

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 02:22 pm
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 15:36:36 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.302	10.802	353.7E6	358.1E6	805.644	762.669
Target Compounds							
1) T	Dalapon	2.867	2.341	456.5E6	431.8E6	702.341	682.018
2) T	3,5-DICHL...	9.729	8.964	504.4E6	445.3E6	756.680	721.200
3) T	4-Nitroph...	10.904	9.956	167.0E6	160.6E6	793.467	714.259
5) T	DICAMBA	11.603	11.081	1342.2E6	1232.3E6	761.440	737.628
6) T	MCPD	11.944	11.313	107.0E6	90032904	81.526m	76.272m
7) T	MCPA	12.194	11.688	151.2E6	129.4E6	76.227	75.006
8) T	DICHLORPROP	12.795	12.206	324.1E6	303.4E6	749.060	734.076
9) T	2,4-D	13.157	12.680	335.5E6	396.9E6	723.296m	756.097
10) T	Pentachlo...	13.518	13.210	5532.9E6	5015.0E6	783.203	761.493
11) T	2,4,5-TP ...	14.397	13.837	2102.4E6	1936.3E6	782.634	760.391
12) T	2,4,5-T	14.799	14.401	2065.0E6	1405.2E6	781.707	696.740m
13) T	2,4-DB	15.545	15.052	186.3E6	191.0E6	786.845m	748.072m
14) T	DINOSEB	17.006	15.475	1754.6E6	1360.8E6	781.492	762.435
15) T	Picloram	16.789	16.708	2296.3E6	2163.9E6	932.988	852.572
16) T	DCPA	17.352	16.649	2523.6E6	2435.2E6	765.850m	782.920

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 02:22 pm
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

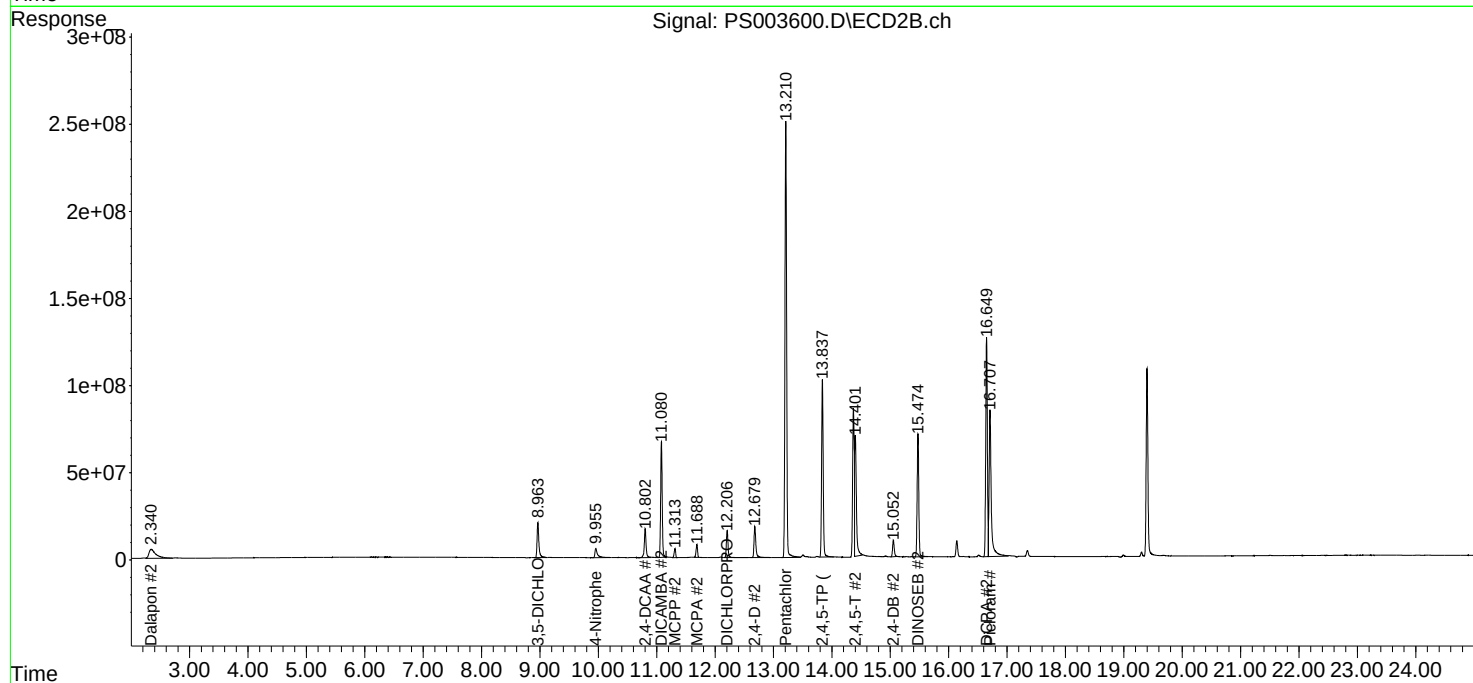
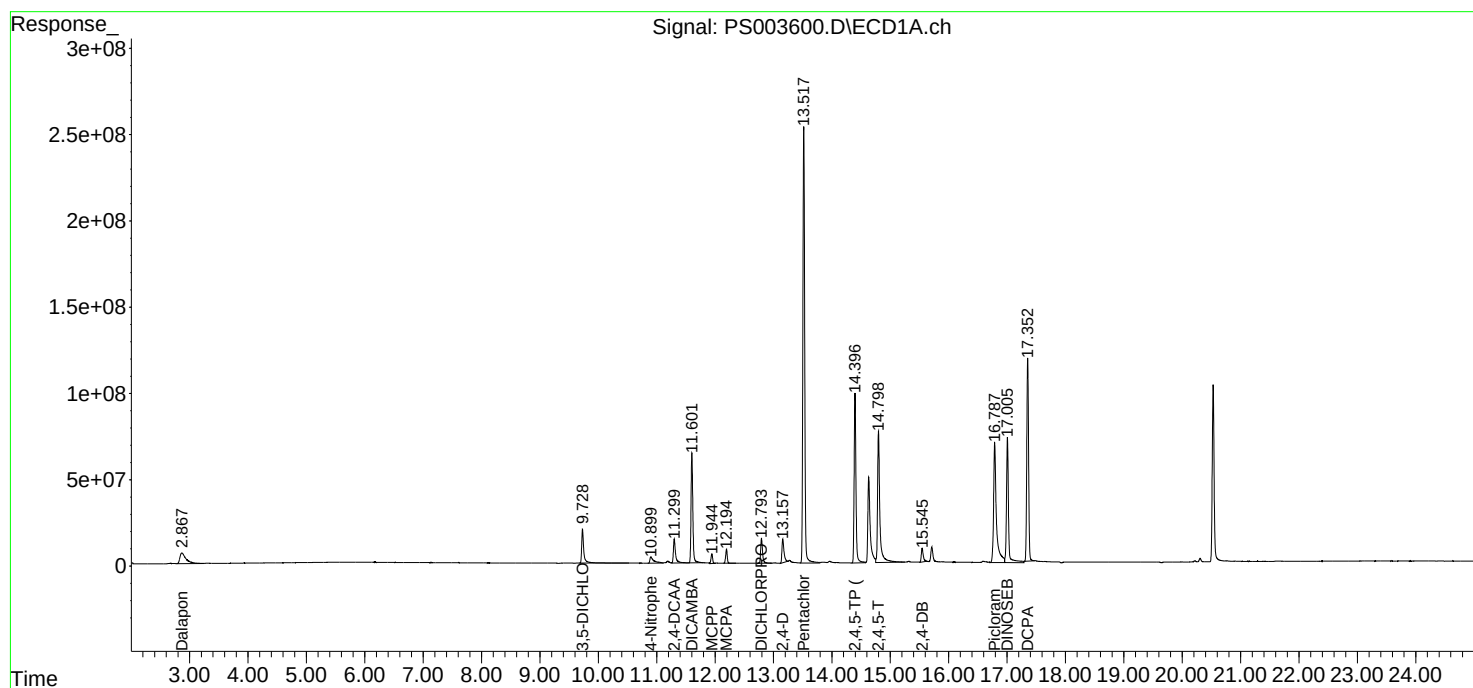
Instrument :
 ECD_S
 Client Sampled :
 HSTDCCC750

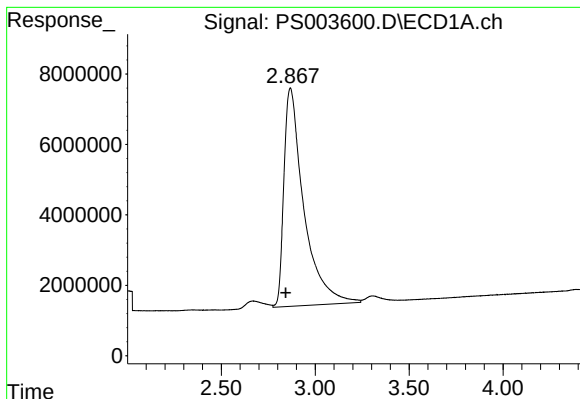
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 15:36:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 1 ul
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 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





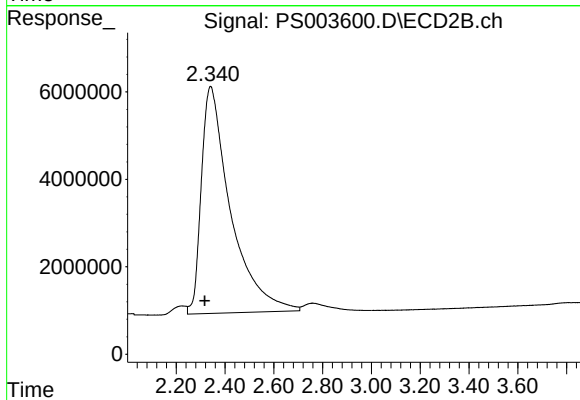
#1 Dalapon

R.T.: 2.867 min
Delta R.T.: 0.023 min
Response: 456481790
Conc: 702.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

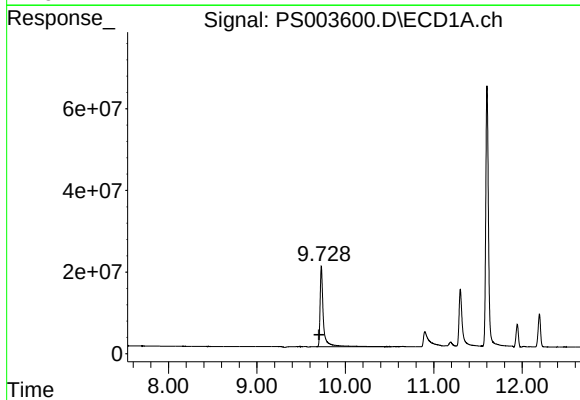
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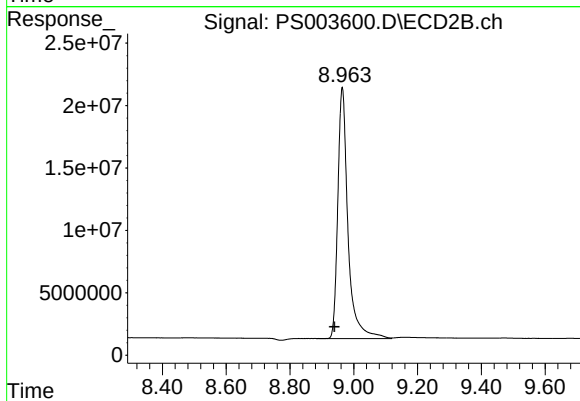
#1 Dalapon

R.T.: 2.341 min
Delta R.T.: 0.024 min
Response: 431843636
Conc: 682.02 ng/ml



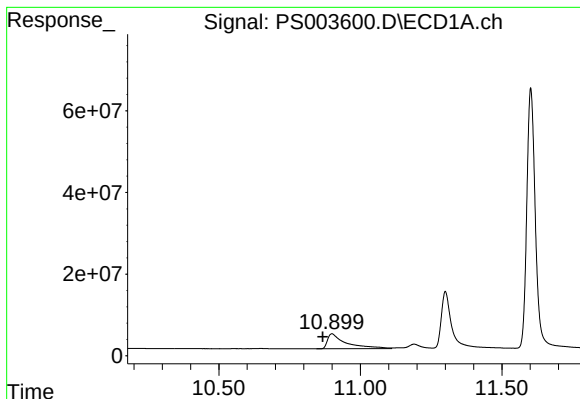
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.729 min
Delta R.T.: 0.024 min
Response: 504368152
Conc: 756.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.964 min
Delta R.T.: 0.025 min
Response: 445310651
Conc: 721.20 ng/ml



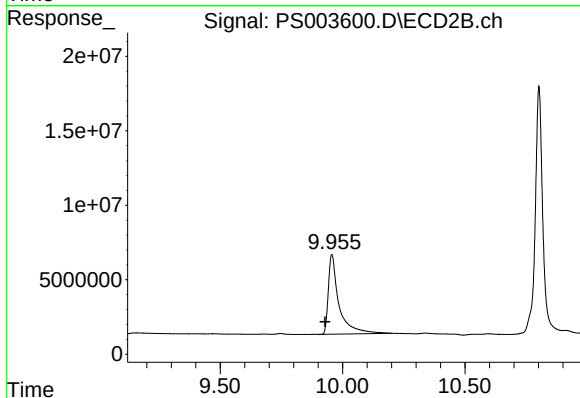
#3 4-Nitrophenol

R.T.: 10.904 min
Delta R.T.: 0.037 min
Response: 166951480
Conc: 793.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

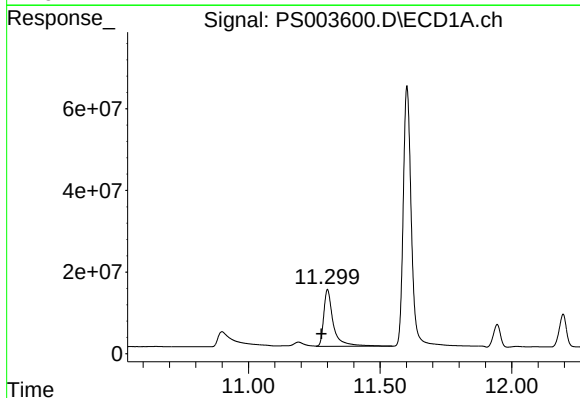
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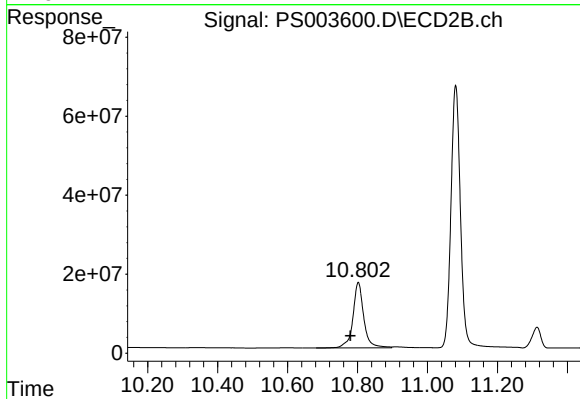
#3 4-Nitrophenol

R.T.: 9.956 min
Delta R.T.: 0.028 min
Response: 160585672
Conc: 714.26 ng/ml



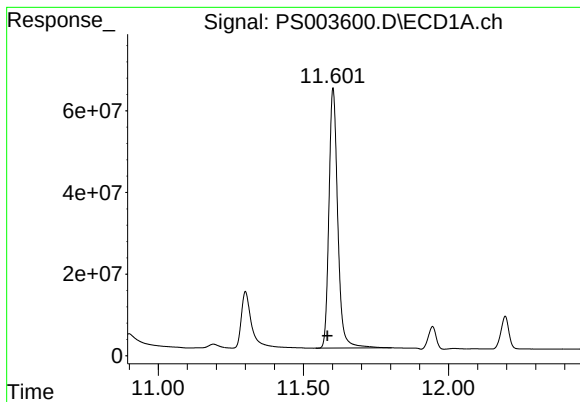
#4 2,4-DCAA

R.T.: 11.302 min
Delta R.T.: 0.024 min
Response: 353697433
Conc: 805.64 ng/ml



#4 2,4-DCAA

R.T.: 10.802 min
Delta R.T.: 0.022 min
Response: 358125874
Conc: 762.67 ng/ml



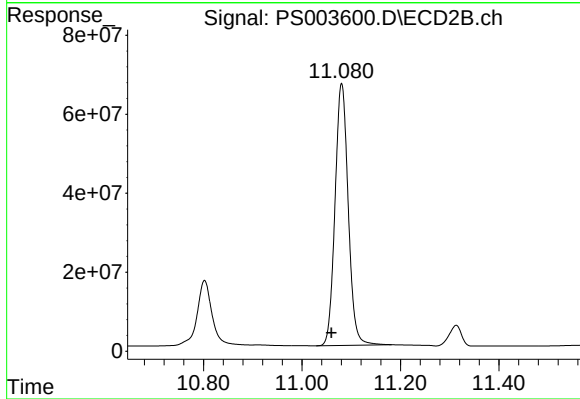
#5 DICAMBA

R.T.: 11.603 min
Delta R.T.: 0.021 min
Response: 1342209647
Conc: 761.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

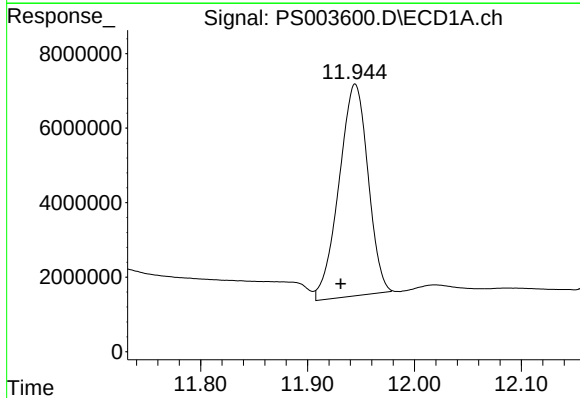
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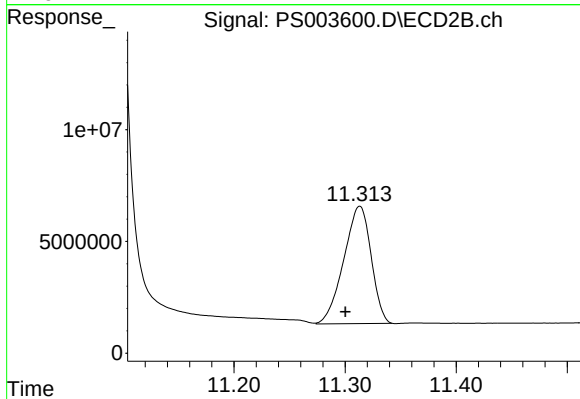
#5 DICAMBA

R.T.: 11.081 min
Delta R.T.: 0.021 min
Response: 1232332611
Conc: 737.63 ng/ml



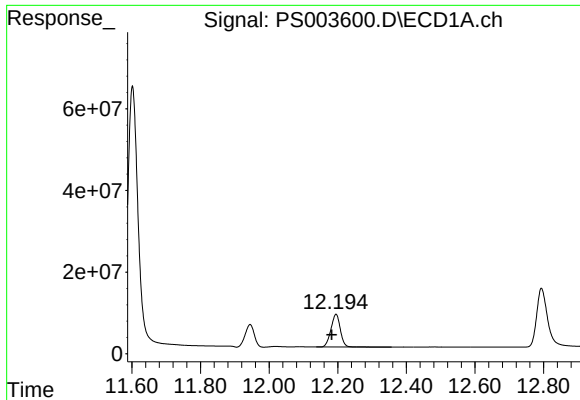
#6 MCP

R.T.: 11.944 min
Delta R.T.: 0.013 min
Response: 107036658
Conc: 81.53 ug/ml m



#6 MCP

R.T.: 11.313 min
Delta R.T.: 0.013 min
Response: 90032904
Conc: 76.27 ug/ml m



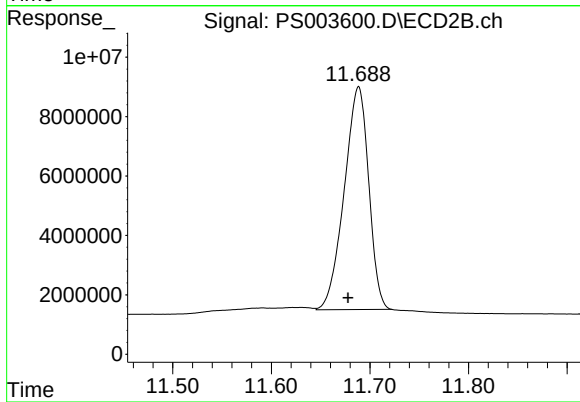
#7 MCPA

R.T.: 12.194 min
Delta R.T.: 0.012 min
Response: 151200948
Conc: 76.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

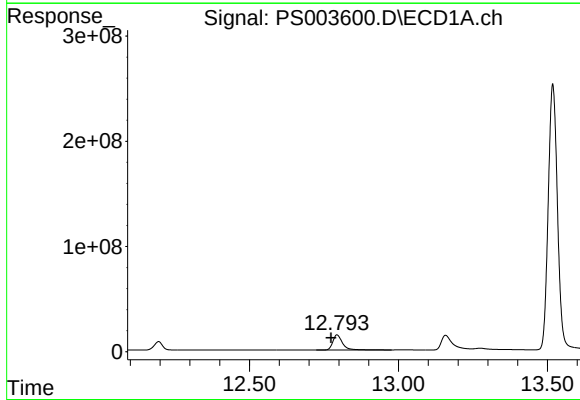
Manual Integrations
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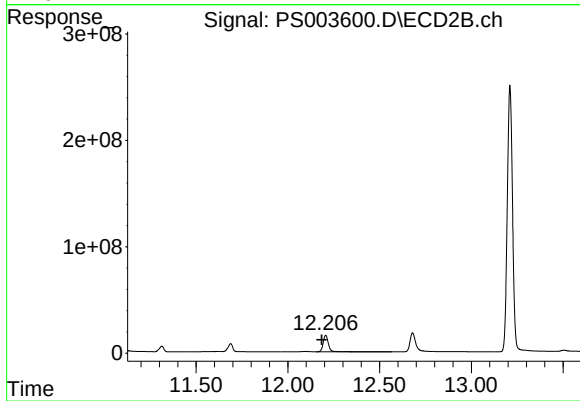
#7 MCPA

R.T.: 11.688 min
Delta R.T.: 0.011 min
Response: 129377114
Conc: 75.01 ug/ml



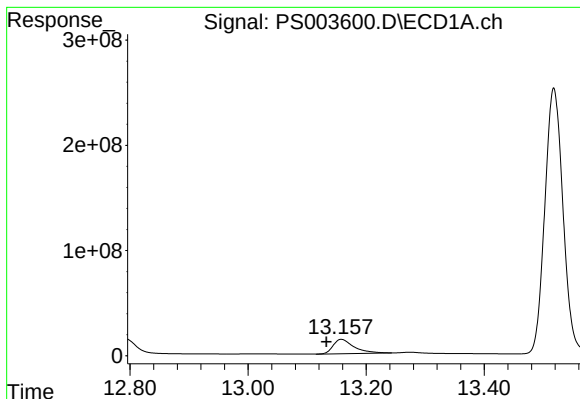
#8 DICHLORPROP

R.T.: 12.795 min
Delta R.T.: 0.022 min
Response: 324082668
Conc: 749.06 ng/ml



#8 DICHLORPROP

R.T.: 12.206 min
Delta R.T.: 0.021 min
Response: 303352113
Conc: 734.08 ng/ml



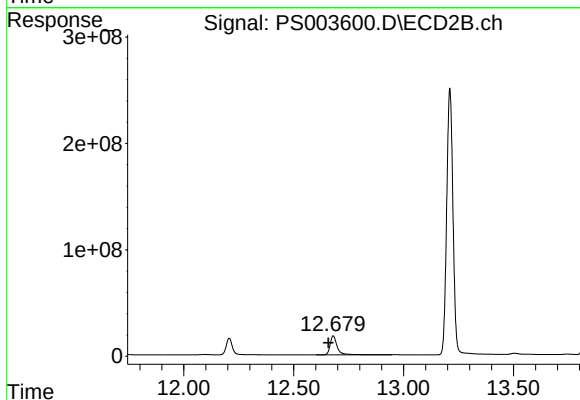
#9 2,4-D

R.T.: 13.157 min
Delta R.T.: 0.025 min
Response: 335475797
Conc: 723.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

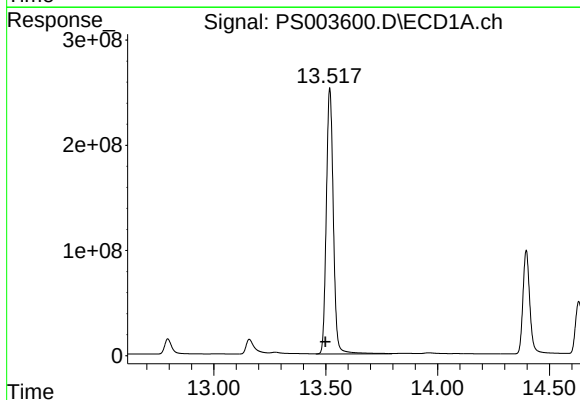
Manual Integrations
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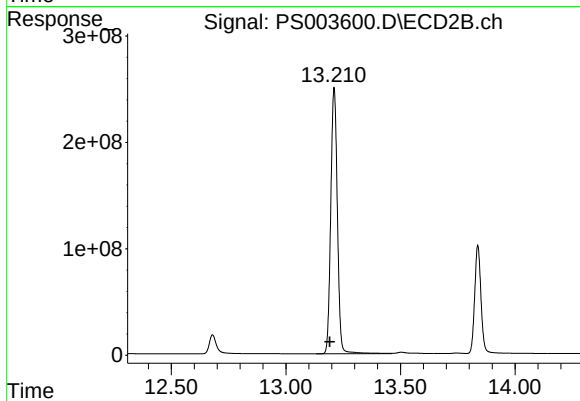
#9 2,4-D

R.T.: 12.680 min
Delta R.T.: 0.023 min
Response: 396865303
Conc: 756.10 ng/ml



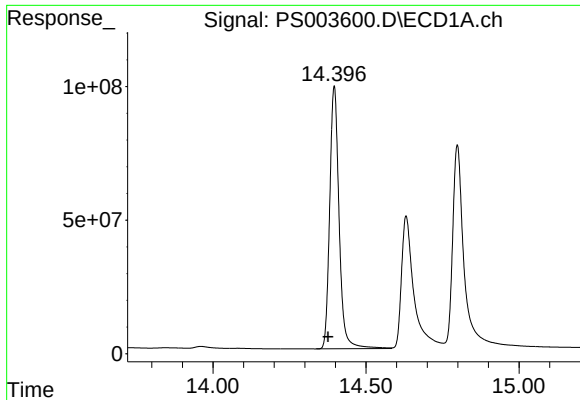
#10 Pentachlorophenol

R.T.: 13.518 min
Delta R.T.: 0.019 min
Response: 5532853573
Conc: 783.20 ng/ml



#10 Pentachlorophenol

R.T.: 13.210 min
Delta R.T.: 0.019 min
Response: 5014973415
Conc: 761.49 ng/ml



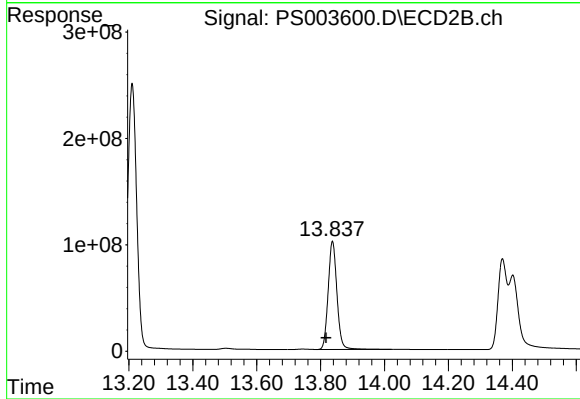
#11 2,4,5-TP (SILVEX)

R.T.: 14.397 min
Delta R.T.: 0.020 min
Response: 2102423979
Conc: 782.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

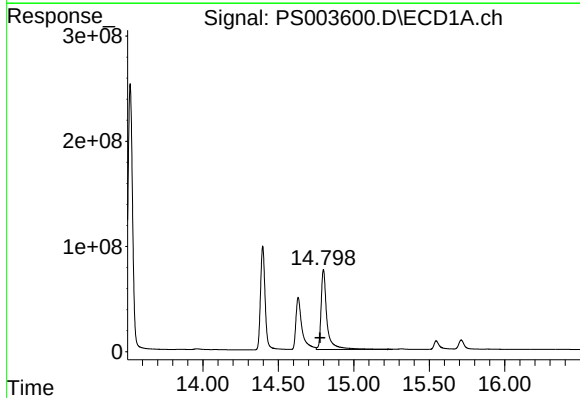
Manual Integrations
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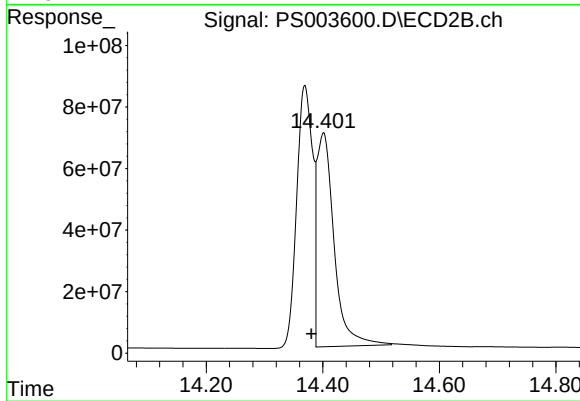
#11 2,4,5-TP (SILVEX)

R.T.: 13.837 min
Delta R.T.: 0.019 min
Response: 1936283732
Conc: 760.39 ng/ml



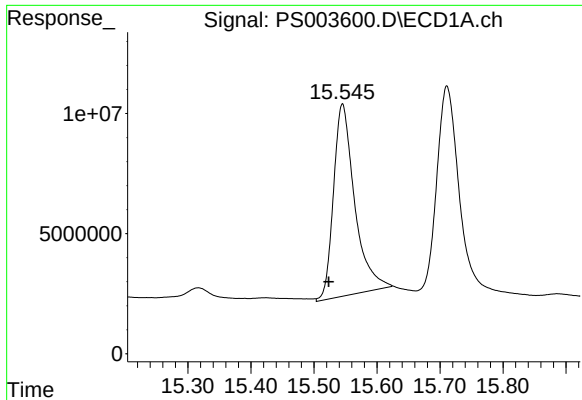
#12 2,4,5-T

R.T.: 14.799 min
Delta R.T.: 0.024 min
Response: 2065020588
Conc: 781.71 ng/ml



#12 2,4,5-T

R.T.: 14.401 min
Delta R.T.: 0.021 min
Response: 1405168795
Conc: 696.74 ng/ml m



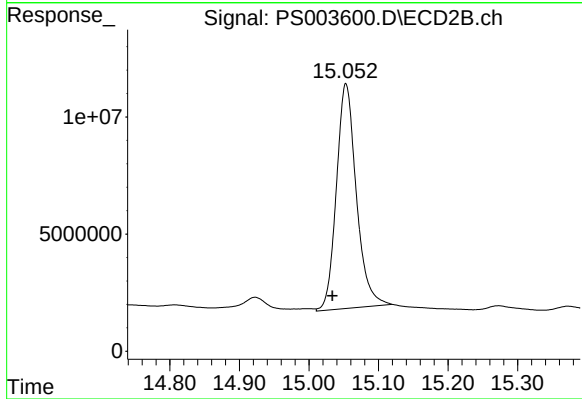
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: 0.022 min
Response: 186321527
Conc: 786.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

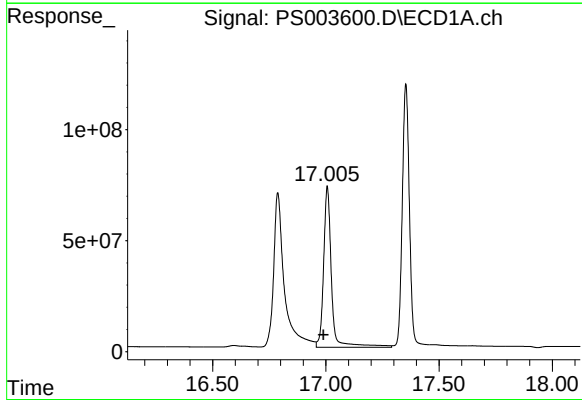
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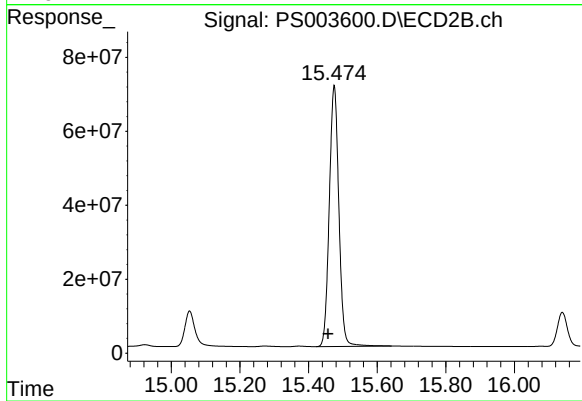
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: 0.019 min
Response: 191025393
Conc: 748.07 ng/ml m



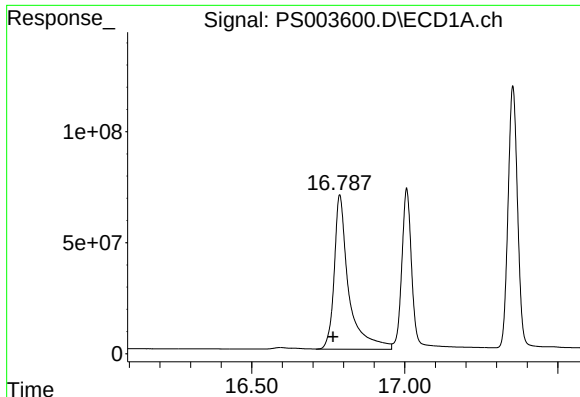
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.018 min
Response: 1754640220
Conc: 781.49 ng/ml



#14 DINOSEB

R.T.: 15.475 min
Delta R.T.: 0.018 min
Response: 1360843120
Conc: 762.43 ng/ml



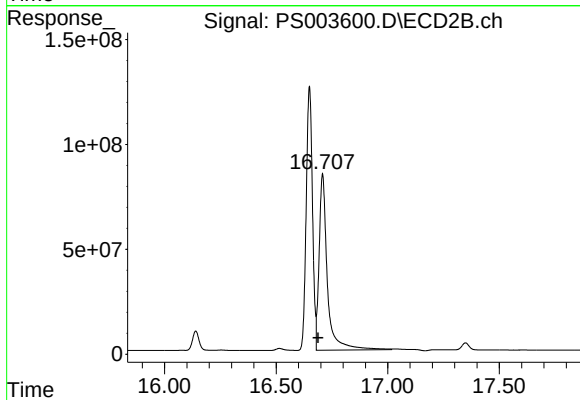
#15 Picloram

R.T.: 16.789 min
Delta R.T.: 0.024 min
Response: 2296309238
Conc: 932.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

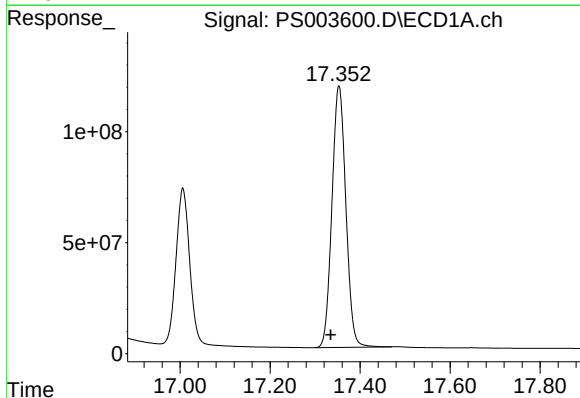
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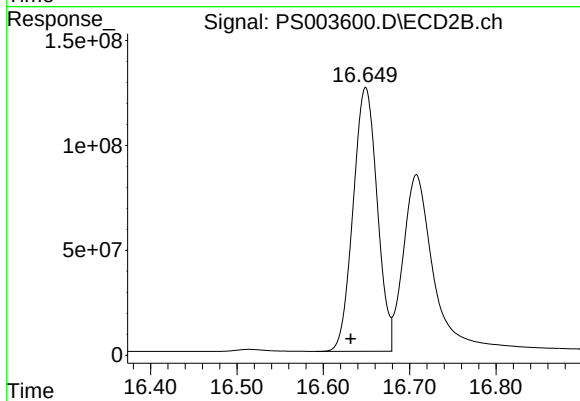
#15 Picloram

R.T.: 16.708 min
Delta R.T.: 0.019 min
Response: 2163937568
Conc: 852.57 ng/ml



#16 DCPA

R.T.: 17.352 min
Delta R.T.: 0.017 min
Response: 2523645018
Conc: 765.85 ng/ml m



#16 DCPA

R.T.: 16.649 min
Delta R.T.: 0.017 min
Response: 2435182519
Conc: 782.92 ng/ml