

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
 Data File : PS004752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 01:44
 Operator : SM\AJ
 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: May 24 02:22:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.614	5.324	1113.3E6	776.6E6	794.218	804.907
Target Compounds							
1) T	Dalapon	2.138	1.835	1126.7E6	894.6E6	679.685m	693.209
2) T	3,5-DICHL...	4.961	4.616	1329.8E6	928.5E6	771.072	753.604
3) T	4-Nitroph...	5.459	4.998	479.9E6	354.2E6	769.619	747.299
5) T	DICAMBA	5.774	5.458	4018.4E6	2790.3E6	756.818	755.303
6) T	MCPD	5.935	5.548	325.7E6	214.8E6	78.246	78.387
7) T	MCPA	6.072	5.733	444.7E6	306.6E6	76.781	74.933
8) T	DICHLORPROP	6.413	6.013	1002.6E6	719.8E6	766.121	763.480
9) T	2,4-D	6.629	6.285	1062.2E6	809.1E6	776.496	748.554
10) T	Pentachlo...	6.901	6.663	13392.1E6	9236.8E6	762.614	751.880
11) T	2,4,5-TP ...	7.438	7.026	5626.6E6	3922.1E6	768.084	762.268
12) T	2,4,5-T	7.711	7.423	5614.3E6	3166.5E6	753.852	710.484m
13) T	2,4-DB	8.243	7.875	767.7E6	509.6E6	794.731	779.725
14) T	DINOSEB	9.346	8.191	4380.5E6	2876.9E6	740.573	748.399
15) T	Picloram	9.172	9.132	7298.7E6	4884.9E6	700.451	654.769
16) T	DCPA	9.618	9.092	6891.1E6	5011.1E6	773.750	773.545

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
Data File : PS004752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 01:44
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

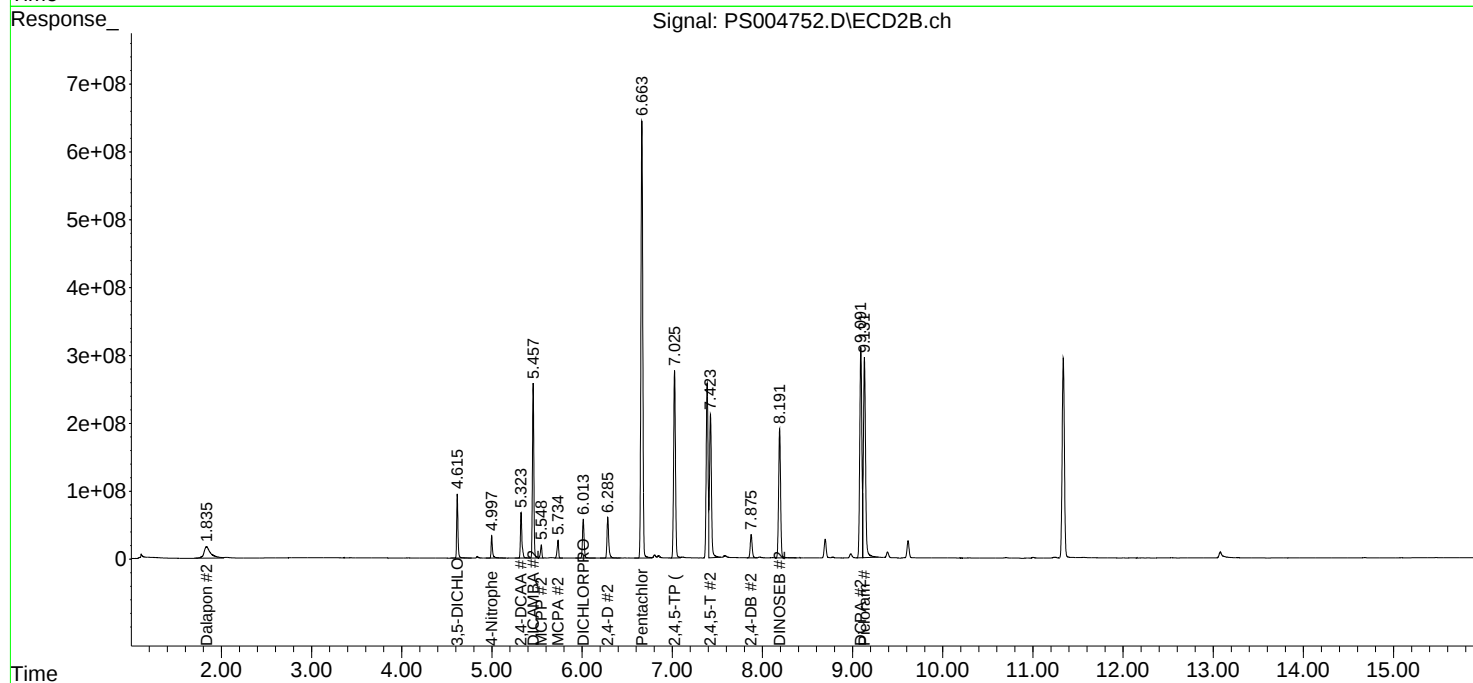
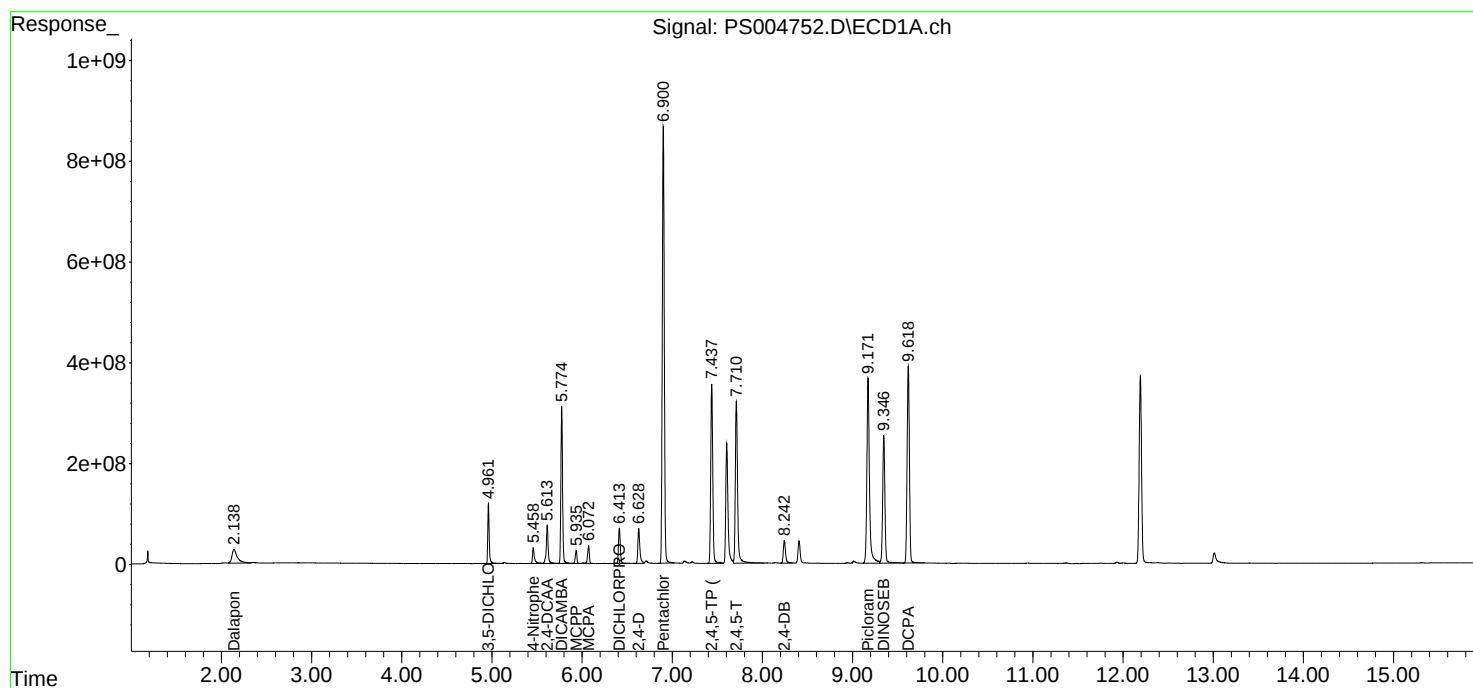
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

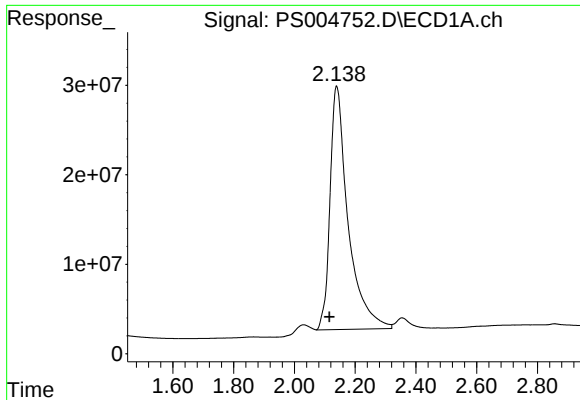
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 02:22:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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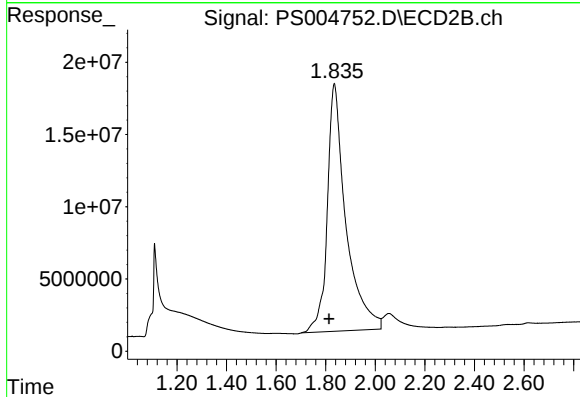
#1 Dalapon

R.T.: 2.138 min
Delta R.T.: 0.022 min
Response: 1126703457
Conc: 679.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

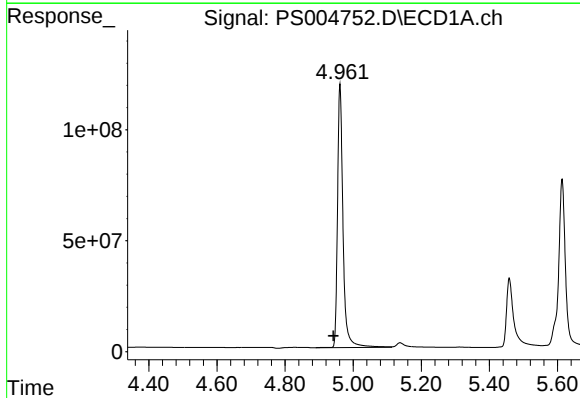
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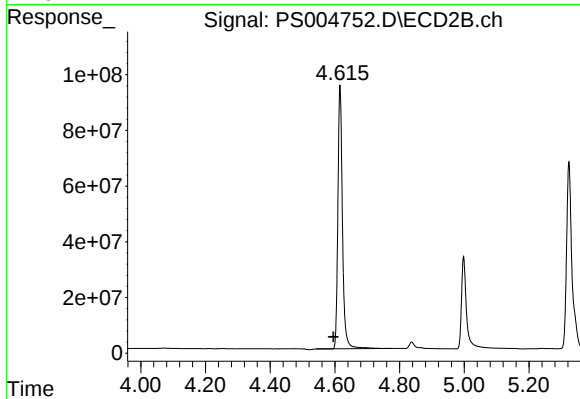
#1 Dalapon

R.T.: 1.835 min
Delta R.T.: 0.022 min
Response: 894570321
Conc: 693.21 ng/ml



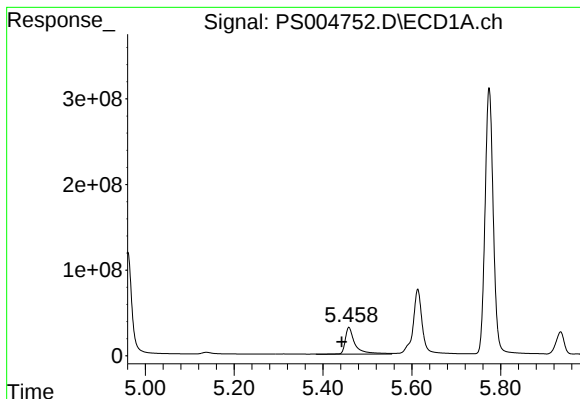
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.961 min
Delta R.T.: 0.019 min
Response: 1329769251
Conc: 771.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.616 min
Delta R.T.: 0.020 min
Response: 928536472
Conc: 753.60 ng/ml



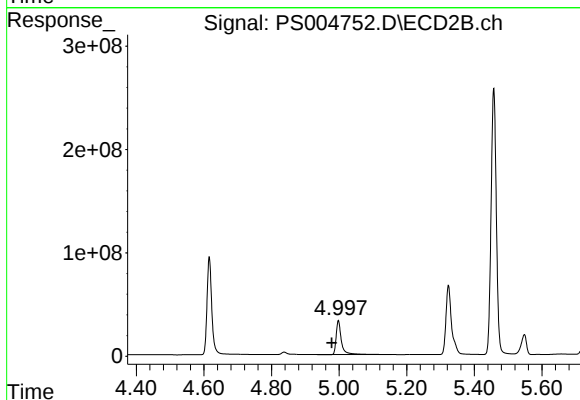
#3 4-Nitrophenol

R.T.: 5.459 min
Delta R.T.: 0.016 min
Response: 479862507
Conc: 769.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

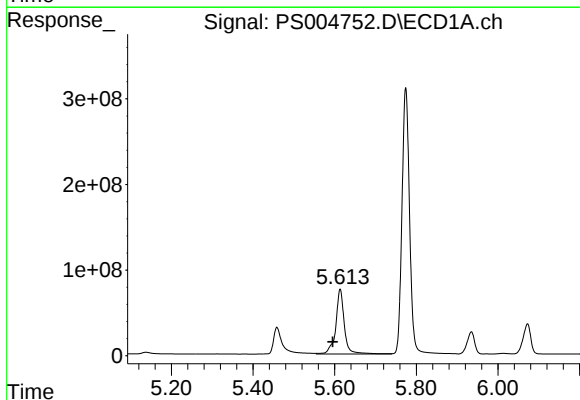
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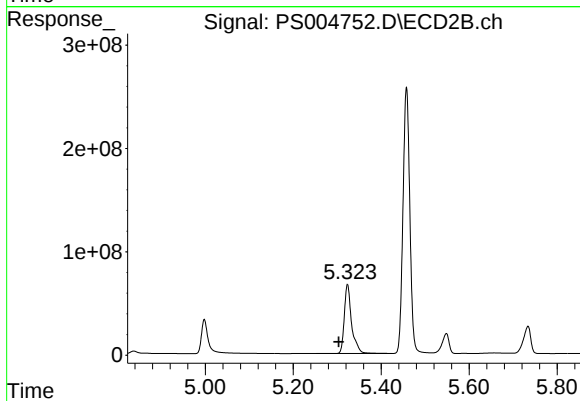
#3 4-Nitrophenol

R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 354159370
Conc: 747.30 ng/ml



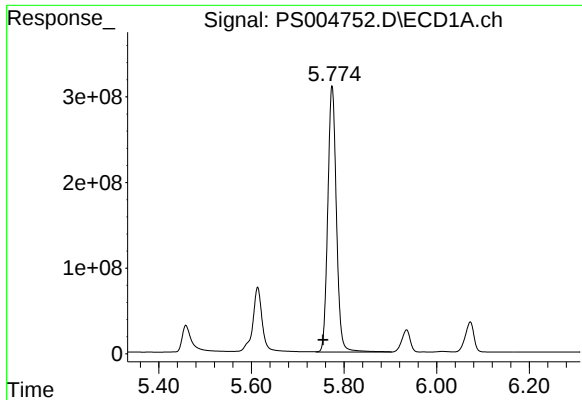
#4 2,4-DCAA

R.T.: 5.614 min
Delta R.T.: 0.018 min
Response: 1113299778
Conc: 794.22 ng/ml



#4 2,4-DCAA

R.T.: 5.324 min
Delta R.T.: 0.020 min
Response: 776603004
Conc: 804.91 ng/ml



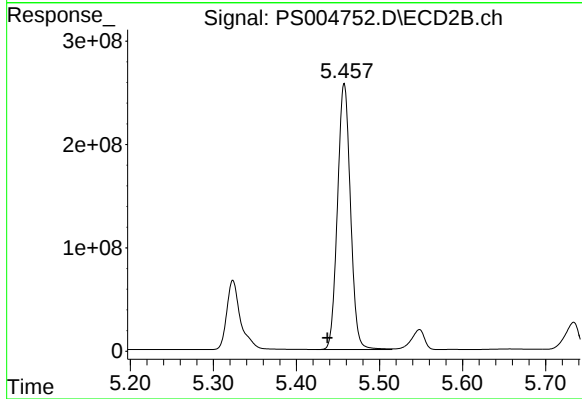
#5 DICAMBA

R.T.: 5.774 min
Delta R.T.: 0.019 min
Response: 4018439257
Conc: 756.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

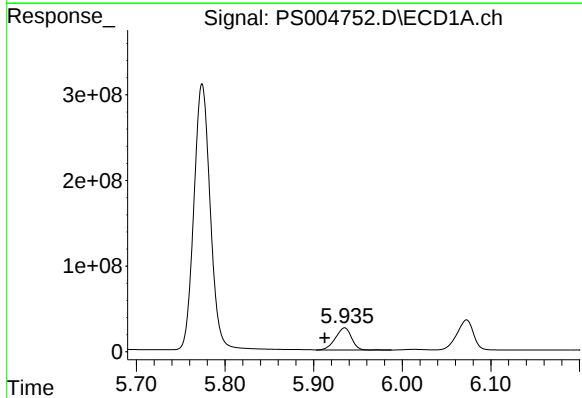
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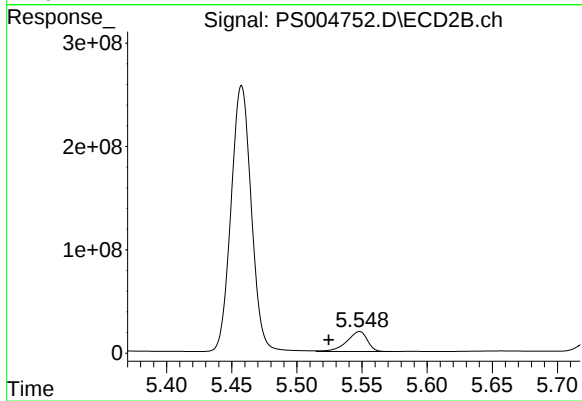
#5 DICAMBA

R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 2790260957
Conc: 755.30 ng/ml



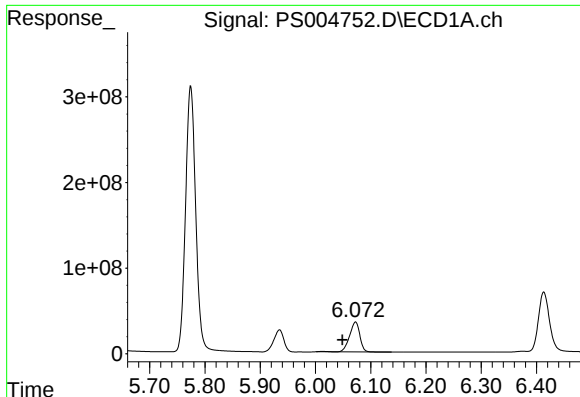
#6 MCP

R.T.: 5.935 min
Delta R.T.: 0.022 min
Response: 325739533
Conc: 78.25 ug/ml



#6 MCP

R.T.: 5.548 min
Delta R.T.: 0.023 min
Response: 214778930
Conc: 78.39 ug/ml



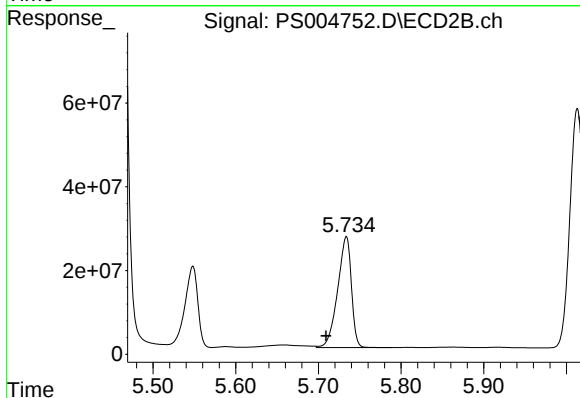
#7 MCPA

R.T.: 6.072 min
Delta R.T.: 0.023 min
Response: 444729960
Conc: 76.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

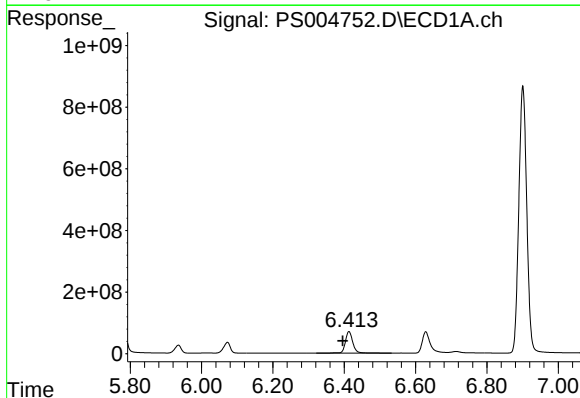
Manual Integrations
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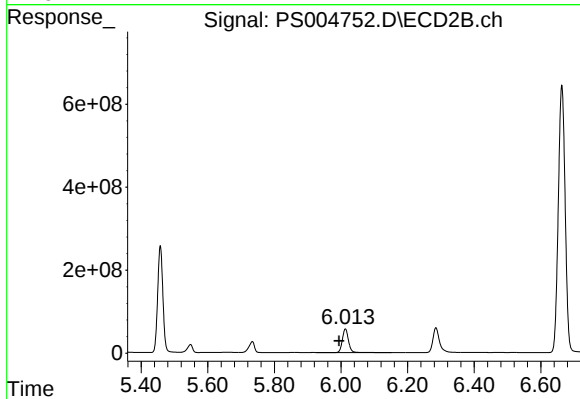
#7 MCPA

R.T.: 5.733 min
Delta R.T.: 0.024 min
Response: 306599524
Conc: 74.93 ug/ml



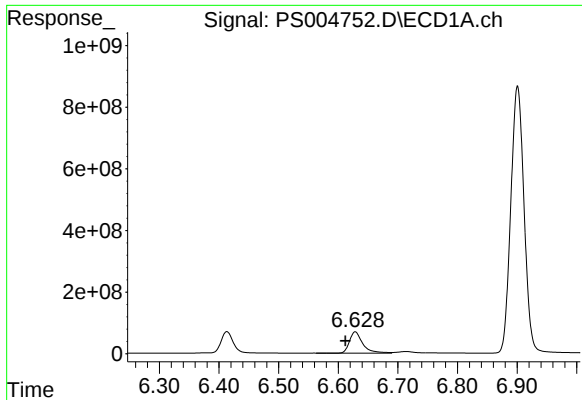
#8 DICHLORPROP

R.T.: 6.413 min
Delta R.T.: 0.018 min
Response: 1002634820
Conc: 766.12 ng/ml



#8 DICHLORPROP

R.T.: 6.013 min
Delta R.T.: 0.019 min
Response: 719830071
Conc: 763.48 ng/ml



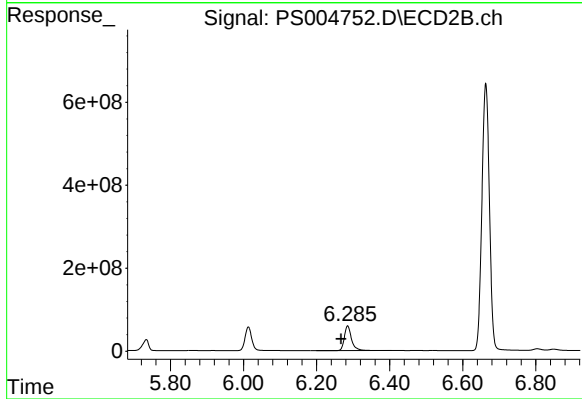
#9 2,4-D

R.T.: 6.629 min
Delta R.T.: 0.017 min
Response: 1062175615
Conc: 776.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

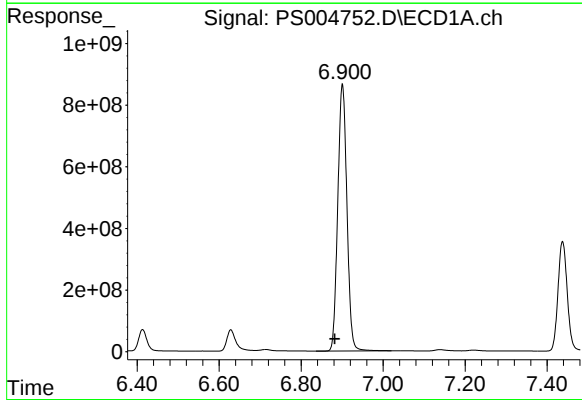
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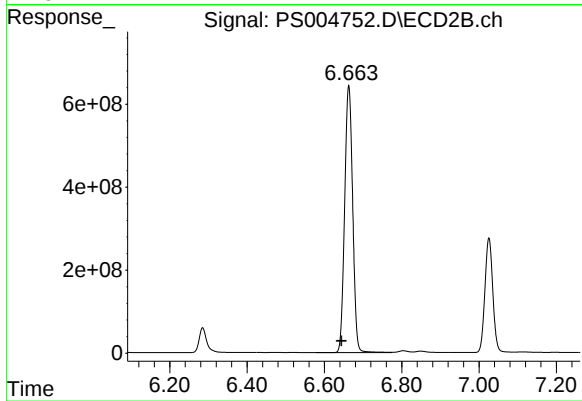
#9 2,4-D

R.T.: 6.285 min
Delta R.T.: 0.019 min
Response: 809088397
Conc: 748.55 ng/ml



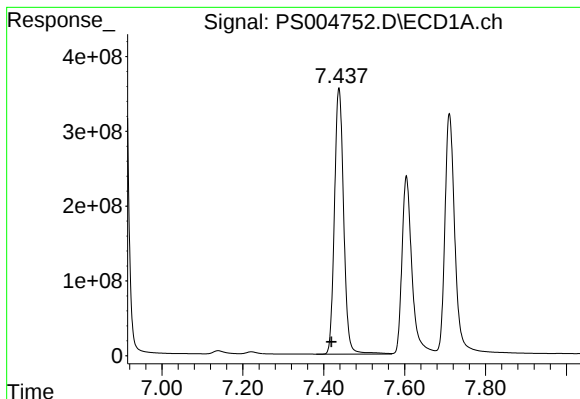
#10 Pentachlorophenol

R.T.: 6.901 min
Delta R.T.: 0.019 min
Response: 13392096370
Conc: 762.61 ng/ml



#10 Pentachlorophenol

R.T.: 6.663 min
Delta R.T.: 0.019 min
Response: 9236758221
Conc: 751.88 ng/ml



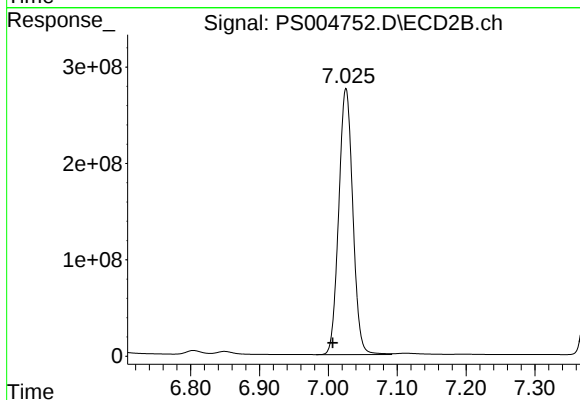
#11 2,4,5-TP (SILVEX)

R.T.: 7.438 min
Delta R.T.: 0.019 min
Response: 5626629237
Conc: 768.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

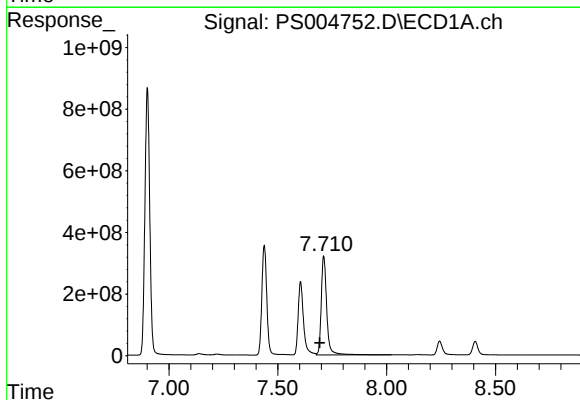
Manual Integrations
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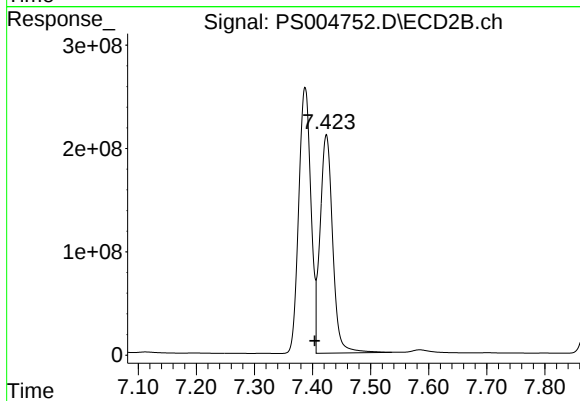
#11 2,4,5-TP (SILVEX)

R.T.: 7.026 min
Delta R.T.: 0.019 min
Response: 3922115529
Conc: 762.27 ng/ml



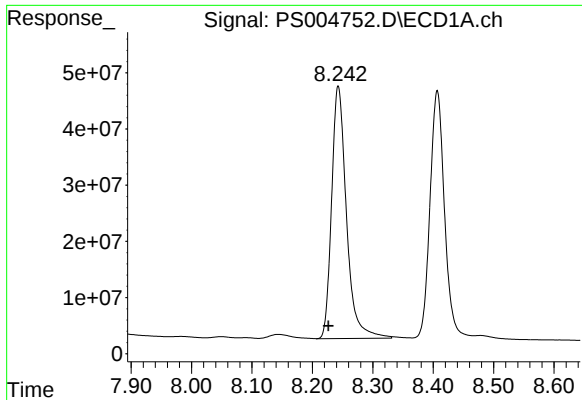
#12 2,4,5-T

R.T.: 7.711 min
Delta R.T.: 0.017 min
Response: 5614333212
Conc: 753.85 ng/ml



#12 2,4,5-T

R.T.: 7.423 min
Delta R.T.: 0.019 min
Response: 3166459598
Conc: 710.48 ng/ml m



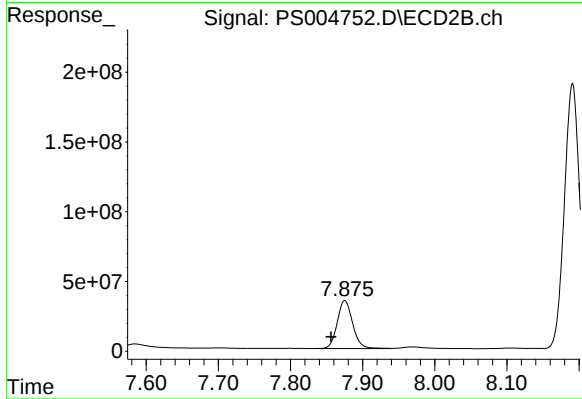
#13 2,4-DB

R.T.: 8.243 min
Delta R.T.: 0.016 min
Response: 767679603
Conc: 794.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

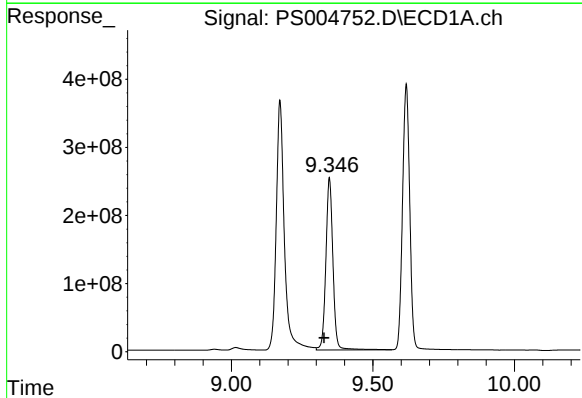
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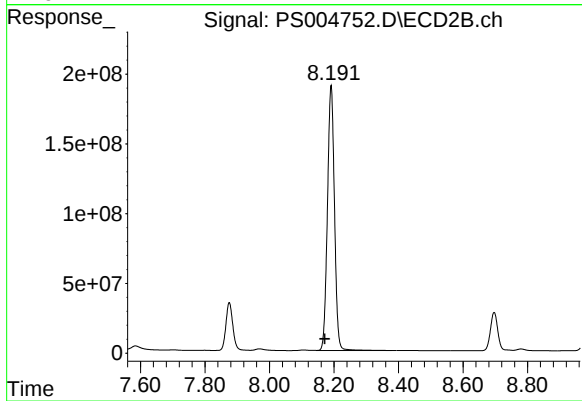
#13 2,4-DB

R.T.: 7.875 min
Delta R.T.: 0.019 min
Response: 509643198
Conc: 779.72 ng/ml



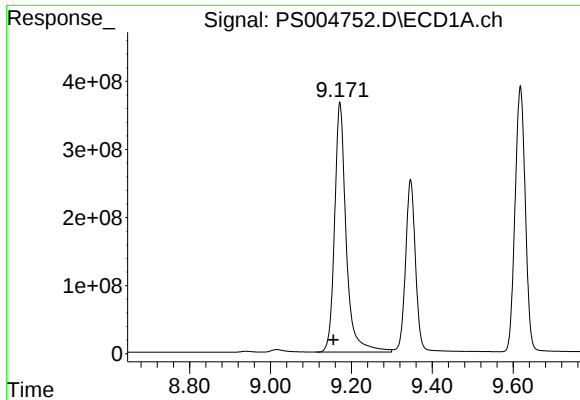
#14 DINOSEB

R.T.: 9.346 min
Delta R.T.: 0.018 min
Response: 4380462941
Conc: 740.57 ng/ml



#14 DINOSEB

R.T.: 8.191 min
Delta R.T.: 0.020 min
Response: 2876946862
Conc: 748.40 ng/ml



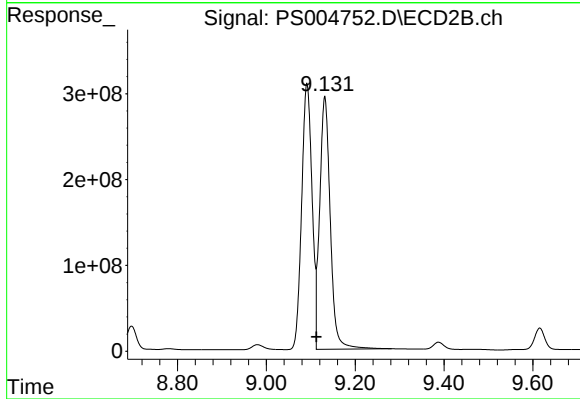
#15 Picloram

R.T.: 9.172 min
Delta R.T.: 0.016 min
Response: 7298704597
Conc: 700.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

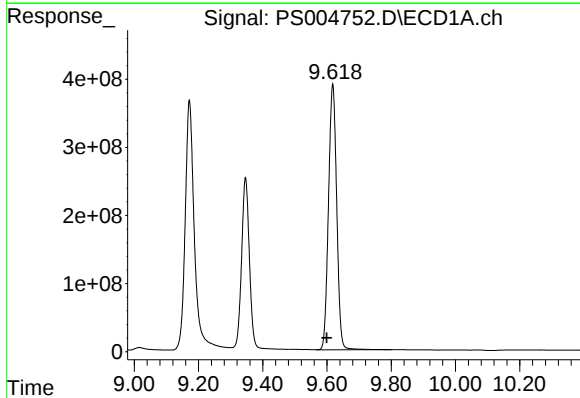
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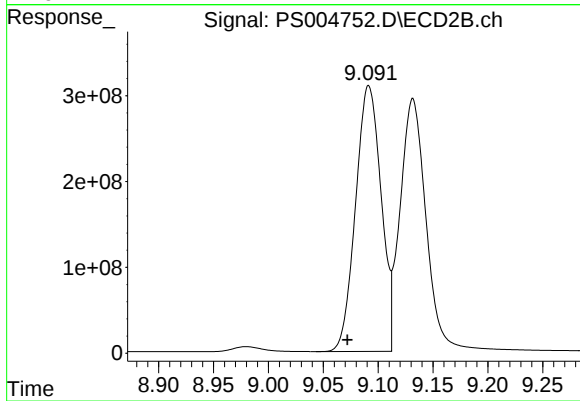
#15 Picloram

R.T.: 9.132 min
Delta R.T.: 0.019 min
Response: 4884896160
Conc: 654.77 ng/ml



#16 DCPA

R.T.: 9.618 min
Delta R.T.: 0.019 min
Response: 6891103808
Conc: 773.75 ng/ml



#16 DCPA

R.T.: 9.092 min
Delta R.T.: 0.019 min
Response: 5011083922
Conc: 773.55 ng/ml