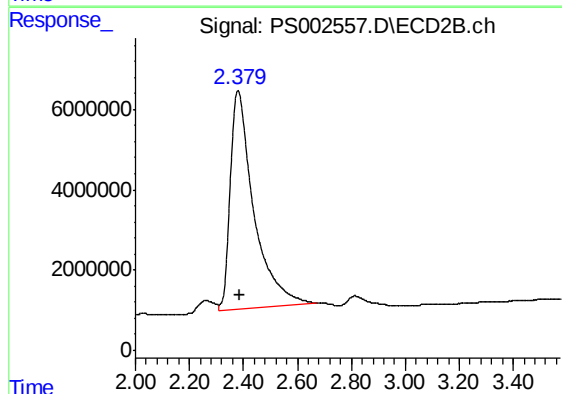
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: -0.008 min
Response: 320324273
Conc: 695.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

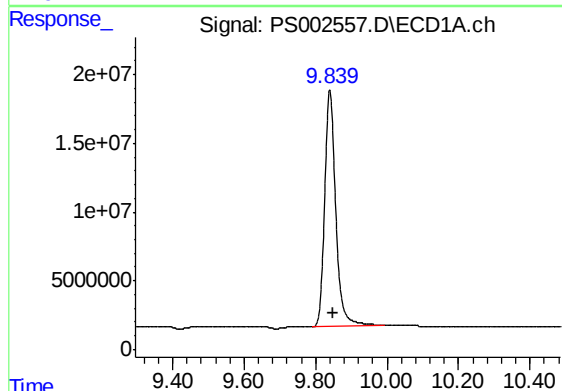
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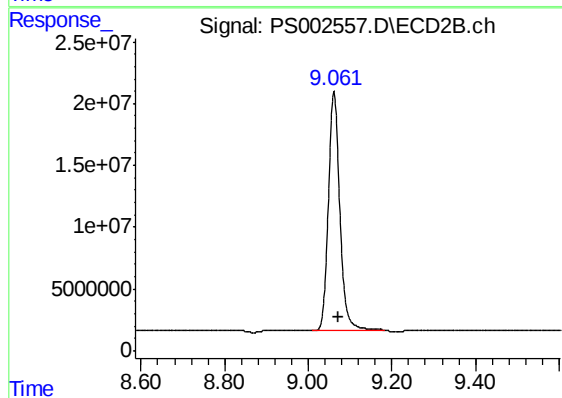
#1 Dalapon

R.T.: 2.380 min
Delta R.T.: -0.006 min
Response: 330617581
Conc: 726.42 ng/ml



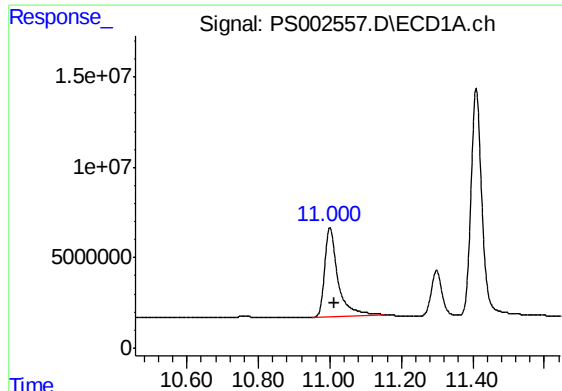
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.840 min
Delta R.T.: -0.011 min
Response: 368051503
Conc: 770.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.061 min
Delta R.T.: -0.009 min
Response: 366136040
Conc: 761.91 ng/ml



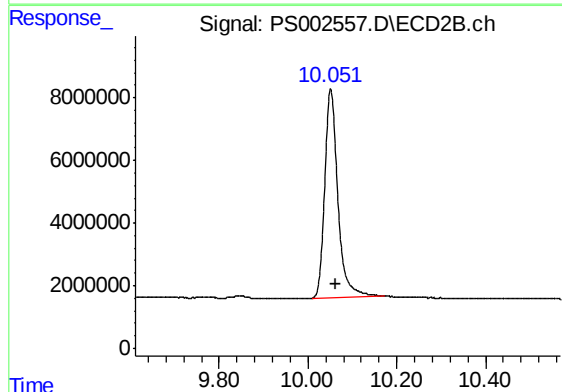
#3 4-Nitrophenol

R.T.: 11.000 min
Delta R.T.: -0.013 min
Response: 125885030
Conc: 794.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

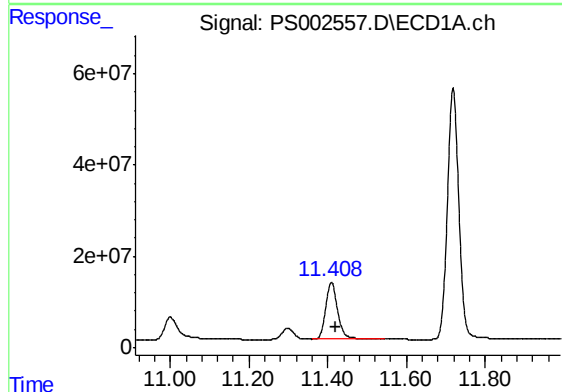
Manual Integrations
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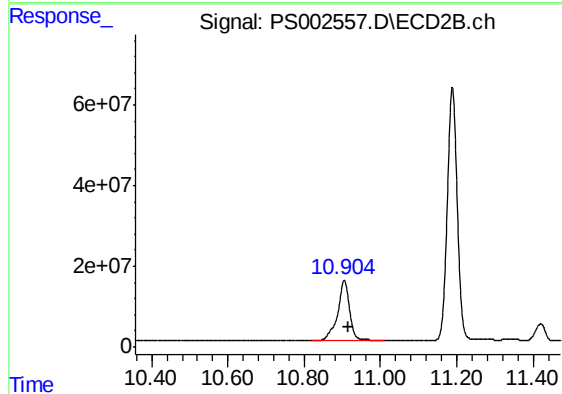
#3 4-Nitrophenol

R.T.: 10.051 min
Delta R.T.: -0.010 min
Response: 135819172
Conc: 759.88 ng/ml



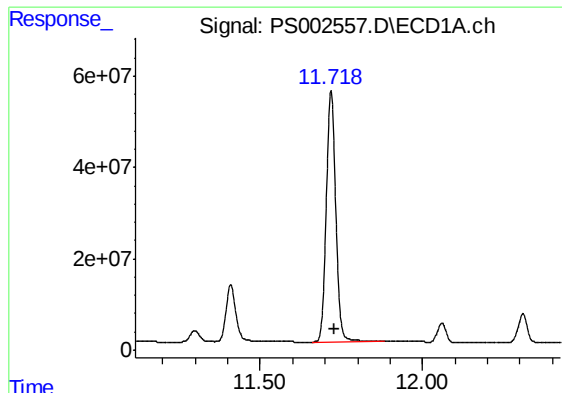
#4 2,4-DCAA

R.T.: 11.409 min
Delta R.T.: -0.011 min
Response: 263377341
Conc: 829.74 ng/ml



#4 2,4-DCAA

R.T.: 10.905 min
Delta R.T.: -0.010 min
Response: 319764912
Conc: 826.76 ng/ml



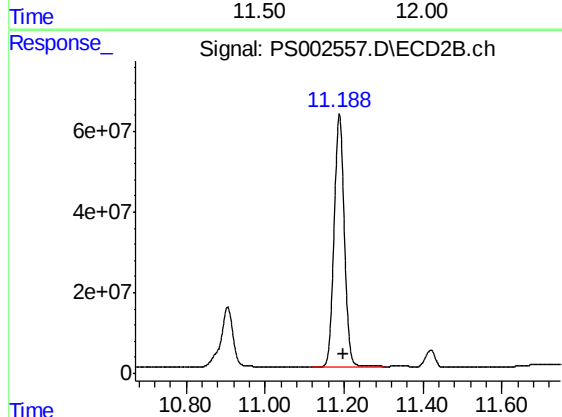
#5 DICAMBA

R.T.: 11.718 min
Delta R.T.: -0.010 min
Response: 1112126045
Conc: 786.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

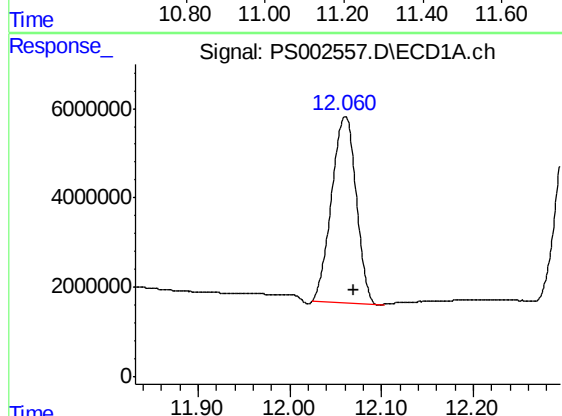
Manual Integrations
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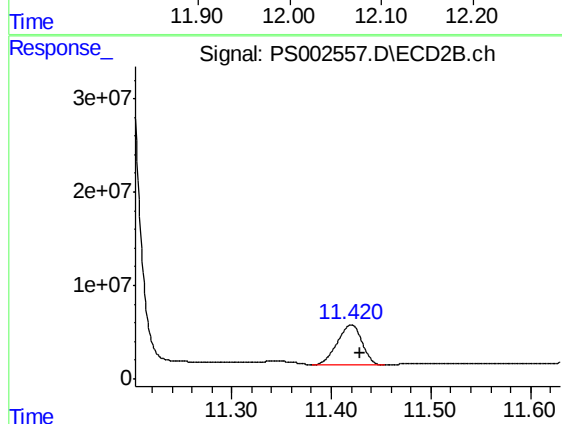
#5 DICAMBA

R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 1119734168
Conc: 785.44 ng/ml



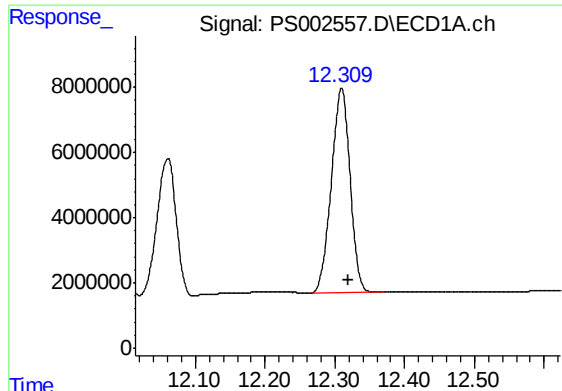
#6 MCP

R.T.: 12.060 min
Delta R.T.: -0.010 min
Response: 77776390
Conc: 77.95 ug/ml



#6 MCP

R.T.: 11.420 min
Delta R.T.: -0.009 min
Response: 74246913
Conc: 79.42 ug/ml



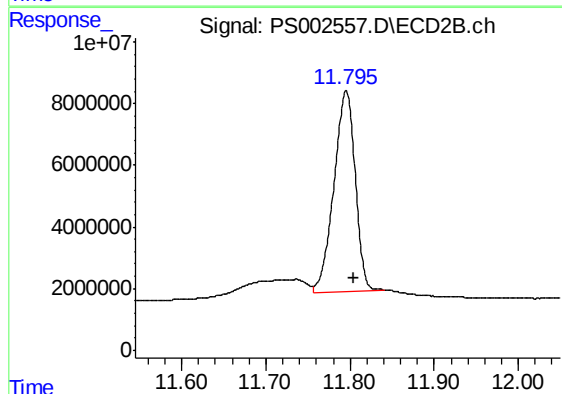
#7 MCPA

R.T.: 12.309 min
Delta R.T.: -0.010 min
Response: 116880645
Conc: 77.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

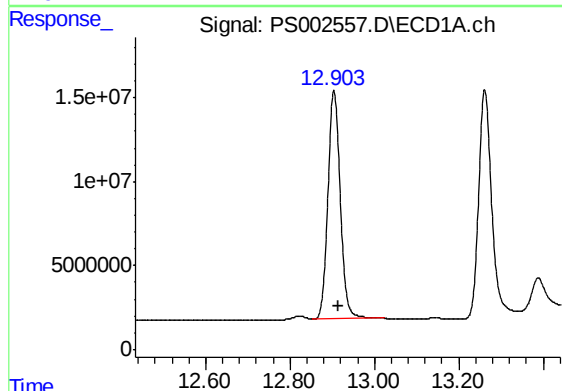
Manual Integrations
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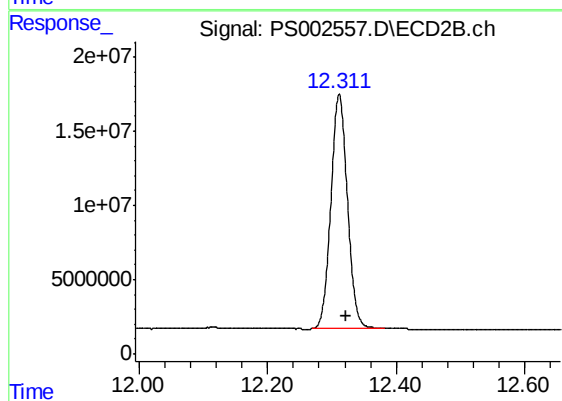
#7 MCPA

R.T.: 11.795 min
Delta R.T.: -0.009 min
Response: 114635399
Conc: 79.75 ug/ml



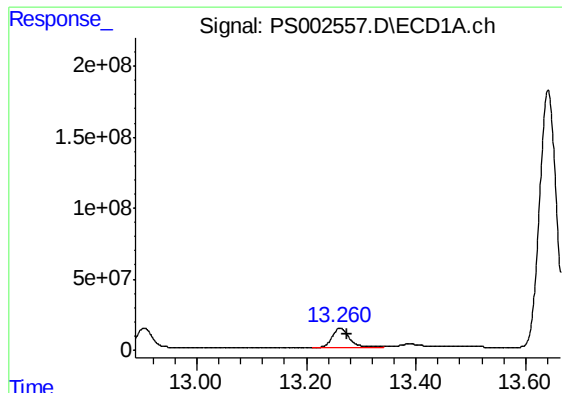
#8 DICHLORPROP

R.T.: 12.904 min
Delta R.T.: -0.011 min
Response: 276349080
Conc: 777.16 ng/ml



#8 DICHLORPROP

R.T.: 12.311 min
Delta R.T.: -0.010 min
Response: 281584819
Conc: 787.31 ng/ml



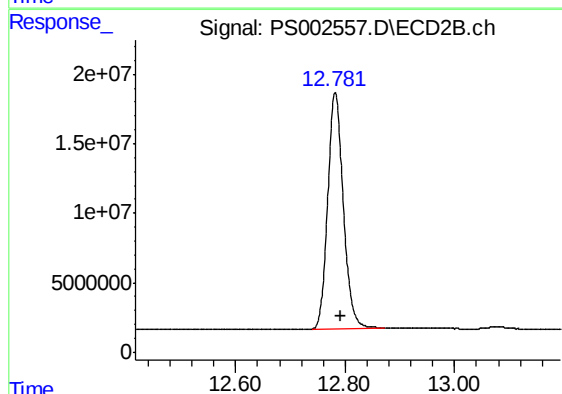
#9 2,4-D

R.T.: 13.262 min
Delta R.T.: -0.012 min
Response: 284084056
Conc: 808.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

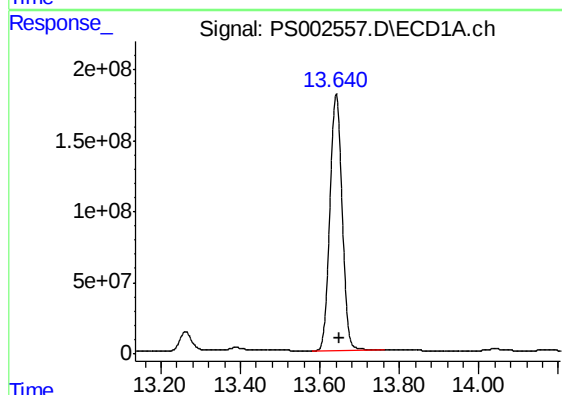
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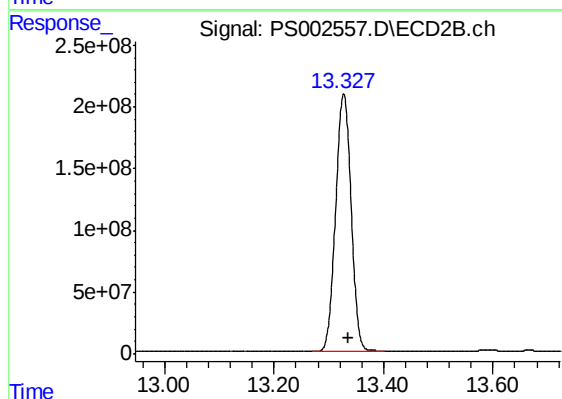
#9 2,4-D

R.T.: 12.782 min
Delta R.T.: -0.010 min
Response: 334377897
Conc: 789.44 ng/ml



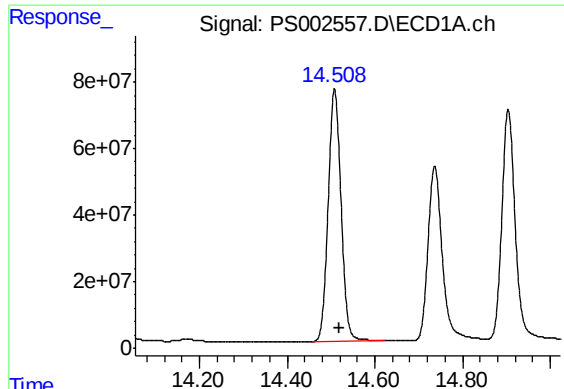
#10 Pentachlorophenol

R.T.: 13.641 min
Delta R.T.: -0.010 min
Response: 3869982772
Conc: 771.77 ng/ml



#10 Pentachlorophenol

R.T.: 13.327 min
Delta R.T.: -0.009 min
Response: 4098434408
Conc: 779.02 ng/ml



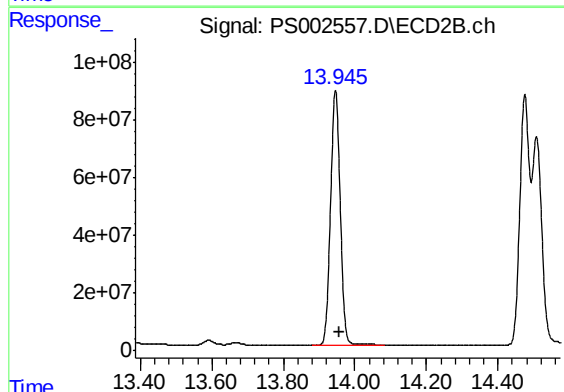
#11 2,4,5-TP (SILVEX)

R.T.: 14.508 min
Delta R.T.: -0.011 min
Response: 1541650658
Conc: 794.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

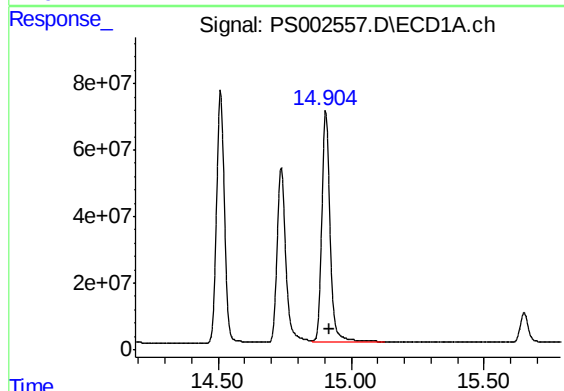
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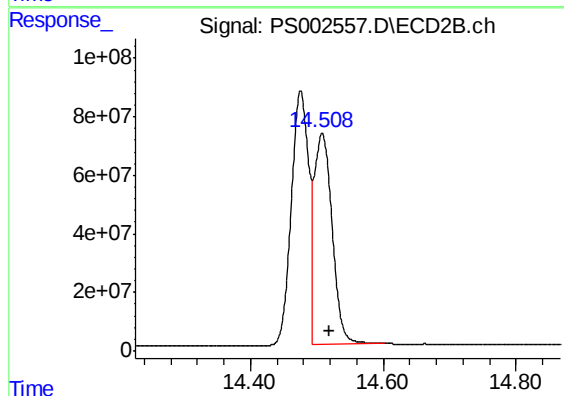
#11 2,4,5-TP (SILVEX)

R.T.: 13.946 min
Delta R.T.: -0.010 min
Response: 1654607387
Conc: 788.09 ng/ml



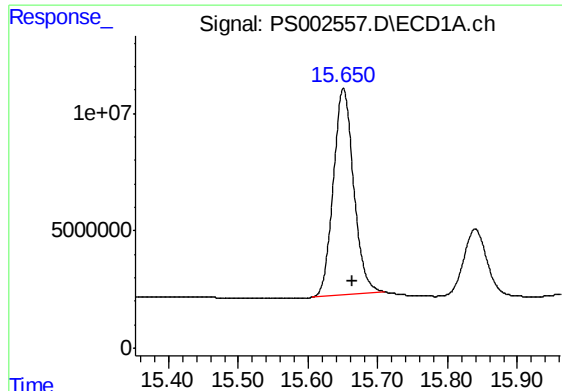
#12 2,4,5-T

R.T.: 14.904 min
Delta R.T.: -0.012 min
Response: 1496761160
Conc: 796.76 ng/ml



#12 2,4,5-T

R.T.: 14.508 min
Delta R.T.: -0.010 min
Response: 1345655505
Conc: 786.56 ng/ml



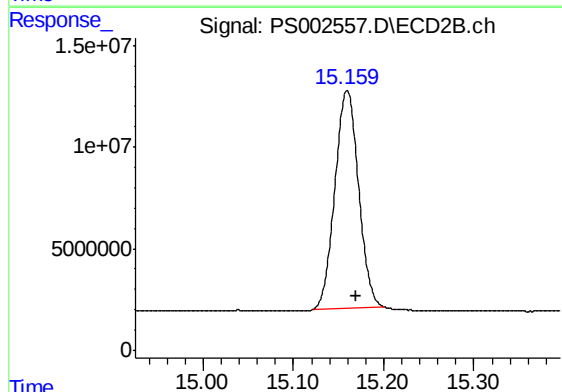
#13 2,4-DB

R.T.: 15.650 min
Delta R.T.: -0.012 min
Response: 177547361
Conc: 785.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

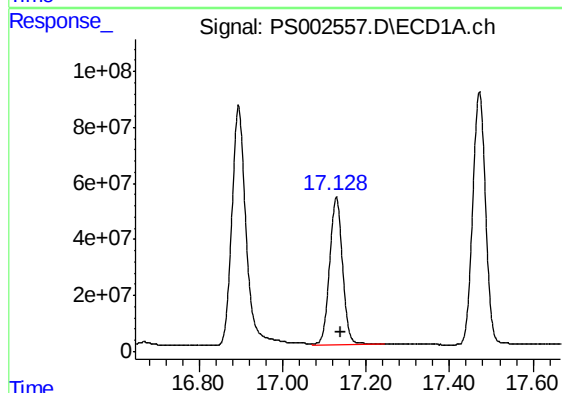
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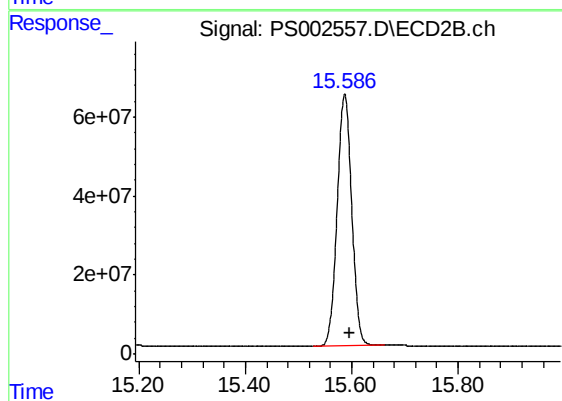
#13 2,4-DB

R.T.: 15.159 min
Delta R.T.: -0.010 min
Response: 195564656
Conc: 807.28 ng/ml m



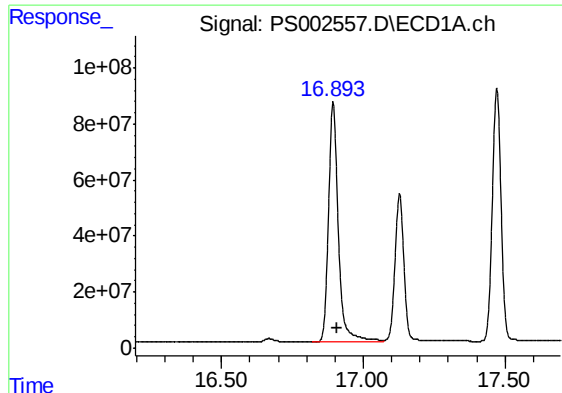
#14 DINOSEB

R.T.: 17.128 min
Delta R.T.: -0.010 min
Response: 1134118080
Conc: 779.34 ng/ml



#14 DINOSEB

R.T.: 15.587 min
Delta R.T.: -0.010 min
Response: 1211195213
Conc: 793.67 ng/ml



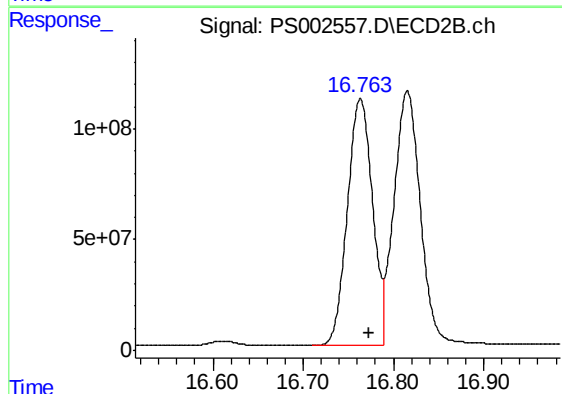
#15 Picloram

R.T.: 16.894 min
Delta R.T.: -0.012 min
Response: 2047457980
Conc: 806.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

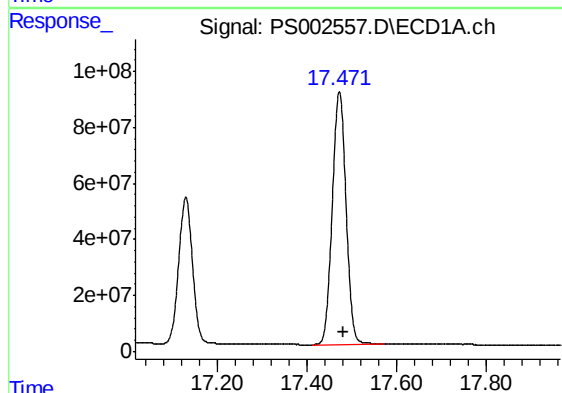
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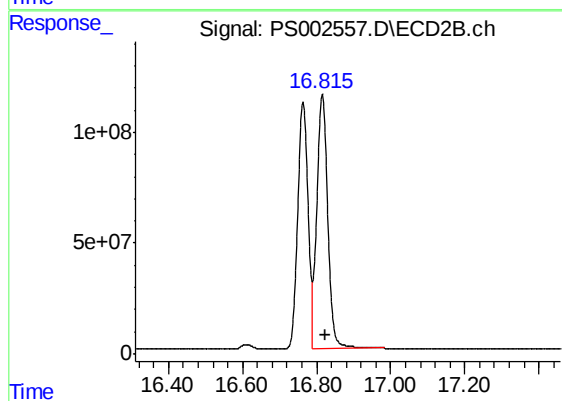
#15 Picloram

R.T.: 16.763 min
Delta R.T.: -0.010 min
Response: 2162235884
Conc: 785.94 ng/ml



#16 DCPA

R.T.: 17.471 min
Delta R.T.: -0.010 min
Response: 1919181740
Conc: 789.76 ng/ml



#16 DCPA

R.T.: 16.815 min
Delta R.T.: -0.010 min
Response: 2370047461
Conc: 815.81 ng/ml