

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 05:55
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Sep 10 07:47:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.483	5.213	602.4E6	332.4E6	775.372	778.564
Target Compounds							
1) T	Dalapon	2.053	1.762	701.2E6	374.8E6	717.416	733.436m
2) T	3,5-DICHL...	4.850	4.517	698.1E6	389.9E6	705.171	720.350
3) T	4-Nitroph...	5.335	4.898	252.7E6	158.1E6	712.038	714.287
5) T	DICAMBA	5.635	5.341	2138.9E6	1182.9E6	741.925	737.853
6) T	MCPD	5.788	5.425	147.8E6	81108357	77.712	76.639
7) T	MCPA	5.921	5.603	213.4E6	126.5E6	75.518	72.115
8) T	DICHLORPROP	6.263	5.880	518.8E6	284.3E6	729.492	730.611
9) T	2,4-D	6.477	6.151	582.9E6	350.3E6	754.495	734.359
10) T	Pentachlo...	6.740	6.518	8244.5E6	4462.6E6	740.089	740.688
11) T	2,4,5-TP ...	7.274	6.881	3160.2E6	1676.4E6	734.411	736.407
12) T	2,4,5-T	7.546	7.239	3412.6E6	1648.7E6	732.384	764.660m
13) T	2,4-DB	8.076	7.726	450.1E6	213.6E6	739.627	776.738
14) T	DINOSEB	9.166	8.036	2471.1E6	1234.4E6	709.909	736.803
15) T	Picloram	8.998	8.974	5113.9E6	2800.4E6	758.097	756.746
16) T	DCPA	9.439	8.932	4100.1E6	2321.2E6	725.792	736.845

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
Data File : PS006655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 05:55
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

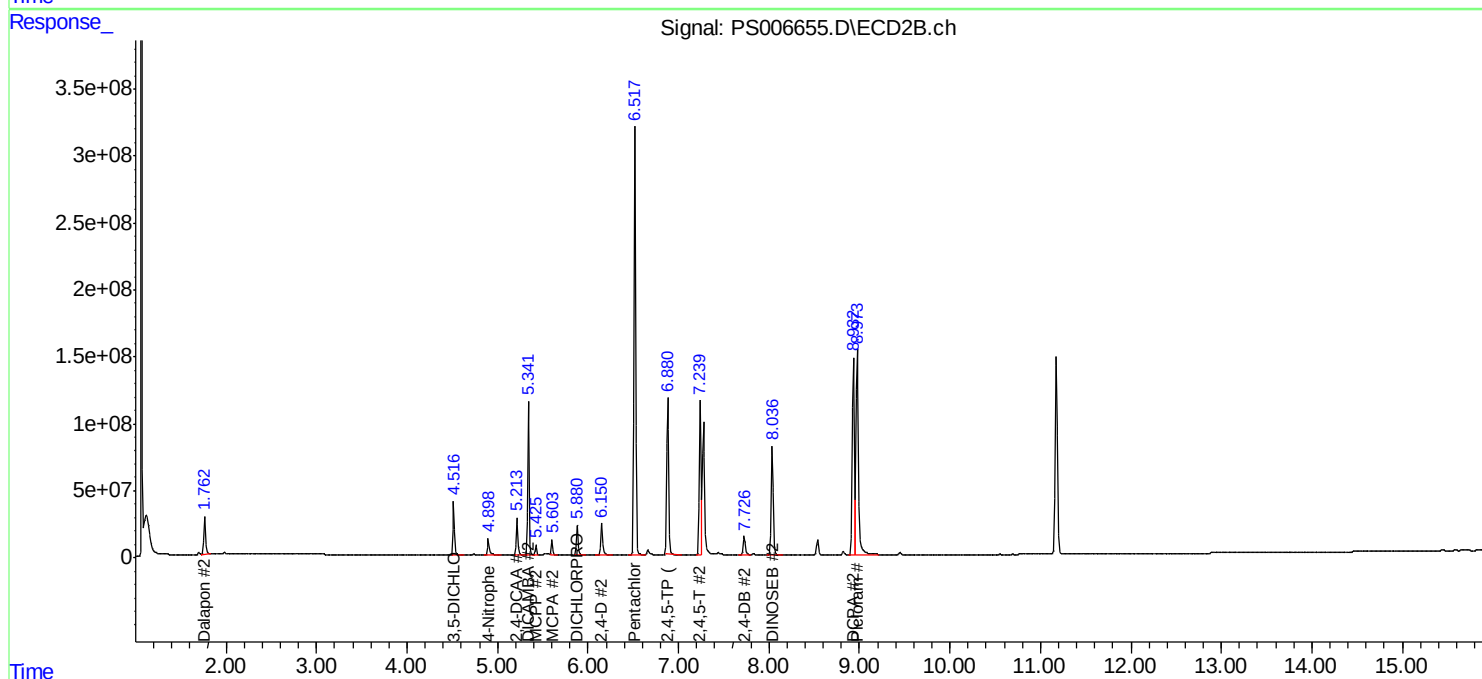
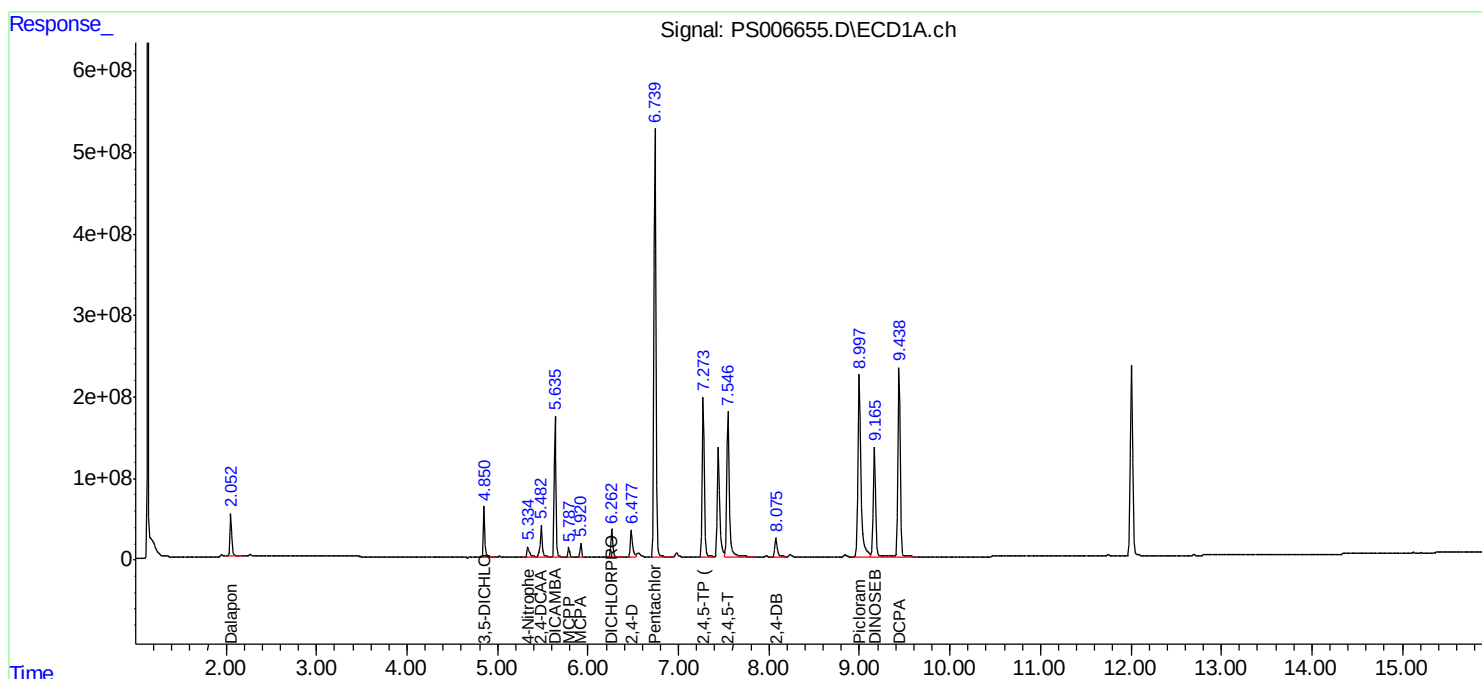
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

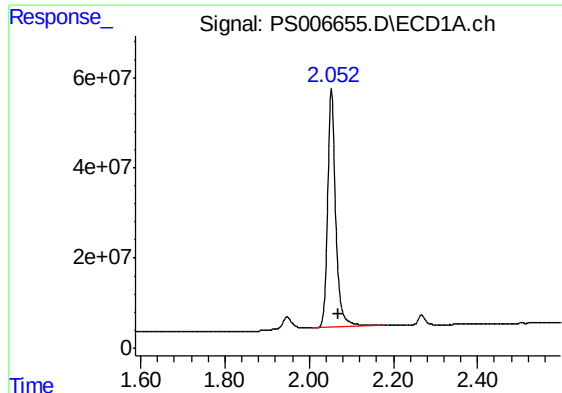
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:47:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
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Volume 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





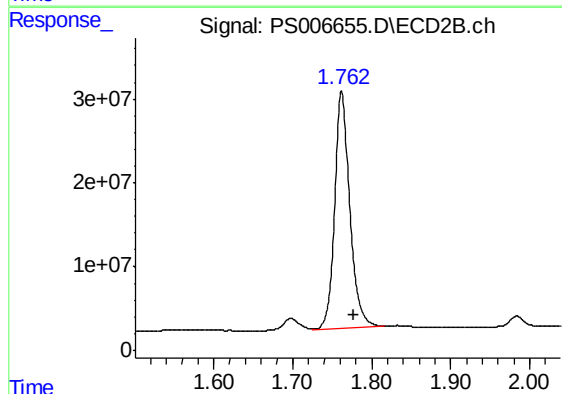
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.015 min
Response: 701202631
Conc: 717.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

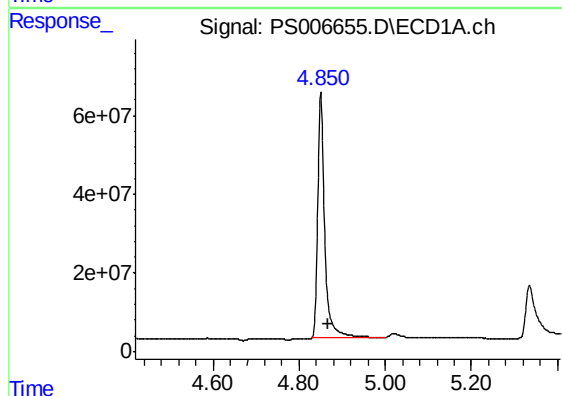
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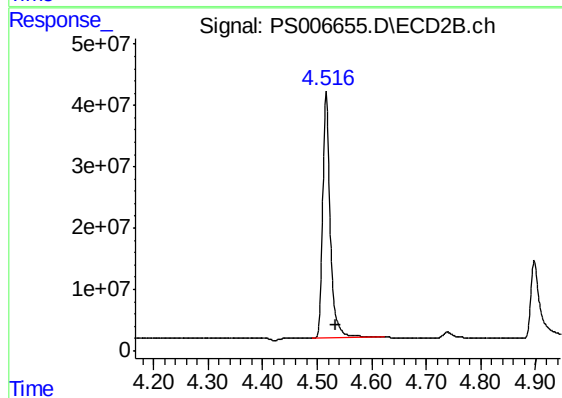
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.016 min
Response: 374821431
Conc: 733.44 ng/ml m



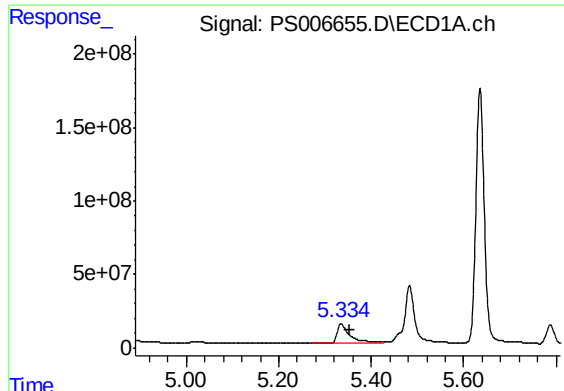
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 698105073
Conc: 705.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.517 min
Delta R.T.: -0.017 min
Response: 389890492
Conc: 720.35 ng/ml



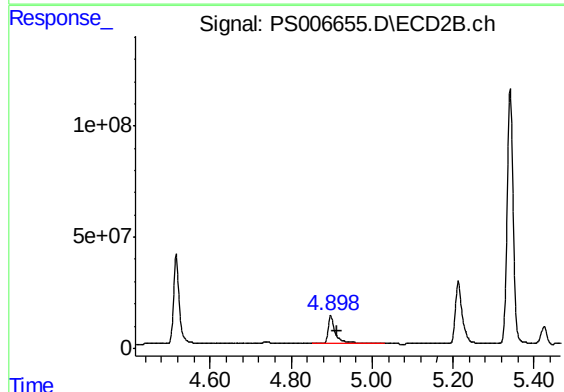
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 252680731
Conc: 712.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

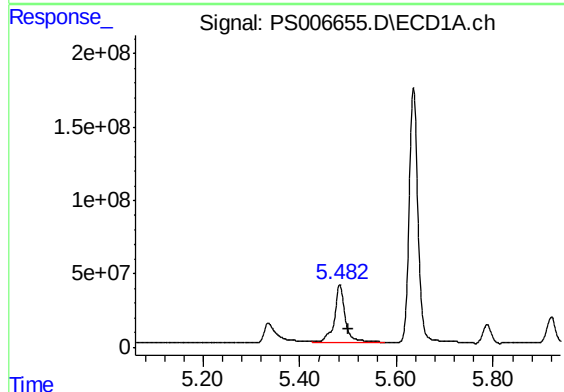
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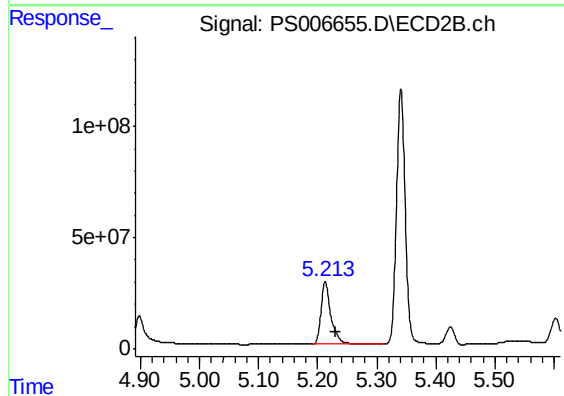
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.017 min
Response: 158107353
Conc: 714.29 ng/ml



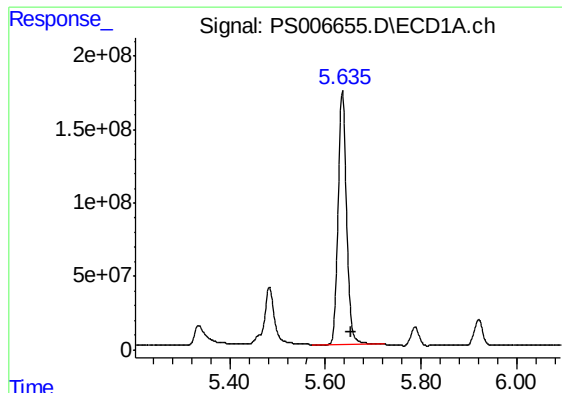
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.018 min
Response: 602374895
Conc: 775.37 ng/ml



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.017 min
Response: 332448603
Conc: 778.56 ng/ml



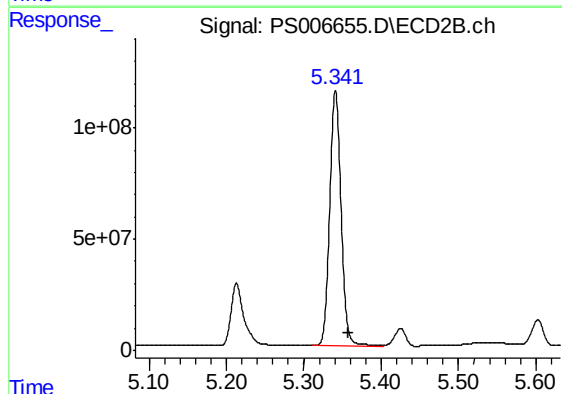
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.018 min
Response: 2138911277
Conc: 741.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

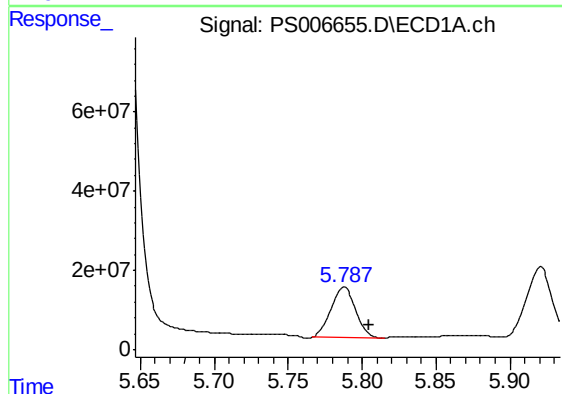
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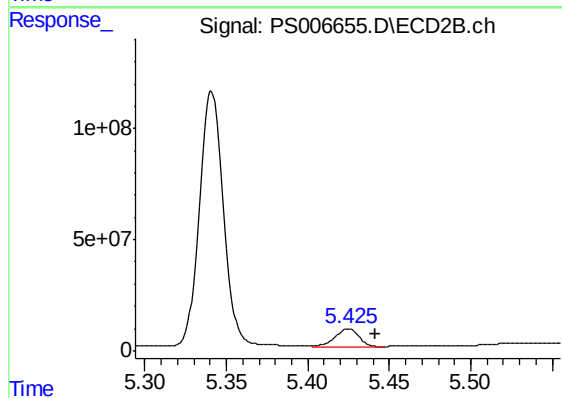
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.017 min
Response: 1182939592
Conc: 737.85 ng/ml



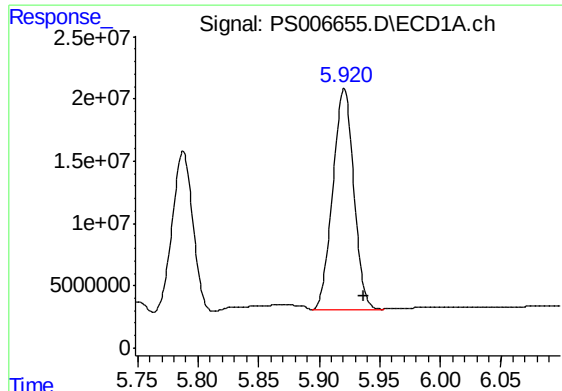
#6 MCPP

R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 147831013
Conc: 77.71 ug/ml



#6 MCPP

R.T.: 5.425 min
Delta R.T.: -0.016 min
Response: 81108357
Conc: 76.64 ug/ml



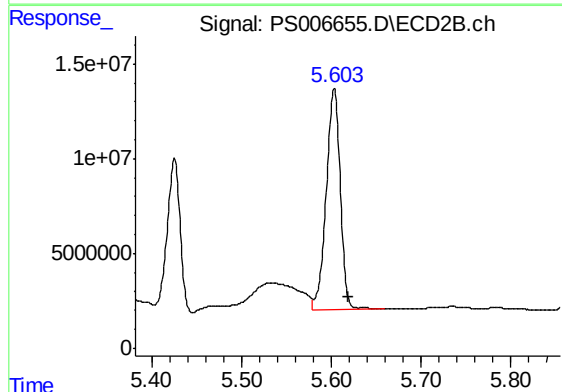
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.016 min
Response: 213431992
Conc: 75.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

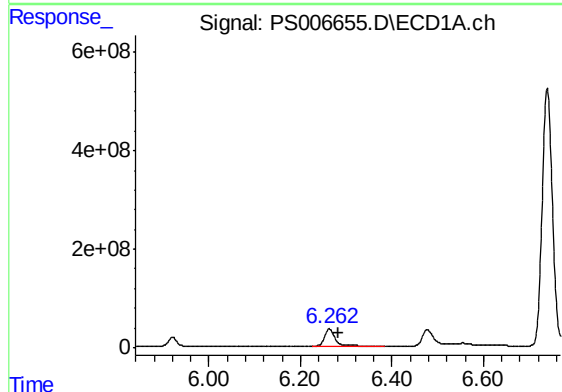
Manual Integrations
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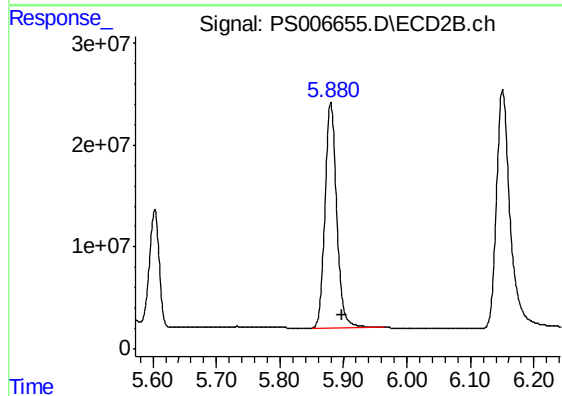
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.016 min
Response: 126489365
Conc: 72.11 ug/ml



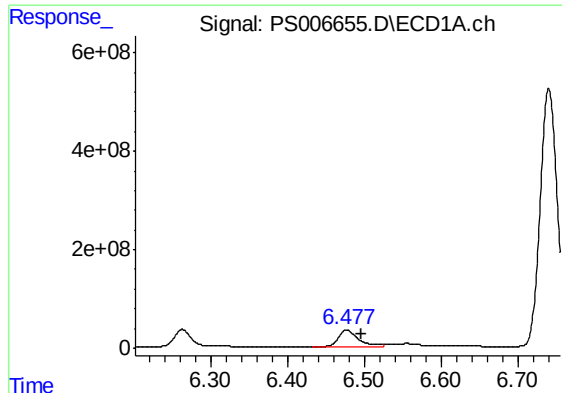
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.018 min
Response: 518792351
Conc: 729.49 ng/ml



#8 DICHLORPROP

R.T.: 5.880 min
Delta R.T.: -0.017 min
Response: 284343161
Conc: 730.61 ng/ml



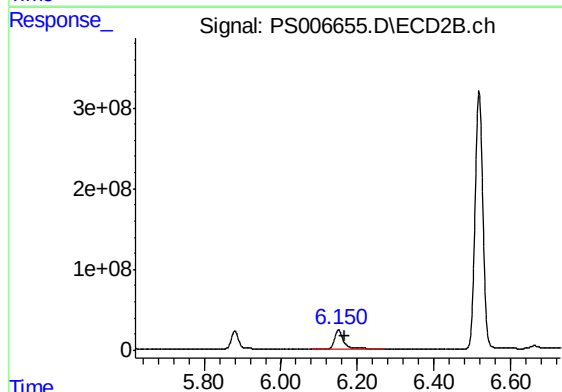
#9 2,4-D

R.T.: 6.477 min
Delta R.T.: -0.020 min
Response: 582940349
Conc: 754.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

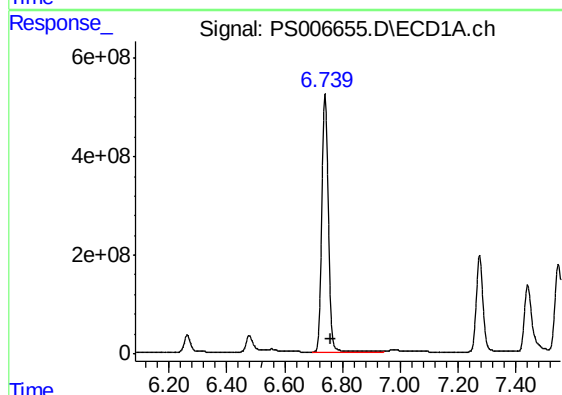
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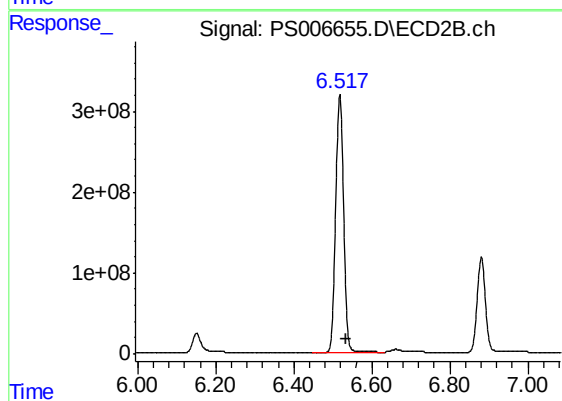
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.018 min
Response: 350280600
Conc: 734.36 ng/ml



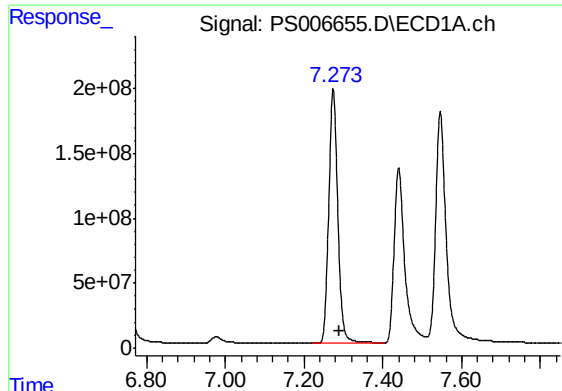
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.018 min
Response: 8244517319
Conc: 740.09 ng/ml



#10 Pentachlorophenol

R.T.: 6.518 min
Delta R.T.: -0.017 min
Response: 4462641300
Conc: 740.69 ng/ml



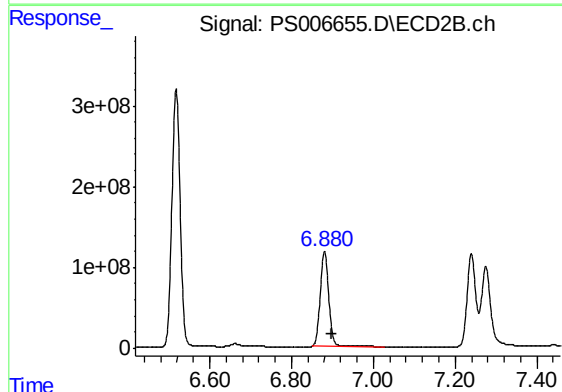
#11 2,4,5-TP (SILVEX)

R.T.: 7.274 min
Delta R.T.: -0.018 min
Response: 3160178660
Conc: 734.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

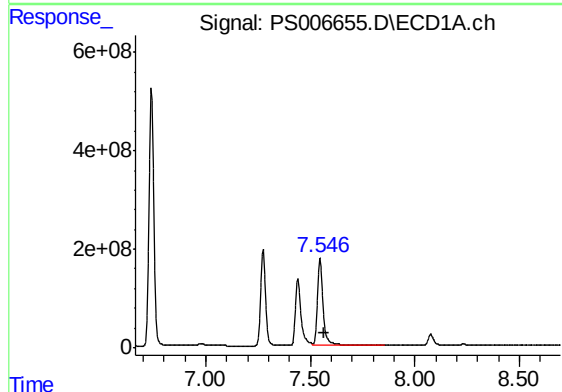
Manual Integrations
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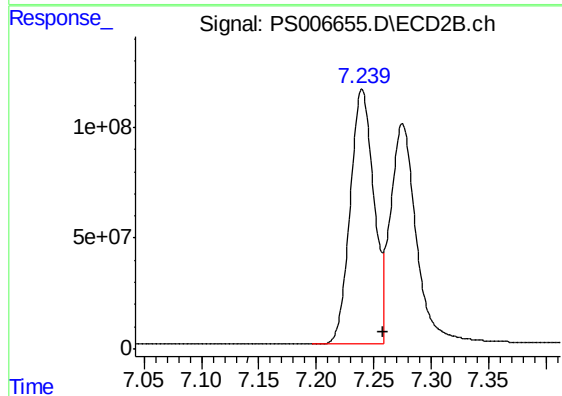
#11 2,4,5-TP (SILVEX)

R.T.: 6.881 min
Delta R.T.: -0.017 min
Response: 1676379114
Conc: 736.41 ng/ml



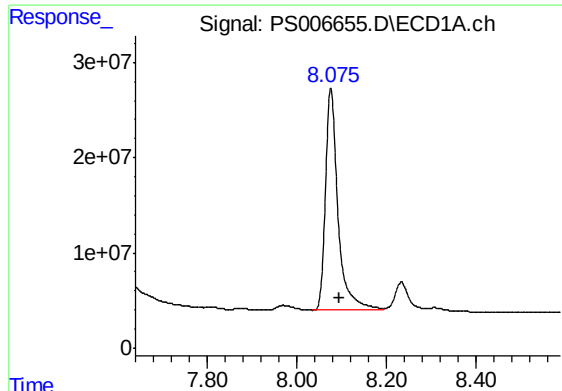
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.019 min
Response: 3412647642
Conc: 732.38 ng/ml



#12 2,4,5-T

R.T.: 7.239 min
Delta R.T.: -0.018 min
Response: 1648729990
Conc: 764.66 ng/ml m



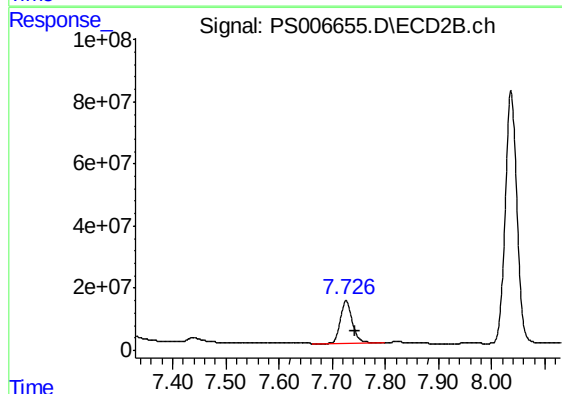
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.019 min
Response: 450102684
Conc: 739.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

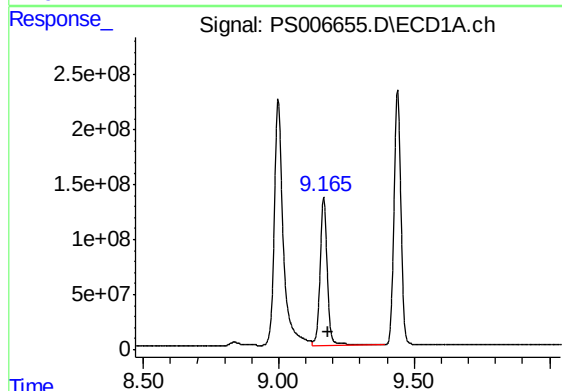
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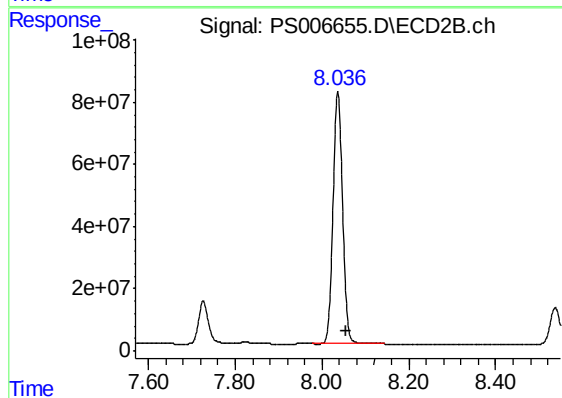
#13 2,4-DB

R.T.: 7.726 min
Delta R.T.: -0.018 min
Response: 213565592
Conc: 776.74 ng/ml



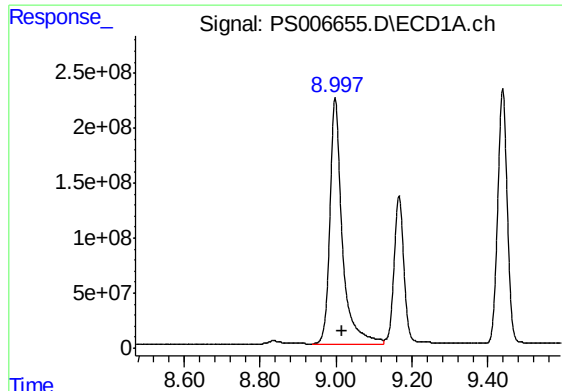
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.017 min
Response: 2471064335
Conc: 709.91 ng/ml



#14 DINOSEB

R.T.: 8.036 min
Delta R.T.: -0.017 min
Response: 1234401251
Conc: 736.80 ng/ml



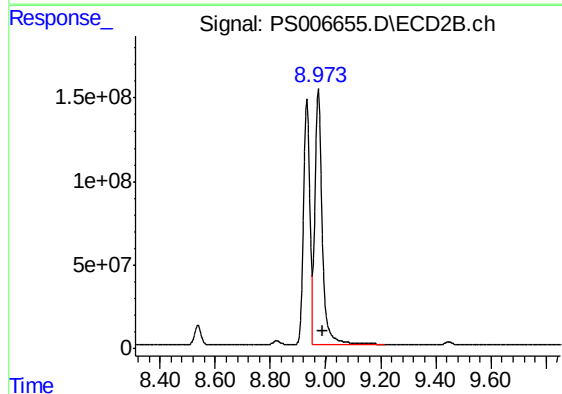
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.020 min
Response: 5113895378
Conc: 758.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

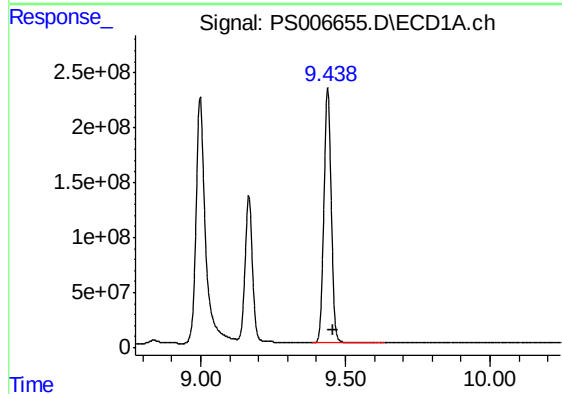
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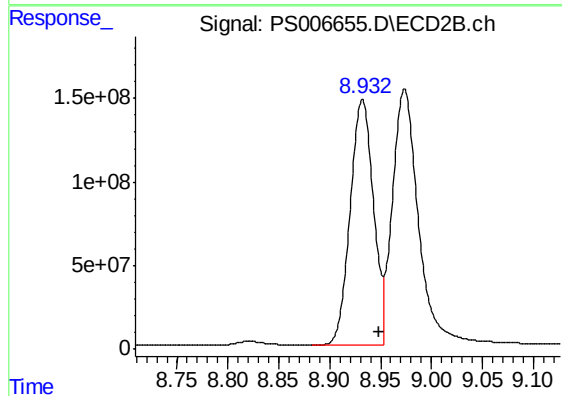
#15 Picloram

R.T.: 8.974 min
Delta R.T.: -0.018 min
Response: 2800426635
Conc: 756.75 ng/ml



#16 DCPA

R.T.: 9.439 min
Delta R.T.: -0.017 min
Response: 4100118268
Conc: 725.79 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.017 min
Response: 2321227736
Conc: 736.84 ng/ml