

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 12:45
 Operator : SM\AJ
 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: Aug 31 00:16:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.502	5.232	605.0E6	340.6E6	700.867	692.423
Target Compounds							
1) T	Dalapon	2.068	1.777	666.4E6	365.2E6	611.548	582.028
2) T	3,5-DICHL...	4.869	4.534	719.4E6	393.9E6	667.248	650.340
3) T	4-Nitroph...	5.356	4.917	239.9E6	155.2E6	638.947	626.628
5) T	DICAMBA	5.654	5.360	2099.6E6	1191.0E6	653.757	645.723
6) T	MCPD	5.804	5.442	150.7E6	79031515	66.978m	63.884m
7) T	MCPA	5.938	5.621	213.2E6	134.3E6	67.538	65.712
8) T	DICHLORPROP	6.283	5.900	511.4E6	288.4E6	674.345m	648.662
9) T	2,4-D	6.500	6.171	615.0E6	356.6E6	754.775	648.655
10) T	Pentachlo...	6.759	6.537	8440.5E6	4657.1E6	714.029	688.920
11) T	2,4,5-TP ...	7.294	6.900	3192.9E6	1728.7E6	699.913	664.363
12) T	2,4,5-T	7.568	7.260	3607.2E6	1684.5E6	729.518	677.600
13) T	2,4-DB	8.097	7.747	443.2E6	221.5E6	711.700	665.414
14) T	DINOSB	9.185	8.056	2607.2E6	1291.4E6	712.207	672.303
15) T	Picloram	9.019	8.994	5229.3E6	2957.2E6	702.810	655.575
16) T	DCPA	9.458	8.951	4222.1E6	2433.1E6	728.499	697.744

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 12:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

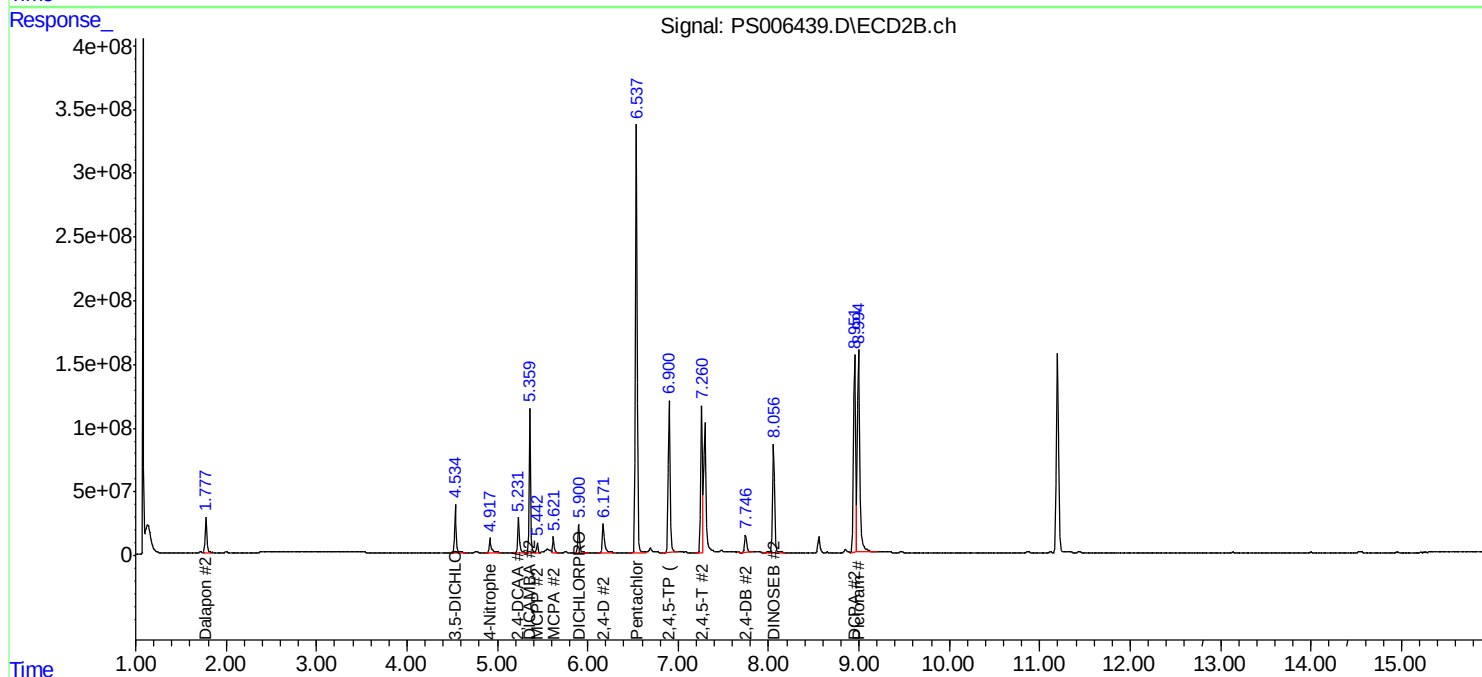
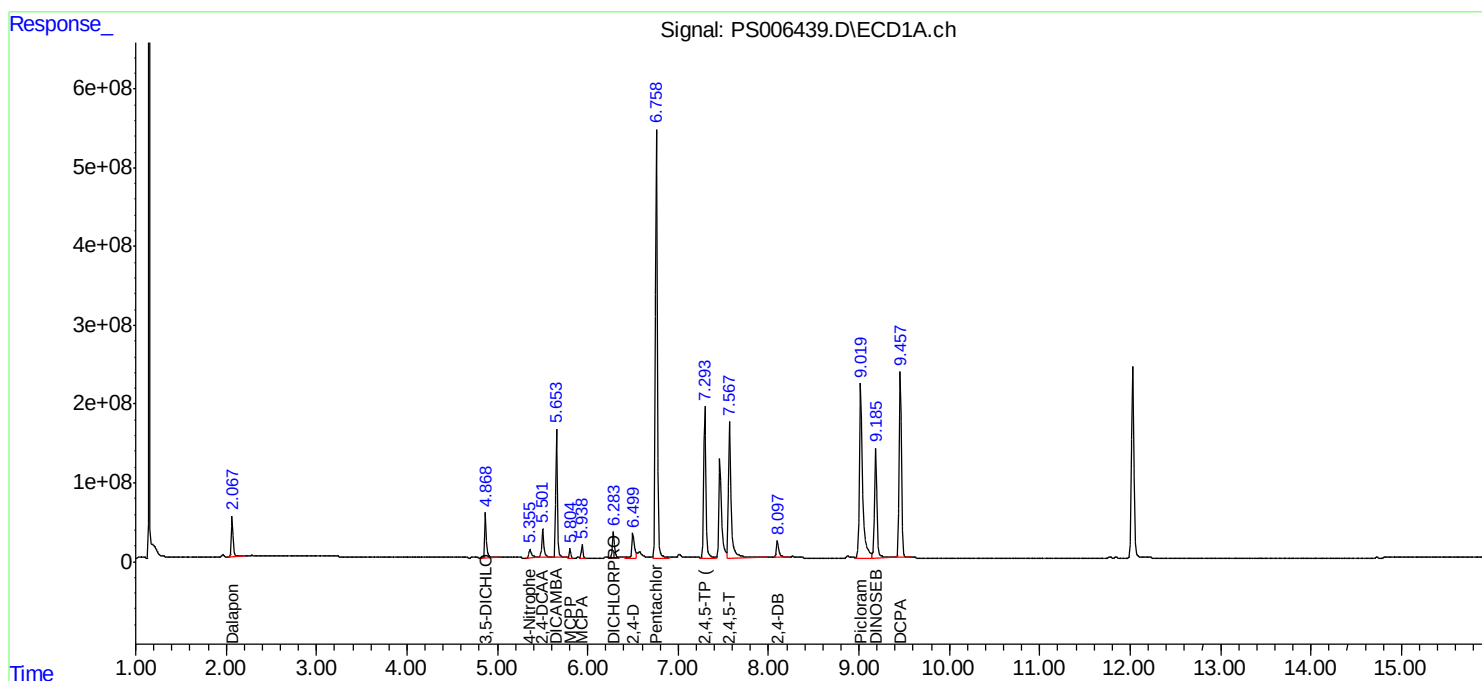
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

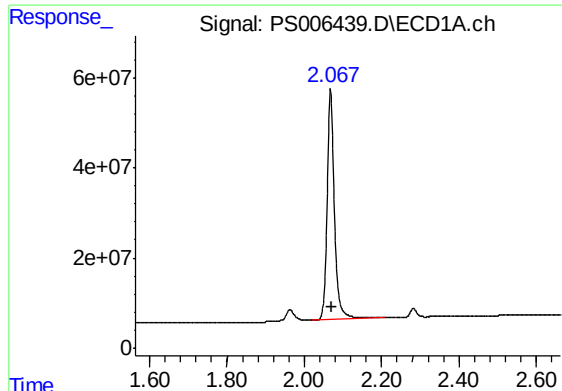
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:16:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
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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





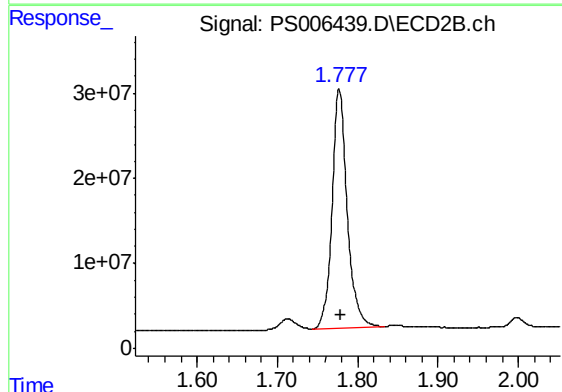
#1 Dalapon

R.T.: 2.068 min
Delta R.T.: -0.003 min
Response: 666358170
Conc: 611.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

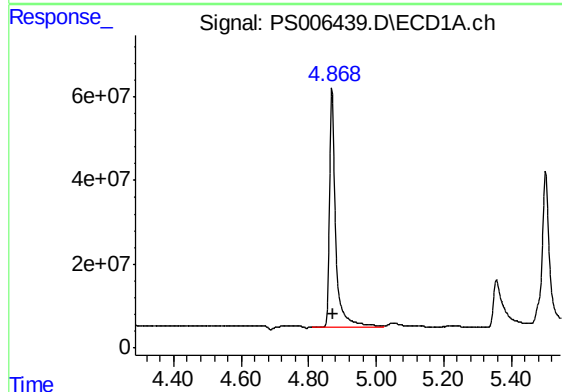
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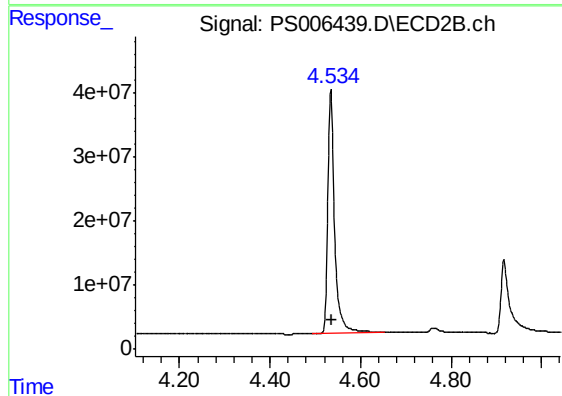
#1 Dalapon

R.T.: 1.777 min
Delta R.T.: -0.002 min
Response: 365218336
Conc: 582.03 ng/ml



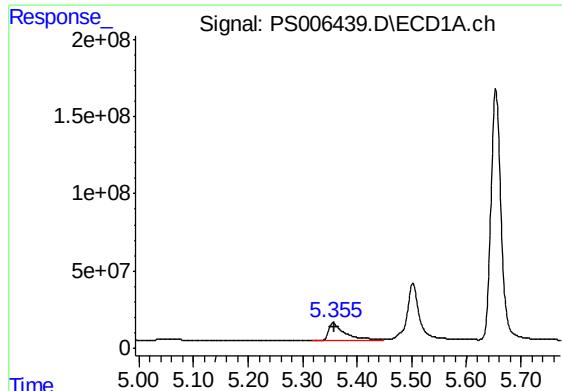
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 719382315
Conc: 667.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 393915302
Conc: 650.34 ng/ml



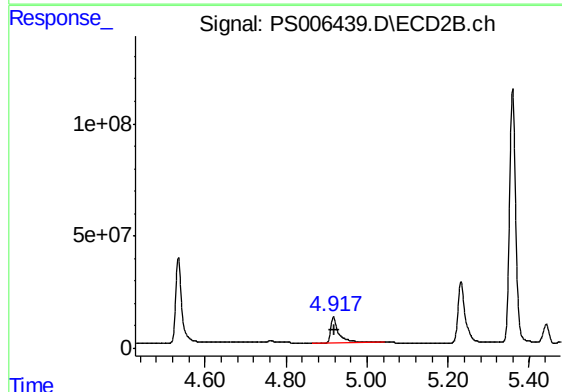
#3 4-Nitrophenol

R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 239871029
Conc: 638.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

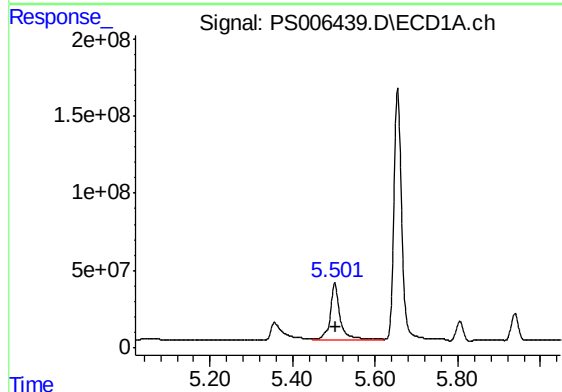
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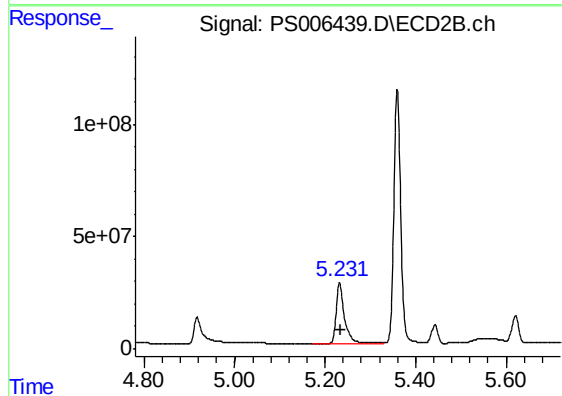
#3 4-Nitrophenol

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 155231432
Conc: 626.63 ng/ml



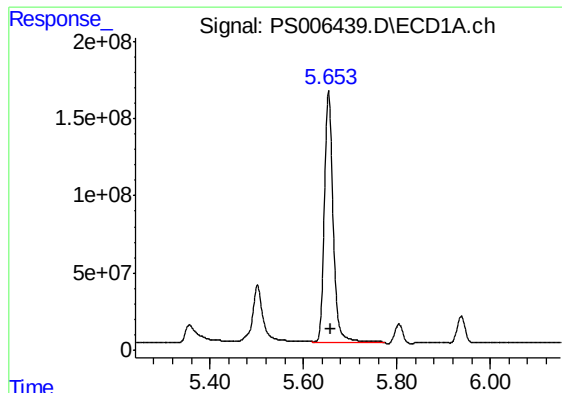
#4 2,4-DCAA

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 604988938
Conc: 700.87 ng/ml



#4 2,4-DCAA

R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 340569483
Conc: 692.42 ng/ml



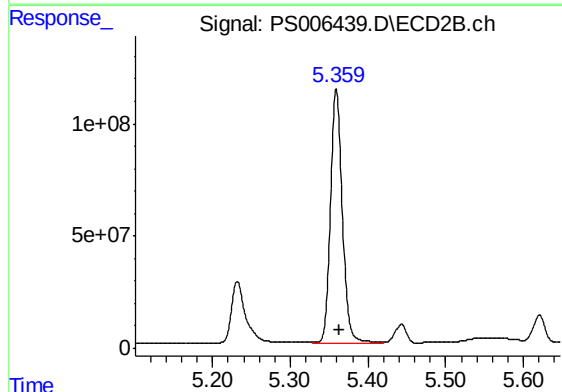
#5 DICAMBA

R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 2099645001
Conc: 653.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

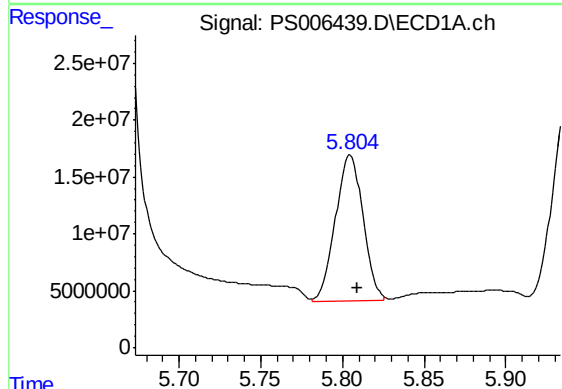
Manual Integrations
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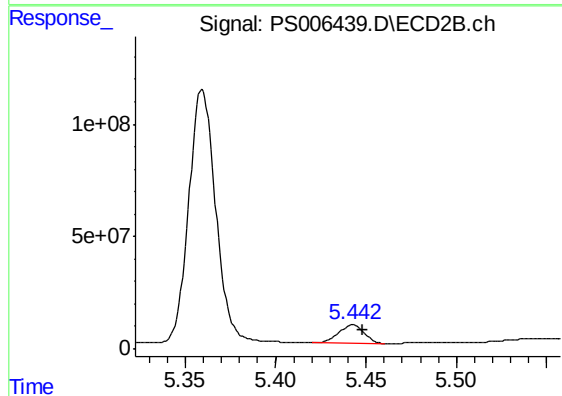
#5 DICAMBA

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 1191039553
Conc: 645.72 ng/ml



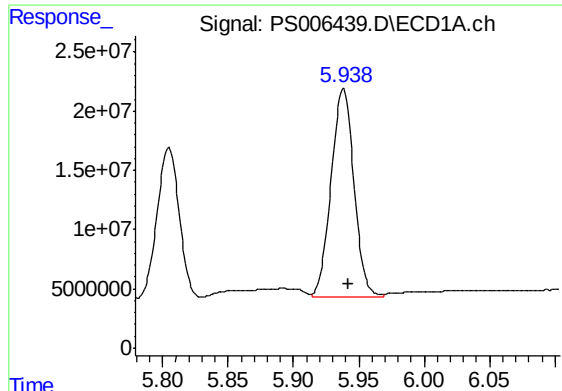
#6 MCP

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 150727678
Conc: 66.98 ug/ml m



#6 MCP

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 79031515
Conc: 63.88 ug/ml m



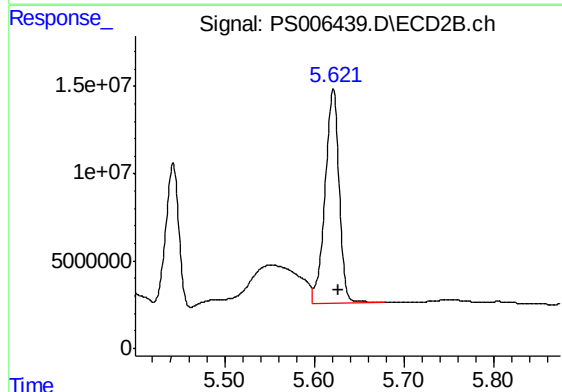
#7 MCPA

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 213223832
Conc: 67.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

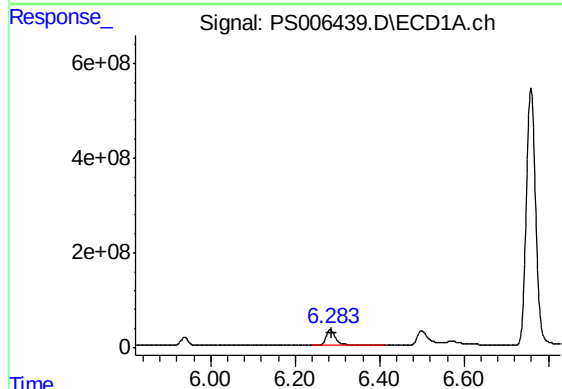
Manual Integrations
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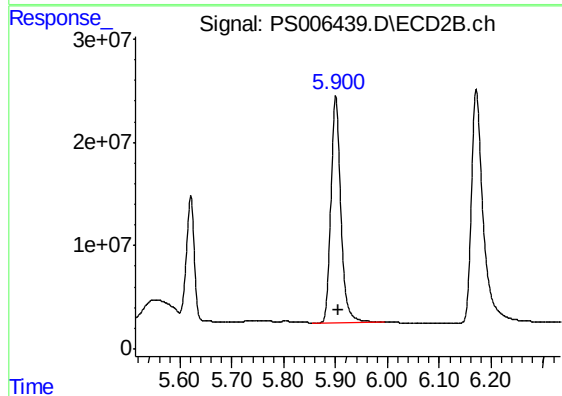
#7 MCPA

R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 134295968
Conc: 65.71 ug/ml



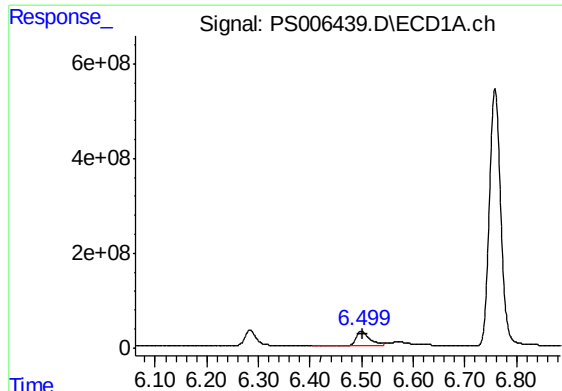
#8 DICHLORPROP

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 511406180
Conc: 674.35 ng/ml m



#8 DICHLORPROP

R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 288398179
Conc: 648.66 ng/ml



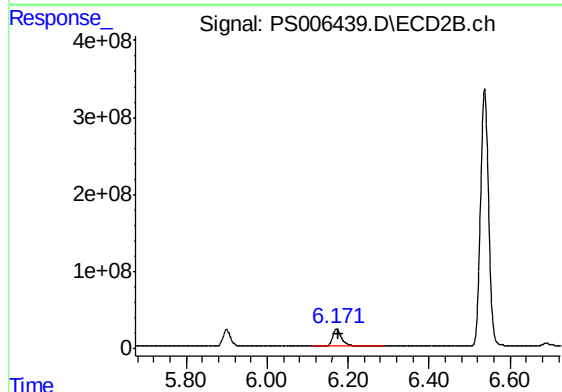
#9 2,4-D

R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 614978811
Conc: 754.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

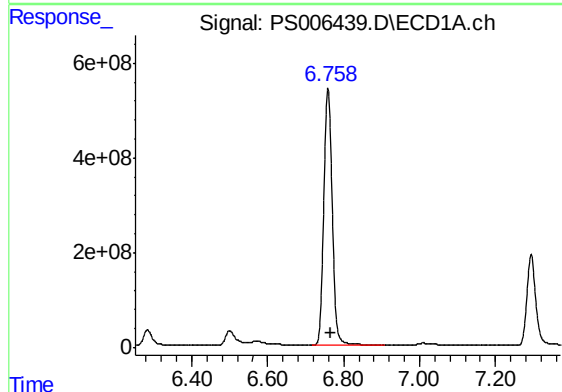
Manual Integrations
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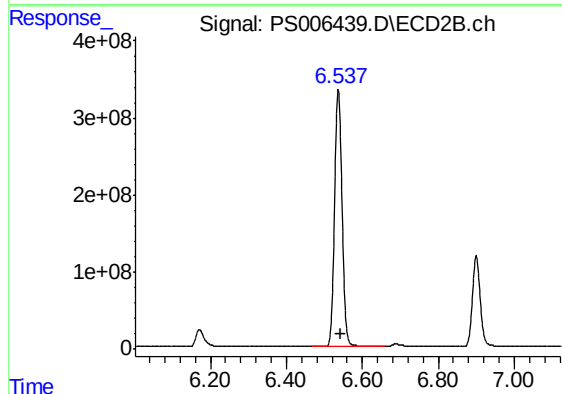
#9 2,4-D

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 356574877
Conc: 648.66 ng/ml



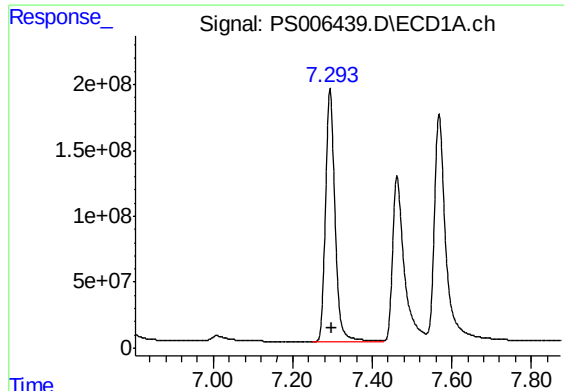
#10 Pentachlorophenol

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 8440453459
Conc: 714.03 ng/ml



#10 Pentachlorophenol

R.T.: 6.537 min
Delta R.T.: -0.007 min
Response: 4657051344
Conc: 688.92 ng/ml



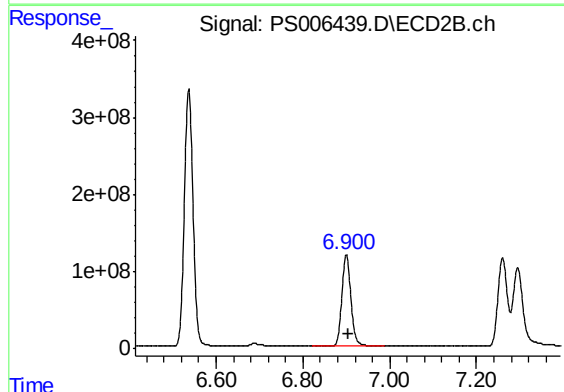
#11 2,4,5-TP (SILVEX)

R.T.: 7.294 min
Delta R.T.: -0.005 min
Response: 3192854905
Conc: 699.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

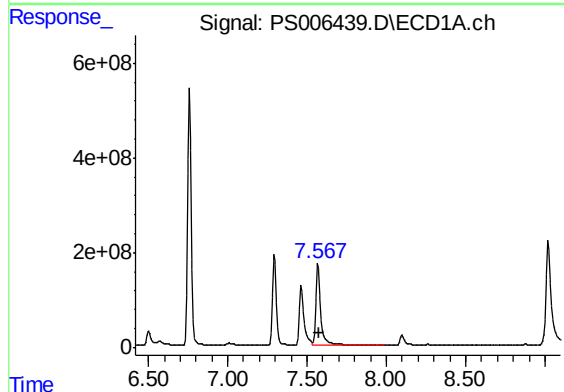
Manual Integrations
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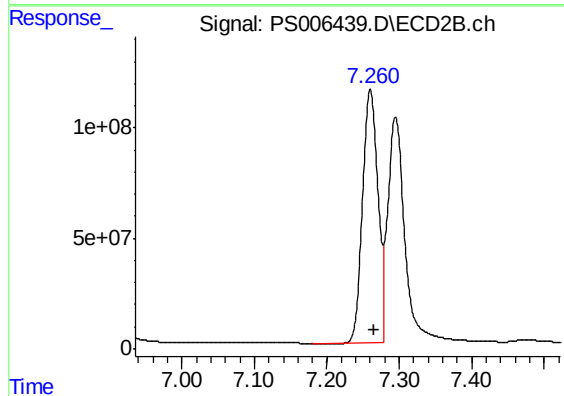
#11 2,4,5-TP (SILVEX)

R.T.: 6.900 min
Delta R.T.: -0.007 min
Response: 1728736475
Conc: 664.36 ng/ml



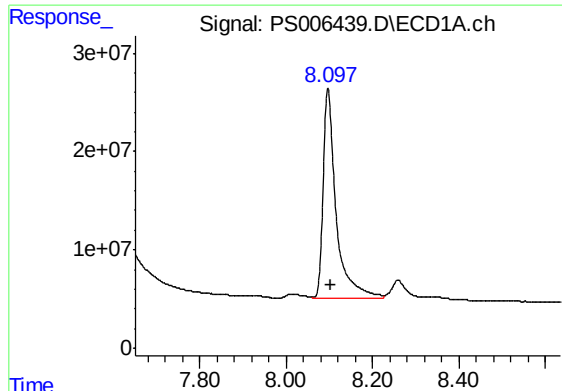
#12 2,4,5-T

R.T.: 7.568 min
Delta R.T.: -0.005 min
Response: 3607163373
Conc: 729.52 ng/ml



#12 2,4,5-T

R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 1684549531
Conc: 677.60 ng/ml



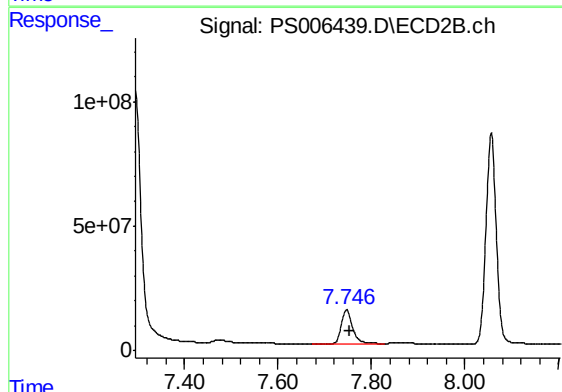
#13 2,4-DB

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 443236265
Conc: 711.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

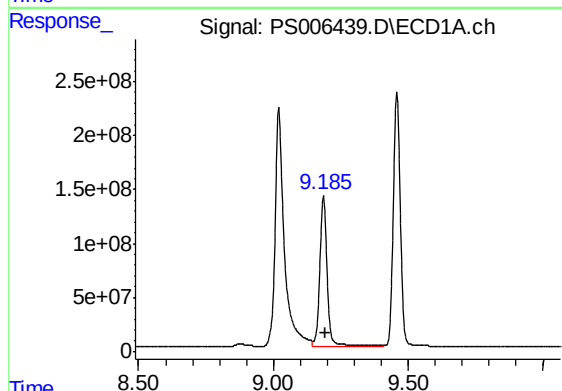
Manual Integrations
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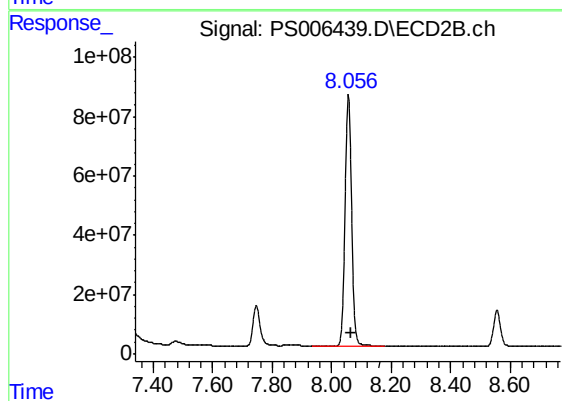
#13 2,4-DB

R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 221451733
Conc: 665.41 ng/ml



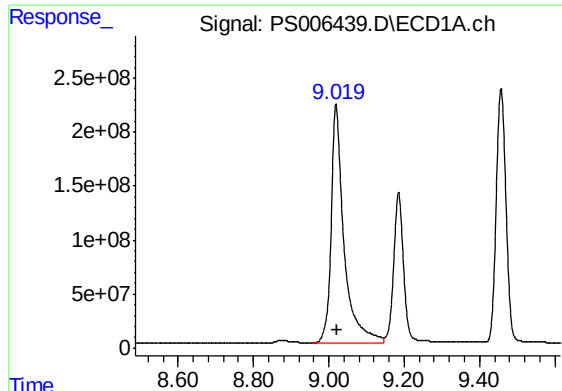
#14 DINOSEB

R.T.: 9.185 min
Delta R.T.: -0.007 min
Response: 2607243961
Conc: 712.21 ng/ml



#14 DINOSEB

R.T.: 8.056 min
Delta R.T.: -0.007 min
Response: 1291377481
Conc: 672.30 ng/ml



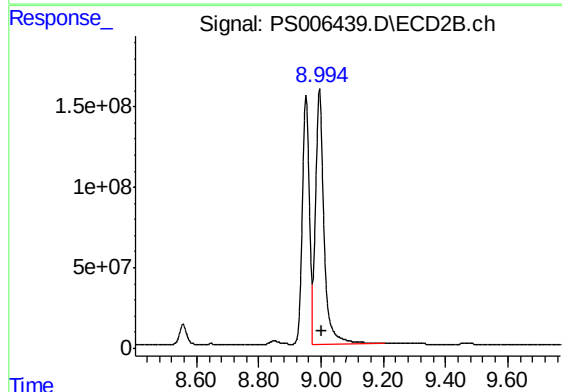
#15 Picloram

R.T.: 9.019 min
Delta R.T.: -0.004 min
Response: 5229338765
Conc: 702.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

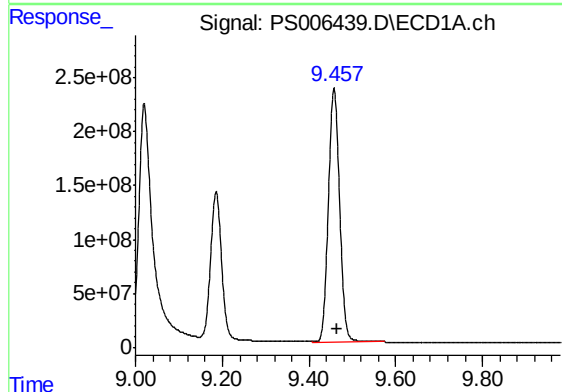
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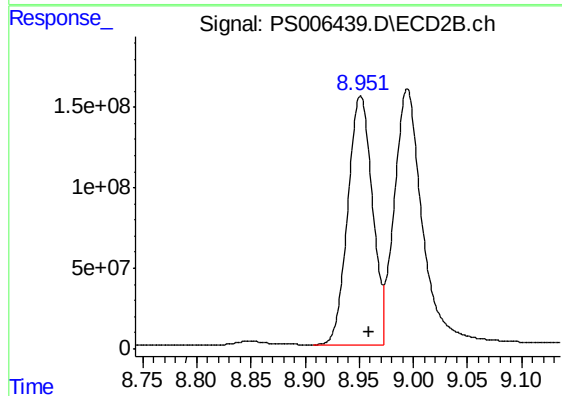
#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.006 min
Response: 2957204095
Conc: 655.58 ng/ml



#16 DCPA

R.T.: 9.458 min
Delta R.T.: -0.008 min
Response: 4222059292
Conc: 728.50 ng/ml



#16 DCPA

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 2433138977
Conc: 697.74 ng/ml