

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
 Data File : PS001655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 12:32
 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: Sep 01 00:20:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.505	11.004	138.9E6	158.6E6	752.528m	783.078m
Target Compounds							
1) T	Dalapon	2.972	2.433	175.5E6	162.7E6	697.987m	679.785m
2) T	3,5-DICHL...	9.929	9.154	190.6E6	184.5E6	711.792m	721.944m
3) T	4-Nitroph...	11.096	10.149	84875716	77033204	688.410	730.841m
5) T	DICAMBA	11.818	11.290	499.9E6	518.6E6	715.628	739.477m
6) T	MCPD	12.158	11.517	38422909	36804779	76.363	79.927m
7) T	MCPA	12.408	11.894	61462438	55880825	73.617m	76.673
8) T	DICHLORPROP	13.008	12.416	131.1E6	133.7E6	694.480	717.956
9) T	2,4-D	13.365	12.887	169.3E6	179.1E6	713.774	722.953
10) T	Pentachlo...	13.748	13.438	1850.2E6	2064.8E6	741.969	763.535
11) T	2,4,5-TP ...	14.618	14.055	695.5E6	810.2E6	745.250	762.241
12) T	2,4,5-T	15.015	14.623	716.2E6	658.2E6	756.847	761.936
13) T	2,4-DB	15.764	15.271	96083857	101.7E6	715.318	767.172m
14) T	DINOSEB	17.253	15.702	486.0E6	550.4E6	744.753	744.195
15) T	Picloram	17.014	16.884	1070.6E6	1014.1E6	764.370	777.679
16) T	DCPA	17.594	16.938	880.1E6	1125.9E6	775.655	788.562

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
Data File : PS001655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 12:32
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

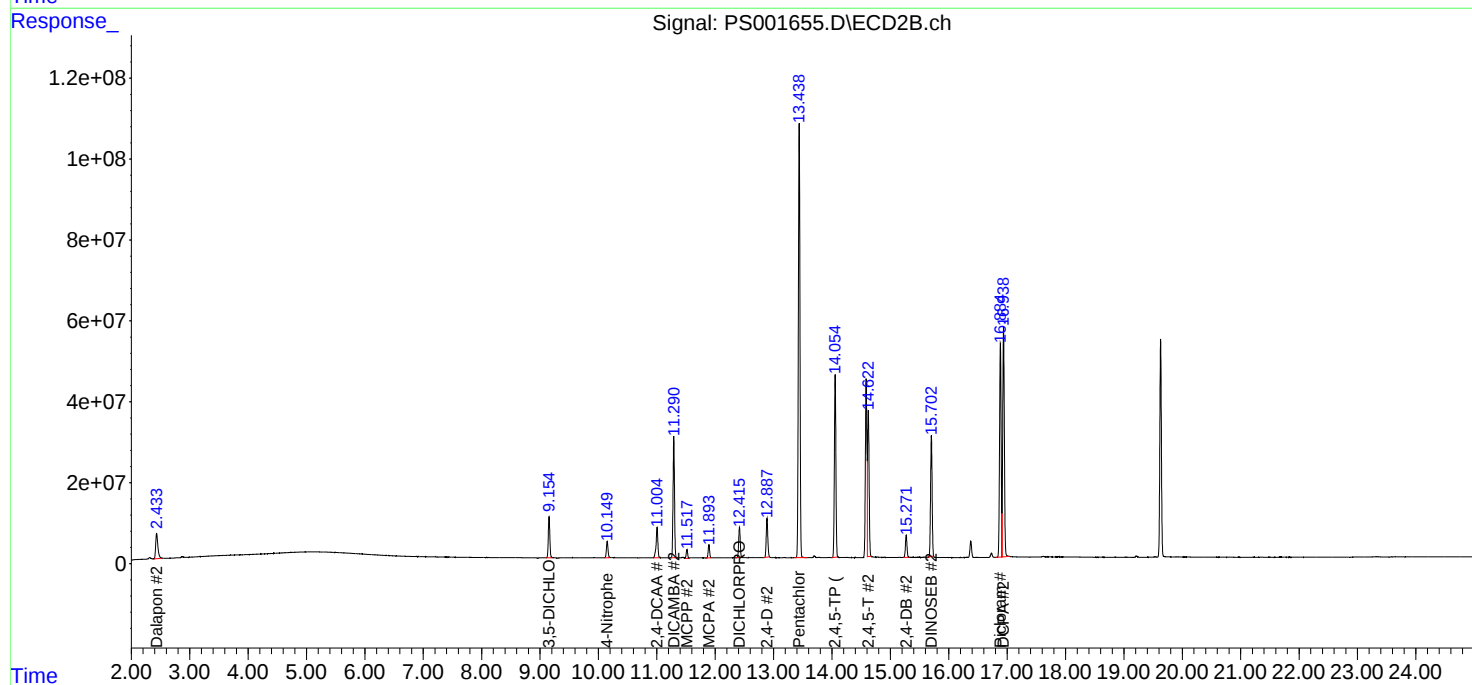
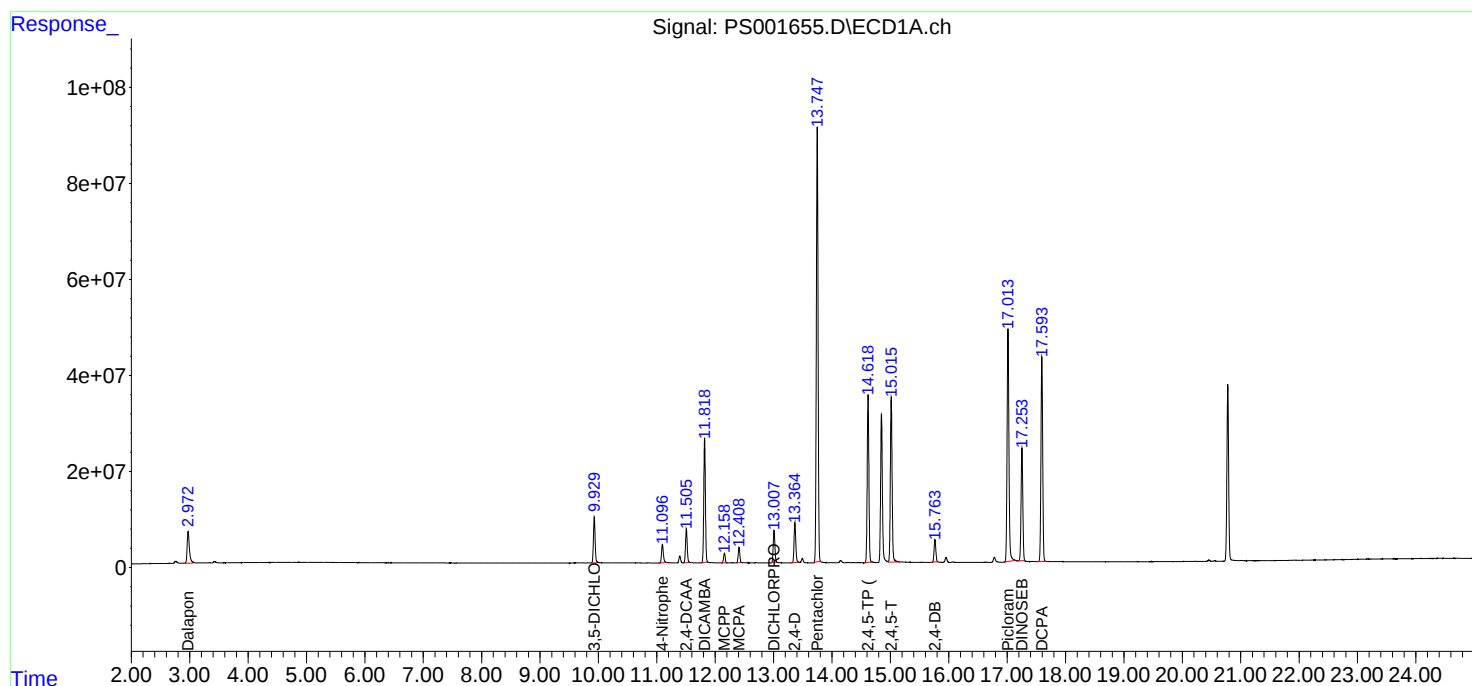
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

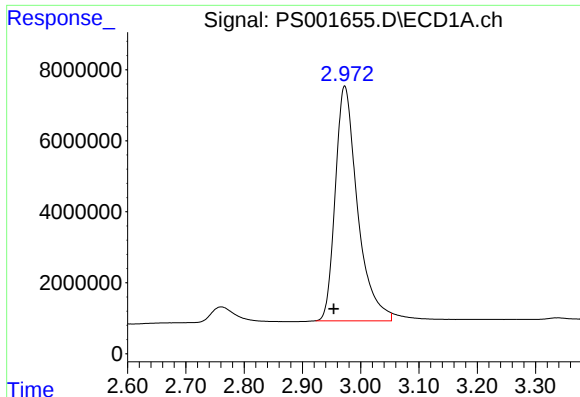
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:20:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial Calibration
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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





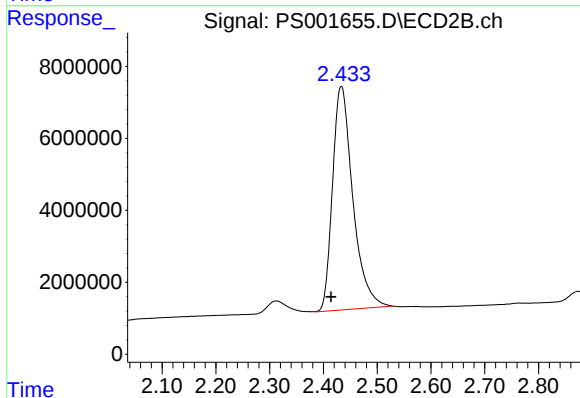
#1 Dalapon

R.T.: 2.972 min
Delta R.T.: 0.018 min
Response: 175456467
Conc: 697.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

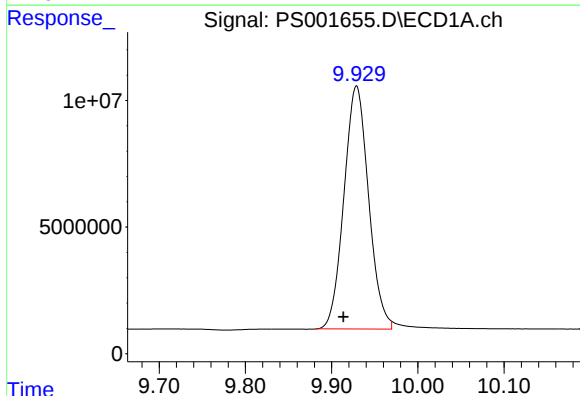
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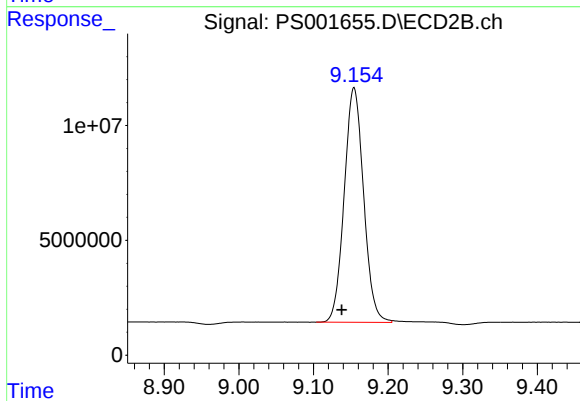
#1 Dalapon

R.T.: 2.433 min
Delta R.T.: 0.019 min
Response: 162691672
Conc: 679.78 ng/ml m



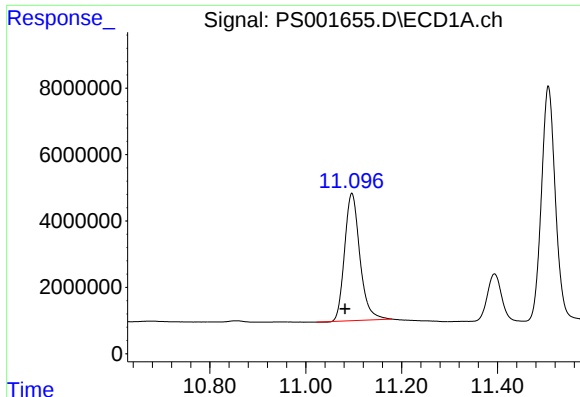
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.929 min
Delta R.T.: 0.015 min
Response: 190627601
Conc: 711.79 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.154 min
Delta R.T.: 0.016 min
Response: 184496357
Conc: 721.94 ng/ml m



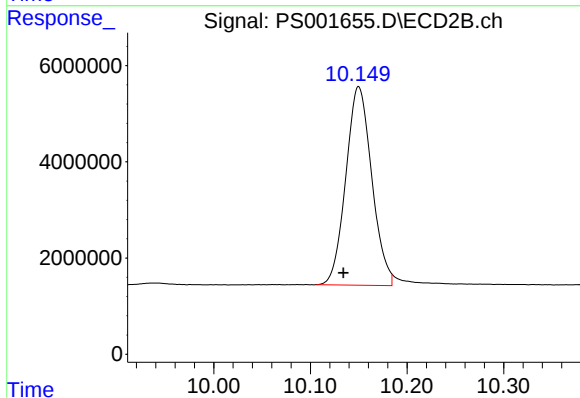
#3 4-Nitrophenol

R.T.: 11.096 min
Delta R.T.: 0.014 min
Response: 84875716
Conc: 688.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

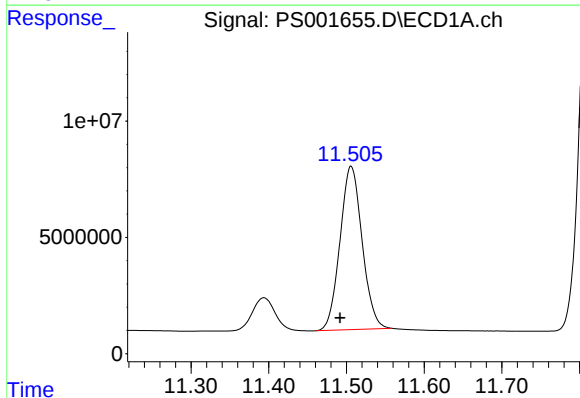
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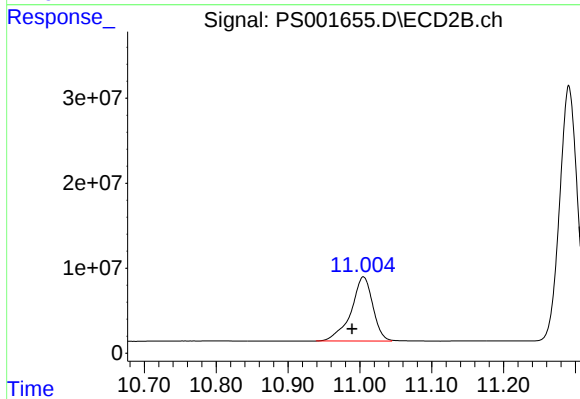
#3 4-Nitrophenol

R.T.: 10.149 min
Delta R.T.: 0.015 min
Response: 77033204
Conc: 730.84 ng/ml m



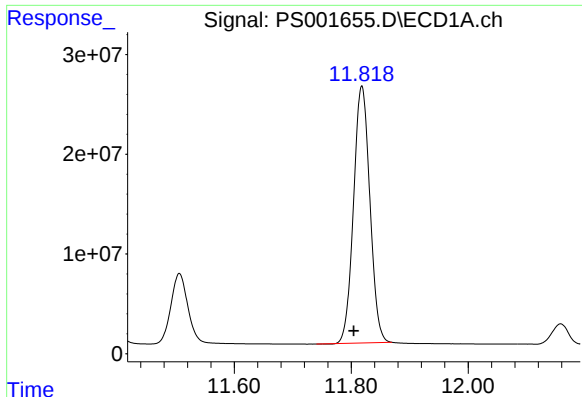
#4 2,4-DCAA

R.T.: 11.505 min
Delta R.T.: 0.014 min
Response: 138917100
Conc: 752.53 ng/ml m



#4 2,4-DCAA

R.T.: 11.004 min
Delta R.T.: 0.015 min
Response: 158596696
Conc: 783.08 ng/ml m



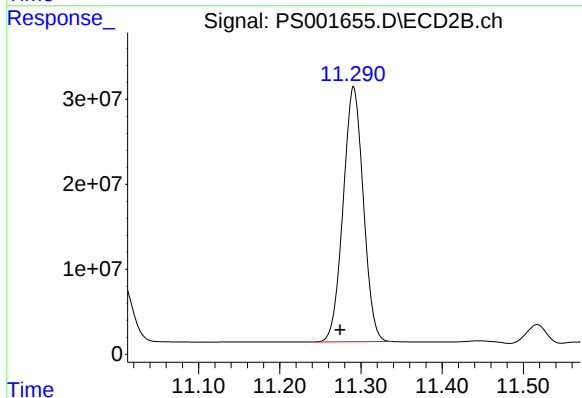
#5 DICAMBA

R.T.: 11.818 min
Delta R.T.: 0.013 min
Response: 499867631
Conc: 715.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

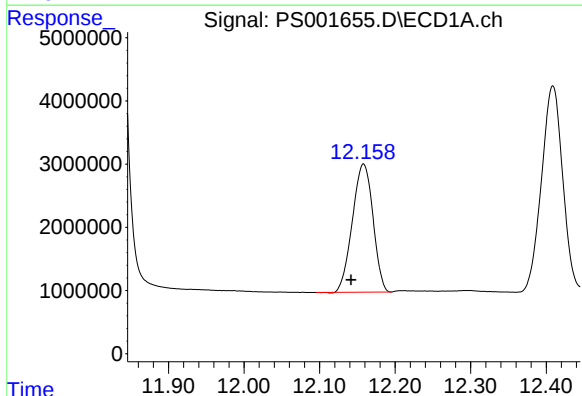
Manual Integrations
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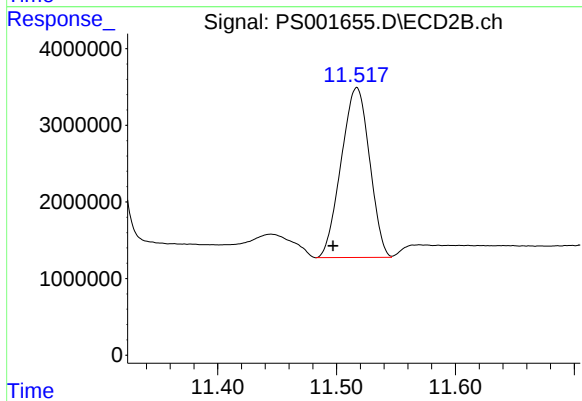
#5 DICAMBA

R.T.: 11.290 min
Delta R.T.: 0.016 min
Response: 518630108
Conc: 739.48 ng/ml m



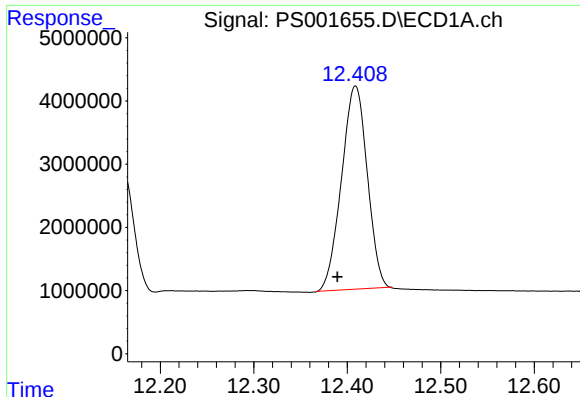
#6 MCP

R.T.: 12.158 min
Delta R.T.: 0.016 min
Response: 38422909
Conc: 76.36 ug/ml



#6 MCP

R.T.: 11.517 min
Delta R.T.: 0.020 min
Response: 36804779
Conc: 79.93 ug/ml m



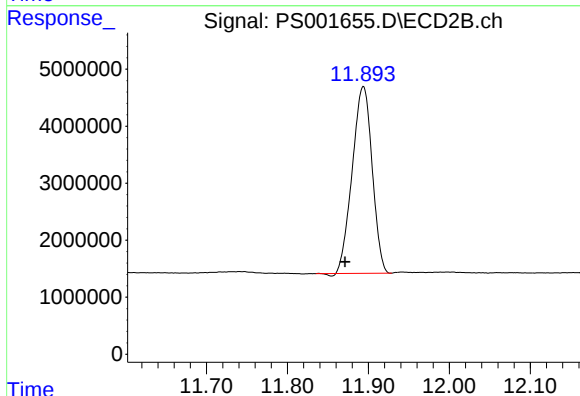
#7 MCPA

R.T.: 12.408 min
Delta R.T.: 0.019 min
Response: 61462438
Conc: 73.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

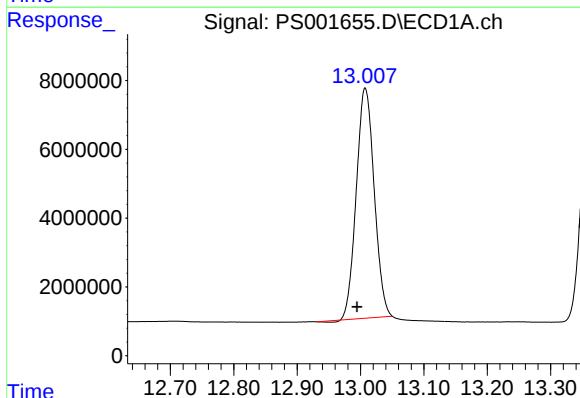
Manual Integrations
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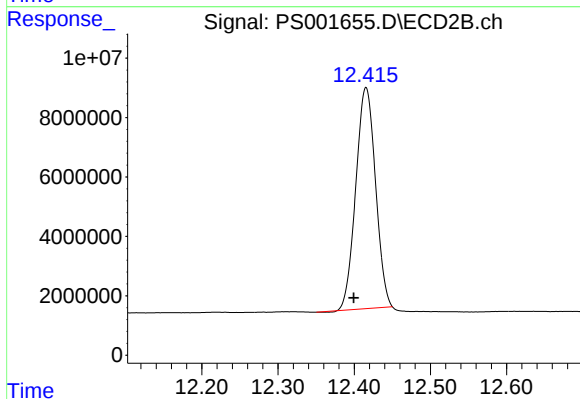
#7 MCPA

R.T.: 11.894 min
Delta R.T.: 0.022 min
Response: 55880825
Conc: 76.67 ug/ml



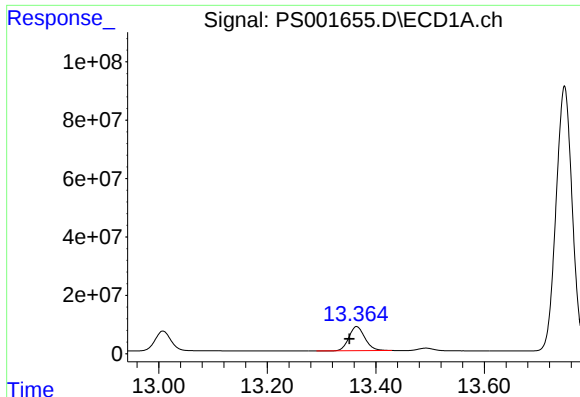
#8 DICHLORPROP

R.T.: 13.008 min
Delta R.T.: 0.013 min
Response: 131148714
Conc: 694.48 ng/ml



#8 DICHLORPROP

R.T.: 12.416 min
Delta R.T.: 0.016 min
Response: 133730544
Conc: 717.96 ng/ml



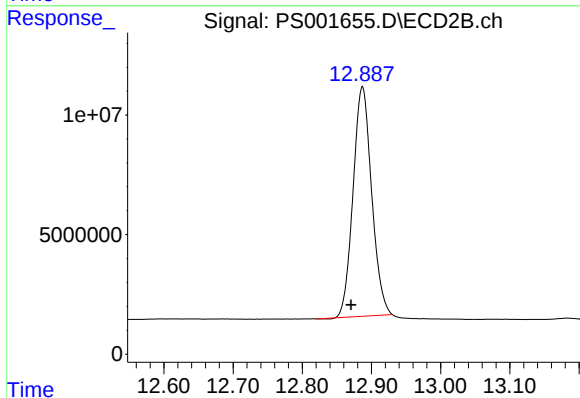
#9 2,4-D

R.T.: 13.365 min
Delta R.T.: 0.013 min
Response: 169250550
Conc: 713.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

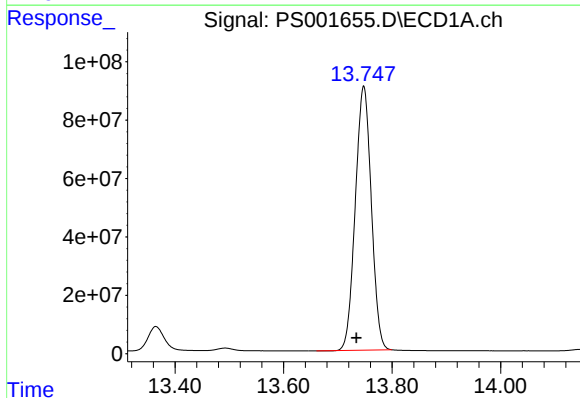
Manual Integrations
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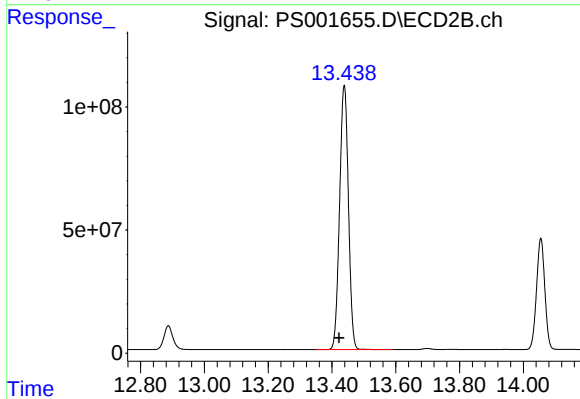
#9 2,4-D

R.T.: 12.887 min
Delta R.T.: 0.016 min
Response: 179088268
Conc: 722.95 ng/ml



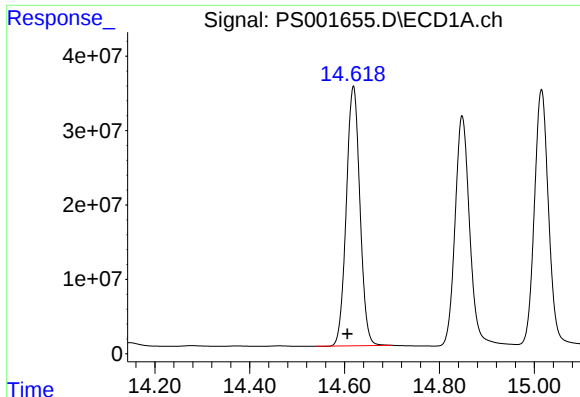
#10 Pentachlorophenol

R.T.: 13.748 min
Delta R.T.: 0.014 min
Response: 1850237039
Conc: 741.97 ng/ml



#10 Pentachlorophenol

R.T.: 13.438 min
Delta R.T.: 0.016 min
Response: 2064759806
Conc: 763.53 ng/ml



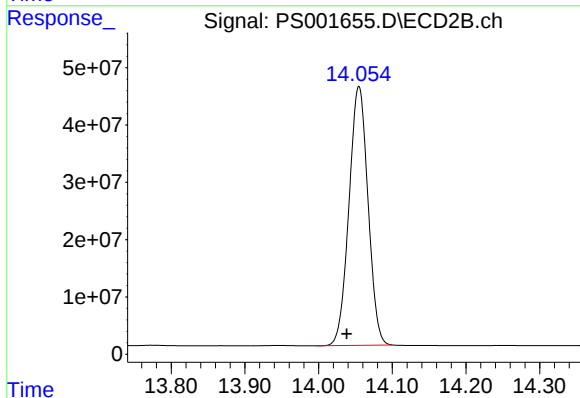
#11 2,4,5-TP (SILVEX)

R.T.: 14.618 min
Delta R.T.: 0.013 min
Response: 695457064
Conc: 745.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

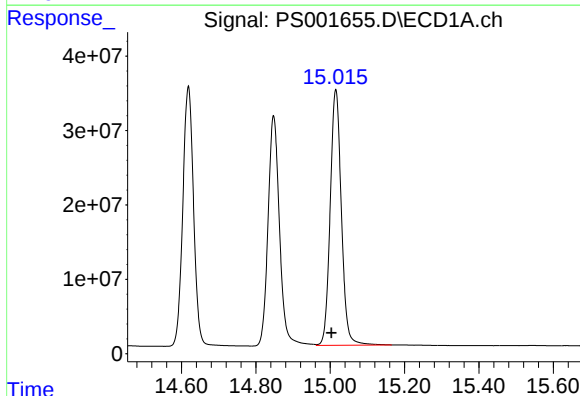
Manual Integrations
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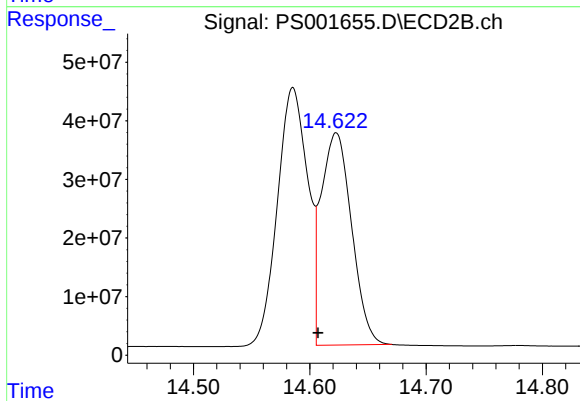
#11 2,4,5-TP (SILVEX)

R.T.: 14.055 min
Delta R.T.: 0.017 min
Response: 810152551
Conc: 762.24 ng/ml



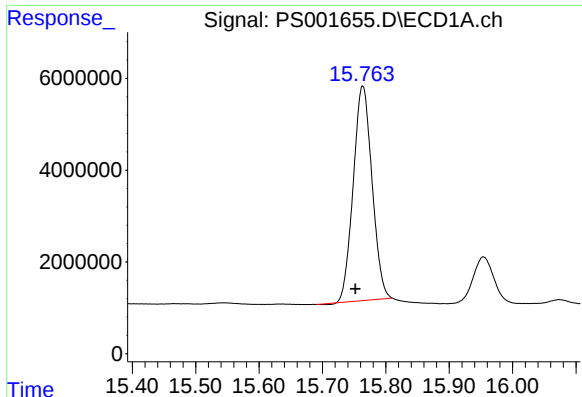
#12 2,4,5-T

R.T.: 15.015 min
Delta R.T.: 0.012 min
Response: 716216758
Conc: 756.85 ng/ml



#12 2,4,5-T

R.T.: 14.623 min
Delta R.T.: 0.015 min
Response: 658200059
Conc: 761.94 ng/ml



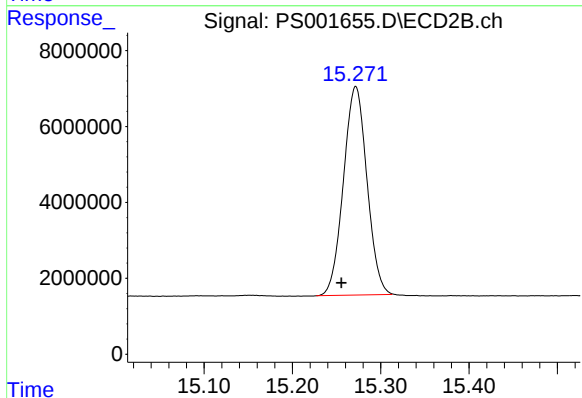
#13 2,4-DB

R.T.: 15.764 min
Delta R.T.: 0.012 min
Response: 96083857
Conc: 715.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

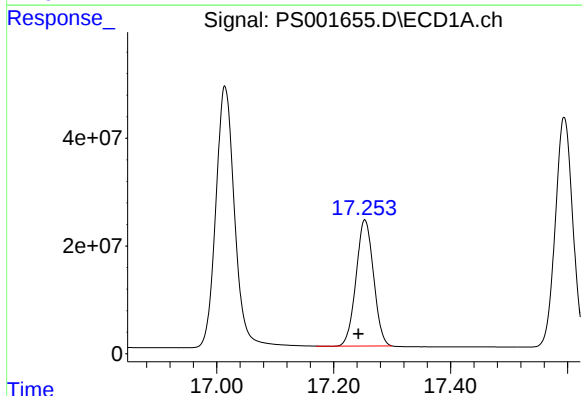
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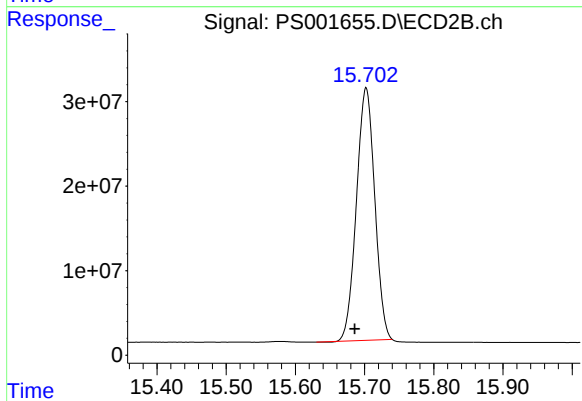
#13 2,4-DB

R.T.: 15.271 min
Delta R.T.: 0.016 min
Response: 101735104
Conc: 767.17 ng/ml m



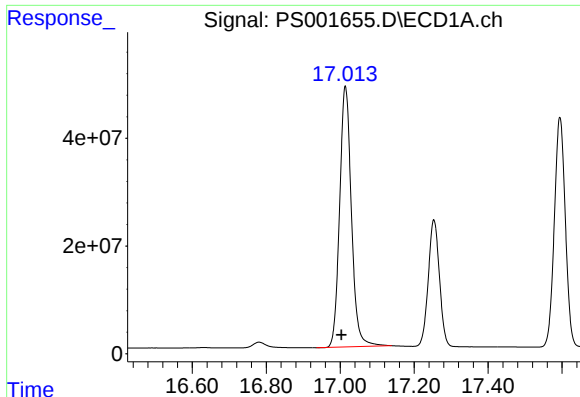
#14 DINOSEB

R.T.: 17.253 min
Delta R.T.: 0.011 min
Response: 485965047
Conc: 744.75 ng/ml



#14 DINOSEB

R.T.: 15.702 min
Delta R.T.: 0.016 min
Response: 550392052
Conc: 744.20 ng/ml



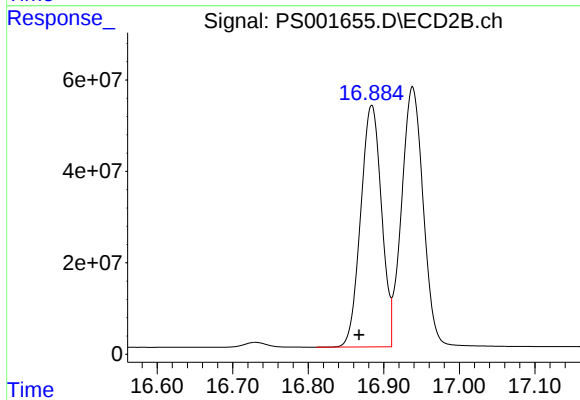
#15 Picloram

R.T.: 17.014 min
Delta R.T.: 0.011 min
Response: 1070593222
Conc: 764.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

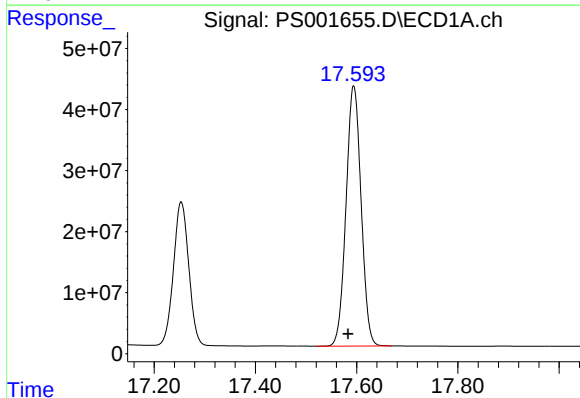
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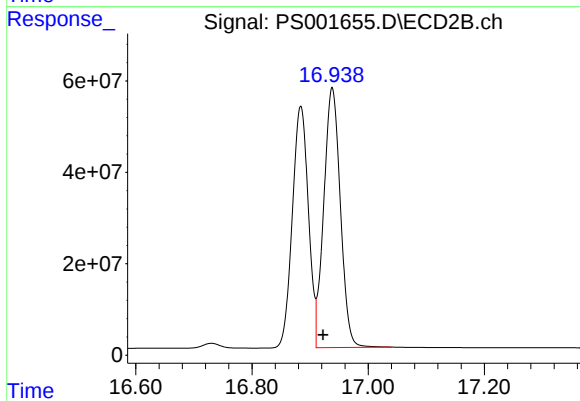
#15 Picloram

R.T.: 16.884 min
Delta R.T.: 0.017 min
Response: 1014057817
Conc: 777.68 ng/ml



#16 DCPA

R.T.: 17.594 min
Delta R.T.: 0.011 min
Response: 880099367
Conc: 775.66 ng/ml



#16 DCPA

R.T.: 16.938 min
Delta R.T.: 0.016 min
Response: 1125862861
Conc: 788.56 ng/ml