

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:01
 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: Oct 24 00:59:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.446	10.938	151.9E6	179.0E6	718.637	750.542
Target Compounds							
1) T	Dalapon	2.926	2.390	194.8E6	192.2E6	638.273	658.266
2) T	3,5-DICHL...	9.869	9.090	204.1E6	204.2E6	671.724	698.204
3) T	4-Nitroph...	11.035	10.084	92023679	85604961	681.984	696.220
5) T	DICAMBA	11.757	11.222	537.1E6	581.1E6	682.372	707.248
6) T	MCPD	12.096	11.449	39535291	40116559	70.605m	73.503
7) T	MCPA	12.347	11.825	63217689	59295193	68.393m	72.023
8) T	DICHLORPROP	12.948	12.347	147.2E6	154.5E6	679.448	705.402
9) T	2,4-D	13.306	12.819	184.7E6	209.1E6	691.650	699.763
10) T	Pentachlo...	13.686	13.367	1981.1E6	2277.5E6	700.051	719.298
11) T	2,4,5-TP ...	14.558	13.985	758.1E6	907.5E6	693.047	714.365
12) T	2,4,5-T	14.956	14.552	797.4E6	758.3E6	679.931	692.305
13) T	2,4-DB	15.704	15.201	109.2E6	116.7E6	694.955	741.480
14) T	DINOSEB	17.191	15.631	559.4E6	623.3E6	668.141	704.763
15) T	Picloram	16.955	16.810	1196.8E6	1142.4E6	700.000	720.221
16) T	DCPA	17.533	16.864	973.7E6	1325.3E6	702.450	732.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
Data File : PS002080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 12:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

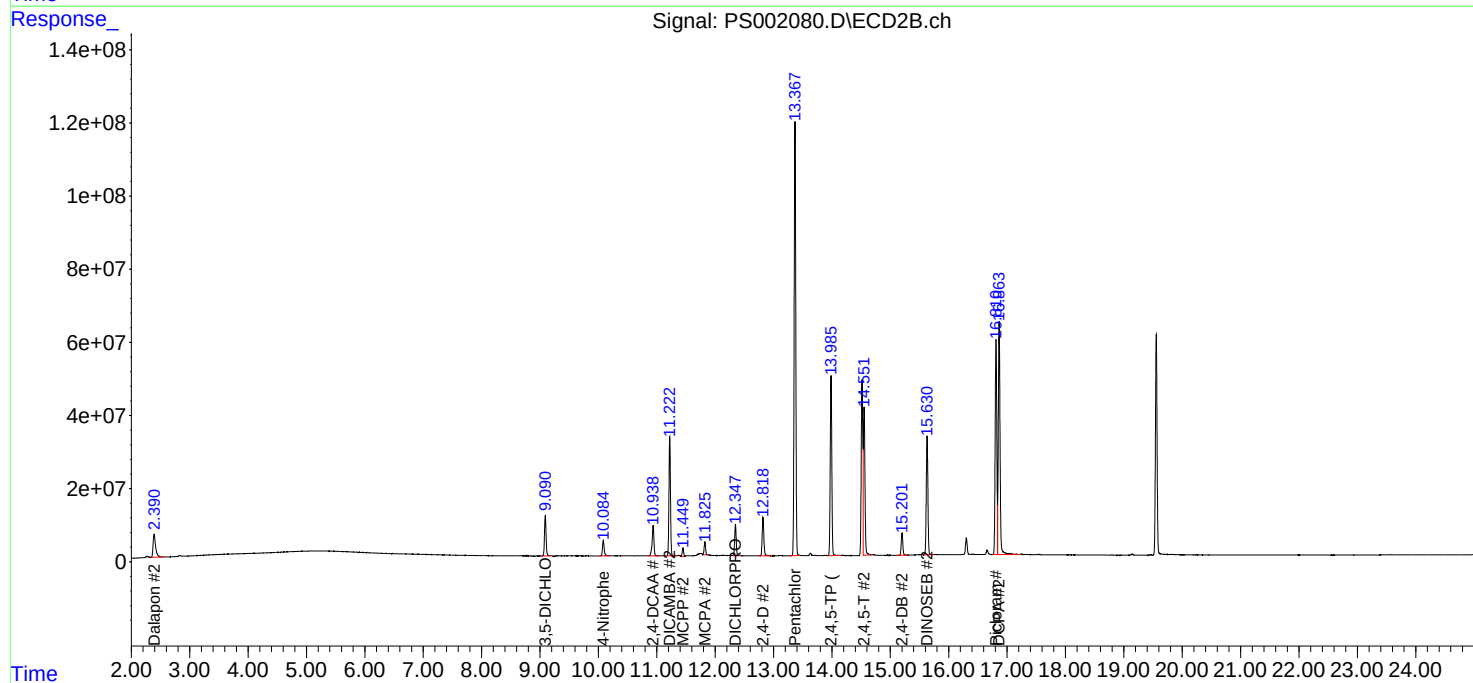
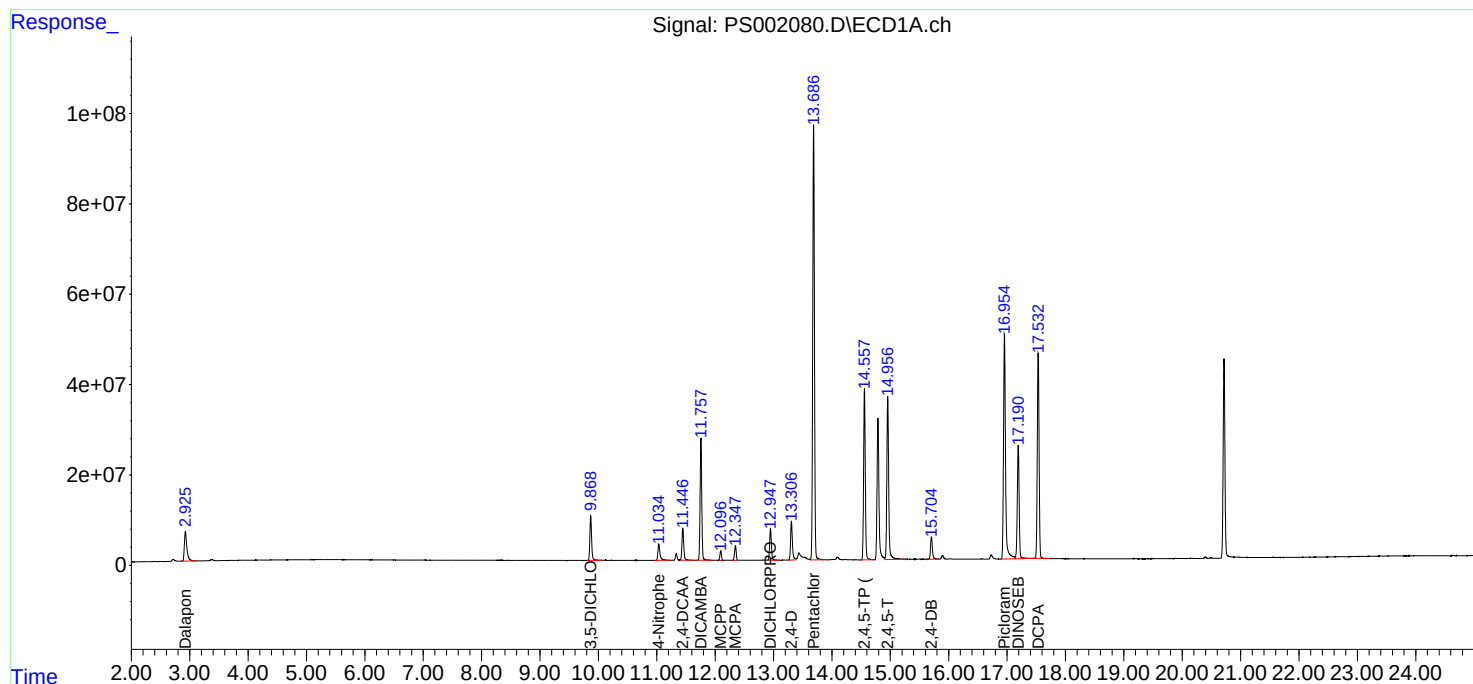
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

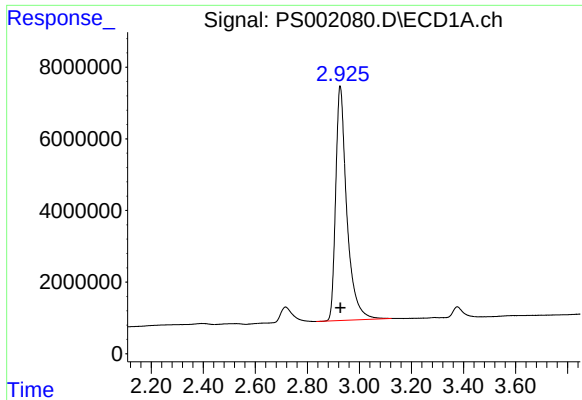
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 00:59:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





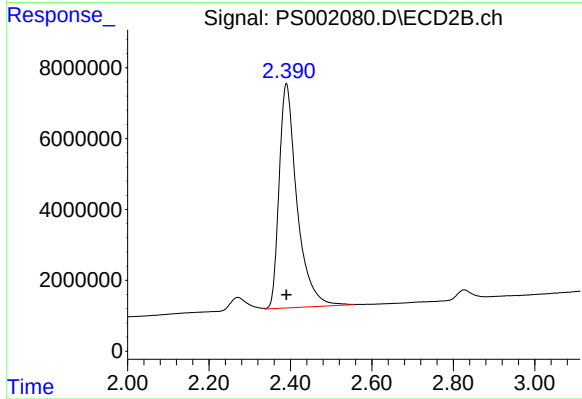
#1 Dalapon

R.T.: 2.926 min
Delta R.T.: 0.000 min
Response: 194773446
Conc: 638.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

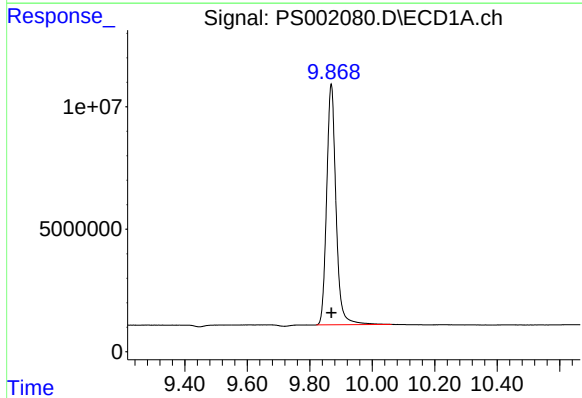
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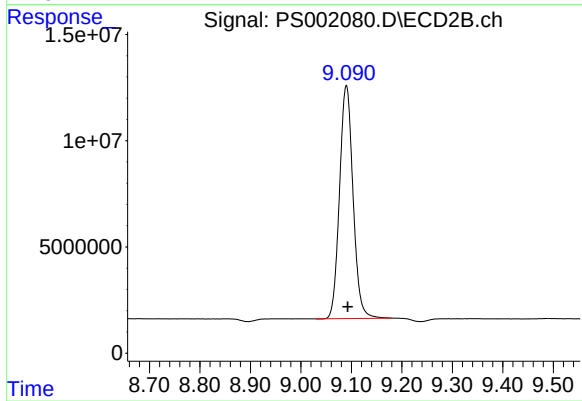
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: 0.000 min
Response: 192191737
Conc: 658.27 ng/ml



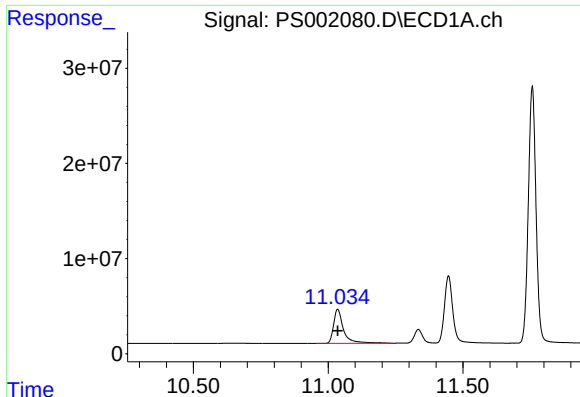
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 204060514
Conc: 671.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 204178532
Conc: 698.20 ng/ml



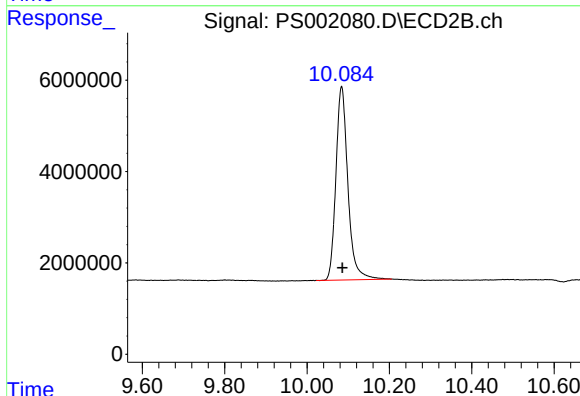
#3 4-Nitrophenol

R.T.: 11.035 min
Delta R.T.: 0.000 min
Response: 92023679
Conc: 681.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

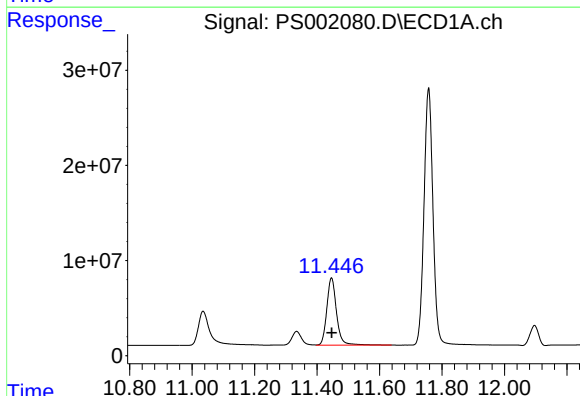
Manual Integrations
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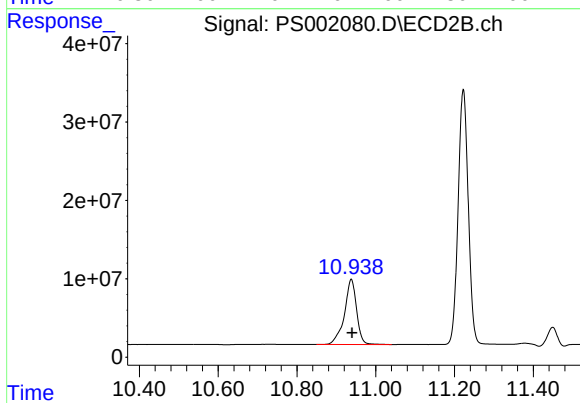
#3 4-Nitrophenol

R.T.: 10.084 min
Delta R.T.: -0.002 min
Response: 85604961
Conc: 696.22 ng/ml



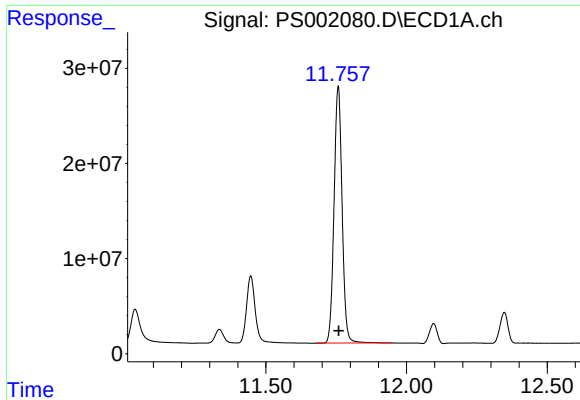
#4 2,4-DCAA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 151921335
Conc: 718.64 ng/ml



#4 2,4-DCAA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 179009453
Conc: 750.54 ng/ml



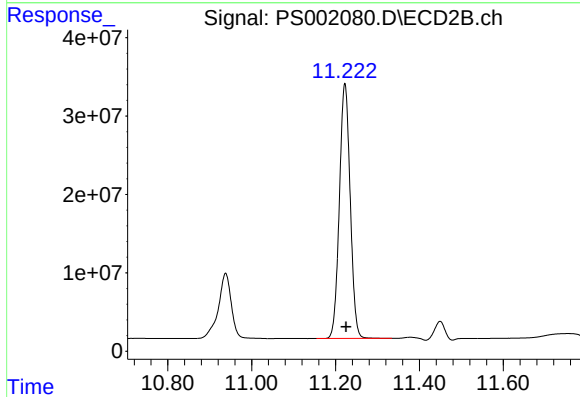
#5 DICAMBA

R.T.: 11.757 min
Delta R.T.: -0.002 min
Response: 537086588
Conc: 682.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

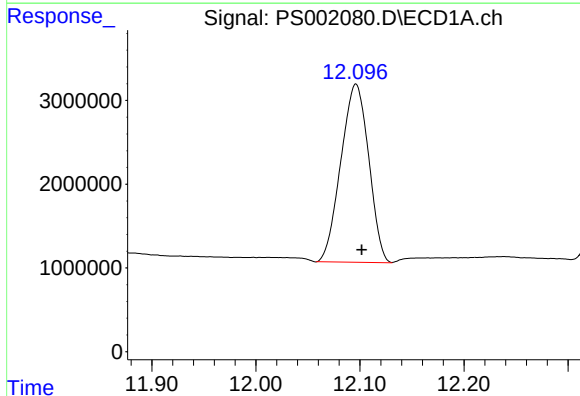
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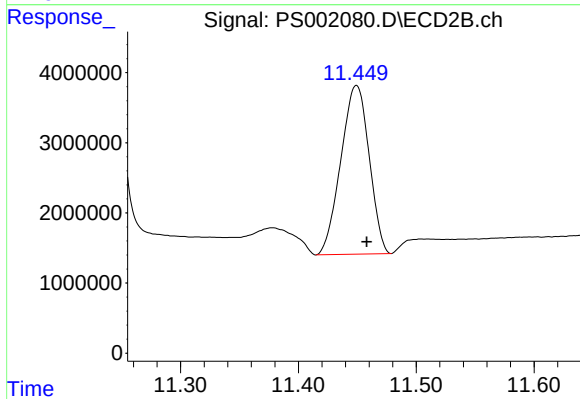
#5 DICAMBA

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 581144109
Conc: 707.25 ng/ml



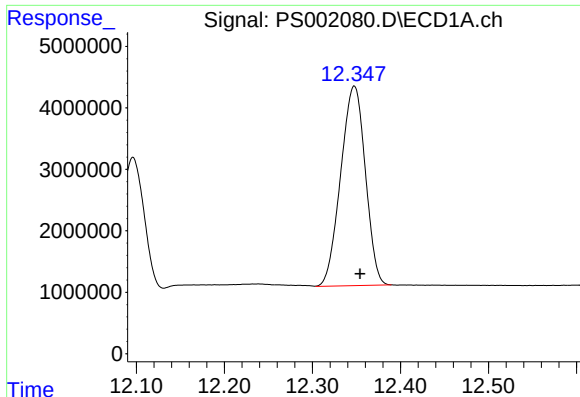
#6 MCP

R.T.: 12.096 min
Delta R.T.: -0.006 min
Response: 39535291
Conc: 70.61 ug/ml m



#6 MCP

R.T.: 11.449 min
Delta R.T.: -0.009 min
Response: 40116559
Conc: 73.50 ug/ml



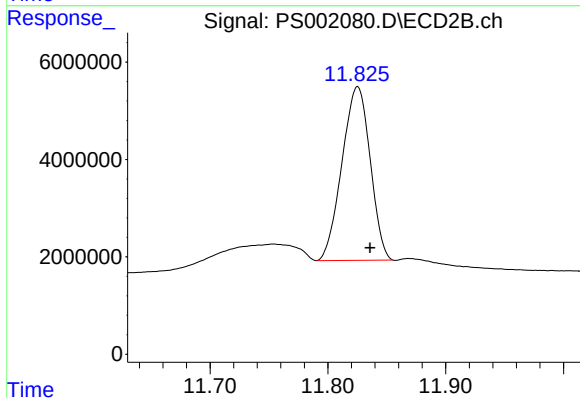
#7 MCPA

R.T.: 12.347 min
Delta R.T.: -0.007 min
Response: 63217689
Conc: 68.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

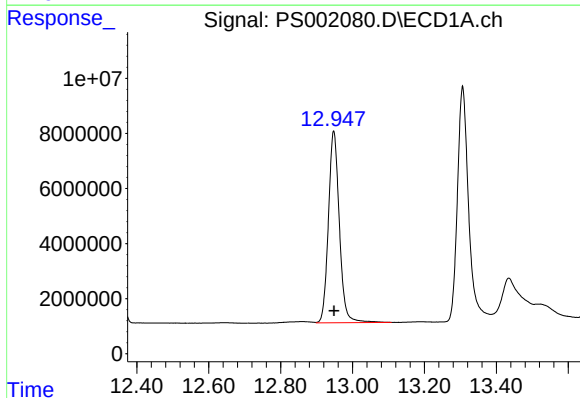
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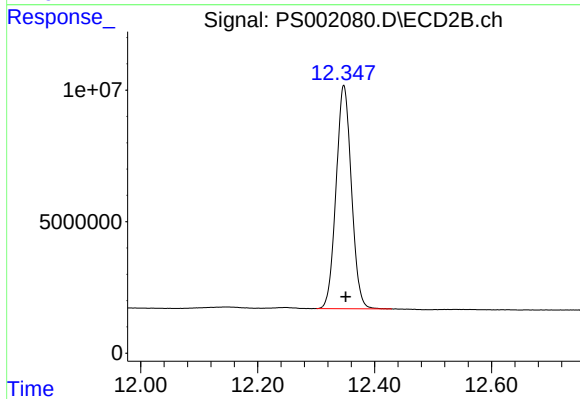
#7 MCPA

R.T.: 11.825 min
Delta R.T.: -0.011 min
Response: 59295193
Conc: 72.02 ug/ml



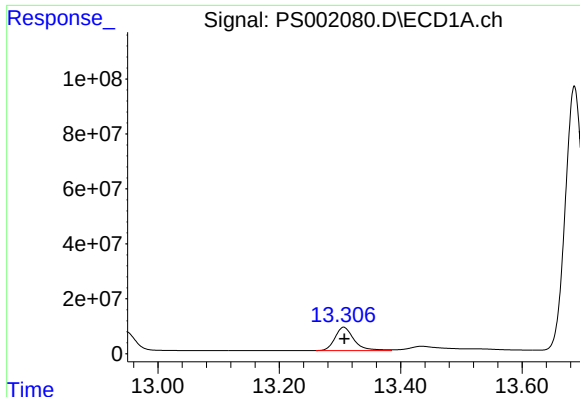
#8 DICHLORPROP

R.T.: 12.948 min
Delta R.T.: -0.001 min
Response: 147238375
Conc: 679.45 ng/ml



#8 DICHLORPROP

R.T.: 12.347 min
Delta R.T.: -0.003 min
Response: 154523142
Conc: 705.40 ng/ml



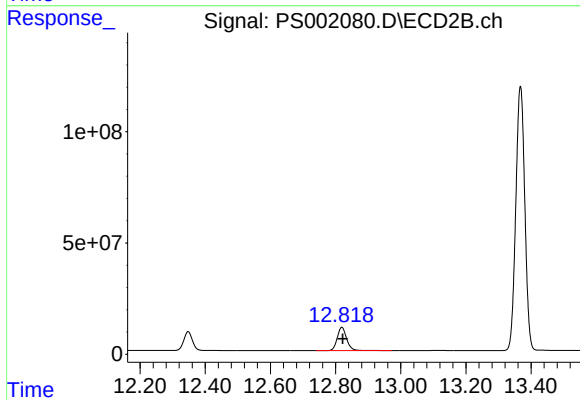
#9 2,4-D

R.T.: 13.306 min
Delta R.T.: -0.001 min
Response: 184718944
Conc: 691.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

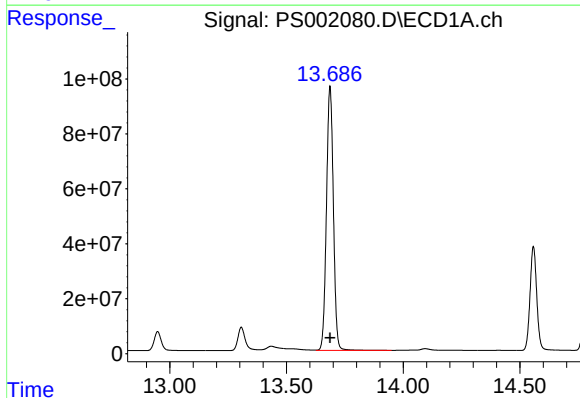
Manual Integrations
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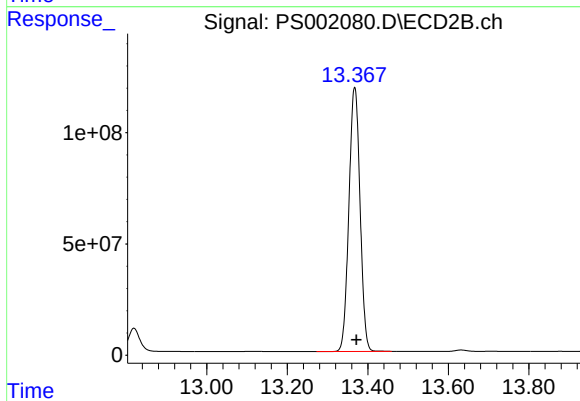
#9 2,4-D

R.T.: 12.819 min
Delta R.T.: -0.003 min
Response: 209099358
Conc: 699.76 ng/ml



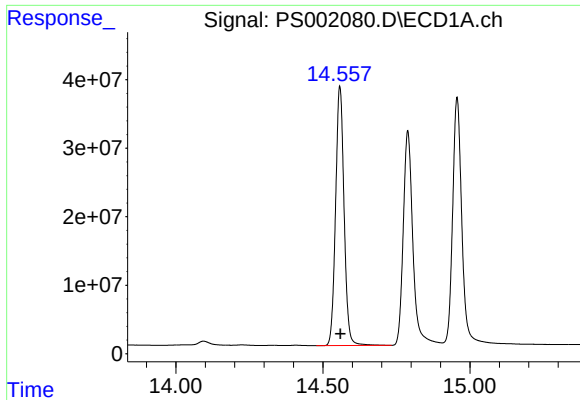
#10 Pentachlorophenol

R.T.: 13.686 min
Delta R.T.: -0.001 min
Response: 1981126462
Conc: 700.05 ng/ml



#10 Pentachlorophenol

R.T.: 13.367 min
Delta R.T.: -0.004 min
Response: 2277520566
Conc: 719.30 ng/ml



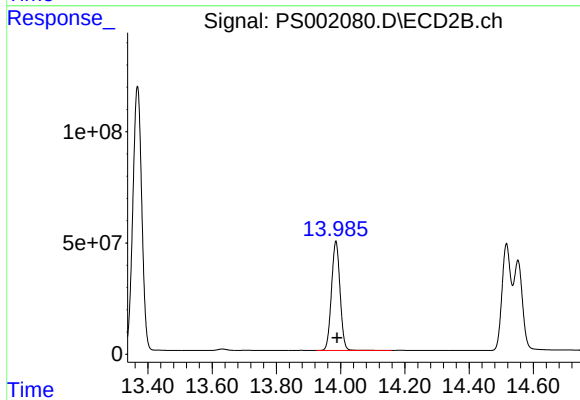
#11 2,4,5-TP (SILVEX)

R.T.: 14.558 min
Delta R.T.: -0.002 min
Response: 758072565
Conc: 693.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

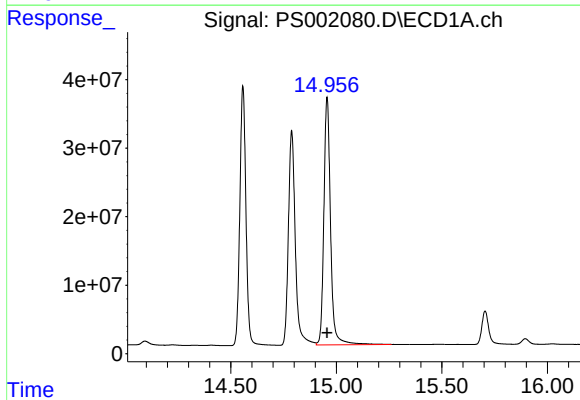
Manual Integrations
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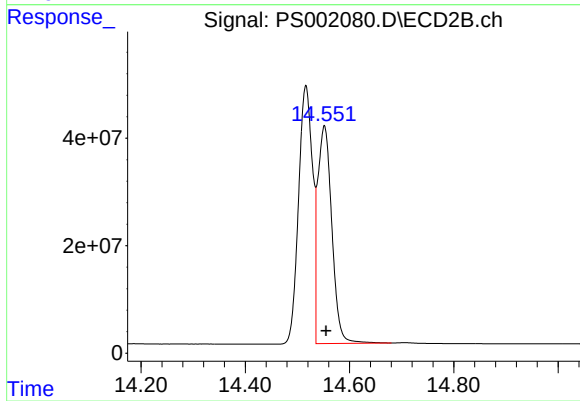
#11 2,4,5-TP (SILVEX)

R.T.: 13.985 min
Delta R.T.: -0.003 min
Response: 907469560
Conc: 714.37 ng/ml



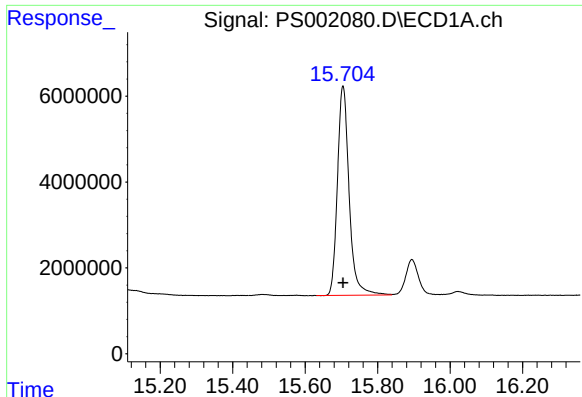
#12 2,4,5-T

R.T.: 14.956 min
Delta R.T.: 0.000 min
Response: 797388954
Conc: 679.93 ng/ml



#12 2,4,5-T

R.T.: 14.552 min
Delta R.T.: -0.003 min
Response: 758298605
Conc: 692.31 ng/ml



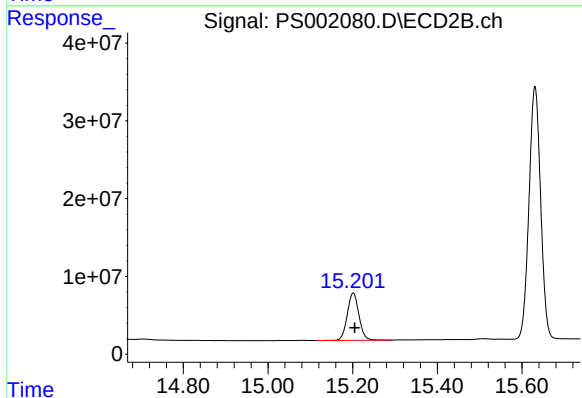
#13 2,4-DB

R.T.: 15.704 min
Delta R.T.: 0.000 min
Response: 109156742
Conc: 694.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

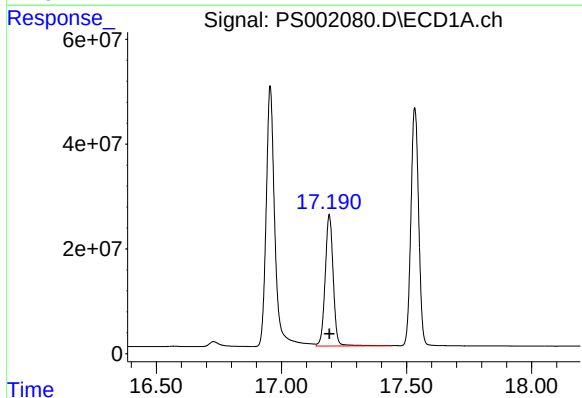
Manual Integrations
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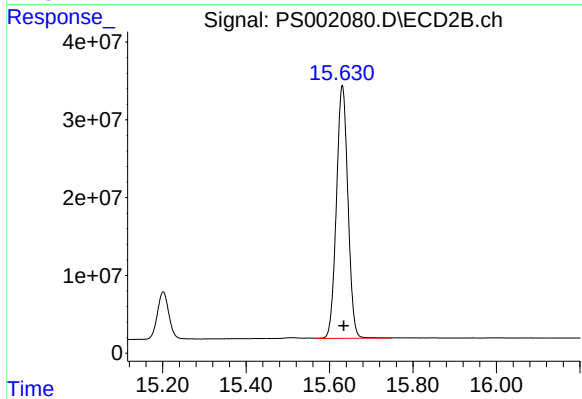
#13 2,4-DB

R.T.: 15.201 min
Delta R.T.: -0.004 min
Response: 116726594
Conc: 741.48 ng/ml



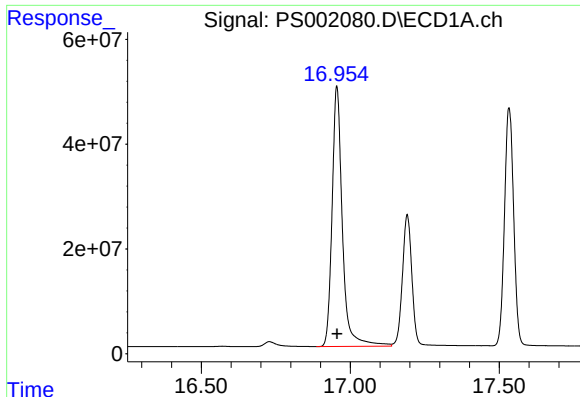
#14 DINOSEB

R.T.: 17.191 min
Delta R.T.: 0.000 min
Response: 559390828
Conc: 668.14 ng/ml



#14 DINOSEB

R.T.: 15.631 min
Delta R.T.: -0.004 min
Response: 623312015
Conc: 704.76 ng/ml



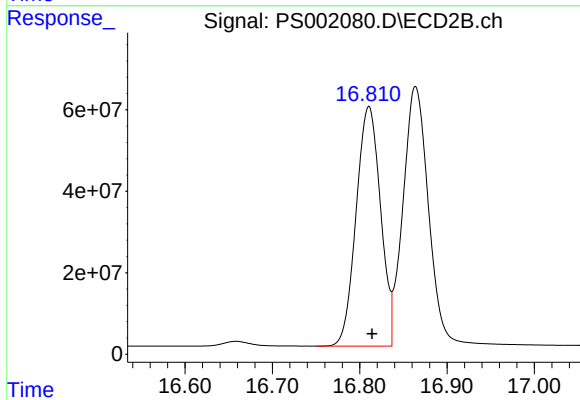
#15 Picloram

R.T.: 16.955 min
Delta R.T.: 0.000 min
Response: 1196797072
Conc: 700.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

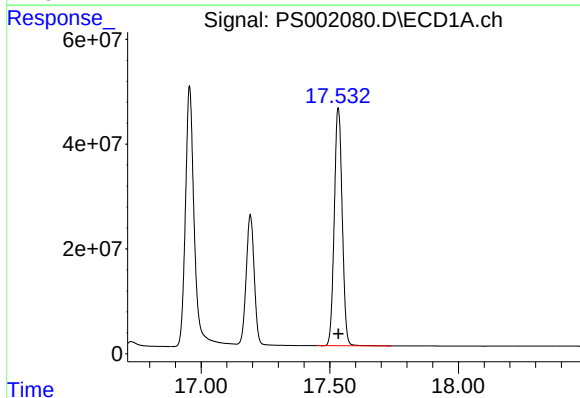
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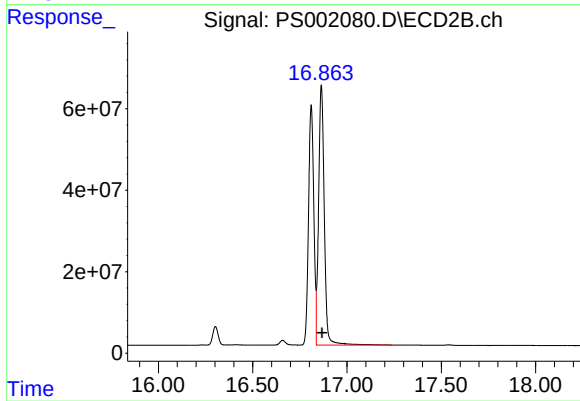
#15 Picloram

R.T.: 16.810 min
Delta R.T.: -0.004 min
Response: 1142446500
Conc: 720.22 ng/ml



#16 DCPA

R.T.: 17.533 min
Delta R.T.: 0.000 min
Response: 973684765
Conc: 702.45 ng/ml



#16 DCPA

R.T.: 16.864 min
Delta R.T.: -0.004 min
Response: 1325296059
Conc: 732.53 ng/ml