

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 19:32
 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 13 01:17:30 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	11.510	11.009	142.8E6	161.1E6	773.486m	795.241m
Target Compounds							
1) T	Dalapon	2.979	2.441	182.6E6	177.1E6	726.391m	739.912m
2) T	3,5-DICHL...	9.932	9.160	196.3E6	190.6E6	732.891m	745.741
3) T	4-Nitroph...	11.100	10.156	84663375	77963733	686.687	739.669m
5) T	DICAMBA	11.823	11.295	513.6E6	539.7E6	735.266	769.549m
6) T	MCPD	12.163	11.522	37659144	36919601	74.845	80.176m
7) T	MCPA	12.412	11.898	61012141	56200762	73.077m	77.112m
8) T	DICHLORPROP	13.012	12.420	129.4E6	141.8E6	685.340	761.244m
9) T	2,4-D	13.369	12.892	173.1E6	189.8E6	730.109	766.090m
10) T	Pentachlo...	13.752	13.443	1898.0E6	2143.4E6	761.119	792.601
11) T	2,4,5-TP ...	14.622	14.059	716.4E6	839.6E6	767.686	789.938
12) T	2,4,5-T	15.019	14.627	737.7E6	728.8E6	779.581	843.625m
13) T	2,4-DB	15.768	15.275	97486845	105.7E6	725.763	797.137m
14) T	DINOSEB	17.258	15.706	494.8E6	577.4E6	758.229	780.683m
15) T	Picloram	17.017	16.887	1088.5E6	1047.2E6	777.190	803.081
16) T	DCPA	17.599	16.942	906.7E6	1157.5E6	799.136	810.691

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 19:32
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

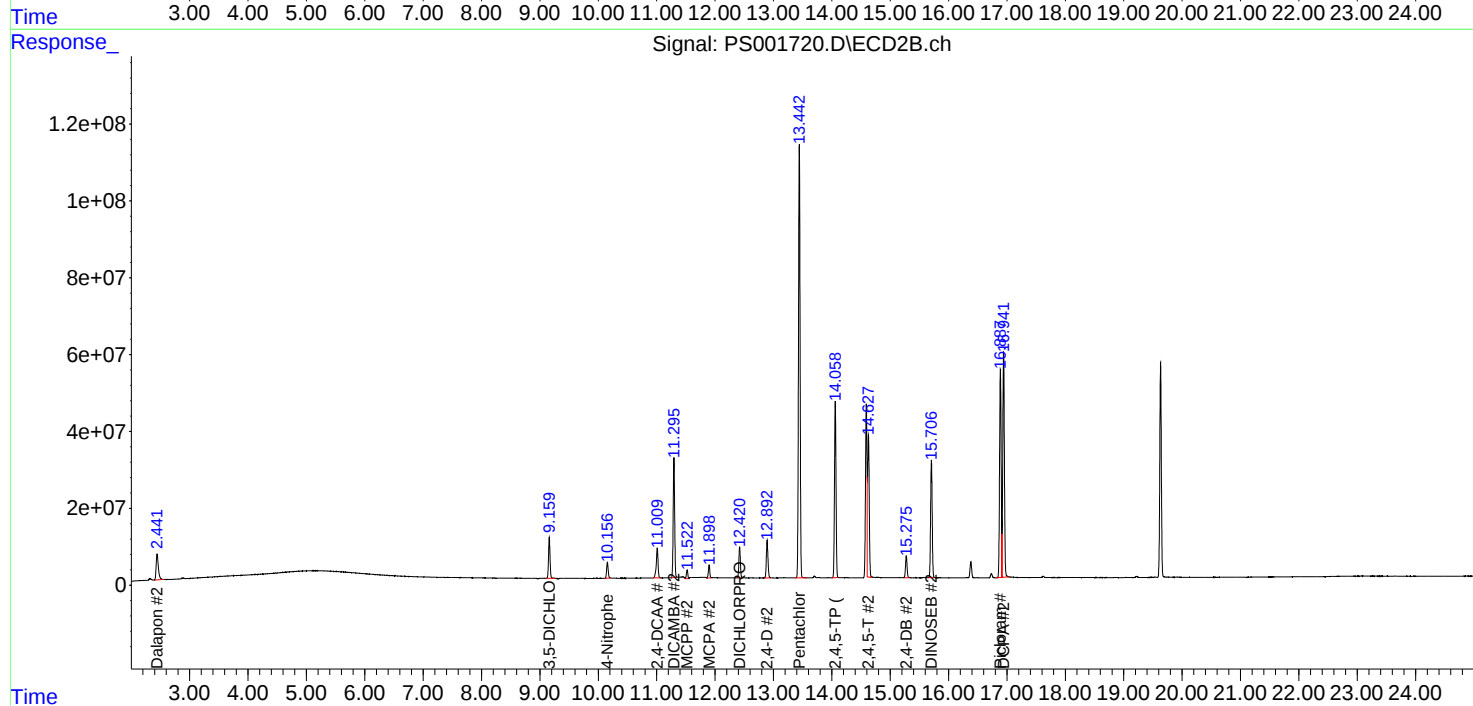
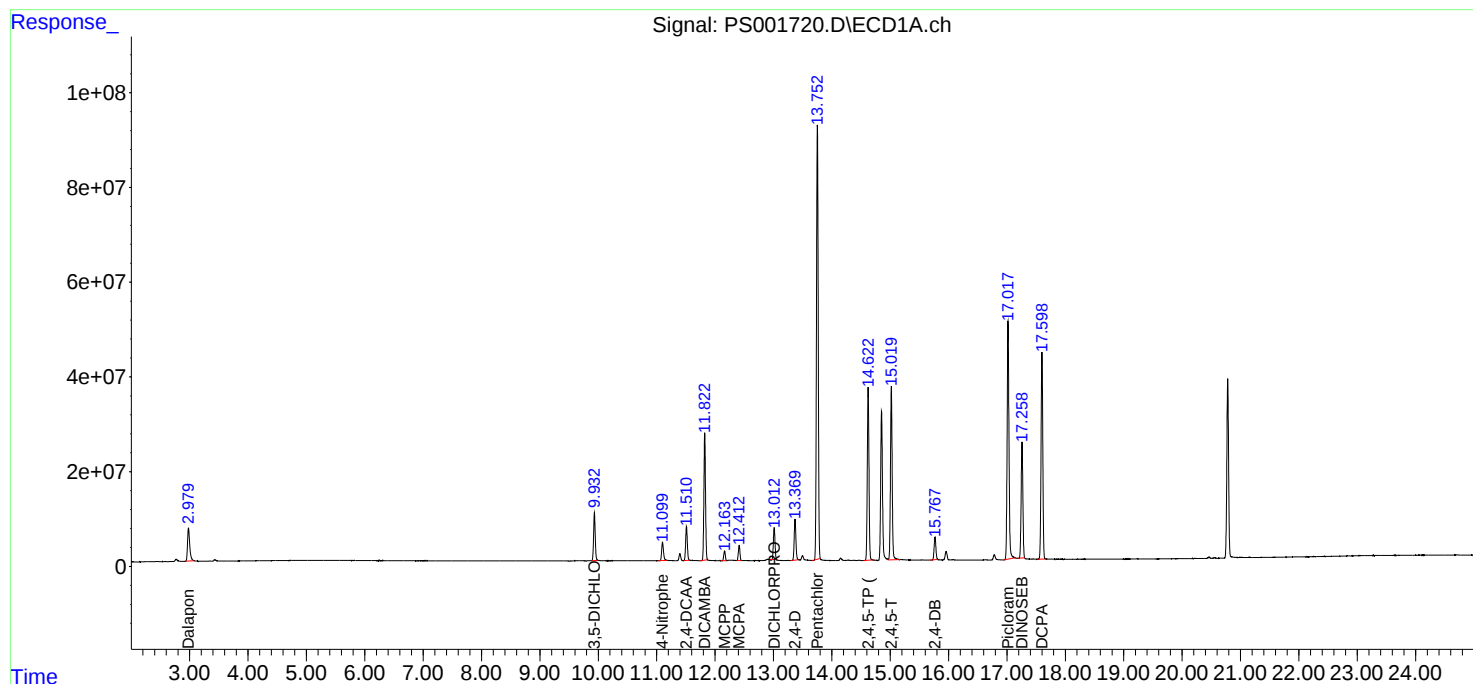
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

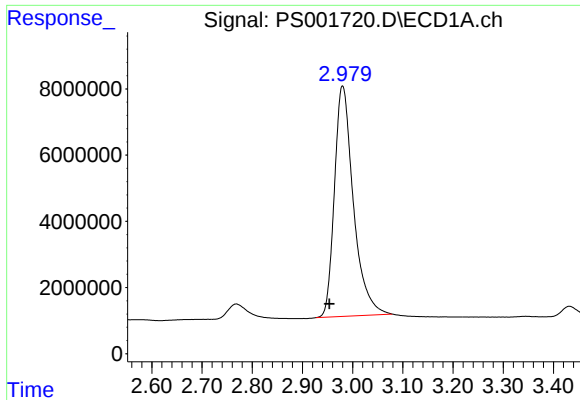
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:17:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





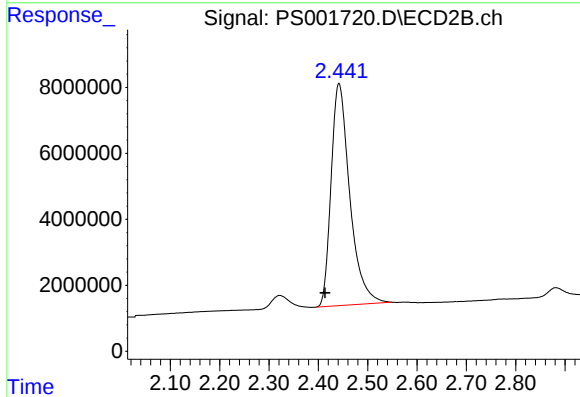
#1 Dalapon

R.T.: 2.979 min
Delta R.T.: 0.025 min
Response: 182596498
Conc: 726.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

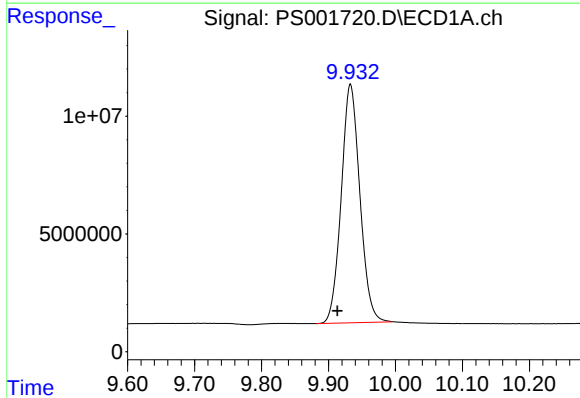
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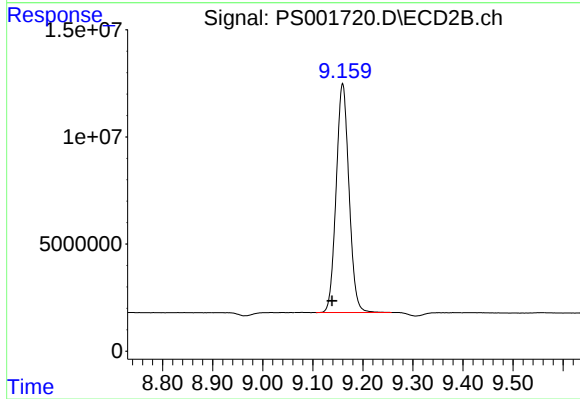
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: 0.027 min
Response: 177081900
Conc: 739.91 ng/ml m



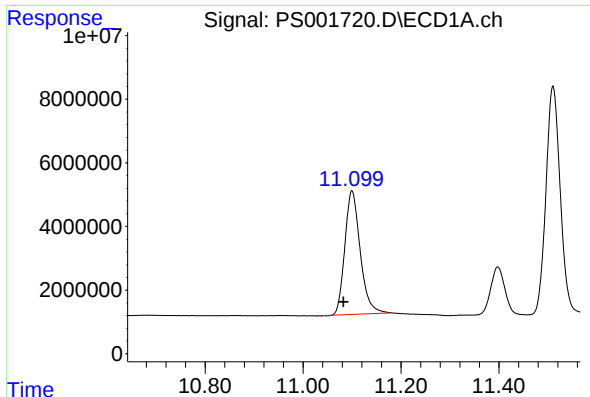
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.932 min
Delta R.T.: 0.019 min
Response: 196278121
Conc: 732.89 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.160 min
Delta R.T.: 0.021 min
Response: 190577651
Conc: 745.74 ng/ml



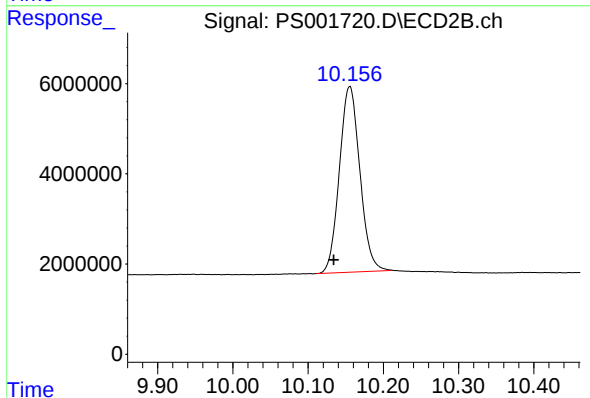
#3 4-Nitrophenol

R.T.: 11.100 min
Delta R.T.: 0.018 min
Response: 84663375
Conc: 686.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

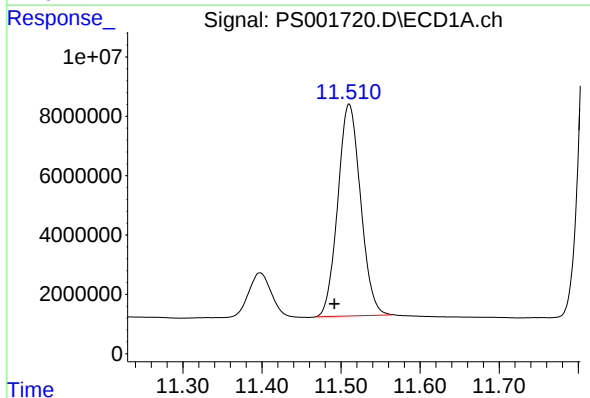
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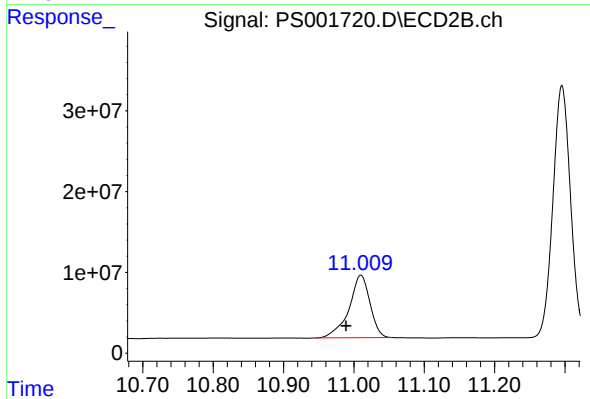
#3 4-Nitrophenol

R.T.: 10.156 min
Delta R.T.: 0.021 min
Response: 77963733
Conc: 739.67 ng/ml m



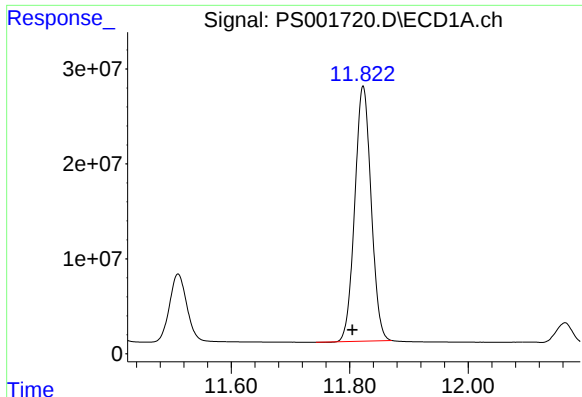
#4 2,4-DCAA

R.T.: 11.510 min
Delta R.T.: 0.018 min
Response: 142785847
Conc: 773.49 ng/ml m



#4 2,4-DCAA

R.T.: 11.009 min
Delta R.T.: 0.021 min
Response: 161060069
Conc: 795.24 ng/ml m



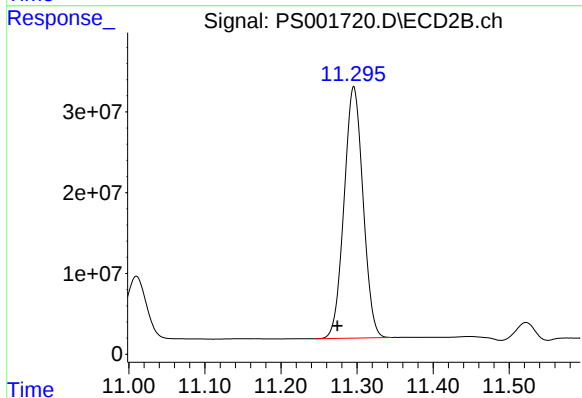
#5 DICAMBA

R.T.: 11.823 min
Delta R.T.: 0.018 min
Response: 513585397
Conc: 735.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

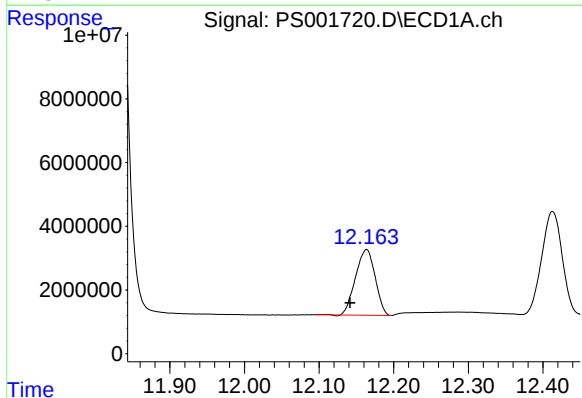
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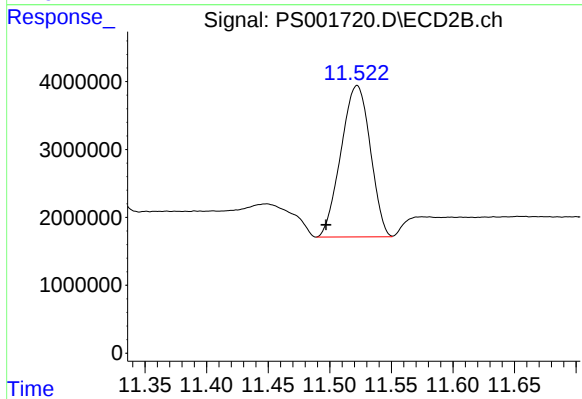
#5 DICAMBA

R.T.: 11.295 min
Delta R.T.: 0.021 min
Response: 539721211
Conc: 769.55 ng/ml m



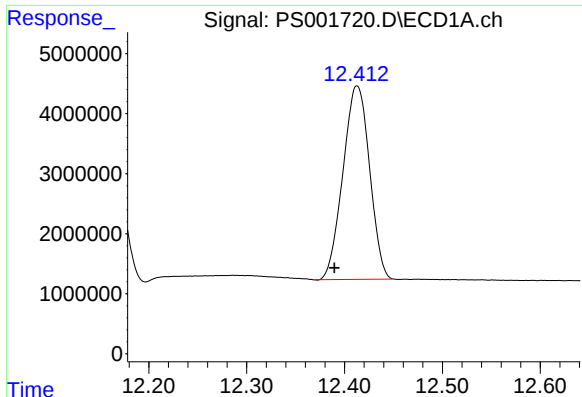
#6 MCP

R.T.: 12.163 min
Delta R.T.: 0.022 min
Response: 37659144
Conc: 74.85 ug/ml



#6 MCP

R.T.: 11.522 min
Delta R.T.: 0.025 min
Response: 36919601
Conc: 80.18 ug/ml m



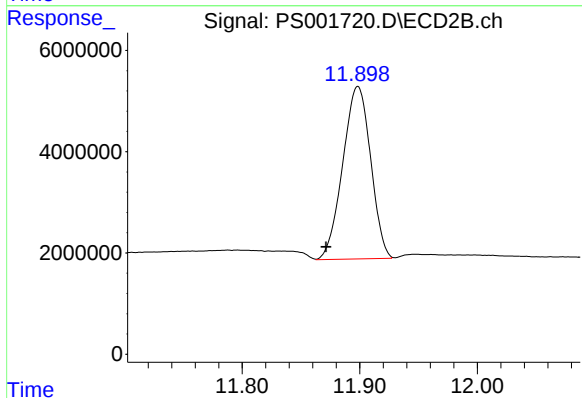
#7 MCPA

R.T.: 12.412 min
Delta R.T.: 0.023 min
Response: 61012141
Conc: 73.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

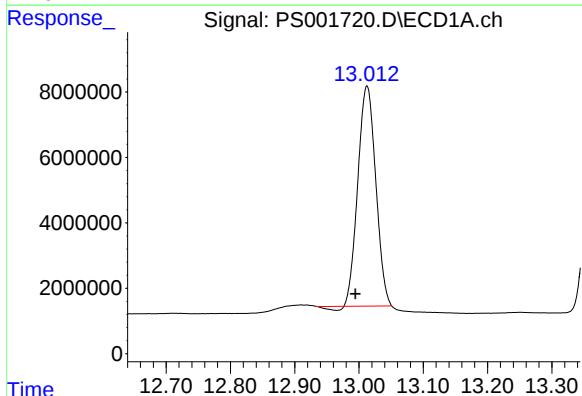
Manual Integrations
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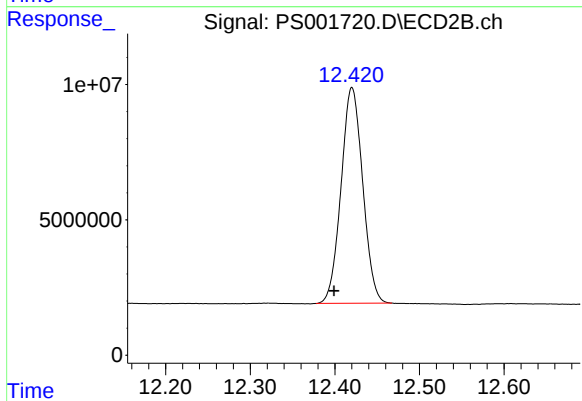
#7 MCPA

R.T.: 11.898 min
Delta R.T.: 0.027 min
Response: 56200762
Conc: 77.11 ug/ml m



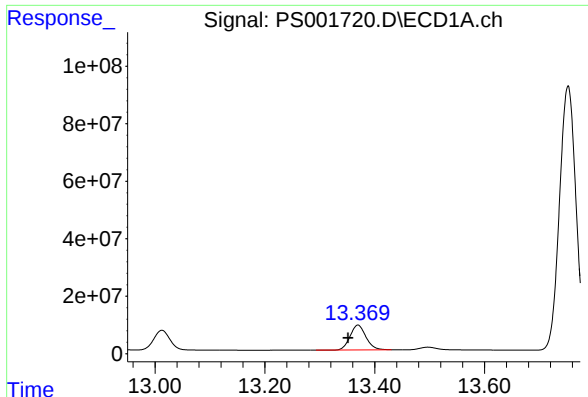
#8 DICHLORPROP

R.T.: 13.012 min
Delta R.T.: 0.018 min
Response: 129422660
Conc: 685.34 ng/ml



#8 DICHLORPROP

R.T.: 12.420 min
Delta R.T.: 0.020 min
Response: 141793589
Conc: 761.24 ng/ml m



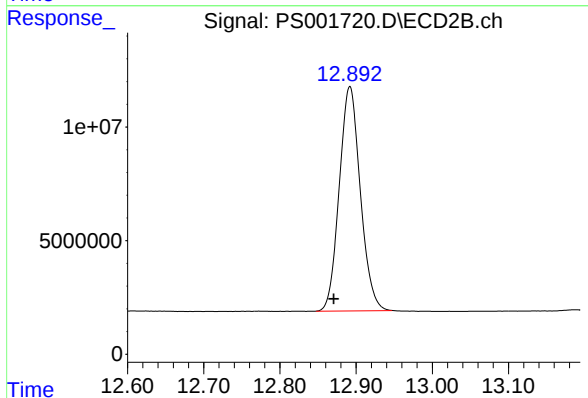
#9 2,4-D

R.T.: 13.369 min
Delta R.T.: 0.018 min
Response: 173124013
Conc: 730.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

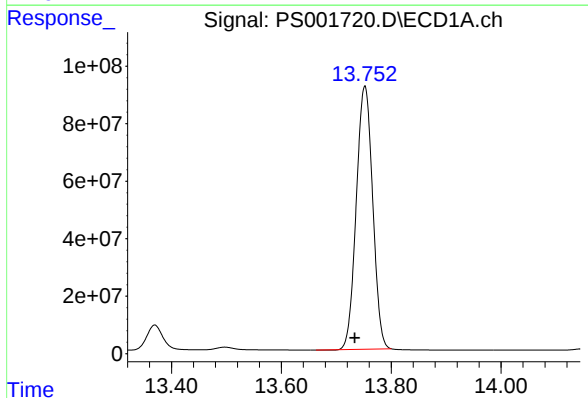
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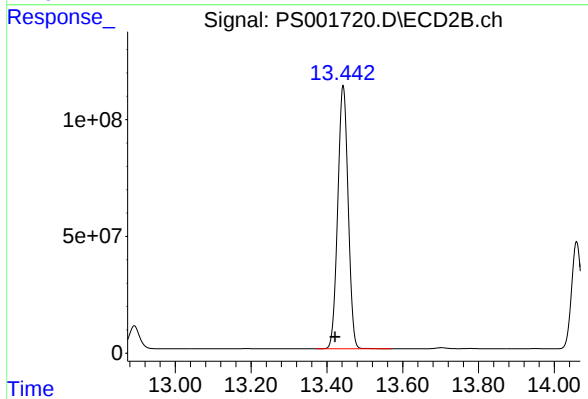
#9 2,4-D

R.T.: 12.892 min
Delta R.T.: 0.021 min
Response: 189774114
Conc: 766.09 ng/ml m



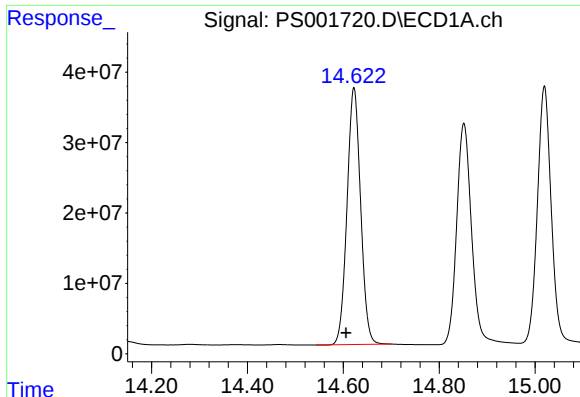
#10 Pentachlorophenol

R.T.: 13.752 min
Delta R.T.: 0.018 min
Response: 1897991999
Conc: 761.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.443 min
Delta R.T.: 0.021 min
Response: 2143360243
Conc: 792.60 ng/ml



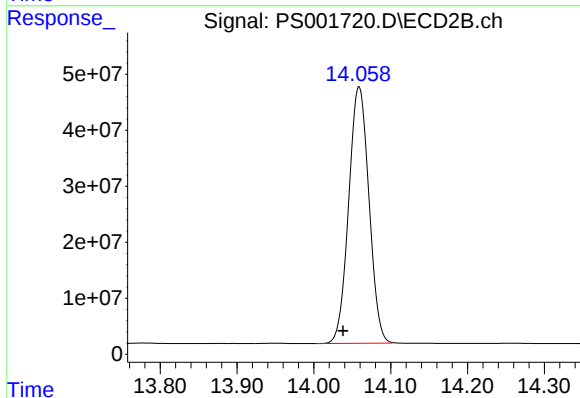
#11 2,4,5-TP (SILVEX)

R.T.: 14.622 min
Delta R.T.: 0.017 min
Response: 716393800
Conc: 767.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

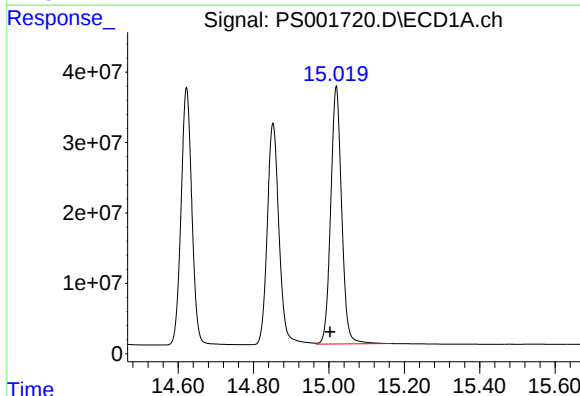
Manual Integrations
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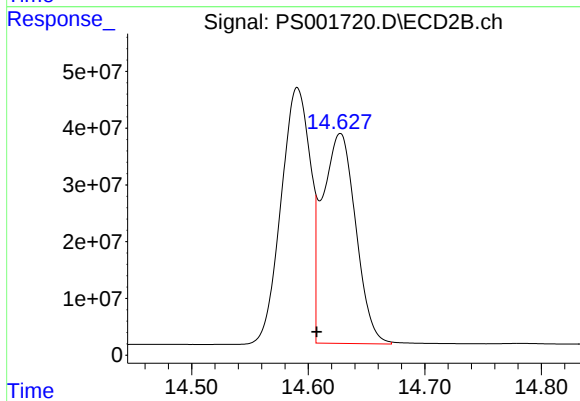
#11 2,4,5-TP (SILVEX)

R.T.: 14.059 min
Delta R.T.: 0.021 min
Response: 839590734
Conc: 789.94 ng/ml



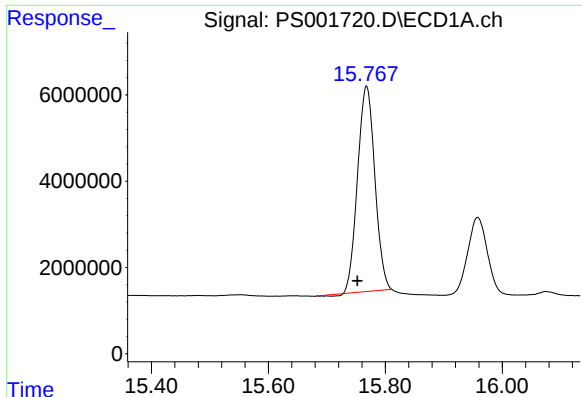
#12 2,4,5-T

R.T.: 15.019 min
Delta R.T.: 0.016 min
Response: 737731044
Conc: 779.58 ng/ml



#12 2,4,5-T

R.T.: 14.627 min
Delta R.T.: 0.020 min
Response: 728767743
Conc: 843.63 ng/ml m



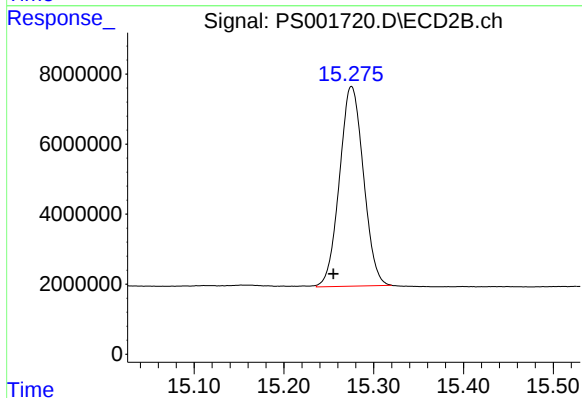
#13 2,4-DB

R.T.: 15.768 min
Delta R.T.: 0.016 min
Response: 97486845
Conc: 725.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

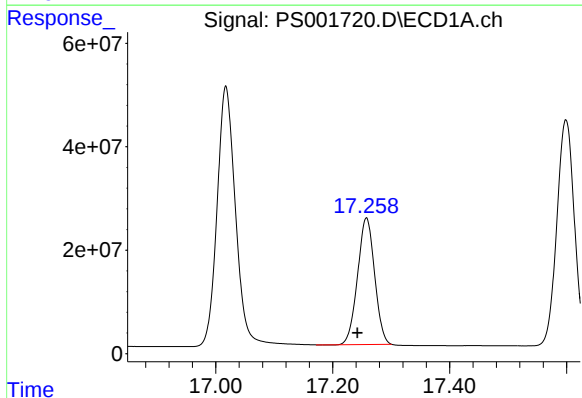
Manual Integrations
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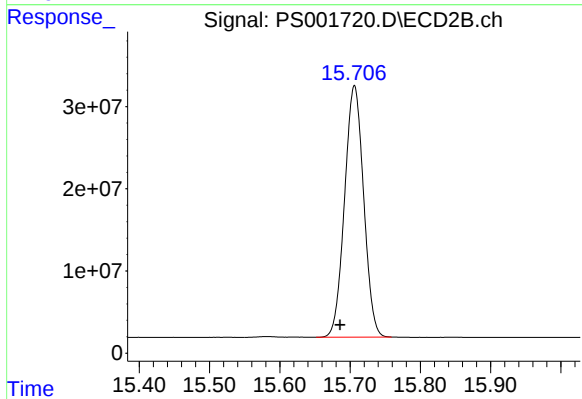
#13 2,4-DB

R.T.: 15.275 min
Delta R.T.: 0.020 min
Response: 105708682
Conc: 797.14 ng/ml m



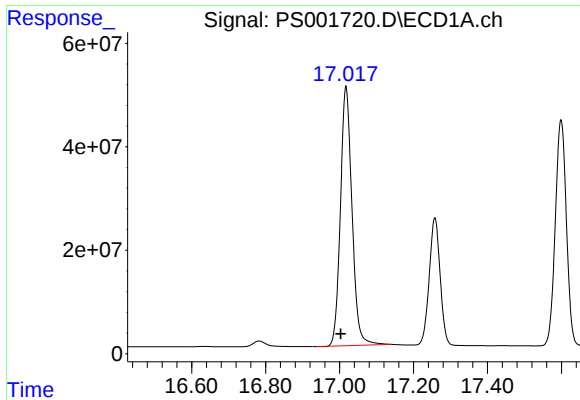
#14 DINOSEB

R.T.: 17.258 min
Delta R.T.: 0.015 min
Response: 494758304
Conc: 758.23 ng/ml



#14 DINOSEB

R.T.: 15.706 min
Delta R.T.: 0.020 min
Response: 577377623
Conc: 780.68 ng/ml m



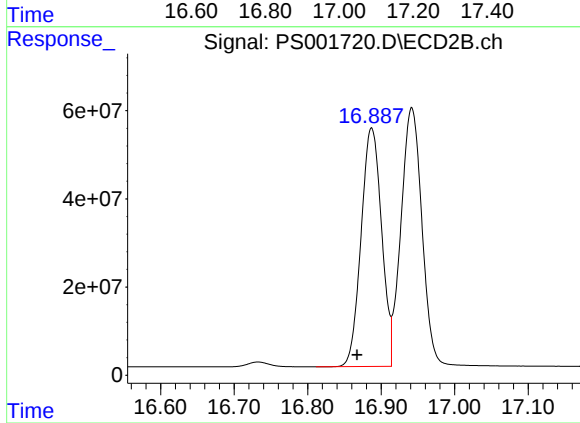
#15 Picloram

R.T.: 17.017 min
Delta R.T.: 0.014 min
Response: 1088549763
Conc: 777.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

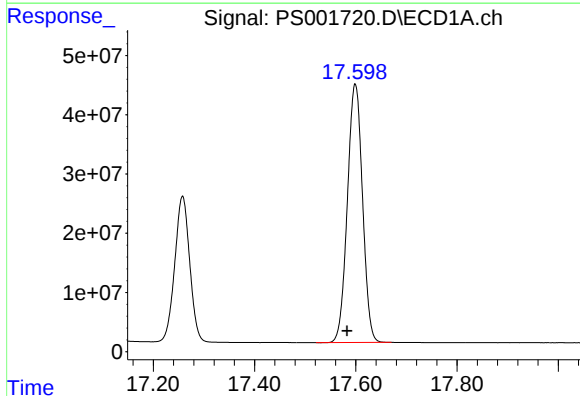
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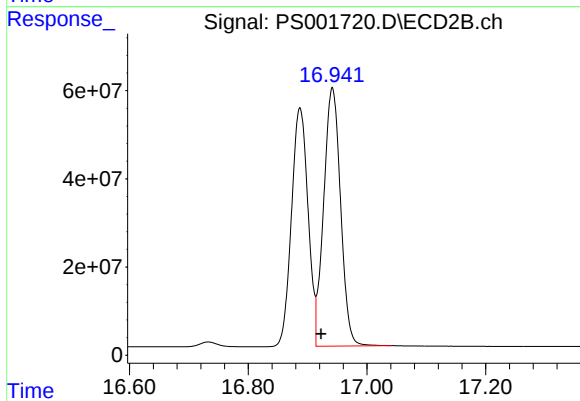
#15 Picloram

R.T.: 16.887 min
Delta R.T.: 0.020 min
Response: 1047180949
Conc: 803.08 ng/ml



#16 DCPA

R.T.: 17.599 min
Delta R.T.: 0.016 min
Response: 906741728
Conc: 799.14 ng/ml



#16 DCPA

R.T.: 16.942 min
Delta R.T.: 0.019 min
Response: 1157457905
Conc: 810.69 ng/ml