

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 02:25
 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: Mar 26 05:17:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.263	10.767	333.0E6	337.6E6	758.600	718.888
Target Compounds							
1) T	Dalapon	2.836	2.312	468.0E6	434.9E6	720.076	686.922
2) T	3,5-DICHL...	9.691	8.928	495.1E6	429.8E6	742.816	696.108
3) T	4-Nitroph...	10.856	9.920	139.5E6	154.9E6	663.031m	688.996m
5) T	DICAMBA	11.567	11.046	1339.4E6	1202.3E6	759.868	719.665
6) T	MCPD	11.912	11.279	100.7E6	87116051	76.686m	73.801m
7) T	MCPA	12.161	11.654	151.8E6	127.6E6	76.540m	73.954
8) T	DICHLORPROP	12.758	12.171	310.6E6	297.9E6	717.976	720.961
9) T	2,4-D	13.118	12.644	362.2E6	392.4E6	780.912m	747.641
10) T	Pentachlo...	13.484	13.175	5443.7E6	4816.7E6	770.576	731.390m
11) T	2,4,5-TP ...	14.361	13.802	2112.9E6	1906.1E6	786.544	748.553
12) T	2,4,5-T	14.760	14.364	2120.8E6	1473.8E6	802.824	730.753m
13) T	2,4-DB	15.506	15.016	187.8E6	196.9E6	793.118m	771.020m
14) T	DINOSEB	16.972	15.439	1651.7E6	1332.4E6	735.642	746.521
15) T	Picloram	16.747	16.671	2614.5E6	2406.4E6	1062.255	948.112
16) T	DCPA	17.318	16.614	2602.0E6	2372.1E6	789.627	762.629

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

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Acq On : 26 Mar 2019 02:25
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

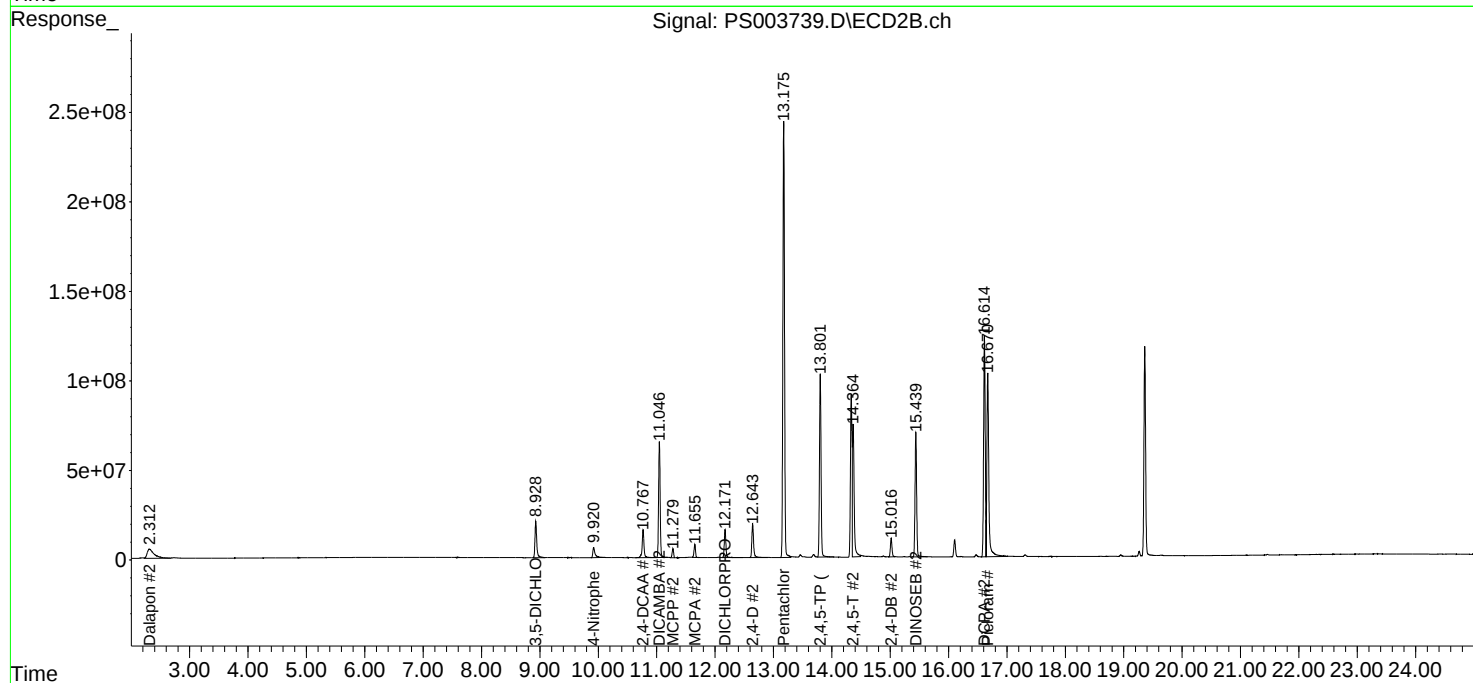
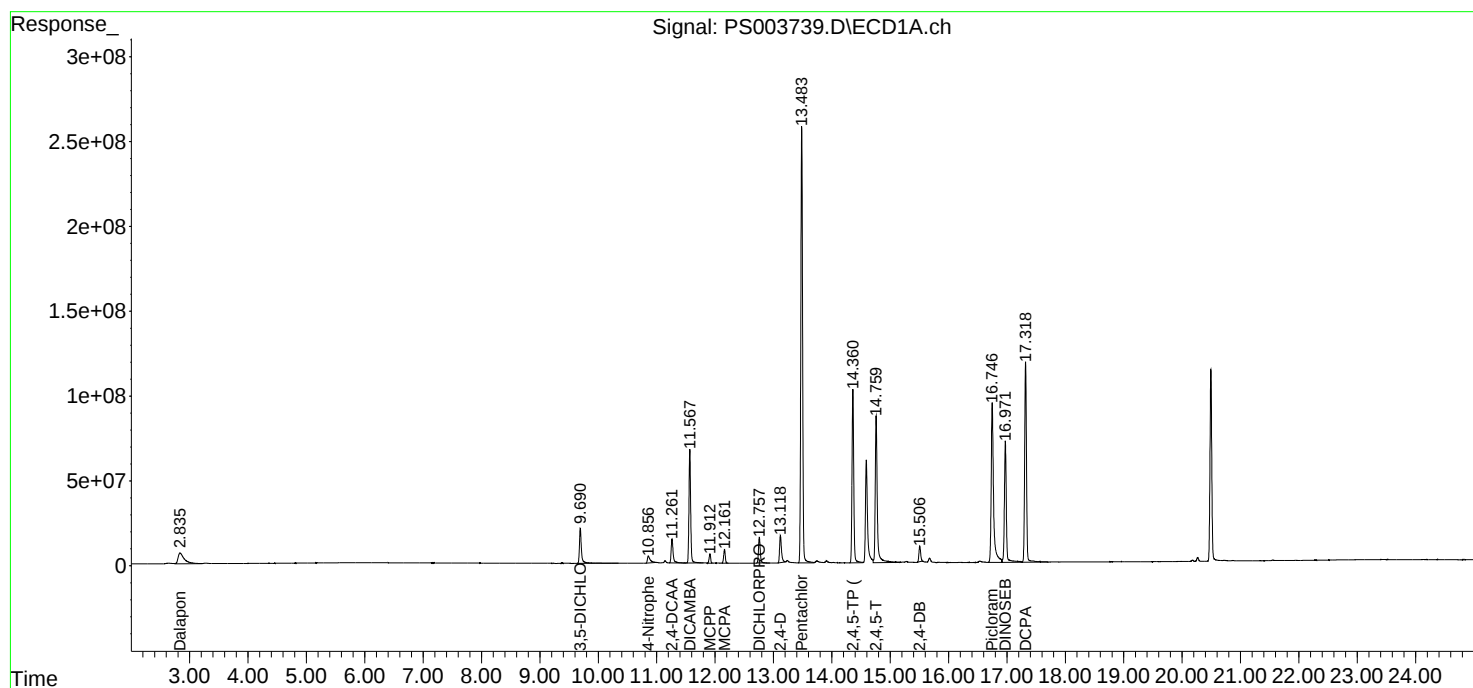
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

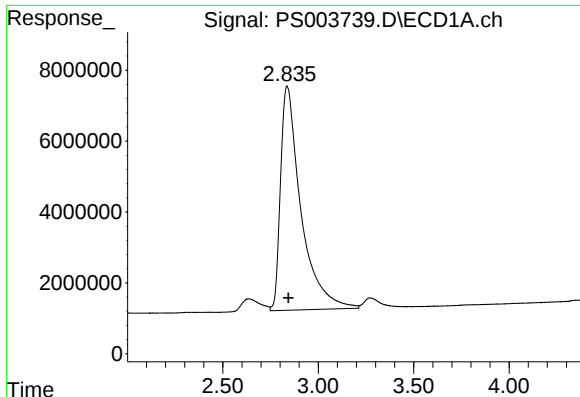
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:17:44 2019
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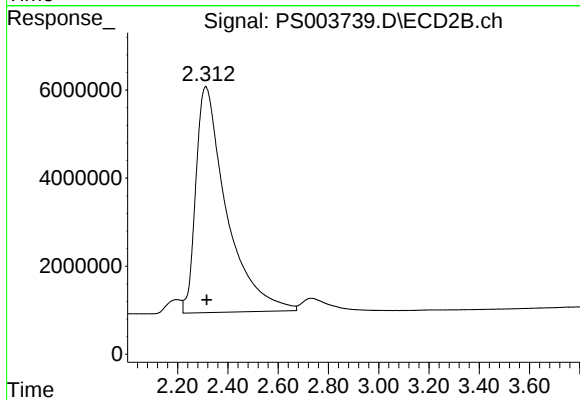
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.008 min
Response: 468008378
Conc: 720.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

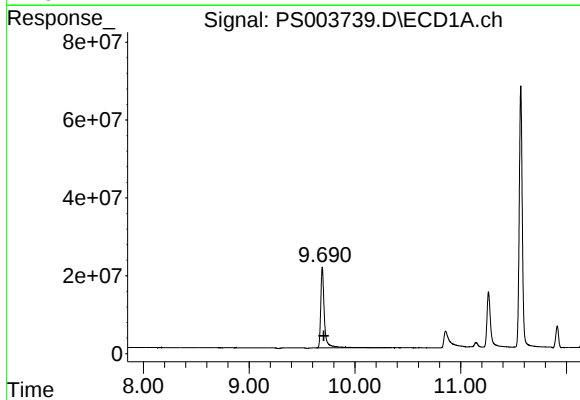
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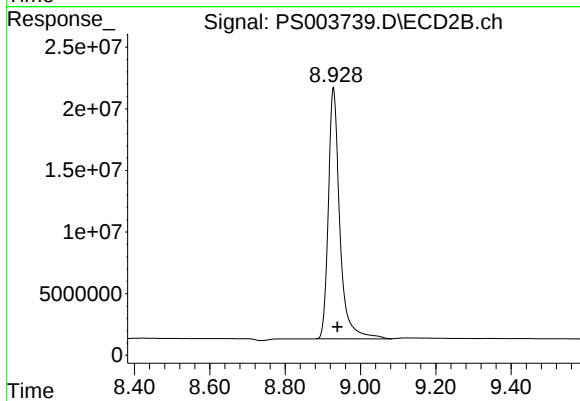
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.005 min
Response: 434948920
Conc: 686.92 ng/ml



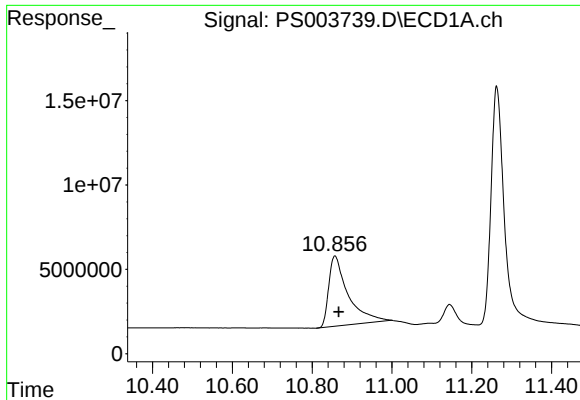
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.691 min
Delta R.T.: -0.013 min
Response: 495127036
Conc: 742.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.928 min
Delta R.T.: -0.011 min
Response: 429817260
Conc: 696.11 ng/ml



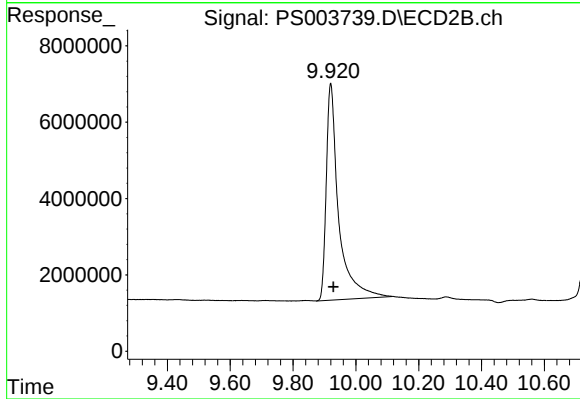
#3 4-Nitrophenol

R.T.: 10.856 min
Delta R.T.: -0.011 min
Response: 139506783
Conc: 663.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

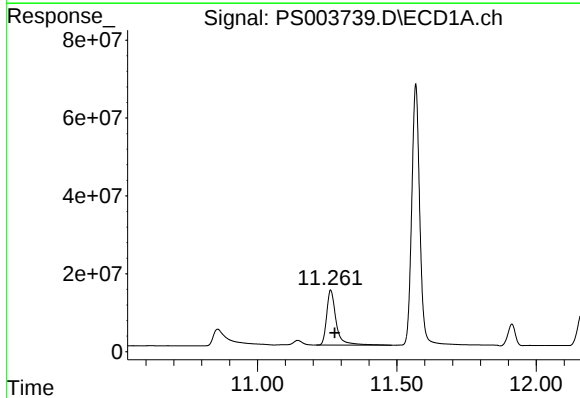
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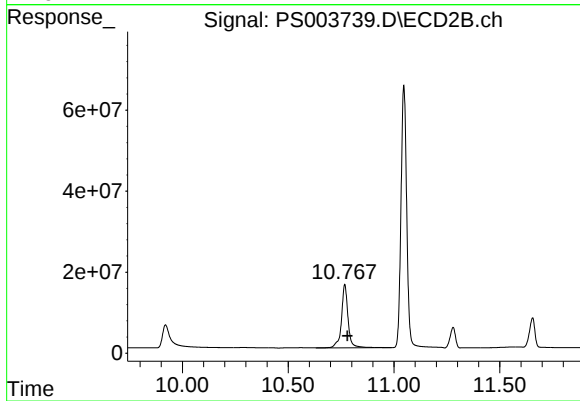
#3 4-Nitrophenol

R.T.: 9.920 min
Delta R.T.: -0.009 min
Response: 154905824
Conc: 689.00 ng/ml m



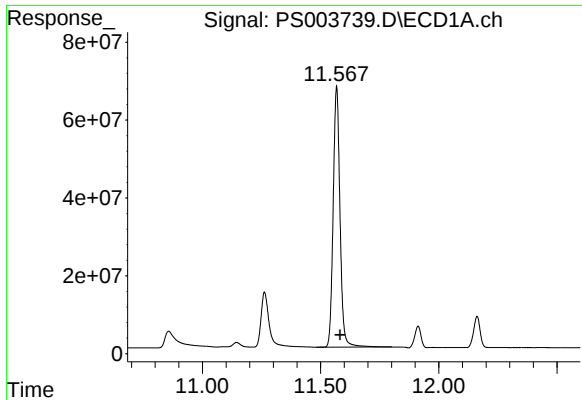
#4 2,4-DCAA

R.T.: 11.263 min
Delta R.T.: -0.015 min
Response: 333043852
Conc: 758.60 ng/ml



#4 2,4-DCAA

R.T.: 10.767 min
Delta R.T.: -0.012 min
Response: 337567707
Conc: 718.89 ng/ml



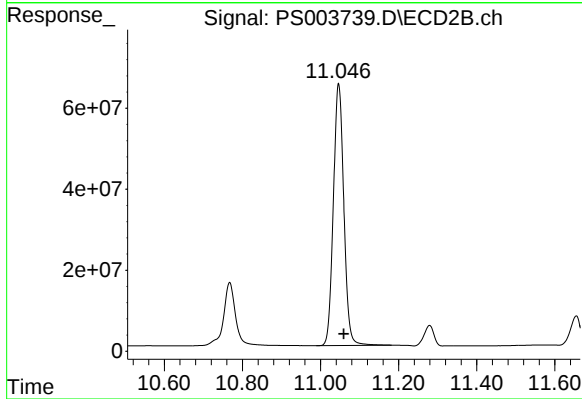
#5 DICAMBA

R.T.: 11.567 min
Delta R.T.: -0.015 min
Response: 1339440000
Conc: 759.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

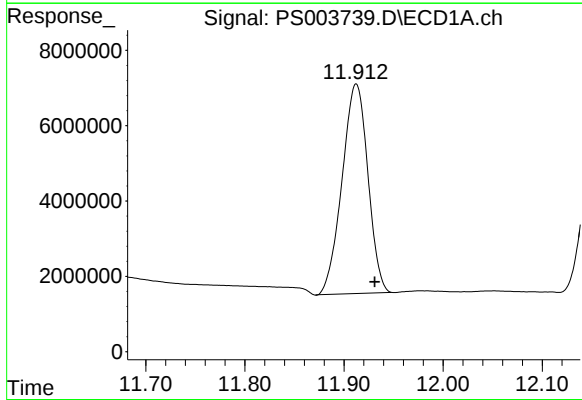
Manual Integrations
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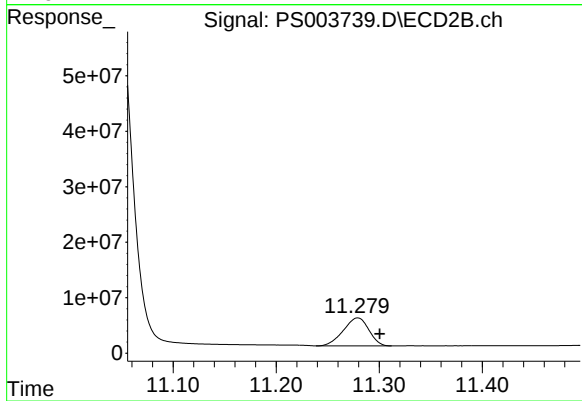
#5 DICAMBA

R.T.: 11.046 min
Delta R.T.: -0.013 min
Response: 1202322940
Conc: 719.66 ng/ml



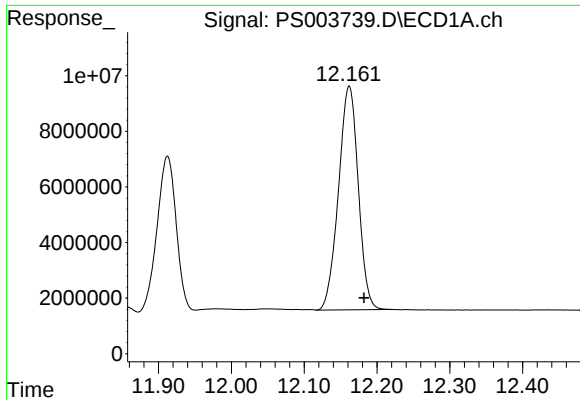
#6 MCP

R.T.: 11.912 min
Delta R.T.: -0.019 min
Response: 100681806
Conc: 76.69 ug/ml m



#6 MCP

R.T.: 11.279 min
Delta R.T.: -0.022 min
Response: 87116051
Conc: 73.80 ug/ml m



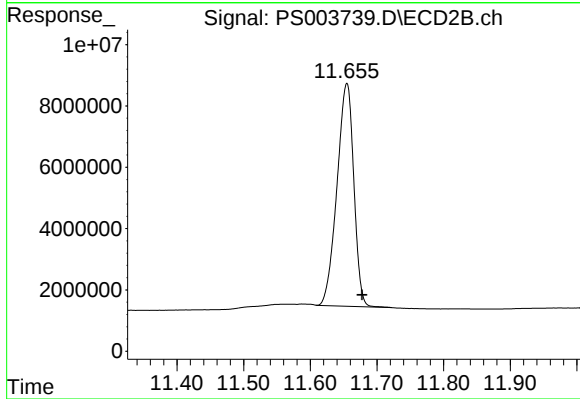
#7 MCPA

R.T.: 12.161 min
Delta R.T.: -0.021 min
Response: 151820807
Conc: 76.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

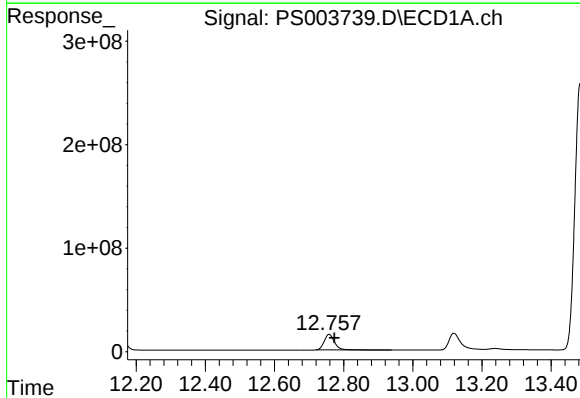
Manual Integrations
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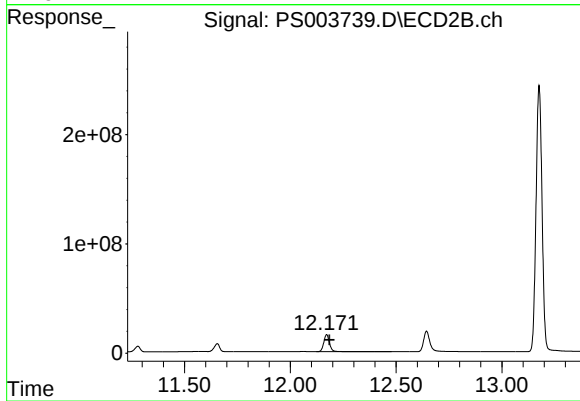
#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.024 min
Response: 127562902
Conc: 73.95 ug/ml



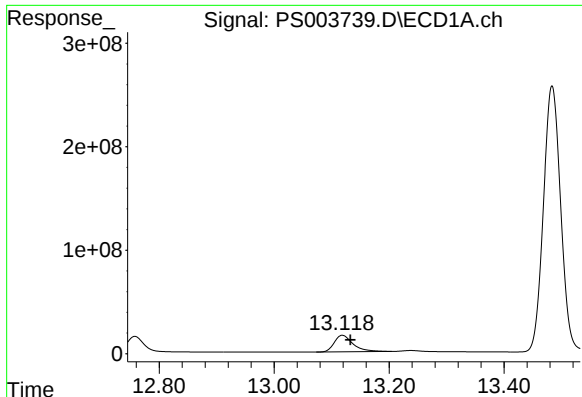
#8 DICHLORPROP

R.T.: 12.758 min
Delta R.T.: -0.015 min
Response: 310634098
Conc: 717.98 ng/ml



#8 DICHLORPROP

R.T.: 12.171 min
Delta R.T.: -0.014 min
Response: 297932552
Conc: 720.96 ng/ml



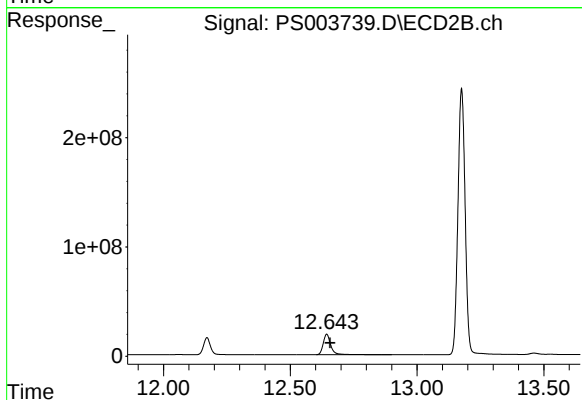
#9 2,4-D

R.T.: 13.118 min
Delta R.T.: -0.015 min
Response: 362199036
Conc: 780.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

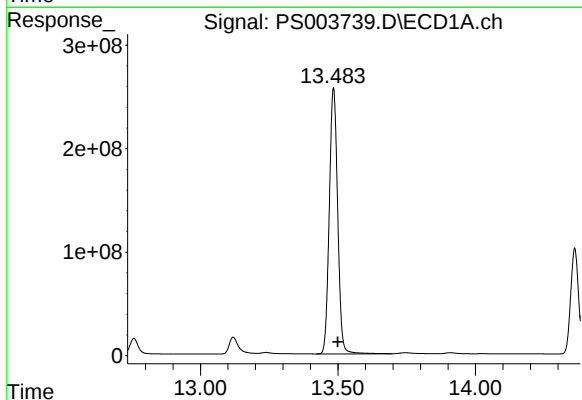
Manual Integrations
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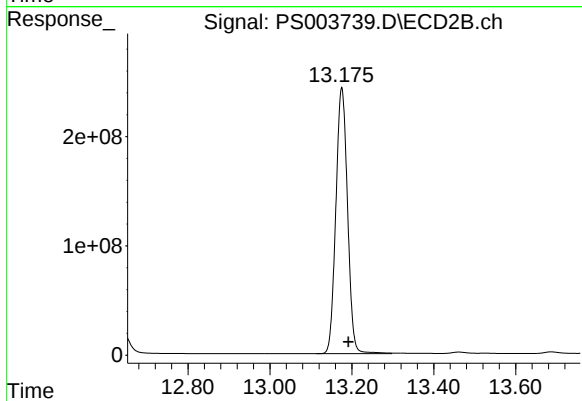
#9 2,4-D

R.T.: 12.644 min
Delta R.T.: -0.013 min
Response: 392426839
Conc: 747.64 ng/ml



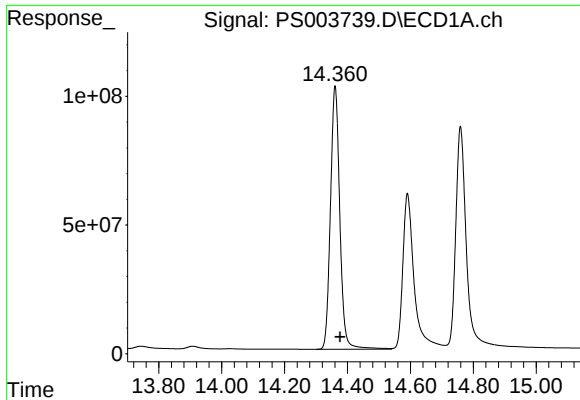
#10 Pentachlorophenol

R.T.: 13.484 min
Delta R.T.: -0.015 min
Response: 5443650508
Conc: 770.58 ng/ml



#10 Pentachlorophenol

R.T.: 13.175 min
Delta R.T.: -0.016 min
Response: 4816722976
Conc: 731.39 ng/ml m



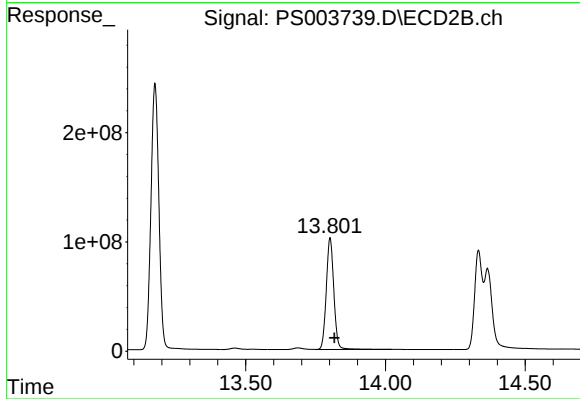
#11 2,4,5-TP (SILVEX)

R.T.: 14.361 min
Delta R.T.: -0.015 min
Response: 2112927273
Conc: 786.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

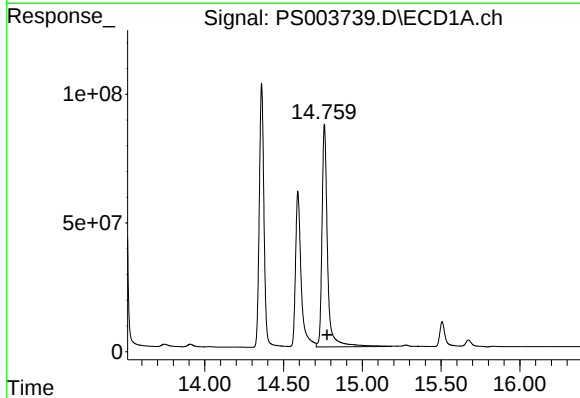
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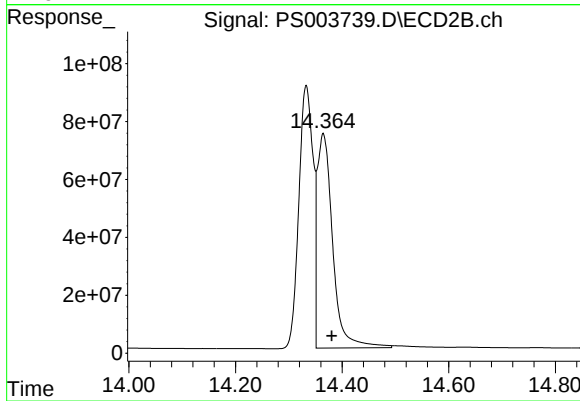
#11 2,4,5-TP (SILVEX)

R.T.: 13.802 min
Delta R.T.: -0.016 min
Response: 1906139324
Conc: 748.55 ng/ml



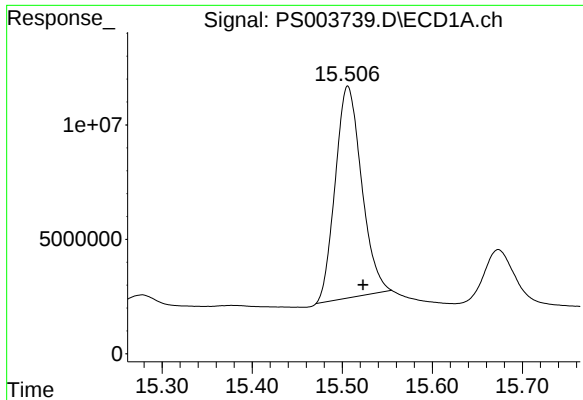
#12 2,4,5-T

R.T.: 14.760 min
Delta R.T.: -0.016 min
Response: 2120806271
Conc: 802.82 ng/ml



#12 2,4,5-T

R.T.: 14.364 min
Delta R.T.: -0.016 min
Response: 1473764833
Conc: 730.75 ng/ml m



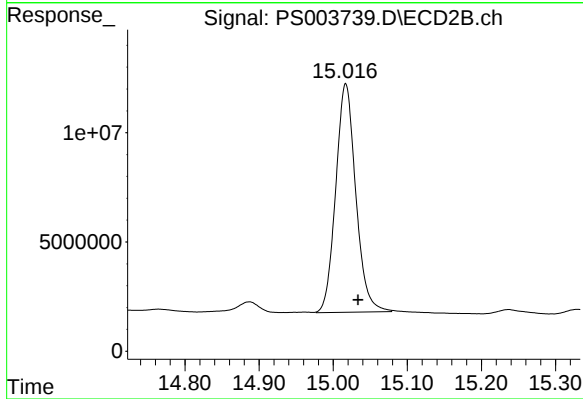
#13 2,4-DB

R.T.: 15.506 min
Delta R.T.: -0.017 min
Response: 187806863
Conc: 793.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

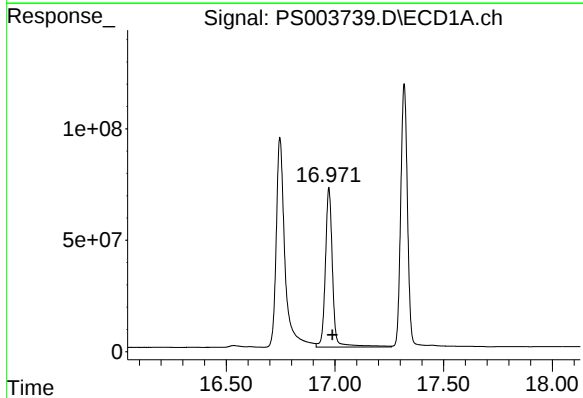
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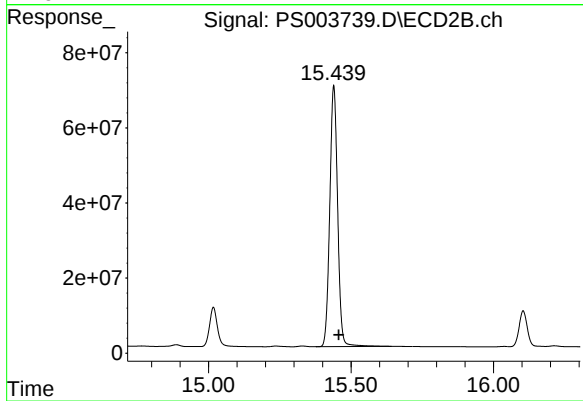
#13 2,4-DB

R.T.: 15.016 min
Delta R.T.: -0.017 min
Response: 196885484
Conc: 771.02 ng/ml m



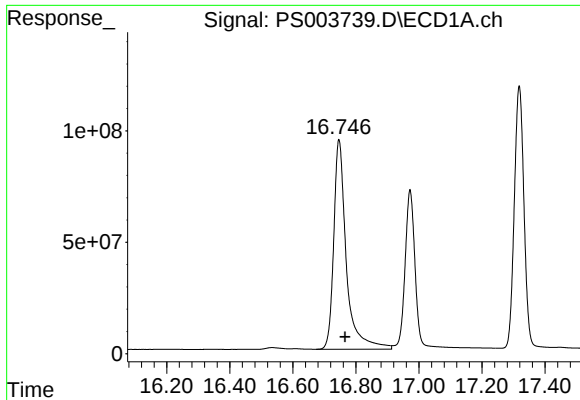
#14 DINOSEB

R.T.: 16.972 min
Delta R.T.: -0.017 min
Response: 1651696095
Conc: 735.64 ng/ml



#14 DINOSEB

R.T.: 15.439 min
Delta R.T.: -0.017 min
Response: 1332438924
Conc: 746.52 ng/ml



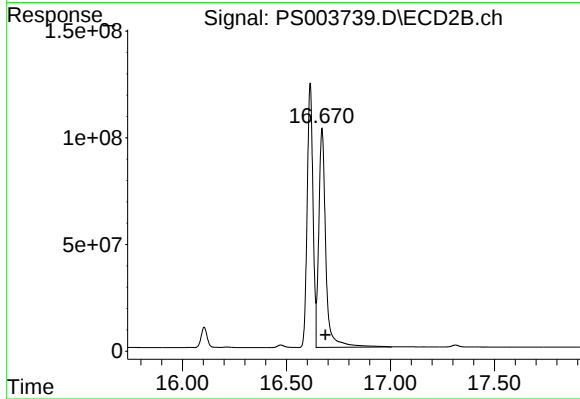
#15 Picloram

R.T.: 16.747 min
Delta R.T.: -0.018 min
Response: 2614464973
Conc: 1062.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

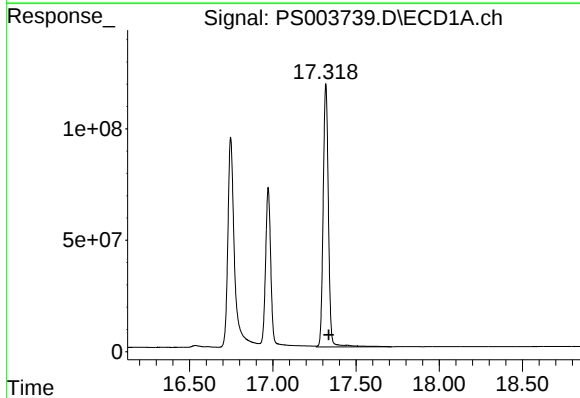
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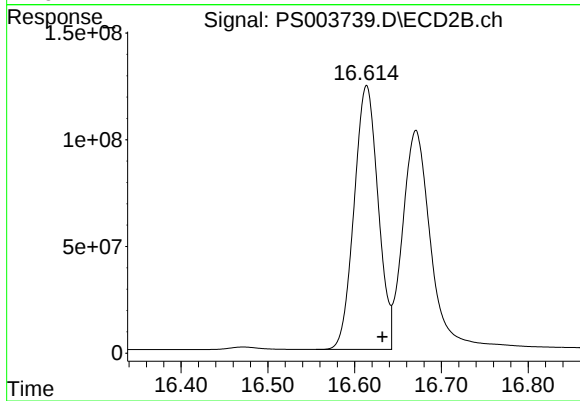
#15 Picloram

R.T.: 16.671 min
Delta R.T.: -0.018 min
Response: 2406429000
Conc: 948.11 ng/ml



#16 DCPA

R.T.: 17.318 min
Delta R.T.: -0.017 min
Response: 2601994435
Conc: 789.63 ng/ml



#16 DCPA

R.T.: 16.614 min
Delta R.T.: -0.018 min
Response: 2372069287
Conc: 762.63 ng/ml