

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091019\
 Data File : PS006662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 11:33
 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: Sep 11 03:13:46 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	605.7E6	337.5E6	779.668	790.446
Target Compounds							
1) T	Dalapon	2.052	1.761	684.2E6	345.5E6	699.981	676.111
2) T	3,5-DICHL...	4.850	4.516	718.3E6	393.0E6	725.610	726.022
3) T	4-Nitroph...	5.335	4.898	252.1E6	157.6E6	710.346	712.116
5) T	DICAMBA	5.635	5.341	2152.7E6	1200.1E6	746.698	748.546
6) T	MCPD	5.787	5.424	151.4E6	82895784	79.582	78.328
7) T	MCPA	5.920	5.602	216.5E6	127.3E6	76.587	72.551
8) T	DICHLORPROP	6.263	5.880	523.1E6	289.0E6	735.575	742.579
9) T	2,4-D	6.478	6.151	591.8E6	354.2E6	765.954	742.506
10) T	Pentachlo...	6.740	6.518	8277.8E6	4506.4E6	743.076	747.951
11) T	2,4,5-TP ...	7.274	6.880	3193.8E6	1708.1E6	742.229	750.351
12) T	2,4,5-T	7.546	7.239	3457.7E6	1642.3E6	742.055	761.683m
13) T	2,4-DB	8.076	7.726	460.0E6	215.4E6	755.847	783.386
14) T	DINOSEB	9.165	8.036	2594.7E6	1246.3E6	745.416	743.895
15) T	Picloram	8.998	8.974	5216.5E6	2823.8E6	773.307	763.062
16) T	DCPA	9.438	8.932	4285.5E6	2364.0E6	758.606	750.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091019\
Data File : PS006662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 11:33
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

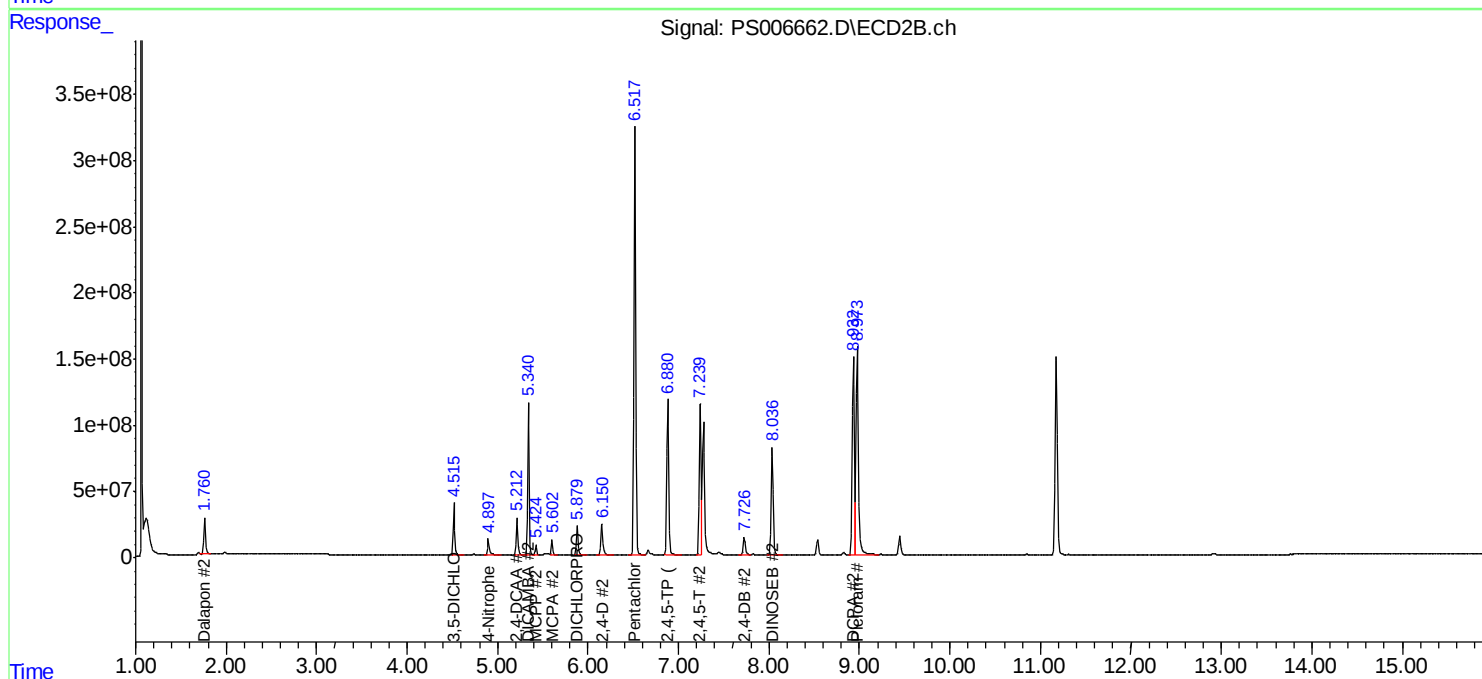
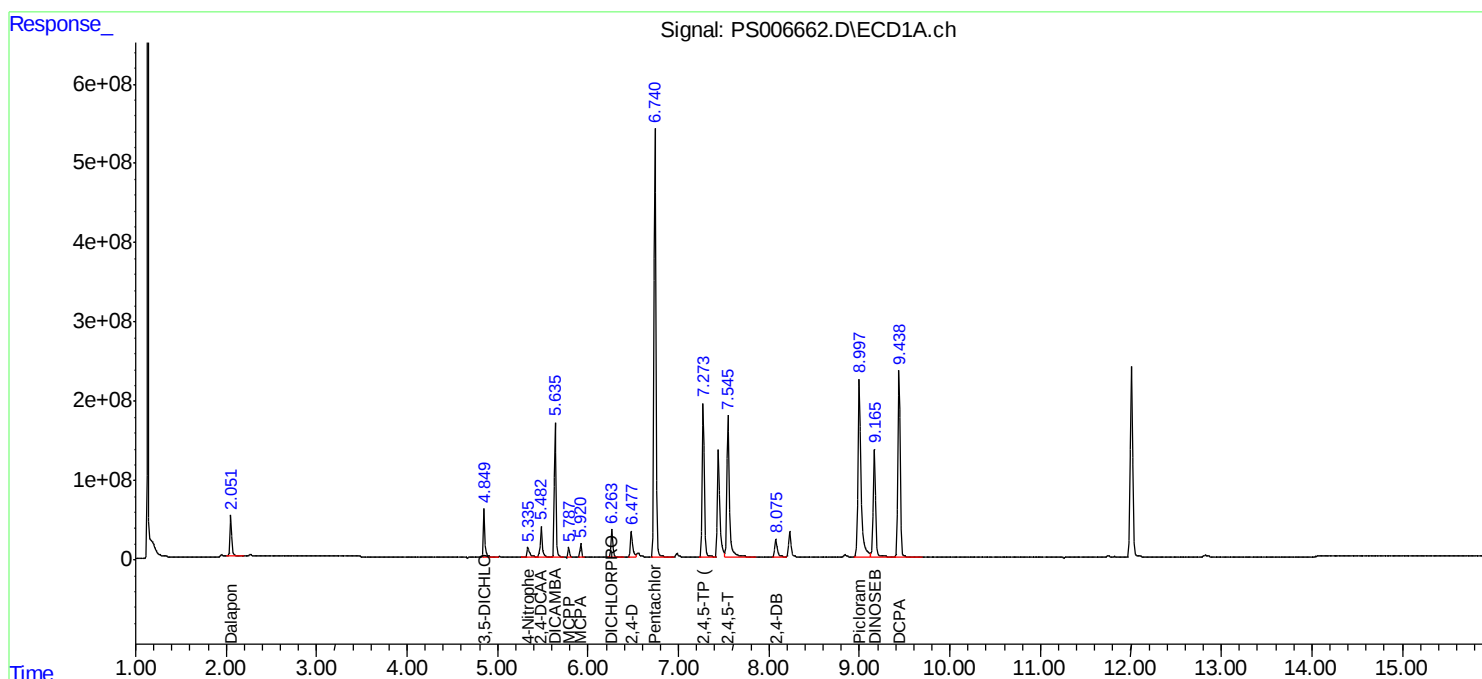
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

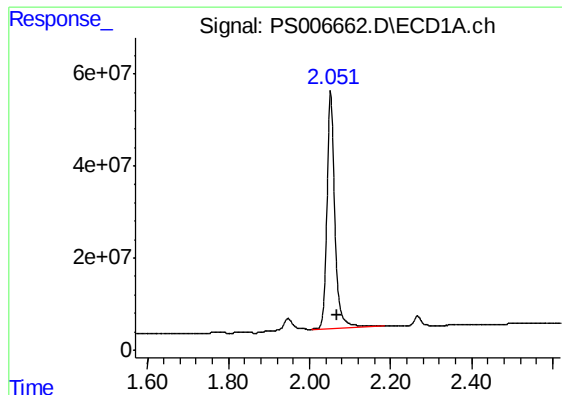
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:13:46 2019
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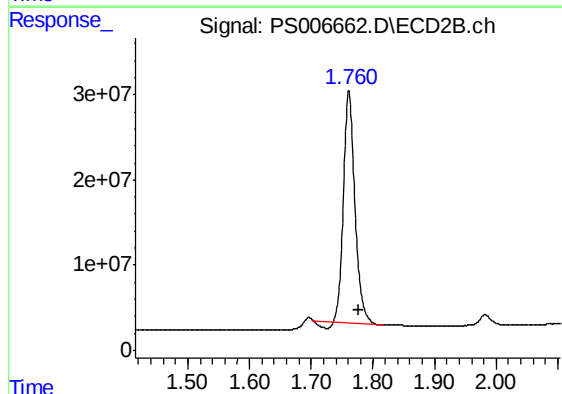
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.016 min
Response: 684160952
Conc: 699.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

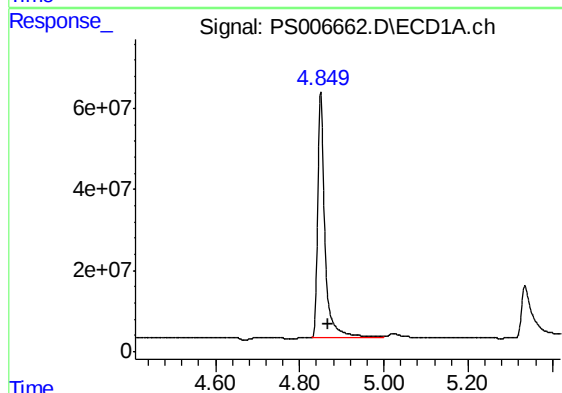
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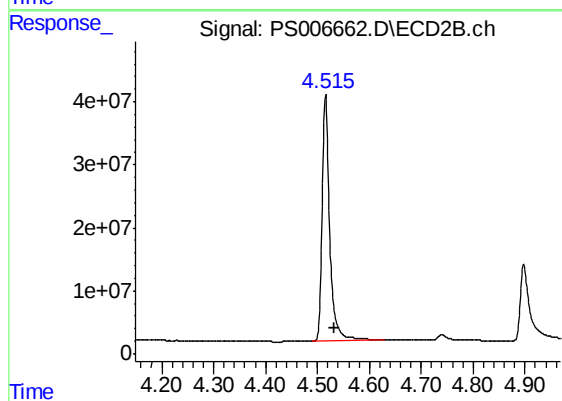
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.016 min
Response: 345525831
Conc: 676.11 ng/ml



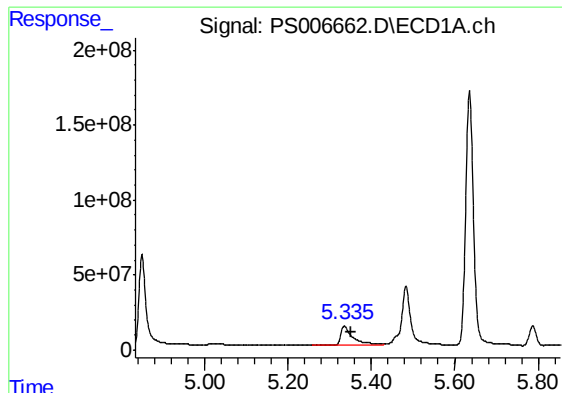
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 718339820
Conc: 725.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.017 min
Response: 392960750
Conc: 726.02 ng/ml



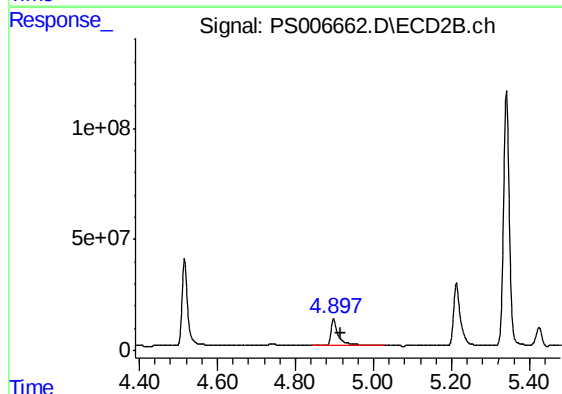
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.017 min
Response: 252080240
Conc: 710.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

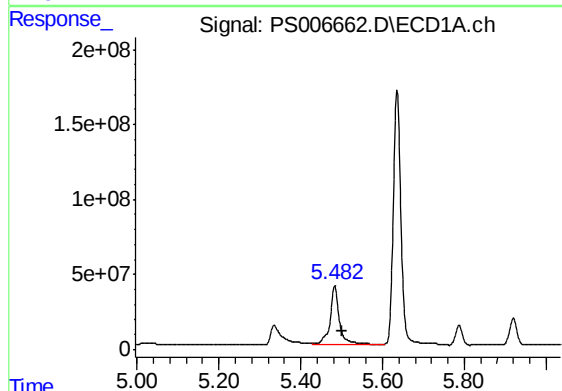
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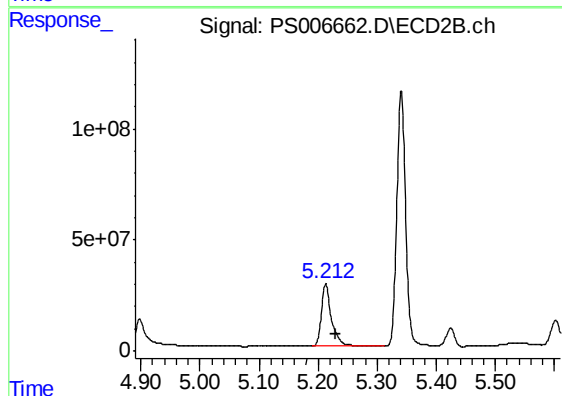
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.017 min
Response: 157626616
Conc: 712.12 ng/ml



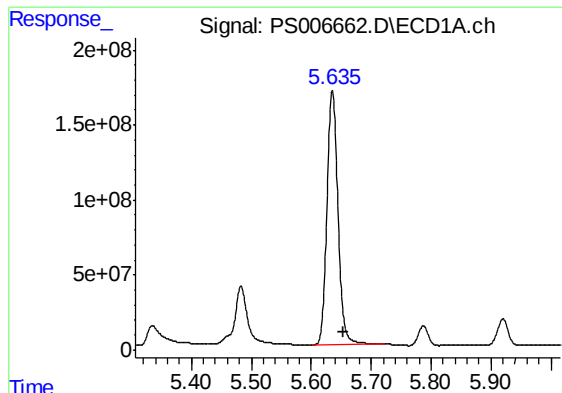
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.018 min
Response: 605712786
Conc: 779.67 ng/ml



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.017 min
Response: 337522557
Conc: 790.45 ng/ml



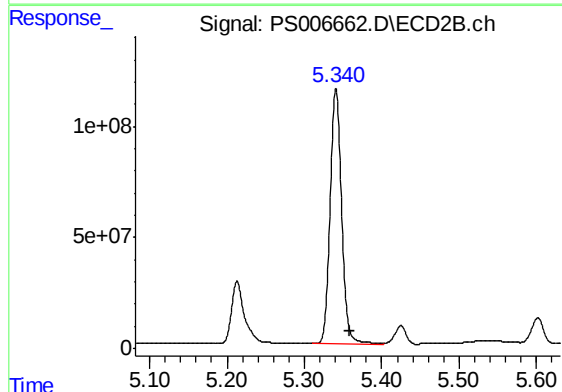
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.018 min
Response: 2152669547
Conc: 746.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

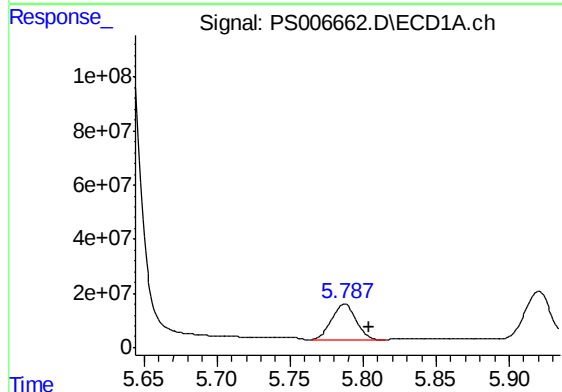
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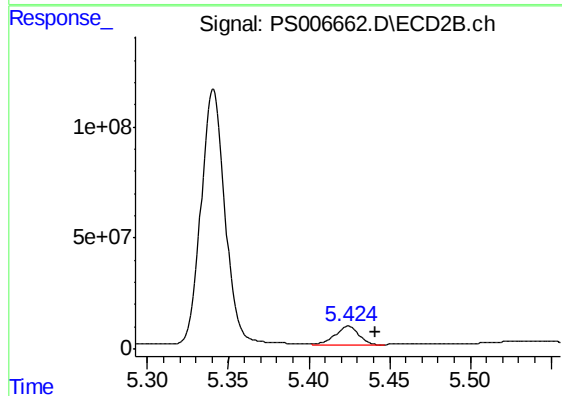
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.018 min
Response: 1200083949
Conc: 748.55 ng/ml



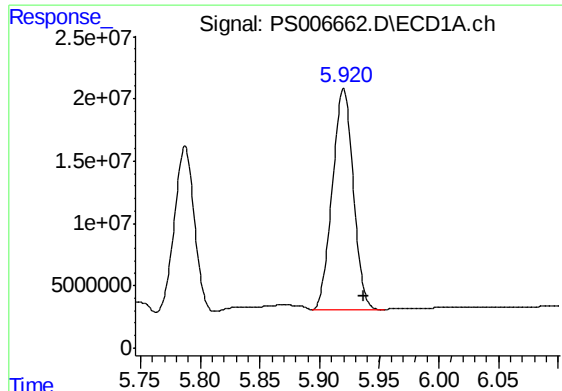
#6 MCPP

R.T.: 5.787 min
Delta R.T.: -0.017 min
Response: 151388985
Conc: 79.58 ug/ml



#6 MCPP

R.T.: 5.424 min
Delta R.T.: -0.017 min
Response: 82895784
Conc: 78.33 ug/ml



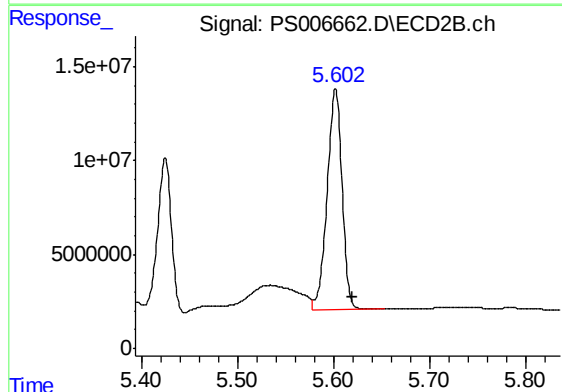
#7 MCPA

R.T.: 5.920 min
Delta R.T.: -0.017 min
Response: 216454765
Conc: 76.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

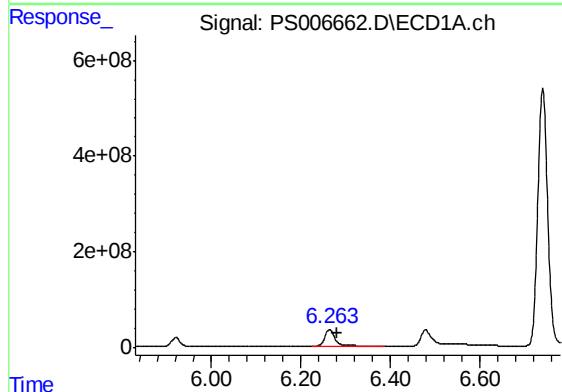
Manual Integrations
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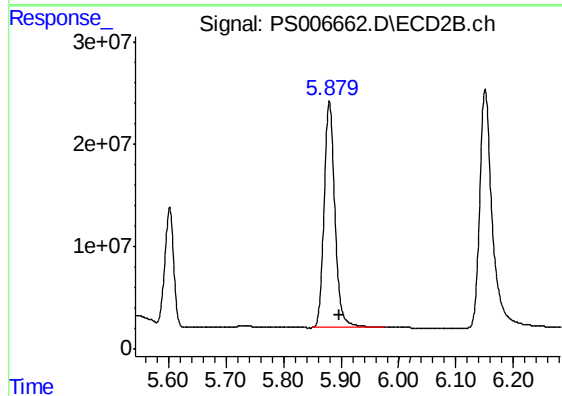
#7 MCPA

R.T.: 5.602 min
Delta R.T.: -0.017 min
Response: 127254780
Conc: 72.55 ug/ml



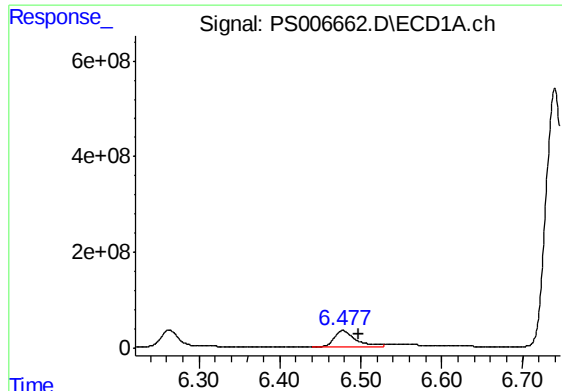
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.018 min
Response: 523117848
Conc: 735.57 ng/ml



#8 DICHLORPROP

R.T.: 5.880 min
Delta R.T.: -0.018 min
Response: 289000993
Conc: 742.58 ng/ml



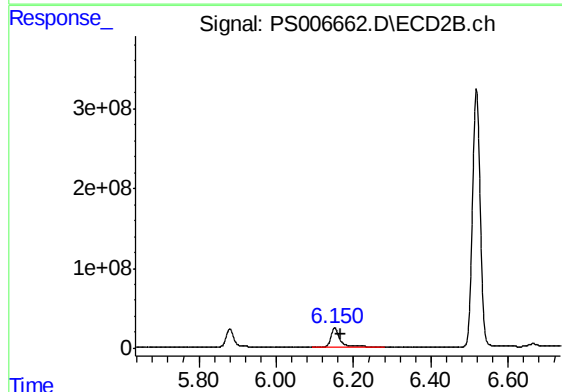
#9 2,4-D

R.T.: 6.478 min
Delta R.T.: -0.019 min
Response: 591793485
Conc: 765.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

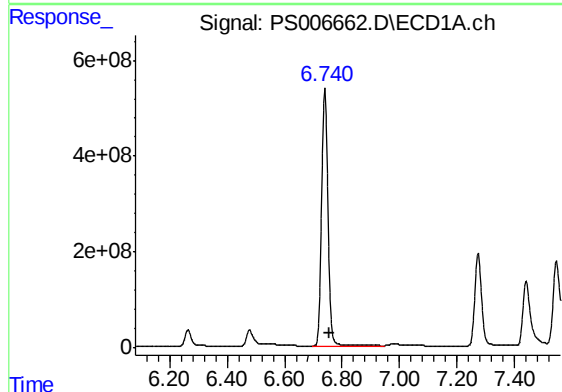
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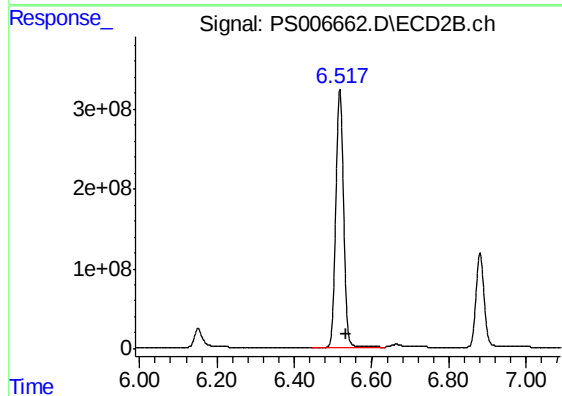
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.017 min
Response: 354166576
Conc: 742.51 ng/ml



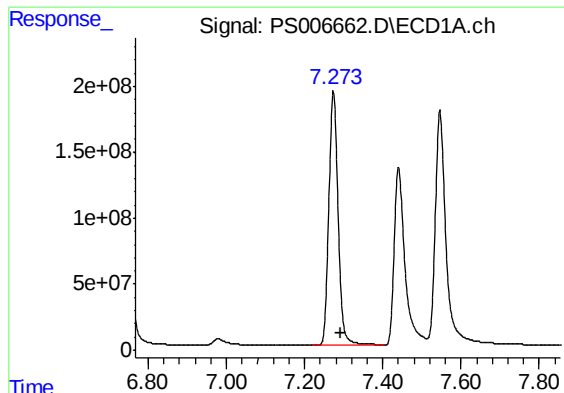
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.017 min
Response: 8277788905
Conc: 743.08 ng/ml



#10 Pentachlorophenol

R.T.: 6.518 min
Delta R.T.: -0.017 min
Response: 4506396779
Conc: 747.95 ng/ml



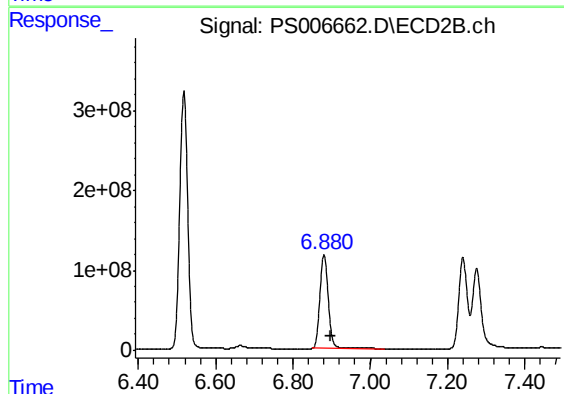
#11 2,4,5-TP (SILVEX)

R.T.: 7.274 min
Delta R.T.: -0.018 min
Response: 3193820544
Conc: 742.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

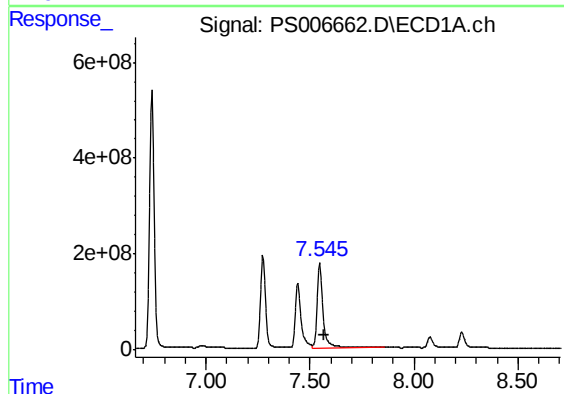
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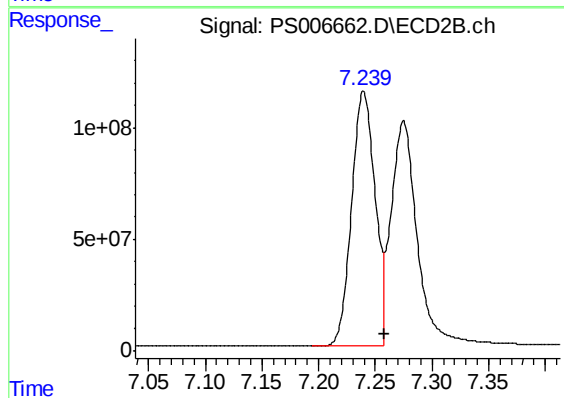
#11 2,4,5-TP (SILVEX)

R.T.: 6.880 min
Delta R.T.: -0.018 min
Response: 1708122159
Conc: 750.35 ng/ml



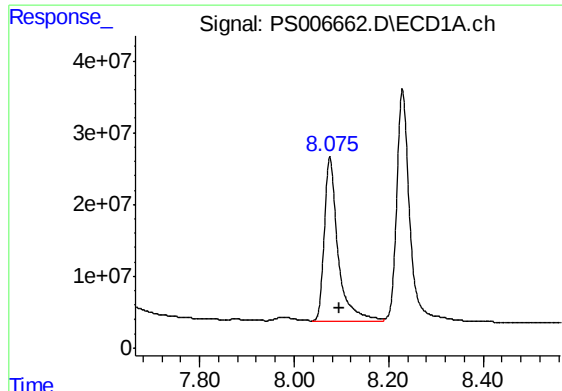
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.020 min
Response: 3457710792
Conc: 742.06 ng/ml



#12 2,4,5-T

R.T.: 7.239 min
Delta R.T.: -0.019 min
Response: 1642311174
Conc: 761.68 ng/ml m



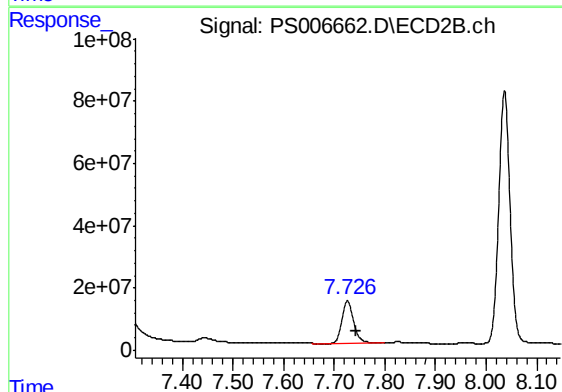
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.019 min
Response: 459973299
Conc: 755.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

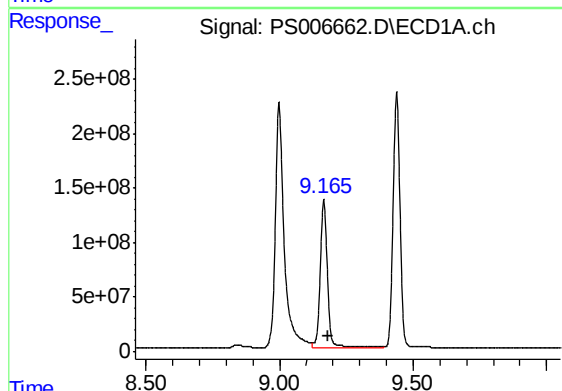
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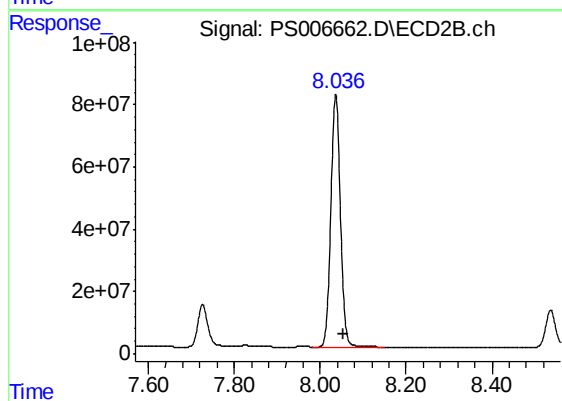
#13 2,4-DB

R.T.: 7.726 min
Delta R.T.: -0.018 min
Response: 215393294
Conc: 783.39 ng/ml



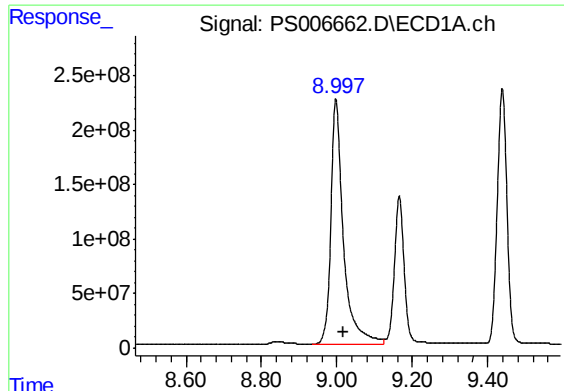
#14 DINOSEB

R.T.: 9.165 min
Delta R.T.: -0.018 min
Response: 2594657987
Conc: 745.42 ng/ml



#14 DINOSEB

R.T.: 8.036 min
Delta R.T.: -0.017 min
Response: 1246282993
Conc: 743.90 ng/ml



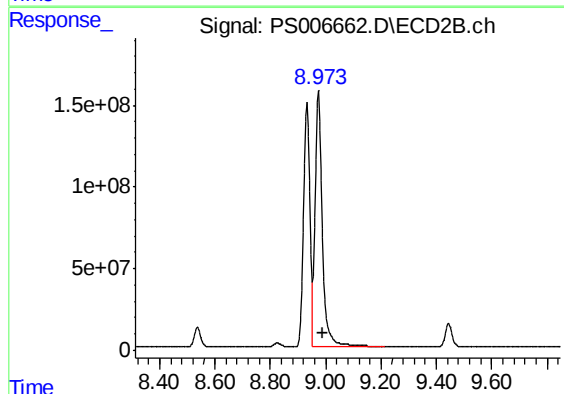
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.020 min
Response: 5216493754
Conc: 773.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

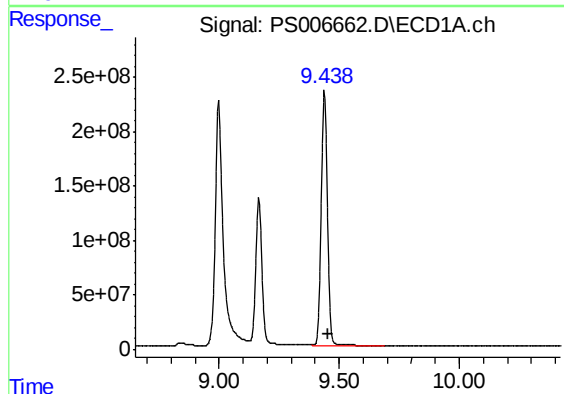
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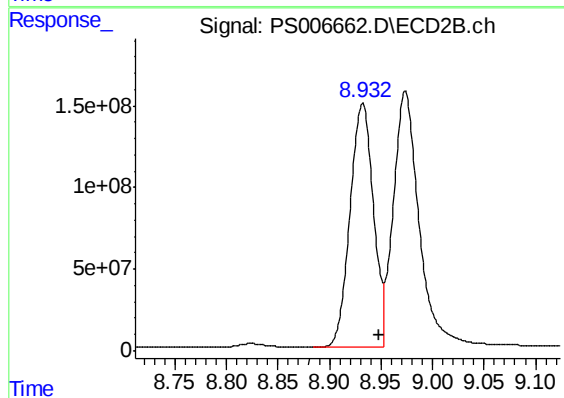
#15 Picloram

R.T.: 8.974 min
Delta R.T.: -0.018 min
Response: 2823796676
Conc: 763.06 ng/ml



#16 DCPA

R.T.: 9.438 min
Delta R.T.: -0.018 min
Response: 4285488588
Conc: 758.61 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.016 min
Response: 2364017536
Conc: 750.43 ng/ml