

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2018 01:25
 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: Nov 15 02:40:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.403	10.895	234.7E6	274.5E6	770.661m	750.045
Target Compounds							
1) T	Dalapon	2.929	2.371	293.3E6	284.4E6	665.122	660.840
2) T	3,5-DICHL...	9.833	9.051	329.2E6	316.2E6	710.593m	697.577m
3) T	4-Nitroph...	10.996	10.042	117.8E6	120.3E6	726.046	686.812
5) T	DICAMBA	11.710	11.177	1002.1E6	978.4E6	723.182	723.264m
6) T	MCPD	12.051	11.409	71961742	64786905	76.675m	71.420m
7) T	MCPA	12.301	11.785	110.8E6	100.6E6	76.729m	71.481m
8) T	DICHLORPROP	12.897	12.301	249.8E6	246.9E6	721.614	745.091m
9) T	2,4-D	13.257	12.772	242.8E6	272.1E6	755.407m	681.180m
10) T	Pentachlo...	13.633	13.316	3550.1E6	3720.6E6	733.917	731.098m
11) T	2,4,5-TP ...	14.501	13.936	1377.2E6	1466.4E6	732.874	726.945
12) T	2,4,5-T	14.899	14.498	1202.0E6	1063.9E6	713.109	680.599m
13) T	2,4-DB	15.644	15.149	145.8E6	166.5E6	752.806m	734.449m
14) T	DINOSEB	17.120	15.576	1022.5E6	1066.2E6	715.948	712.394
15) T	Picloram	16.890	16.753	1497.3E6	1925.4E6	705.042	723.742m
16) T	DCPA	17.462	16.806	1699.6E6	1725.6E6	733.658m	719.534m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2018 01:25
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

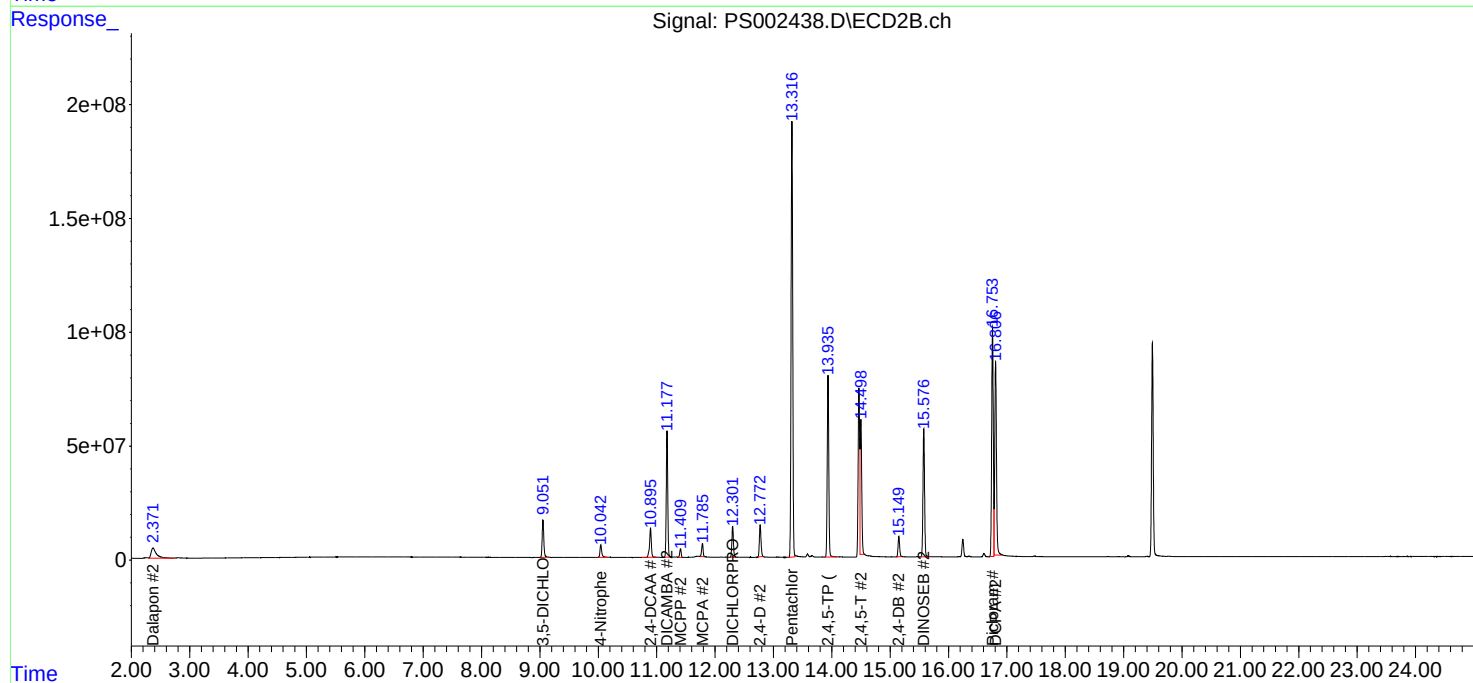
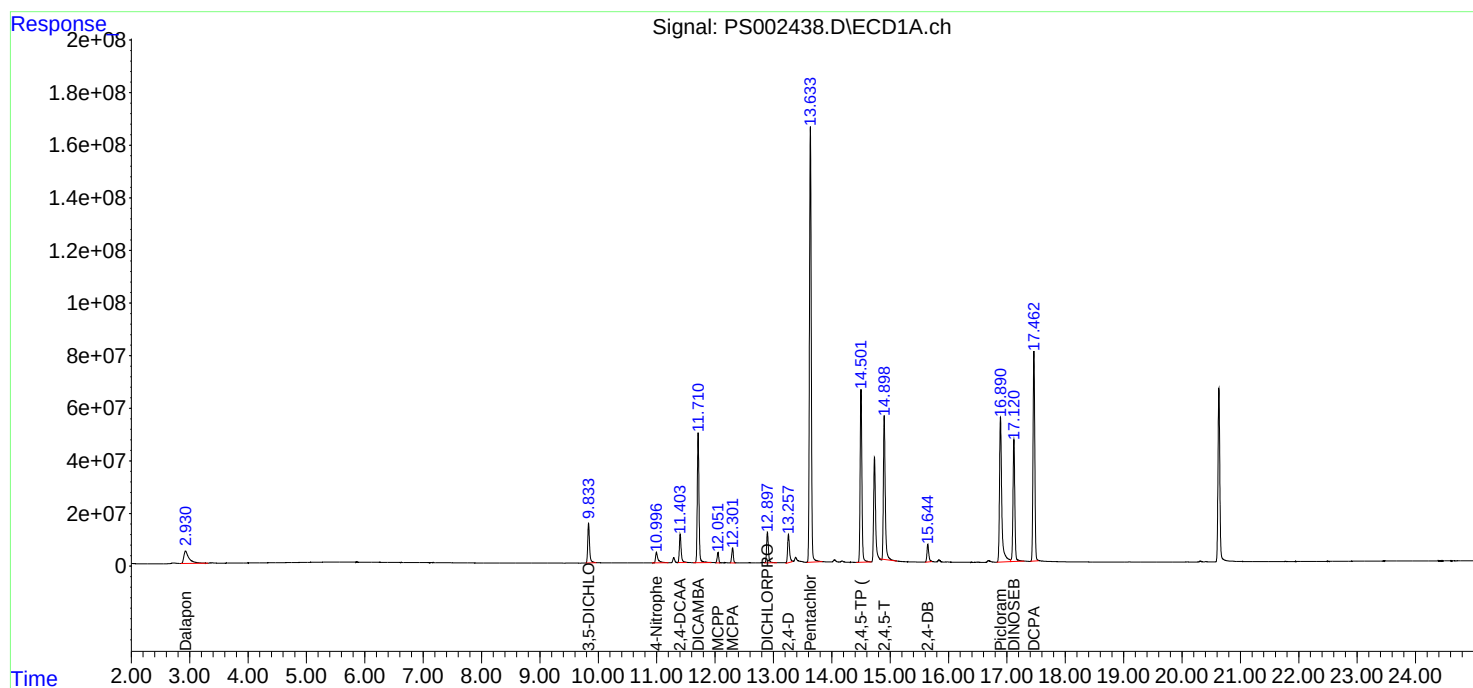
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

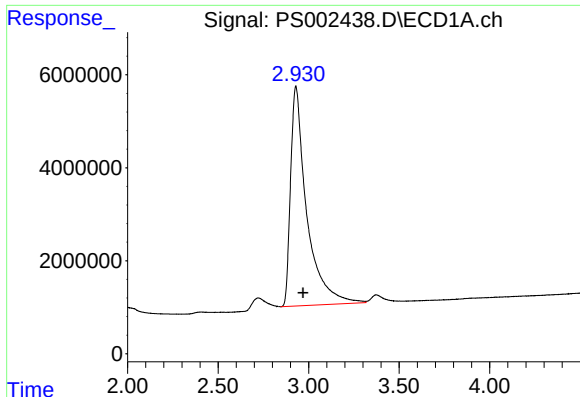
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:40:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial 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





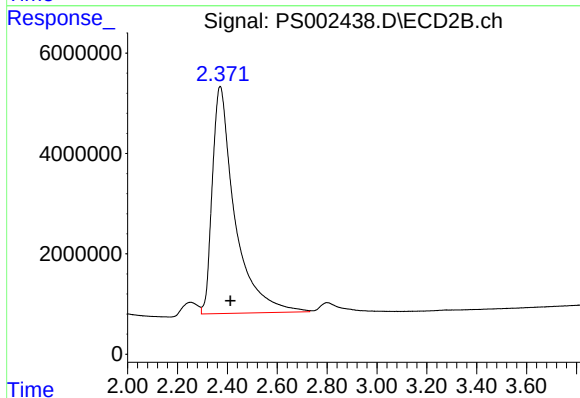
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.040 min
Response: 293285634
Conc: 665.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

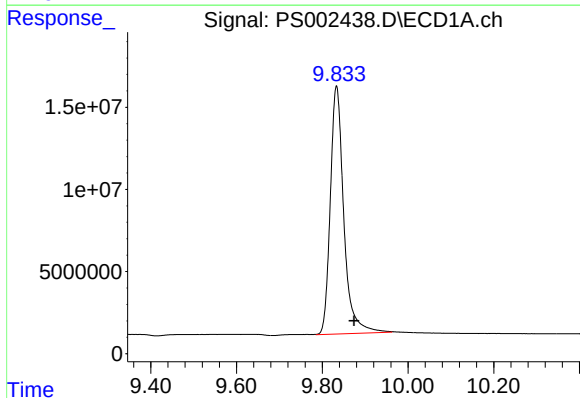
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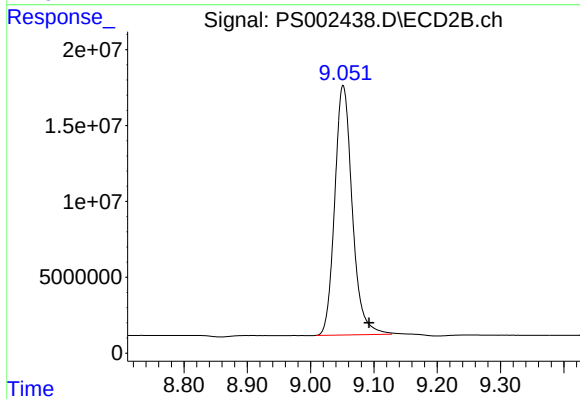
#1 Dalapon

R.T.: 2.371 min
Delta R.T.: -0.041 min
Response: 284421134
Conc: 660.84 ng/ml



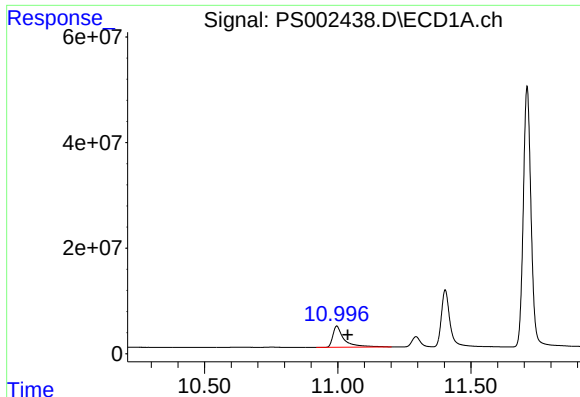
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.833 min
Delta R.T.: -0.041 min
Response: 329176344
Conc: 710.59 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.051 min
Delta R.T.: -0.042 min
Response: 316244460
Conc: 697.58 ng/ml m



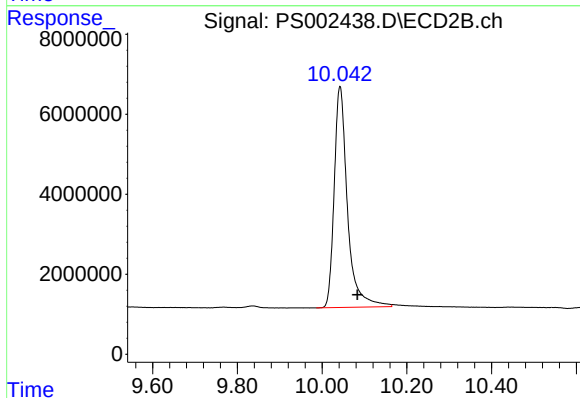
#3 4-Nitrophenol

R.T.: 10.996 min
Delta R.T.: -0.041 min
Response: 117803364
Conc: 726.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

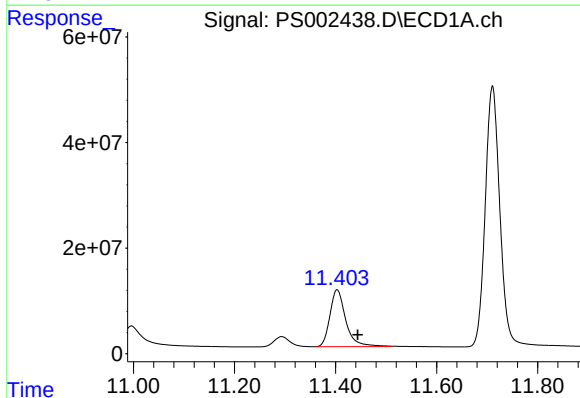
Manual Integrations
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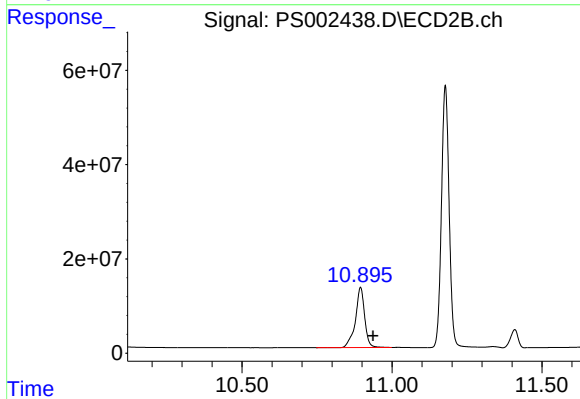
#3 4-Nitrophenol

R.T.: 10.042 min
Delta R.T.: -0.041 min
Response: 120337973
Conc: 686.81 ng/ml



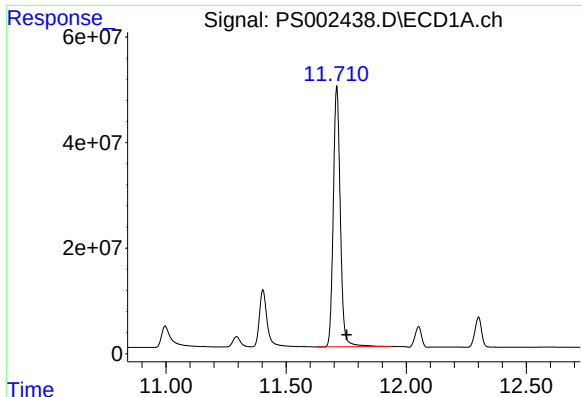
#4 2,4-DCAA

R.T.: 11.403 min
Delta R.T.: -0.041 min
Response: 234742914
Conc: 770.66 ng/ml m



#4 2,4-DCAA

R.T.: 10.895 min
Delta R.T.: -0.041 min
Response: 274450524
Conc: 750.04 ng/ml



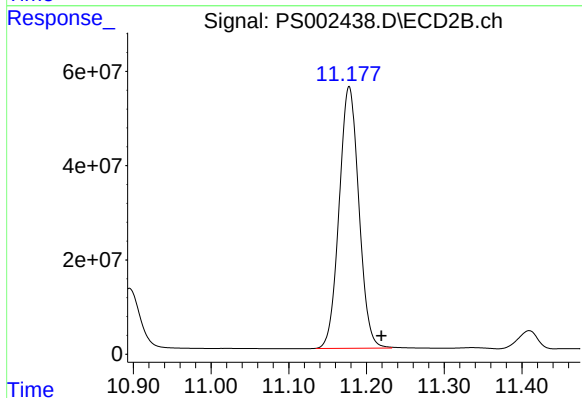
#5 DICAMBA

R.T.: 11.710 min
Delta R.T.: -0.042 min
Response: 1002054045
Conc: 723.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

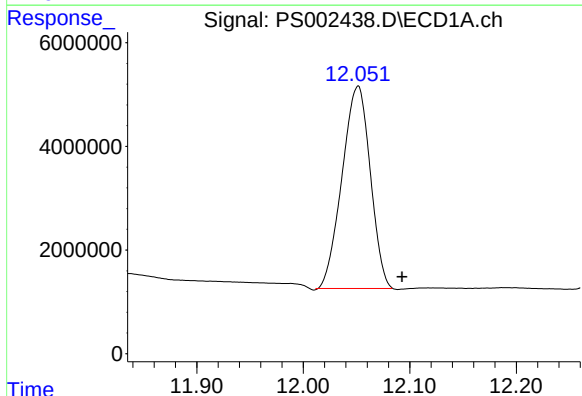
Manual Integrations
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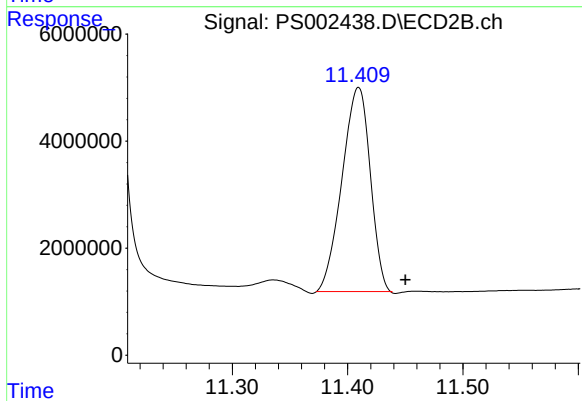
#5 DICAMBA

R.T.: 11.177 min
Delta R.T.: -0.042 min
Response: 978422844
Conc: 723.26 ng/ml m



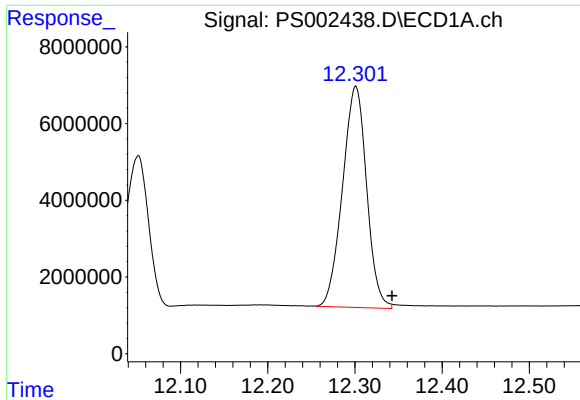
#6 MCP

R.T.: 12.051 min
Delta R.T.: -0.041 min
Response: 71961742
Conc: 76.67 ug/ml m



#6 MCP

R.T.: 11.409 min
Delta R.T.: -0.041 min
Response: 64786905
Conc: 71.42 ug/ml m



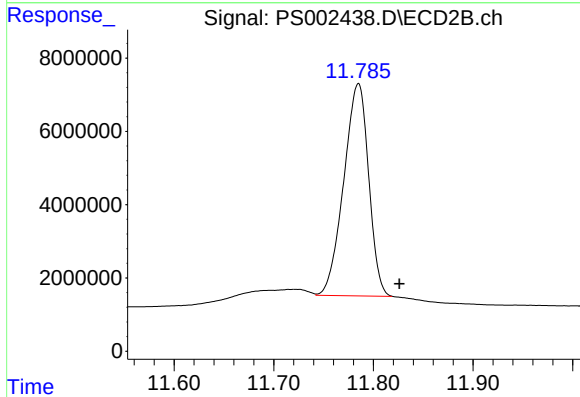
#7 MCPA

R.T.: 12.301 min
Delta R.T.: -0.042 min
Response: 110822471
Conc: 76.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

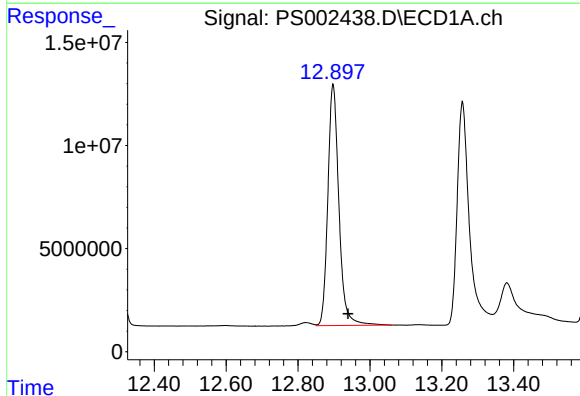
Manual Integrations
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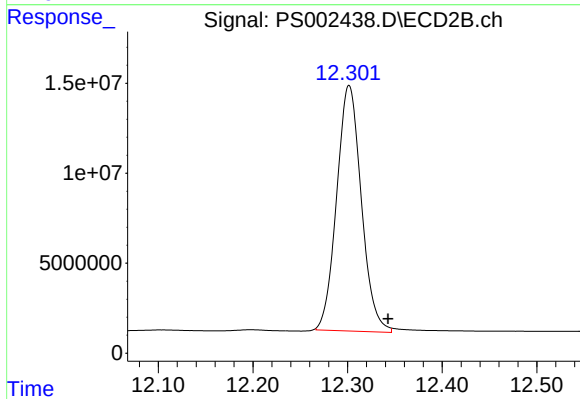
#7 MCPA

R.T.: 11.785 min
Delta R.T.: -0.041 min
Response: 100589636
Conc: 71.48 ug/ml m



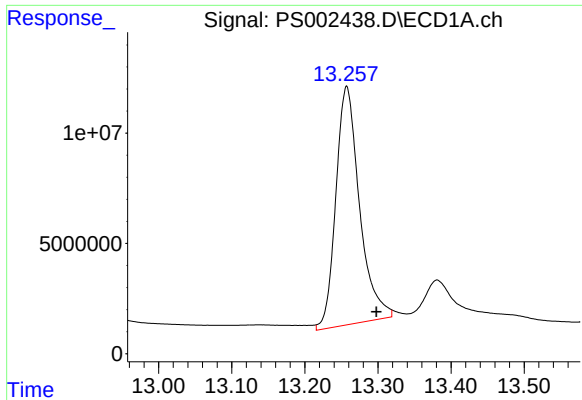
#8 DICHLORPROP

R.T.: 12.897 min
Delta R.T.: -0.042 min
Response: 249831676
Conc: 721.61 ng/ml



#8 DICHLORPROP

R.T.: 12.301 min
Delta R.T.: -0.042 min
Response: 246934827
Conc: 745.09 ng/ml m



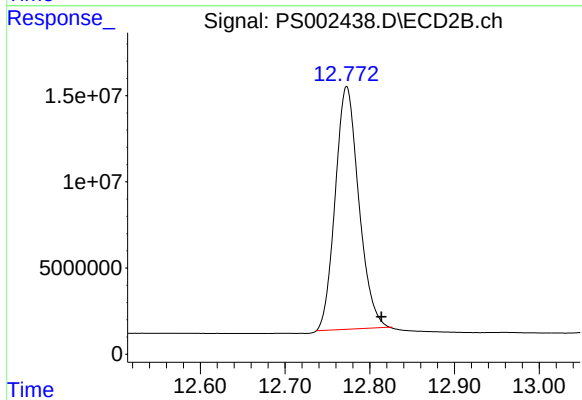
#9 2,4-D

R.T.: 13.257 min
Delta R.T.: -0.041 min
Response: 242803981
Conc: 755.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

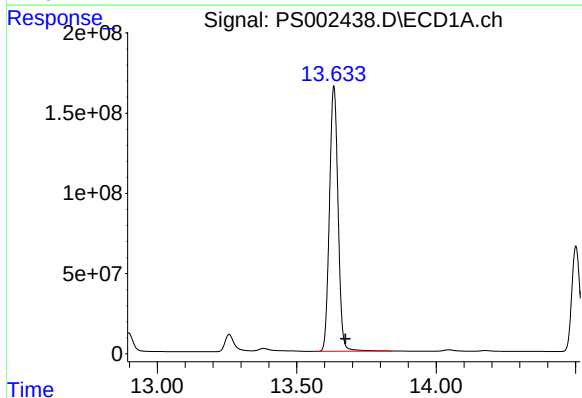
Manual Integrations
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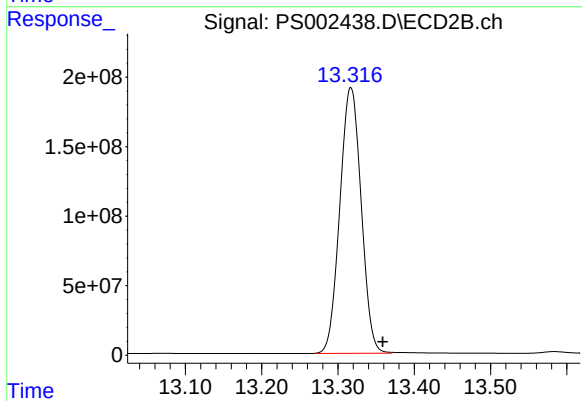
#9 2,4-D

R.T.: 12.772 min
Delta R.T.: -0.042 min
Response: 272061220
Conc: 681.18 ng/ml m



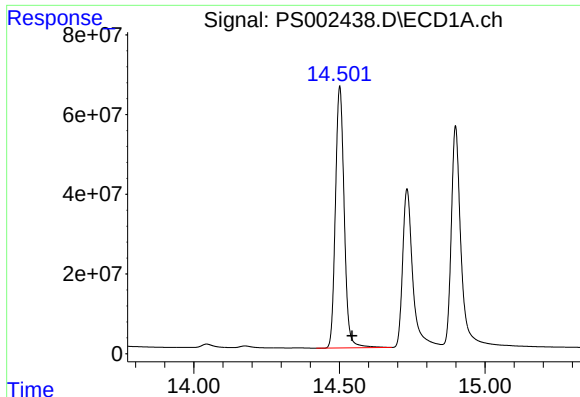
#10 Pentachlorophenol

R.T.: 13.633 min
Delta R.T.: -0.042 min
Response: 3550070800
Conc: 733.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.316 min
Delta R.T.: -0.043 min
Response: 3720608406
Conc: 731.10 ng/ml m



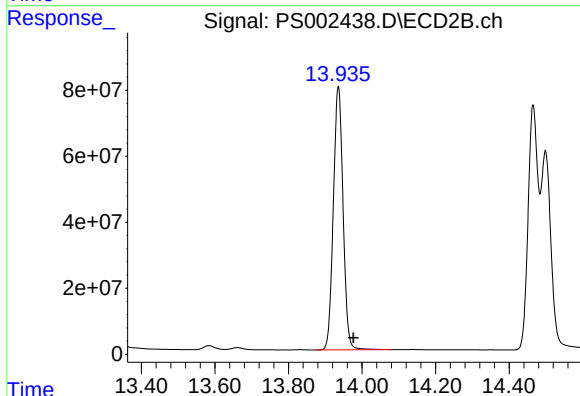
#11 2,4,5-TP (SILVEX)

R.T.: 14.501 min
Delta R.T.: -0.042 min
Response: 1377177021
Conc: 732.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

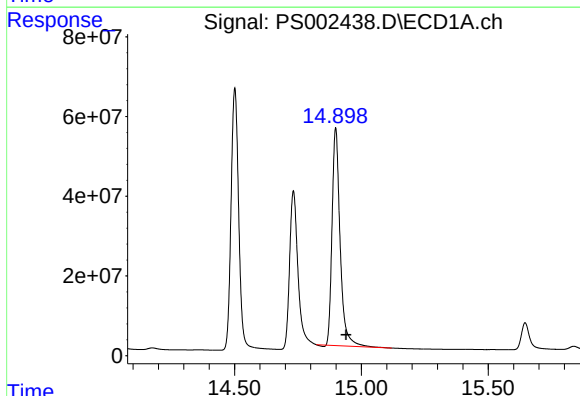
Manual Integrations
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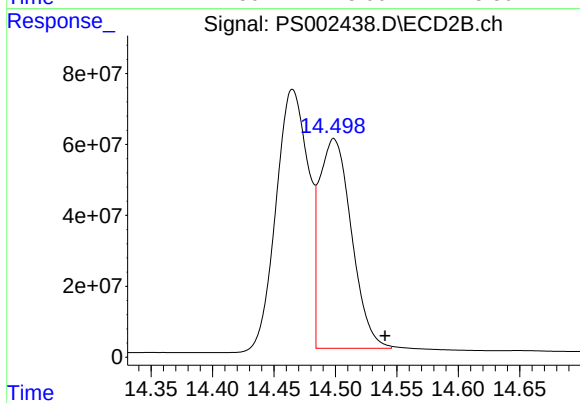
#11 2,4,5-TP (SILVEX)

R.T.: 13.936 min
Delta R.T.: -0.041 min
Response: 1466396050
Conc: 726.94 ng/ml



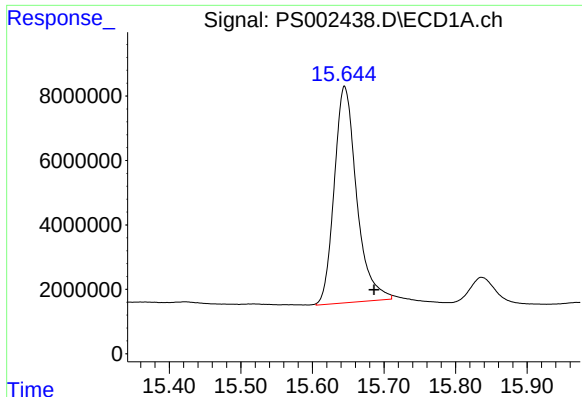
#12 2,4,5-T

R.T.: 14.899 min
Delta R.T.: -0.041 min
Response: 1202028384
Conc: 713.11 ng/ml



#12 2,4,5-T

R.T.: 14.498 min
Delta R.T.: -0.042 min
Response: 1063928443
Conc: 680.60 ng/ml m



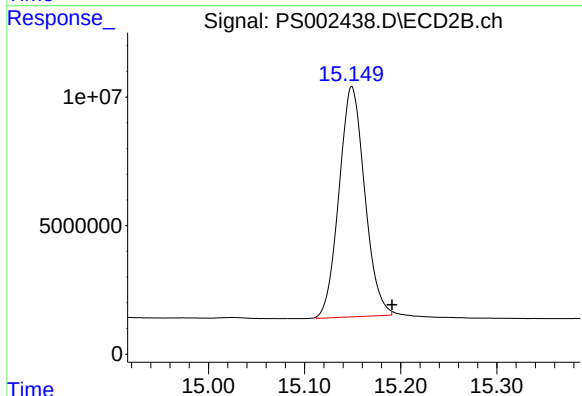
#13 2,4-DB

R.T.: 15.644 min
Delta R.T.: -0.042 min
Response: 145842259
Conc: 752.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

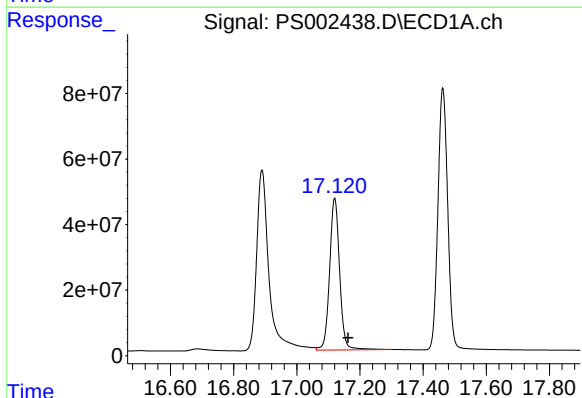
Manual Integrations
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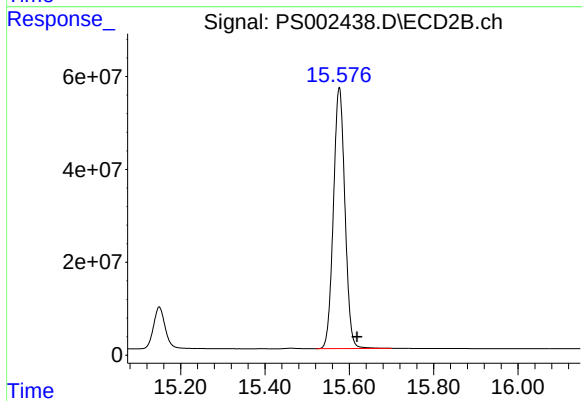
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.042 min
Response: 166500162
Conc: 734.45 ng/ml m



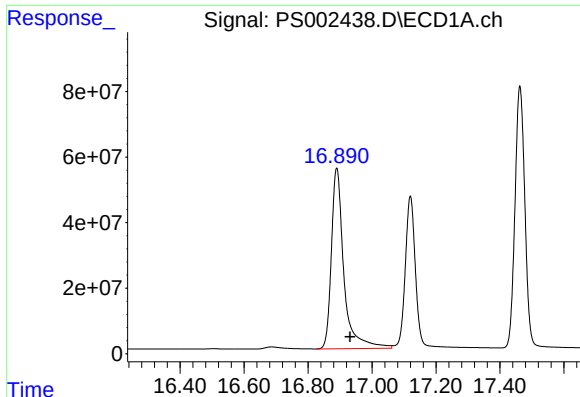
#14 DINOSEB

R.T.: 17.120 min
Delta R.T.: -0.043 min
Response: 1022452377
Conc: 715.95 ng/ml



#14 DINOSEB

R.T.: 15.576 min
Delta R.T.: -0.042 min
Response: 1066231880
Conc: 712.39 ng/ml



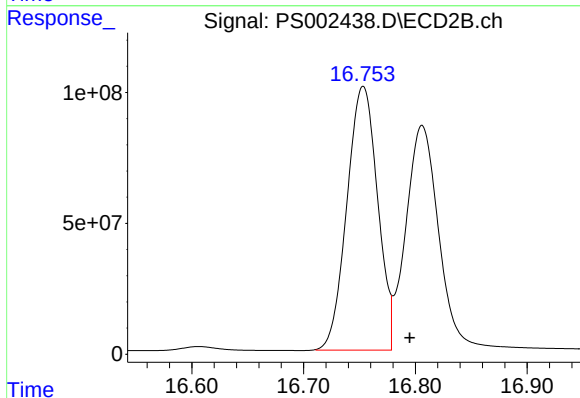
#15 Picloram

R.T.: 16.890 min
Delta R.T.: -0.042 min
Response: 1497319188
Conc: 705.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

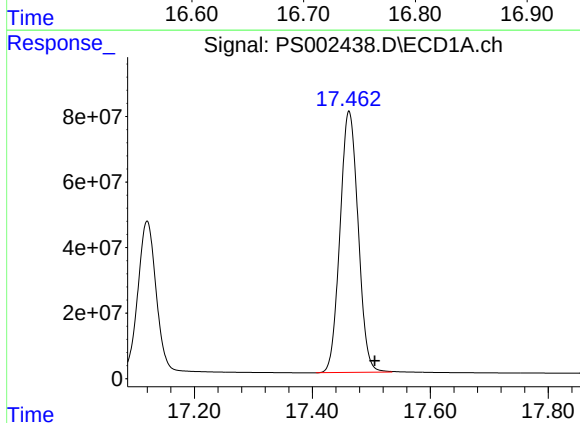
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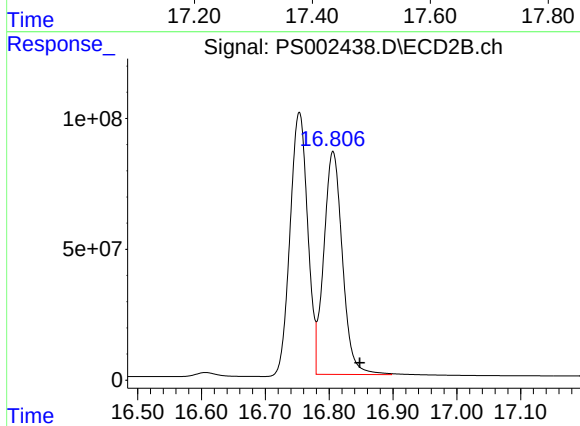
#15 Picloram

R.T.: 16.753 min
Delta R.T.: -0.042 min
Response: 1925372301
Conc: 723.74 ng/ml m



#16 DCPA

R.T.: 17.462 min
Delta R.T.: -0.044 min
Response: 1699585181
Conc: 733.66 ng/ml m



#16 DCPA

R.T.: 16.806 min
Delta R.T.: -0.042 min
Response: 1725615940
Conc: 719.53 ng/ml m