

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
 Data File : PS002441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 10:47 am
 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 20 02:32:13 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. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

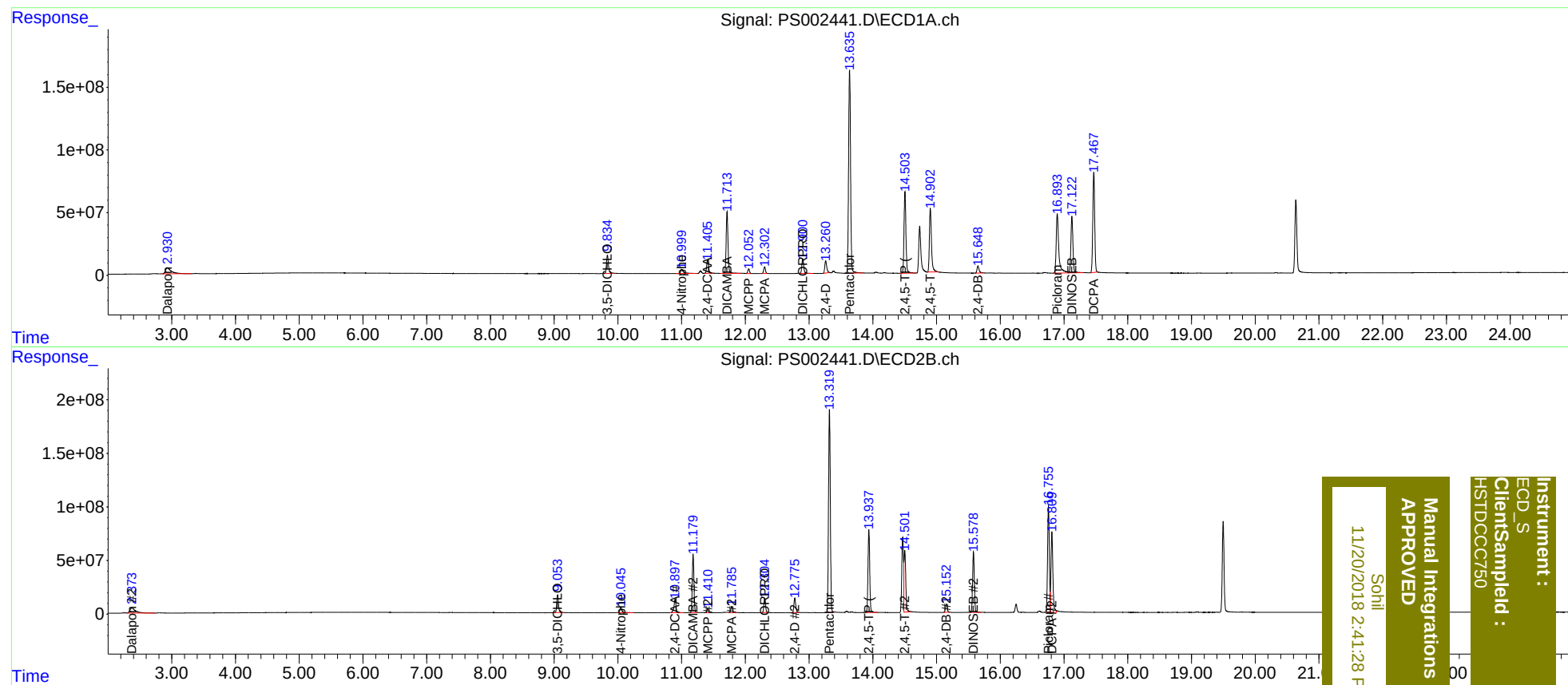
System Monitoring Compounds							
4) S	2,4-DCAA	11.405	10.897	221.3E6	277.4E6	726.482m	758.195
Target Compounds							
1) T	Dalapon	2.931	2.373	307.5E6	308.5E6	697.457	716.704
2) T	3,5-DICHL...	9.834	9.053	316.7E6	314.8E6	683.579m	694.460m
3) T	4-Nitroph...	11.001	10.046	111.4E6	119.2E6	686.711	680.065
5) T	DICAMBA	11.713	11.179	990.6E6	983.2E6	714.951	726.817m
6) T	MCPD	12.052	11.410	71268696	66237391	75.936m	73.019m
7) T	MCPA	12.302	11.786	101.2E6	107.6E6	70.047m	76.490
8) T	DICHLORPROP	12.900	12.304	247.1E6	243.2E6	713.709	733.704m
9) T	2,4-D	13.260	12.775	211.6E6	271.7E6	658.250m	680.347m
10) T	Pentachlo...	13.635	13.319	3488.1E6	3694.5E6	721.103	725.973m
11) T	2,4,5-TP ...	14.504	13.938	1350.1E6	1462.1E6	718.444	724.794
12) T	2,4,5-T	14.902	14.501	1145.8E6	1094.9E6	679.771m	700.391
13) T	2,4-DB	15.648	15.152	127.6E6	147.1E6	658.486m	649.047m
14) T	DINOSEB	17.123	15.579	1003.0E6	1065.6E6	702.301	711.946
15) T	Picloram	16.894	16.755	1333.5E6	1946.0E6	627.903	731.478m
16) T	DCPA	17.467	16.809	1652.8E6	1580.0E6	713.443m	658.798m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
Data File : PS002441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 10:47 am
Operator : EI\SJ
Sample : HSTDCCT750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:32:13 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

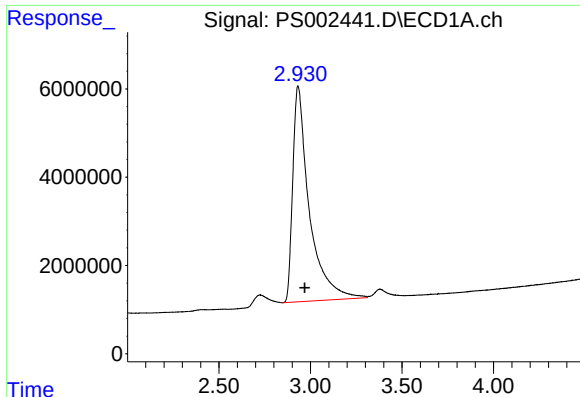
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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Instrument :
ECD_S
Client Sampled :
HSTDCCT750



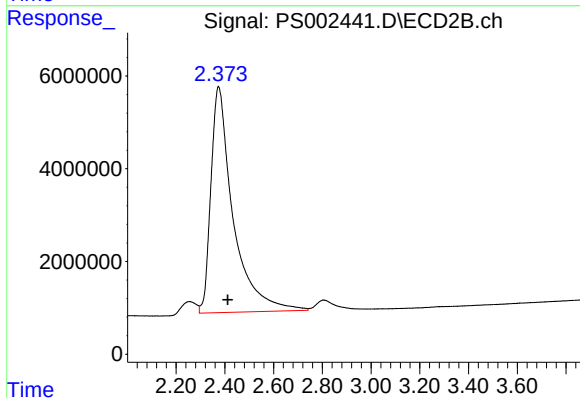
#1 Dalapon

R.T.: 2.931 min
Delta R.T.: -0.038 min
Response: 307543471
Conc: 697.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

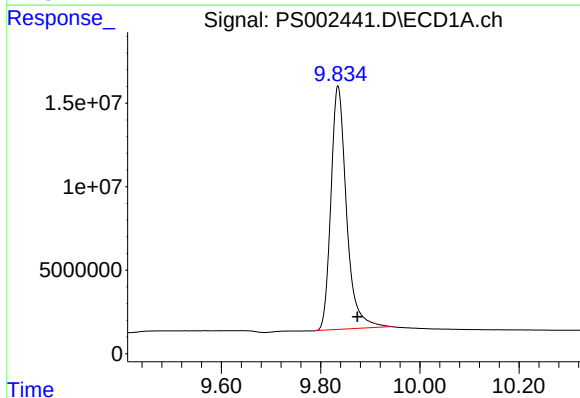
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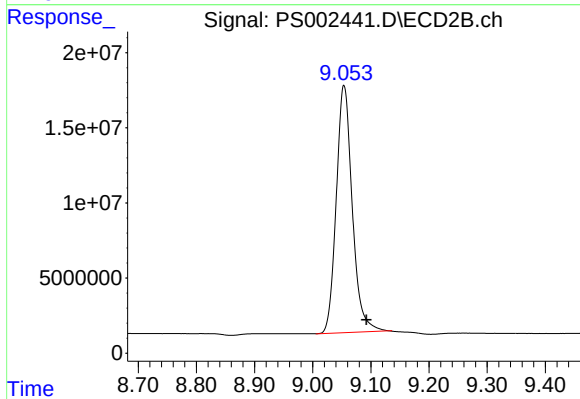
#1 Dalapon

R.T.: 2.373 min
Delta R.T.: -0.039 min
Response: 308464714
Conc: 716.70 ng/ml



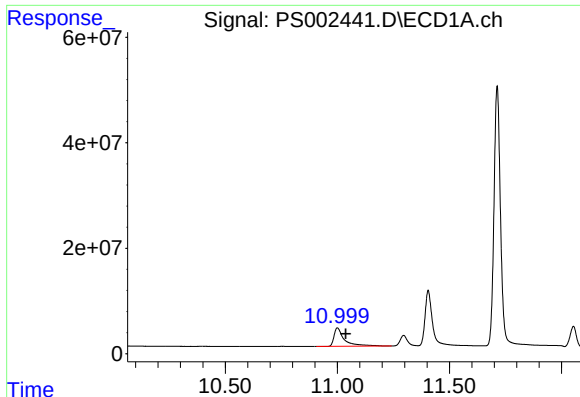
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.834 min
Delta R.T.: -0.040 min
Response: 316662215
Conc: 683.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.053 min
Delta R.T.: -0.039 min
Response: 314831404
Conc: 694.46 ng/ml m



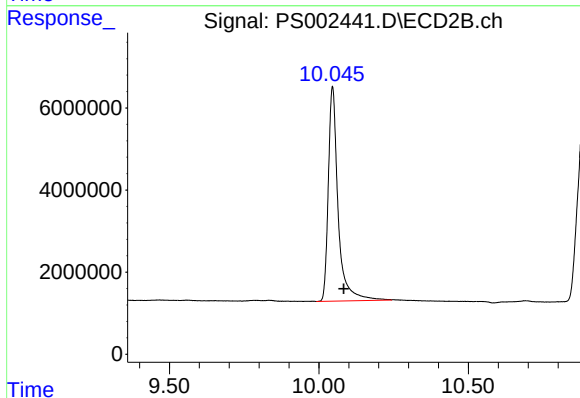
#3 4-Nitrophenol

R.T.: 11.001 min
Delta R.T.: -0.037 min
Response: 111421134
Conc: 686.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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#3 4-Nitrophenol

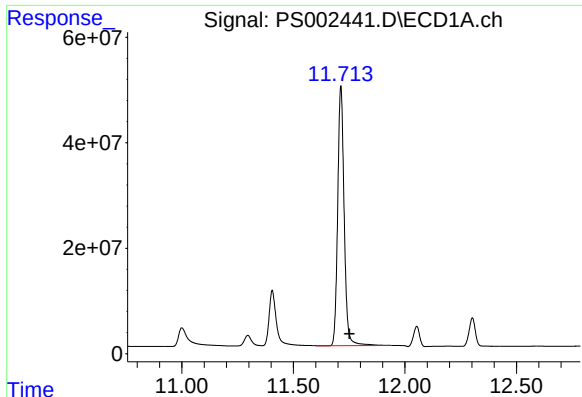
R.T.: 10.046 min
Delta R.T.: -0.038 min
Response: 119155916
Conc: 680.07 ng/ml

#4 2,4-DCAA

R.T.: 11.405 min
Delta R.T.: -0.039 min
Response: 221286195
Conc: 726.48 ng/ml m

#4 2,4-DCAA

R.T.: 10.897 min
Delta R.T.: -0.039 min
Response: 277432943
Conc: 758.20 ng/ml



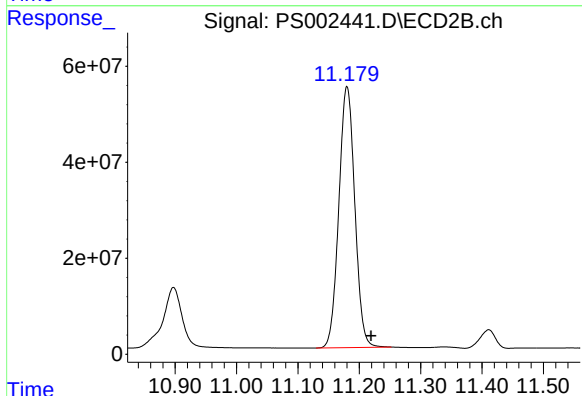
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: -0.040 min
Response: 990649709
Conc: 714.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

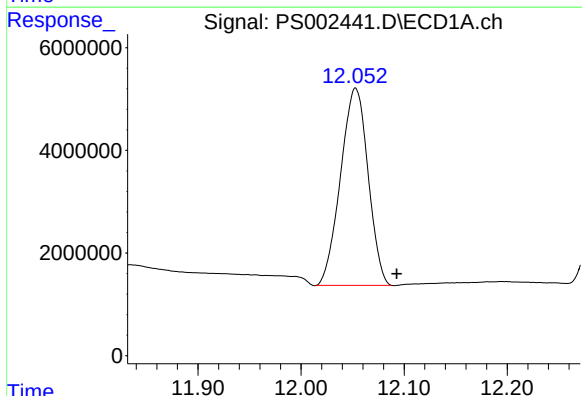
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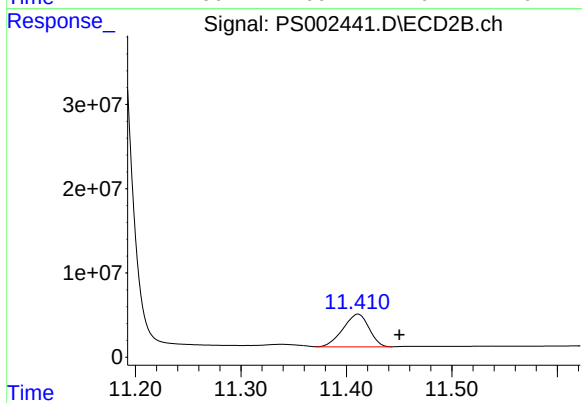
#5 DICAMBA

R.T.: 11.179 min
Delta R.T.: -0.040 min
Response: 983228731
Conc: 726.82 ng/ml m



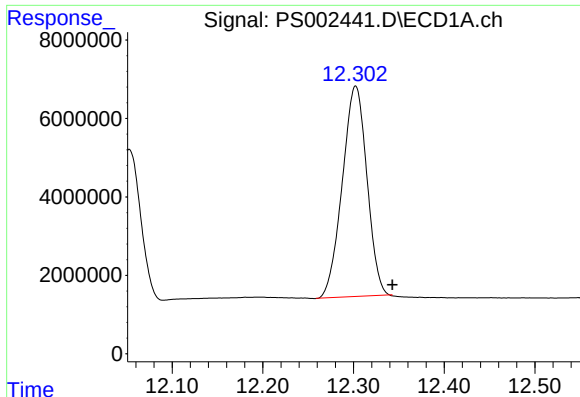
#6 MCP

R.T.: 12.052 min
Delta R.T.: -0.040 min
Response: 71268696
Conc: 75.94 ug/ml m



#6 MCP

R.T.: 11.410 min
Delta R.T.: -0.040 min
Response: 66237391
Conc: 73.02 ug/ml m



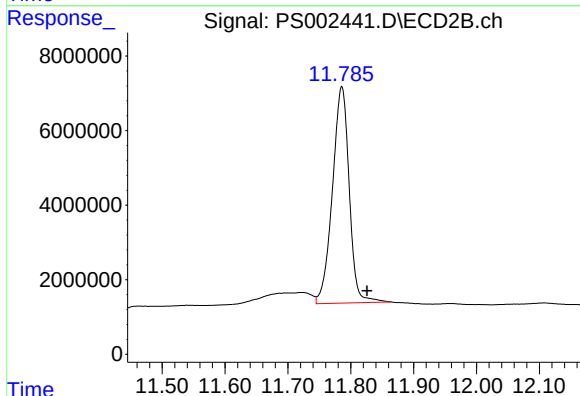
#7 MCPA

R.T.: 12.302 min
Delta R.T.: -0.041 min
Response: 101170703
Conc: 70.05 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

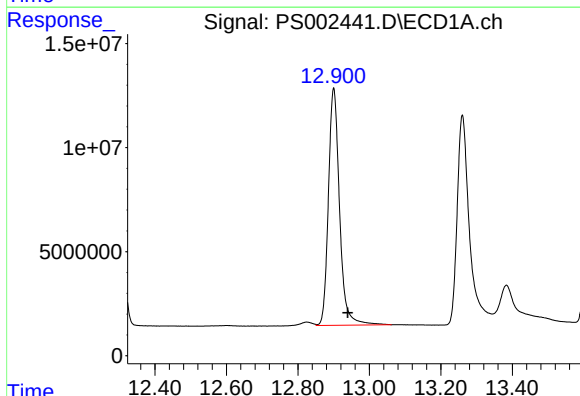
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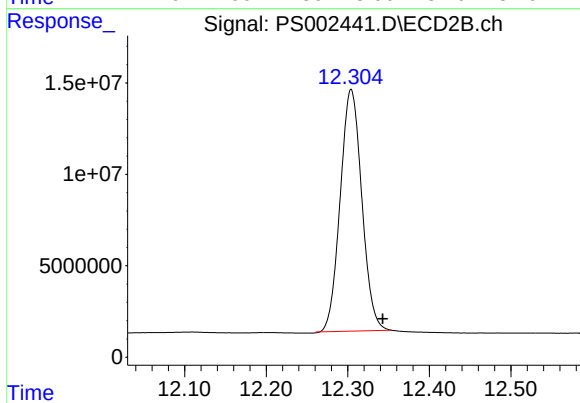
#7 MCPA

R.T.: 11.786 min
Delta R.T.: -0.040 min
Response: 107638220
Conc: 76.49 ug/ml



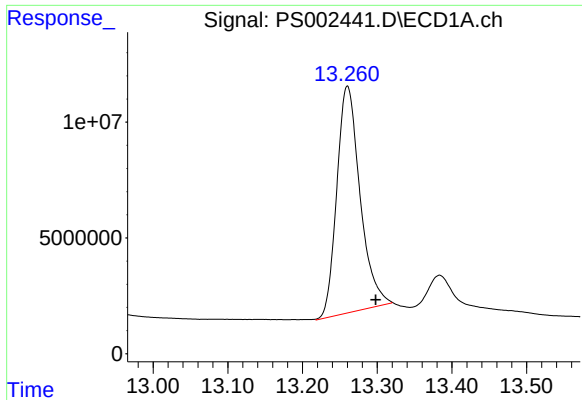
#8 DICHLORPROP

R.T.: 12.900 min
Delta R.T.: -0.039 min
Response: 247095043
Conc: 713.71 ng/ml



#8 DICHLORPROP

R.T.: 12.304 min
Delta R.T.: -0.039 min
Response: 243161040
Conc: 733.70 ng/ml m



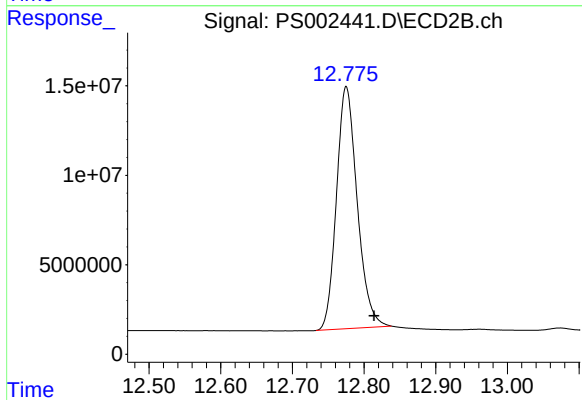
#9 2,4-D

R.T.: 13.260 min
Delta R.T.: -0.038 min
Response: 211575399
Conc: 658.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

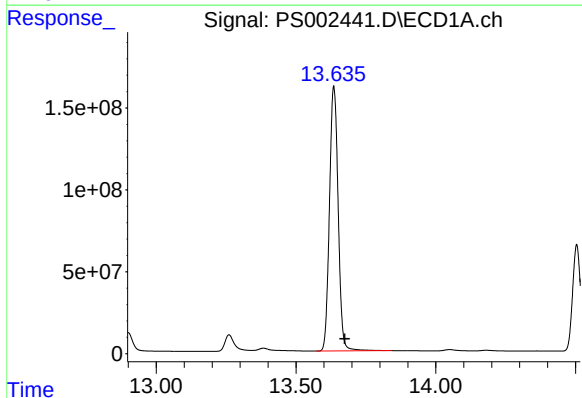
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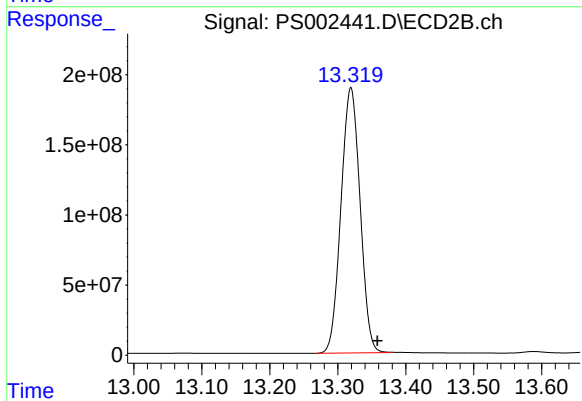
#9 2,4-D

R.T.: 12.775 min
Delta R.T.: -0.039 min
Response: 271728467
Conc: 680.35 ng/ml m



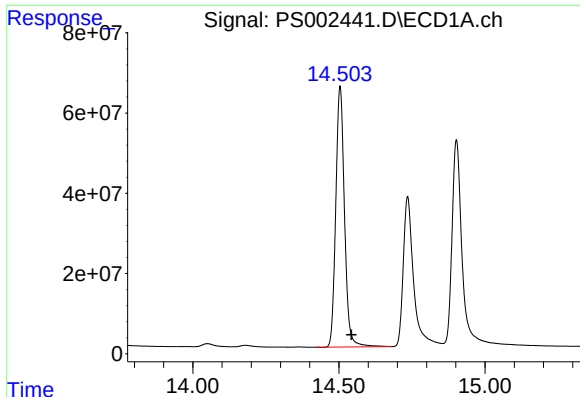
#10 Pentachlorophenol

R.T.: 13.635 min
Delta R.T.: -0.039 min
Response: 3488088809
Conc: 721.10 ng/ml



#10 Pentachlorophenol

R.T.: 13.319 min
Delta R.T.: -0.040 min
Response: 3694528708
Conc: 725.97 ng/ml m



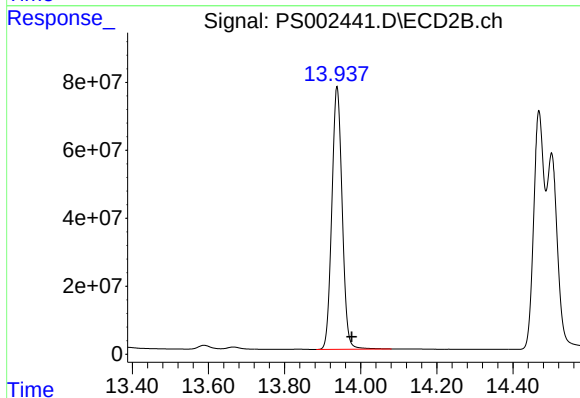
#11 2,4,5-TP (SILVEX)

R.T.: 14.504 min
Delta R.T.: -0.039 min
Response: 1350059804
Conc: 718.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

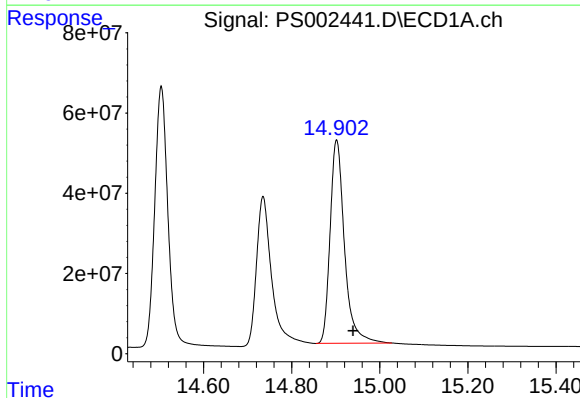
Manual Integrations
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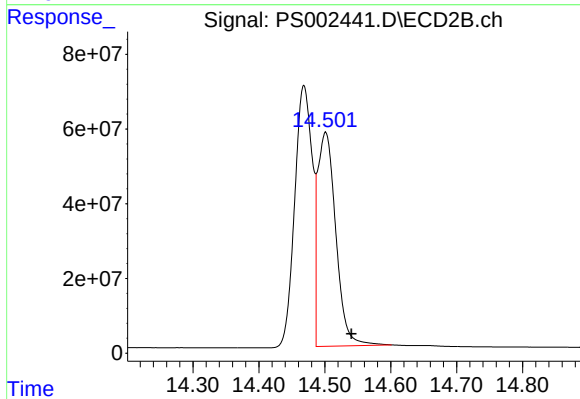
#11 2,4,5-TP (SILVEX)

R.T.: 13.938 min
Delta R.T.: -0.039 min
Response: 1462057883
Conc: 724.79 ng/ml



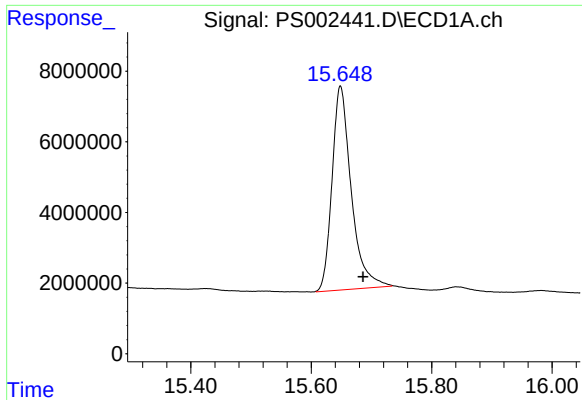
#12 2,4,5-T

R.T.: 14.902 min
Delta R.T.: -0.038 min
Response: 1145832515
Conc: 679.77 ng/ml m



#12 2,4,5-T

R.T.: 14.501 min
Delta R.T.: -0.039 min
Response: 1094867152
Conc: 700.39 ng/ml



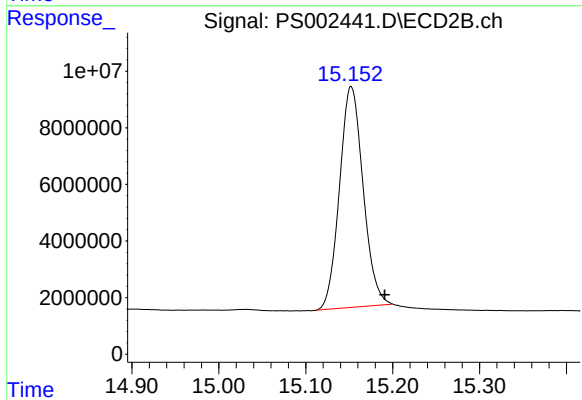
#13 2,4-DB

R.T.: 15.648 min
Delta R.T.: -0.038 min
Response: 127569572
Conc: 658.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

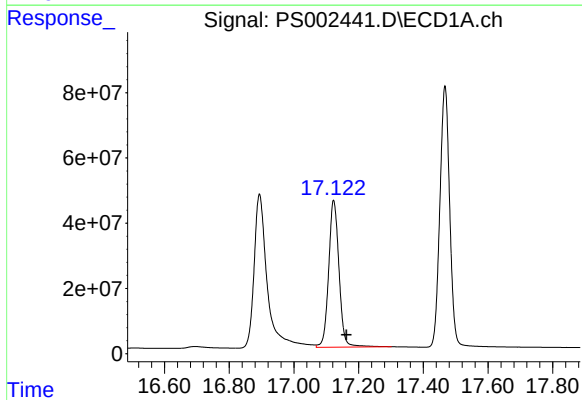
Manual Integrations
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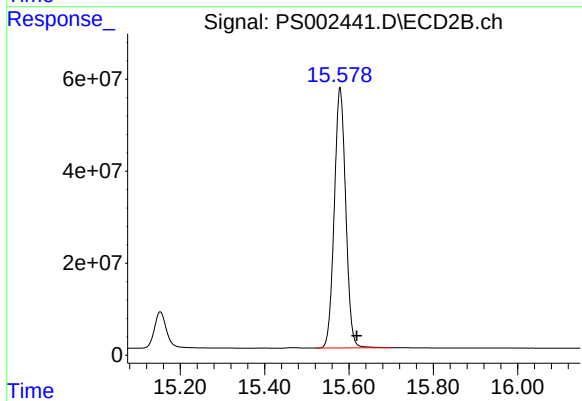
#13 2,4-DB

R.T.: 15.152 min
Delta R.T.: -0.039 min
Response: 147139634
Conc: 649.05 ng/ml m



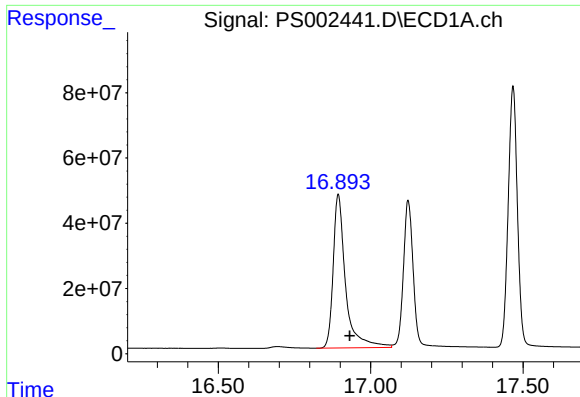
#14 DINOSEB

R.T.: 17.123 min
Delta R.T.: -0.040 min
Response: 1002962534
Conc: 702.30 ng/ml



#14 DINOSEB

R.T.: 15.579 min
Delta R.T.: -0.039 min
Response: 1065561477
Conc: 711.95 ng/ml



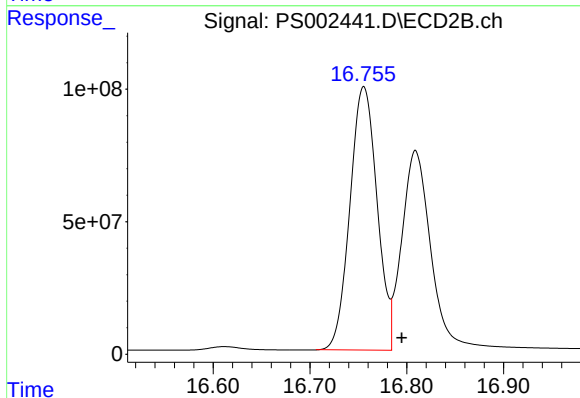
#15 Picloram

R.T.: 16.894 min
Delta R.T.: -0.037 min
Response: 1333495698
Conc: 627.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

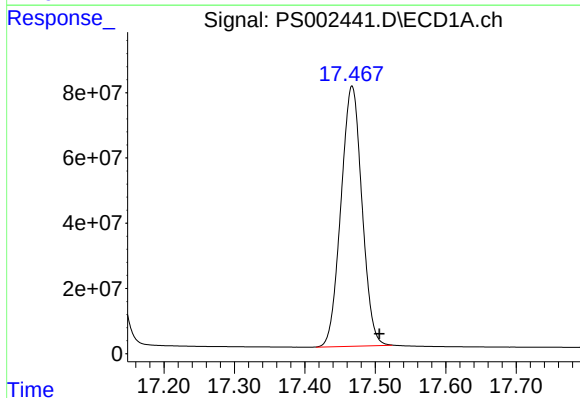
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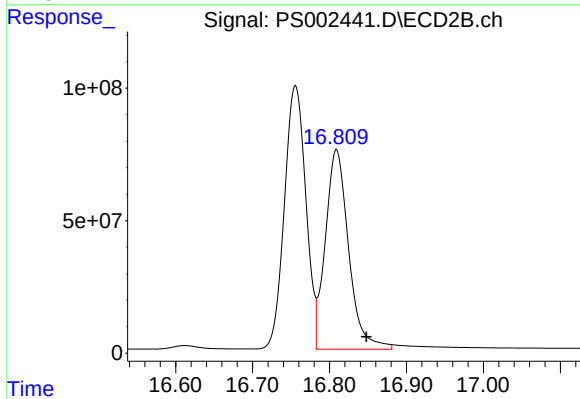
#15 Picloram

R.T.: 16.755 min
Delta R.T.: -0.040 min
Response: 1945951630
Conc: 731.48 ng/ml m



#16 DCPA

R.T.: 17.467 min
Delta R.T.: -0.039 min
Response: 1652755139
Conc: 713.44 ng/ml m



#16 DCPA

R.T.: 16.809 min
Delta R.T.: -0.039 min
Response: 1579955692
Conc: 658.80 ng/ml m