

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
 Data File : PS004535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:39
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 6 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: May 11 04:20:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	6.038	5.731	475.3E6	364.9E6	749.766	771.438
Target Compounds							
1) T	Dalapon	2.428	2.083	651.8E6	438.3E6	732.514m	705.943m
2) T	3,5-DICHL...	5.377	5.018	587.5E6	453.5E6	702.286	720.006
3) T	4-Nitroph...	5.892	5.406	153.8E6	142.5E6	714.847	692.027
5) T	DICAMBA	6.197	5.865	1842.4E6	1396.2E6	721.675	719.368
6) T	MCPD	6.353	5.951	134.0E6	90945330	76.351m	70.329
7) T	MCPA	6.491	6.135	190.9E6	139.2E6	71.806	72.503
8) T	DICHLORPROP	6.843	6.424	440.0E6	341.9E6	709.951	733.677m
9) T	2,4-D	7.065	6.699	426.9E6	376.1E6	712.630m	727.108
10) T	Pentachlo...	7.328	7.074	6796.1E6	5020.1E6	728.571	731.283
11) T	2,4,5-TP ...	7.869	7.438	2588.6E6	1925.6E6	735.658	731.693
12) T	2,4,5-T	8.147	7.801	2580.8E6	1637.8E6	731.456	703.264
13) T	2,4-DB	8.683	8.290	250.8E6	210.8E6	785.480m	743.991
14) T	DINOSEB	9.778	8.603	2309.0E6	1434.3E6	703.119	725.712
15) T	Picloram	9.615	9.547	3193.8E6	2665.7E6	778.227	756.390
16) T	DCPA	10.051	9.504	3384.2E6	2491.7E6	737.212	737.926

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
Data File : PS004535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 19:39
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 6 Sample Multiplier: 1

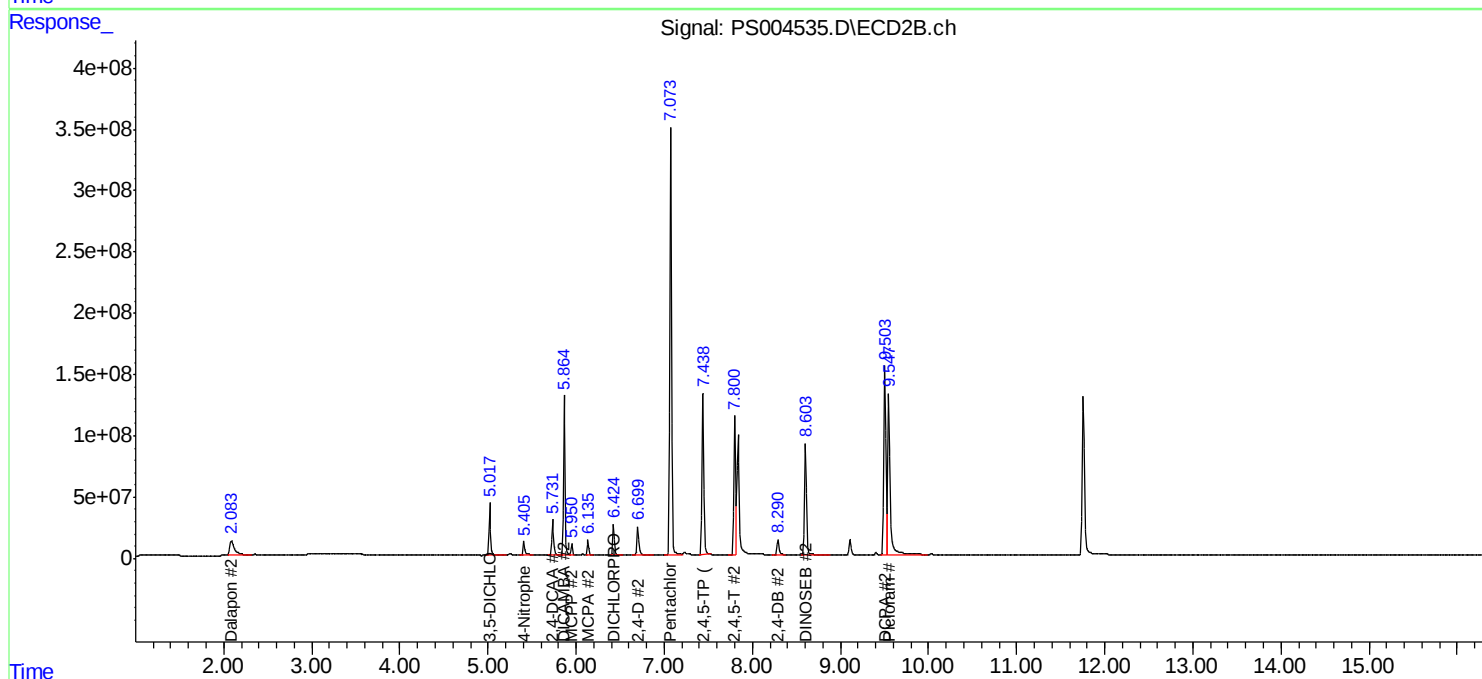
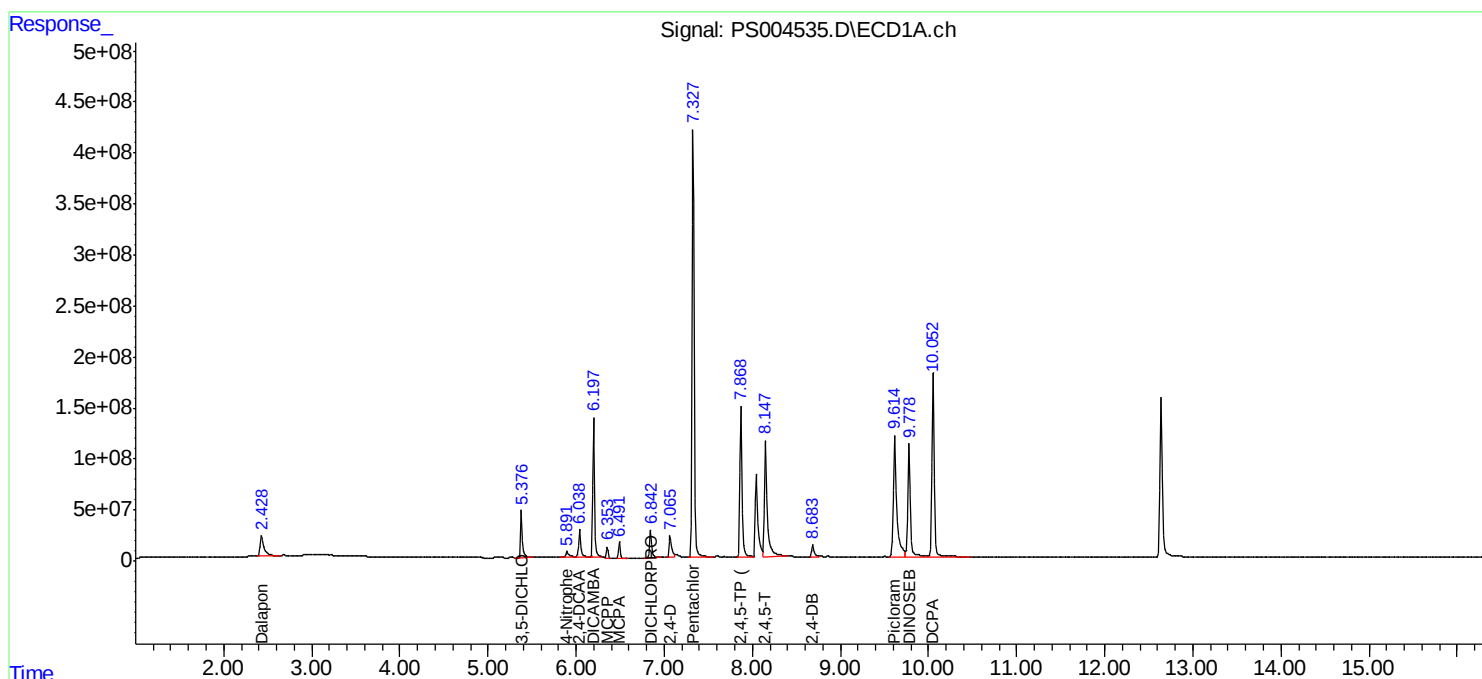
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

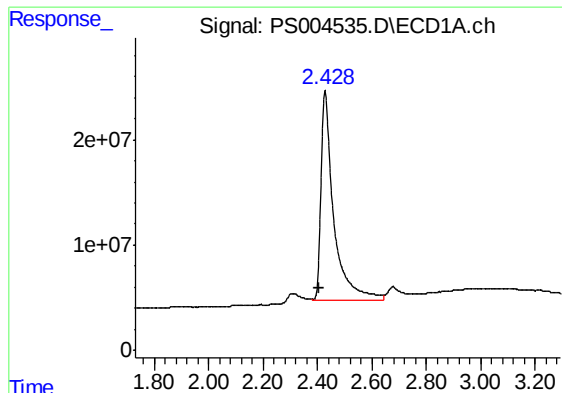
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:20:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
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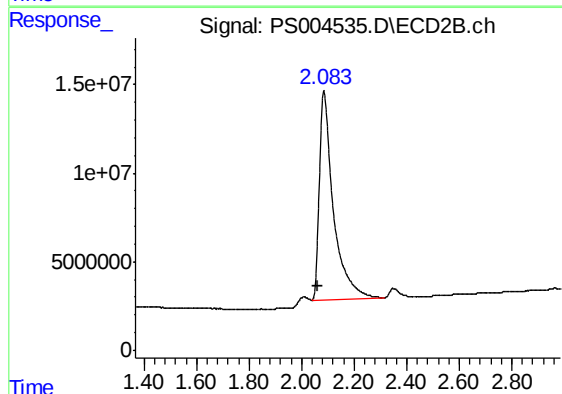
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: 0.022 min
Response: 651781255
Conc: 732.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

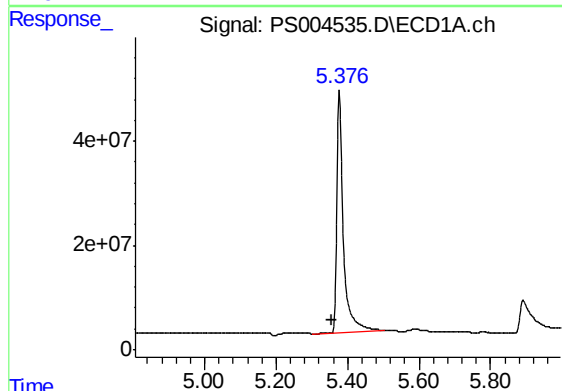
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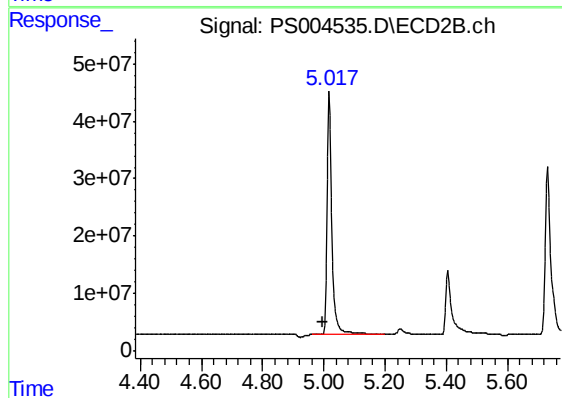
#1 Dalapon

R.T.: 2.083 min
Delta R.T.: 0.019 min
Response: 438327268
Conc: 705.94 ng/ml m



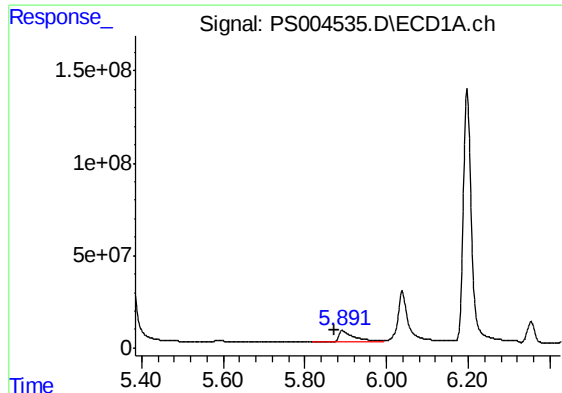
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.377 min
Delta R.T.: 0.021 min
Response: 587541495
Conc: 702.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.018 min
Delta R.T.: 0.021 min
Response: 453505282
Conc: 720.01 ng/ml



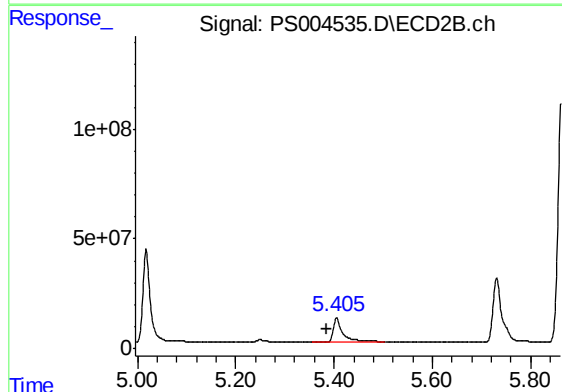
#3 4-Nitrophenol

R.T.: 5.892 min
Delta R.T.: 0.020 min
Response: 153791095
Conc: 714.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

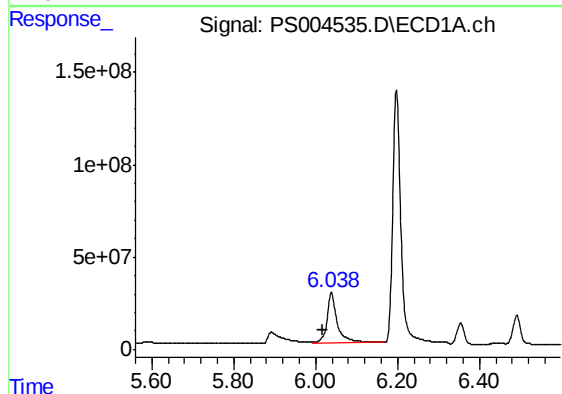
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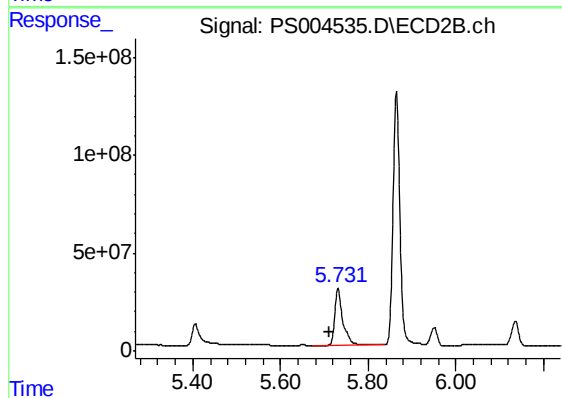
#3 4-Nitrophenol

R.T.: 5.406 min
Delta R.T.: 0.021 min
Response: 142513400
Conc: 692.03 ng/ml



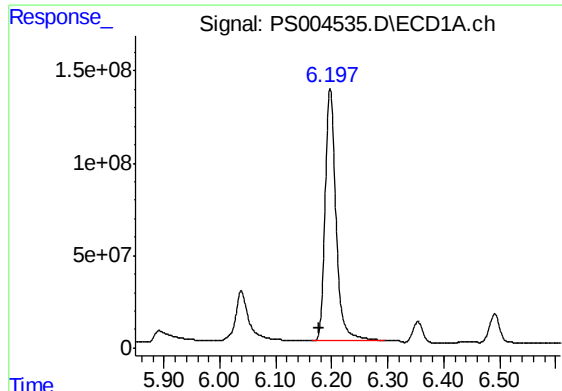
#4 2,4-DCAA

R.T.: 6.038 min
Delta R.T.: 0.020 min
Response: 475293052
Conc: 749.77 ng/ml



#4 2,4-DCAA

R.T.: 5.731 min
Delta R.T.: 0.021 min
Response: 364932661
Conc: 771.44 ng/ml



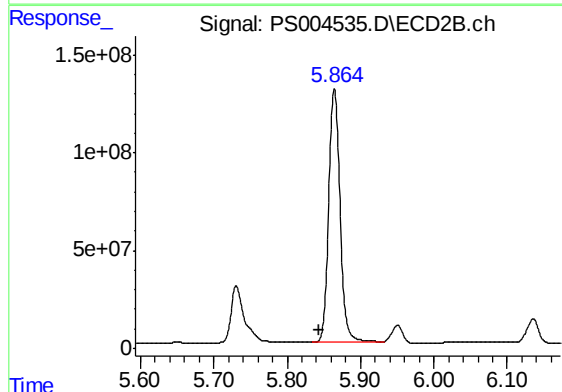
#5 DICAMBA

R.T.: 6.197 min
Delta R.T.: 0.020 min
Response: 1842383868
Conc: 721.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

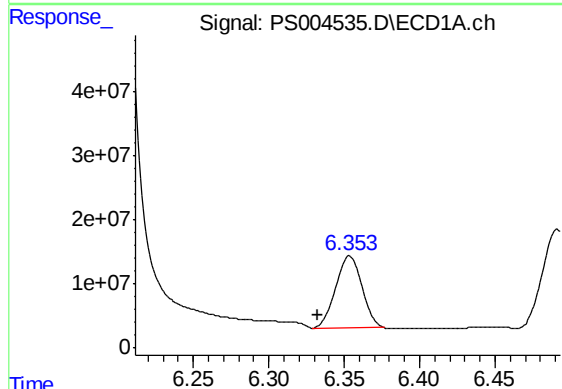
Manual Integrations
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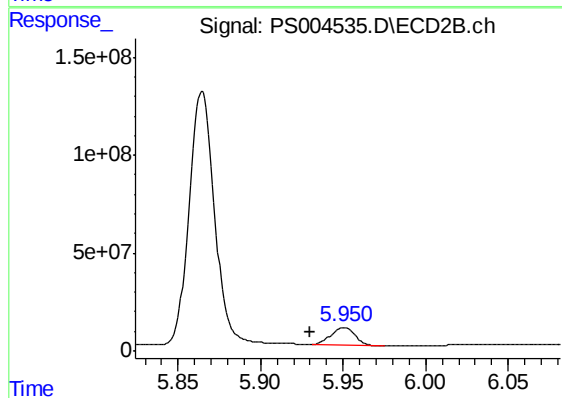
#5 DICAMBA

R.T.: 5.865 min
Delta R.T.: 0.021 min
Response: 1396224125
Conc: 719.37 ng/ml



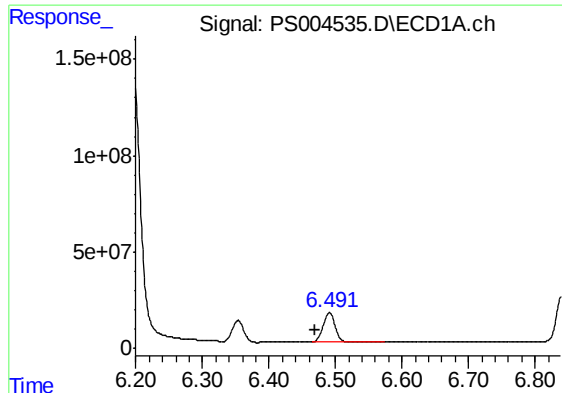
#6 MCP

R.T.: 6.353 min
Delta R.T.: 0.020 min
Response: 133956401
Conc: 76.35 ug/ml m



#6 MCP

R.T.: 5.951 min
Delta R.T.: 0.021 min
Response: 90945330
Conc: 70.33 ug/ml



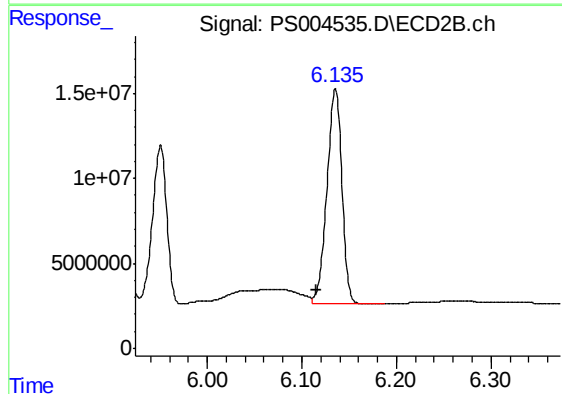
#7 MCPA

R.T.: 6.491 min
Delta R.T.: 0.021 min
Response: 190882102
Conc: 71.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

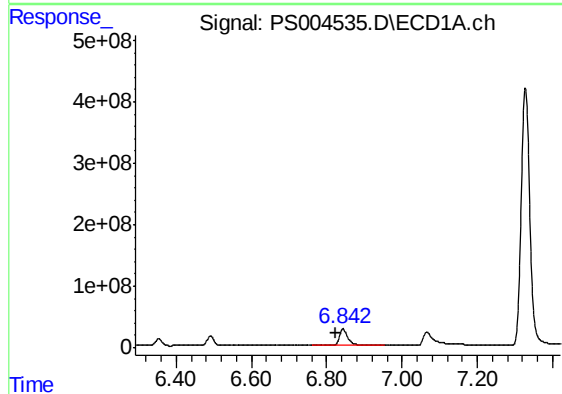
Manual Integrations
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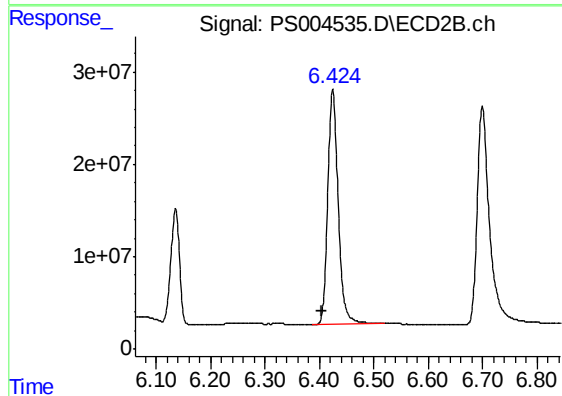
#7 MCPA

R.T.: 6.135 min
Delta R.T.: 0.020 min
Response: 139166441
Conc: 72.50 ug/ml



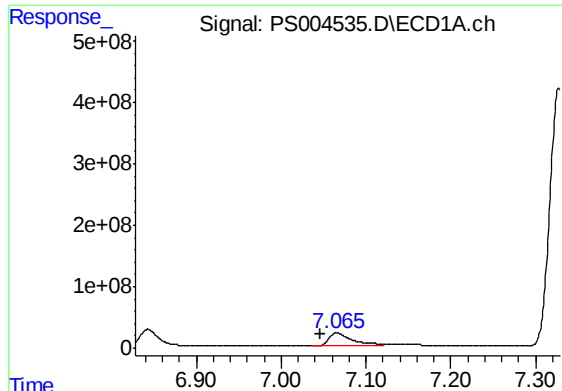
#8 DICHLORPROP

R.T.: 6.843 min
Delta R.T.: 0.020 min
Response: 440017038
Conc: 709.95 ng/ml



#8 DICHLORPROP

R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 341905572
Conc: 733.68 ng/ml m



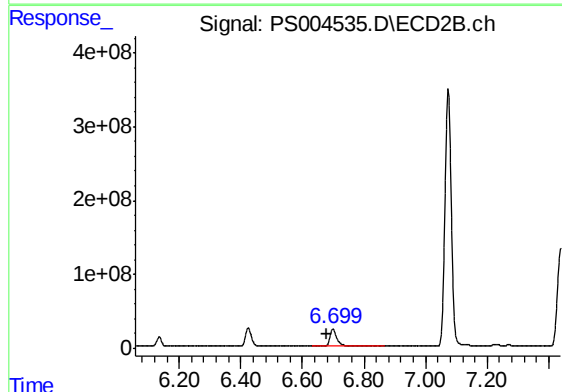
#9 2,4-D

R.T.: 7.065 min
Delta R.T.: 0.018 min
Response: 426925543
Conc: 712.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

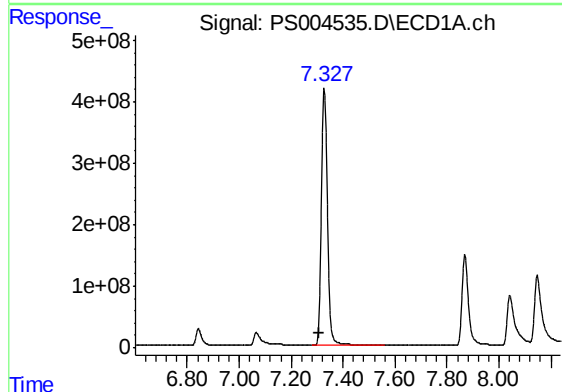
Manual Integrations
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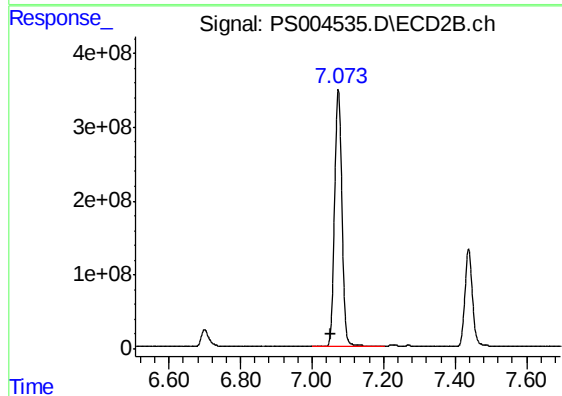
#9 2,4-D

R.T.: 6.699 min
Delta R.T.: 0.020 min
Response: 376085653
Conc: 727.11 ng/ml



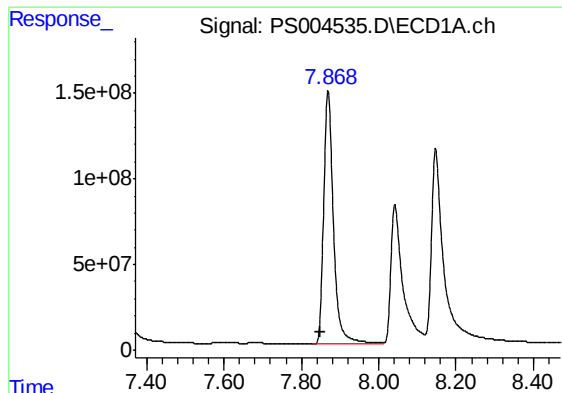
#10 Pentachlorophenol

R.T.: 7.328 min
Delta R.T.: 0.020 min
Response: 6796095474
Conc: 728.57 ng/ml



#10 Pentachlorophenol

R.T.: 7.074 min
Delta R.T.: 0.021 min
Response: 5020110992
Conc: 731.28 ng/ml



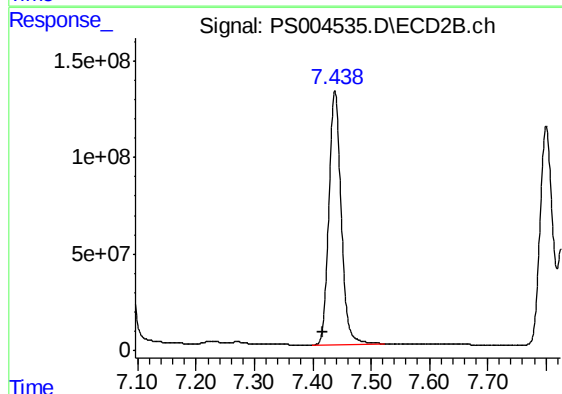
#11 2,4,5-TP (SILVEX)

R.T.: 7.869 min
Delta R.T.: 0.021 min
Response: 2588642333
Conc: 735.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

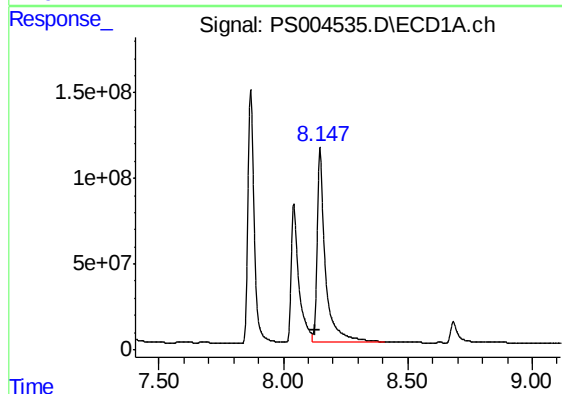
Manual Integrations
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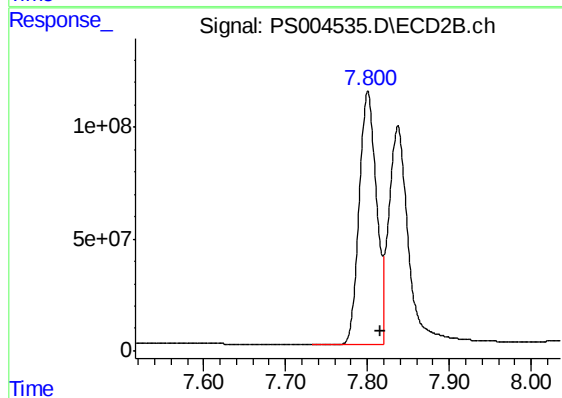
#11 2,4,5-TP (SILVEX)

R.T.: 7.438 min
Delta R.T.: 0.021 min
Response: 1925557390
Conc: 731.69 ng/ml



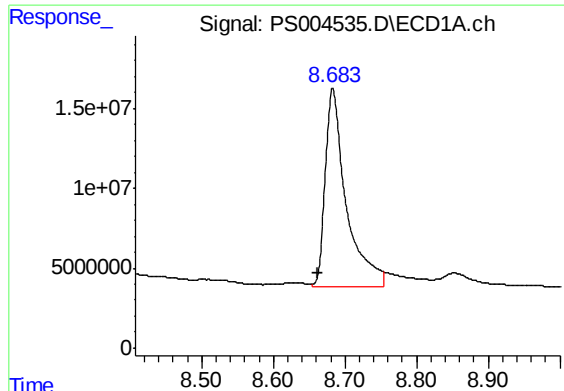
#12 2,4,5-T

R.T.: 8.147 min
Delta R.T.: 0.020 min
Response: 2580786707
Conc: 731.46 ng/ml



#12 2,4,5-T

R.T.: 7.801 min
Delta R.T.: -0.016 min
Response: 1637755564
Conc: 703.26 ng/ml



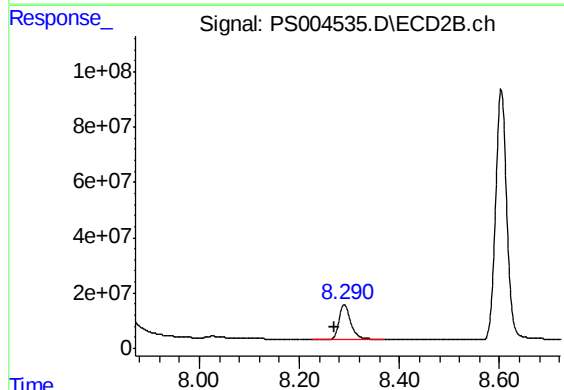
#13 2,4-DB

R.T.: 8.683 min
Delta R.T.: 0.020 min
Response: 250812088
Conc: 785.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

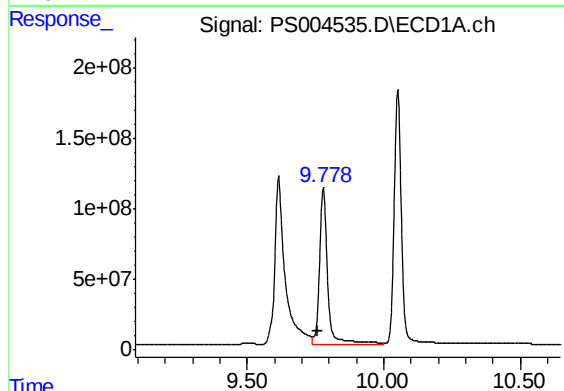
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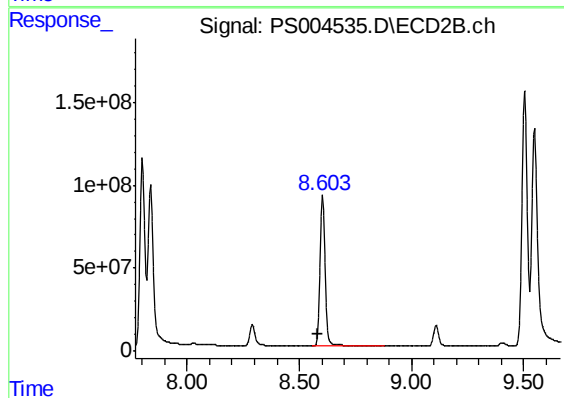
#13 2,4-DB

R.T.: 8.290 min
Delta R.T.: 0.021 min
Response: 210789589
Conc: 743.99 ng/ml



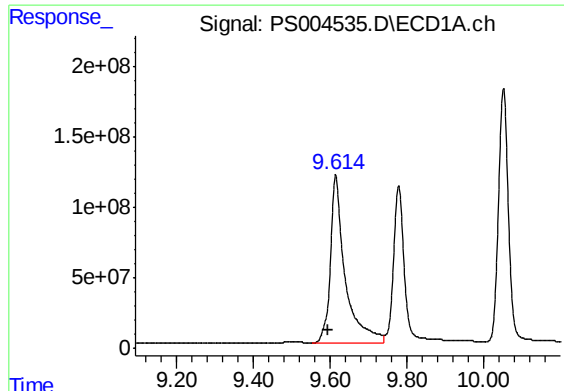
#14 DINOSEB

R.T.: 9.778 min
Delta R.T.: 0.021 min
Response: 2308960997
Conc: 703.12 ng/ml



#14 DINOSEB

R.T.: 8.603 min
Delta R.T.: 0.021 min
Response: 1434297078
Conc: 725.71 ng/ml



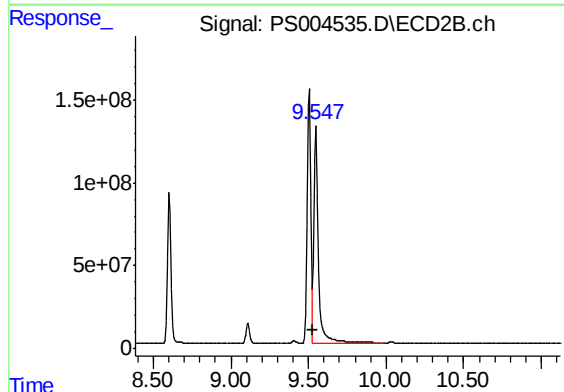
#15 Picloram

R.T.: 9.615 min
Delta R.T.: 0.020 min
Response: 3193829968
Conc: 778.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

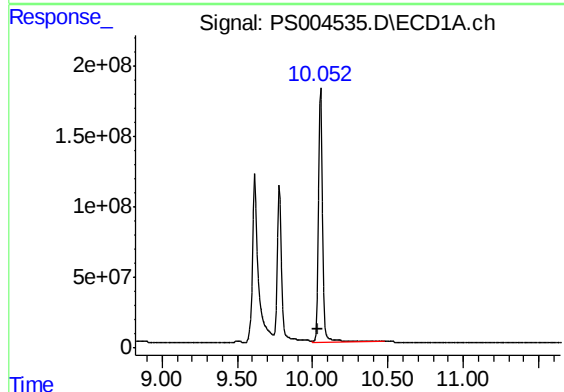
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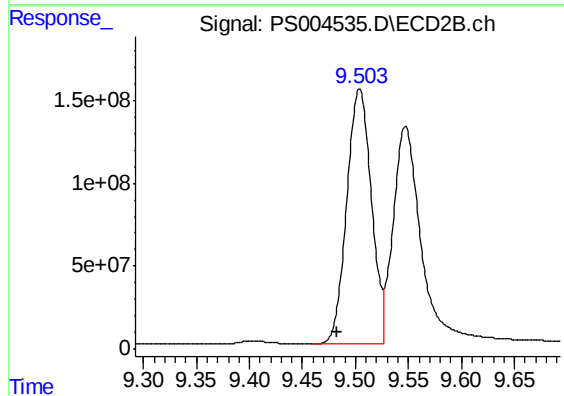
#15 Picloram

R.T.: 9.547 min
Delta R.T.: 0.021 min
Response: 2665652189
Conc: 756.39 ng/ml



#16 DCPA

R.T.: 10.051 min
Delta R.T.: 0.021 min
Response: 3384198562
Conc: 737.21 ng/ml



#16 DCPA

R.T.: 9.504 min
Delta R.T.: 0.021 min
Response: 2491732331
Conc: 737.93 ng/ml