

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 16:03
 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: Jul 01 16:25:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.568	5.284	1107.9E6	746.5E6	754.786m	744.696
Target Compounds							
1) T	Dalapon	2.099	1.797	1151.6E6	819.1E6	624.748	620.994
2) T	3,5-DICHL...	4.918	4.577	1400.8E6	897.4E6	697.014	680.521
3) T	4-Nitroph...	5.413	4.958	482.6E6	346.4E6	666.334m	690.794
5) T	DICAMBA	5.729	5.418	4184.3E6	2674.8E6	733.486	714.550
6) T	MCPD	5.889	5.507	330.9E6	201.4E6	75.592	72.303
7) T	MCPA	6.027	5.692	470.8E6	290.9E6	74.977m	71.822
8) T	DICHLORPROP	6.367	5.972	994.8E6	681.1E6	695.624	705.374
9) T	2,4-D	6.582	6.244	1117.7E6	784.9E6	718.933	703.785
10) T	Pentachlo...	6.854	6.622	14259.9E6	9025.7E6	724.729	702.047
11) T	2,4,5-TP ...	7.390	6.984	5926.8E6	3781.0E6	726.482	710.011
12) T	2,4,5-T	7.662	7.345	5984.3E6	3630.3E6	743.596	711.697
13) T	2,4-DB	8.194	7.833	863.3E6	490.4E6	743.250	751.144
14) T	DINOSEB	9.295	8.149	4616.2E6	2806.4E6	722.223	694.105
15) T	Picloram	9.121	9.090	7883.2E6	4975.0E6	686.028	659.259
16) T	DCPA	9.567	9.050	7328.5E6	4860.6E6	734.667	714.014

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 16:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

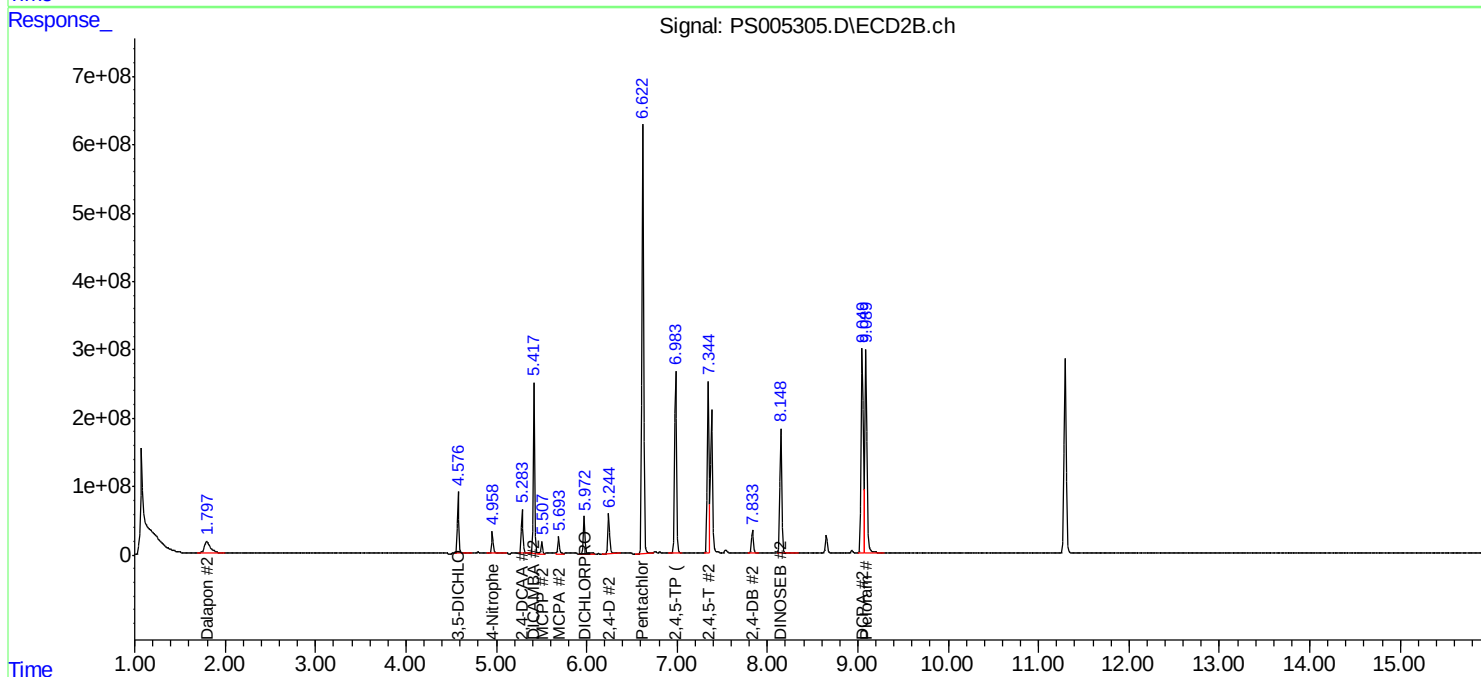
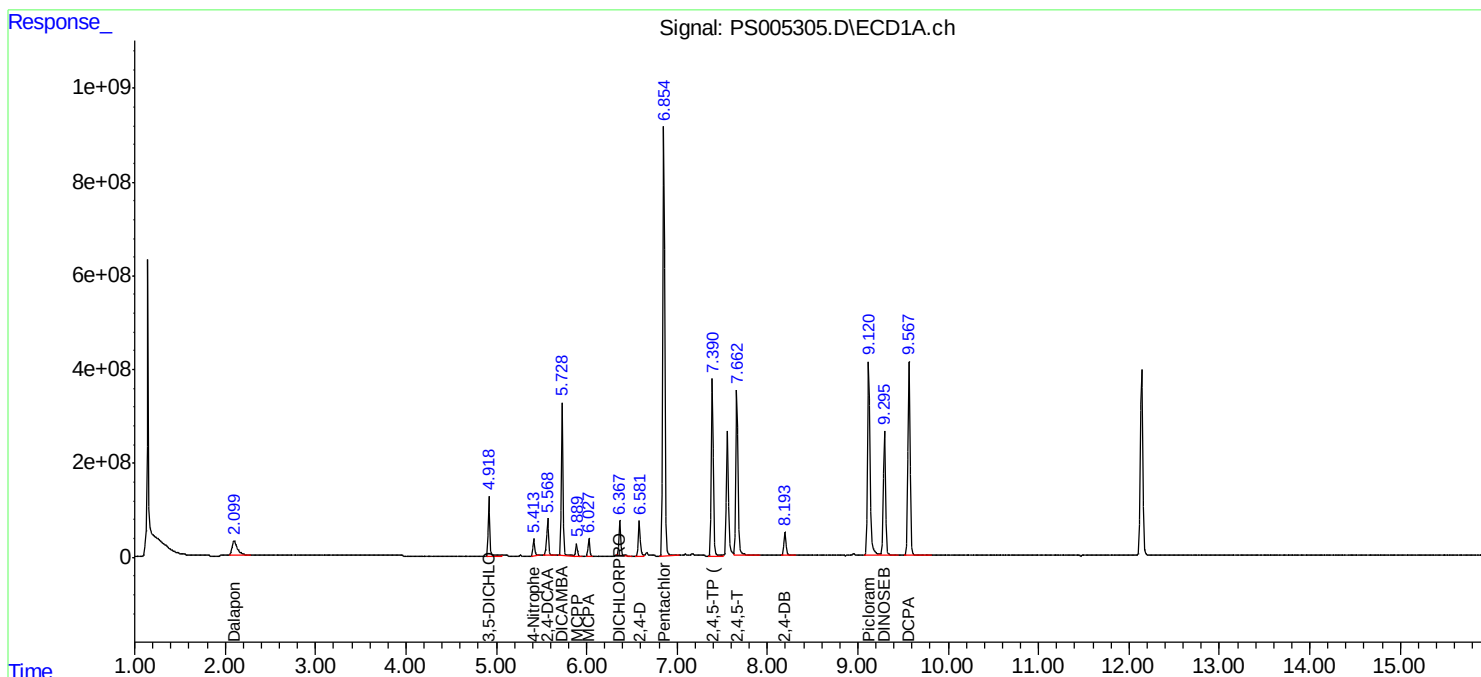
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

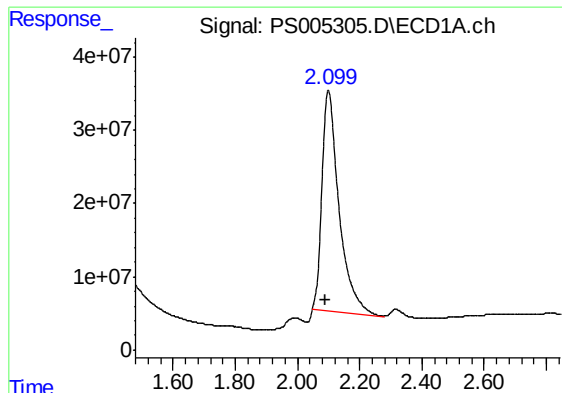
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 16:25:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





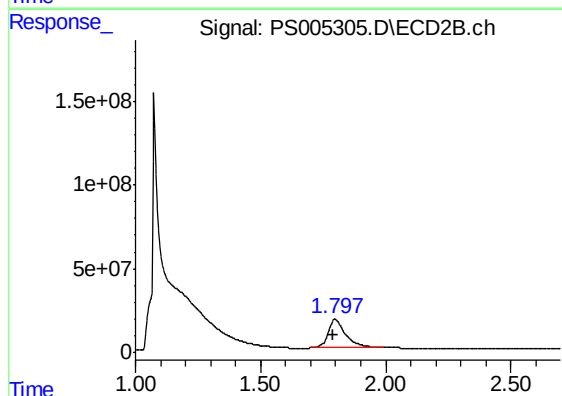
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 1151595313
Conc: 624.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

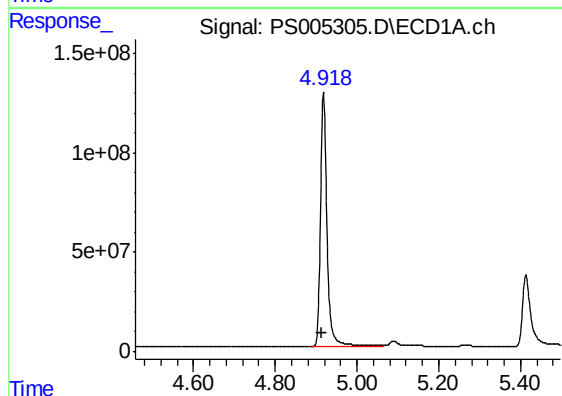
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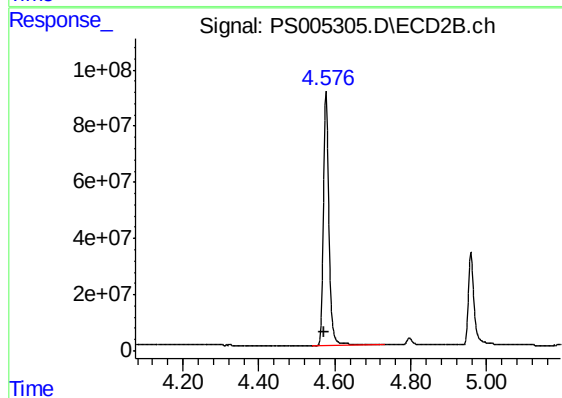
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.009 min
Response: 819131896
Conc: 620.99 ng/ml



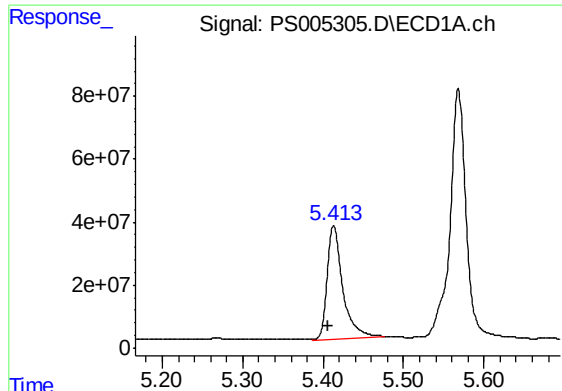
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 1400802192
Conc: 697.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 897408915
Conc: 680.52 ng/ml



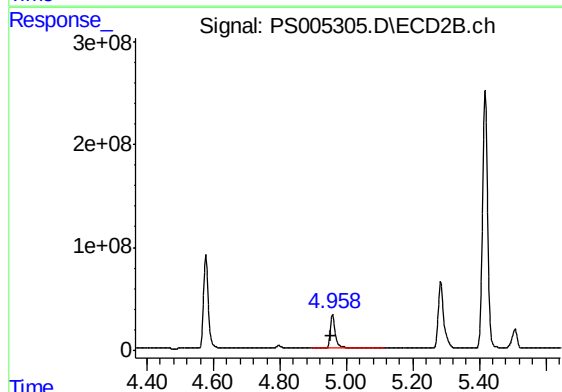
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.006 min
Response: 482621010
Conc: 666.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

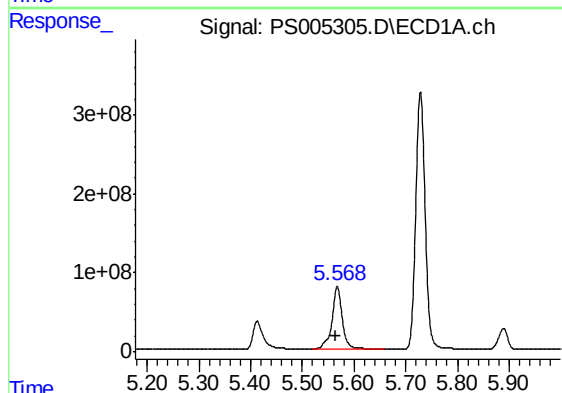
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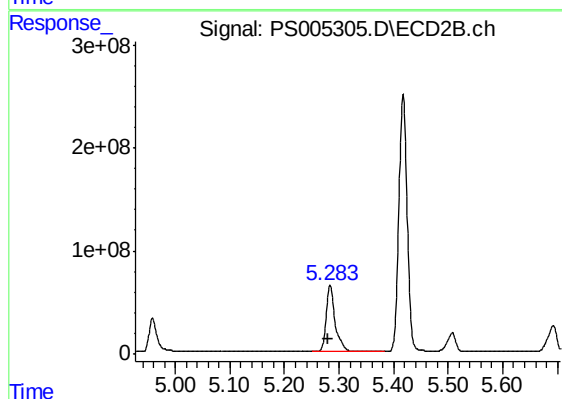
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 346398675
Conc: 690.79 ng/ml



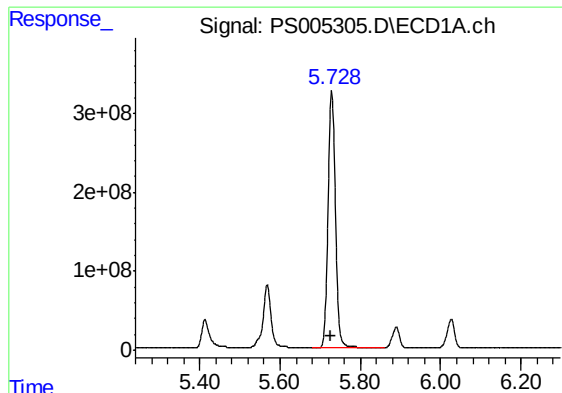
#4 2,4-DCAA

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 1107944531
Conc: 754.79 ng/ml m



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 746459406
Conc: 744.70 ng/ml



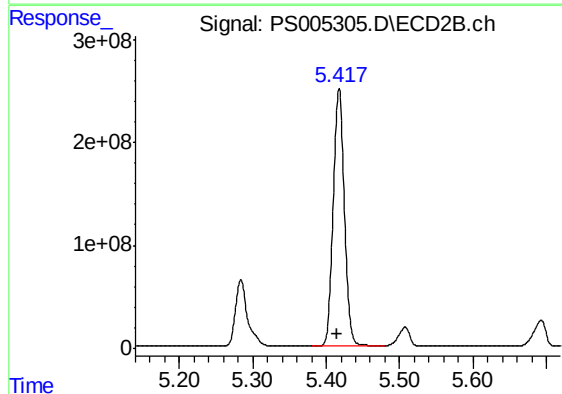
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.003 min
Response: 4184346174
Conc: 733.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

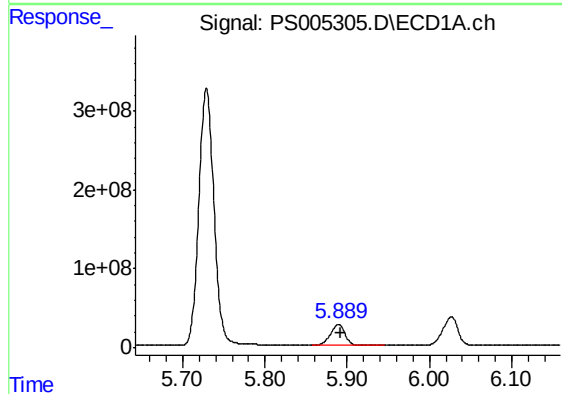
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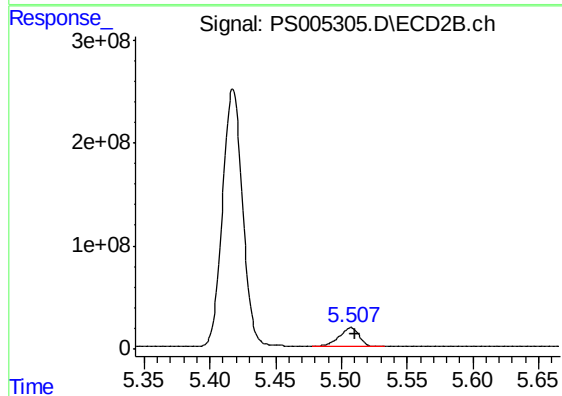
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2674793142
Conc: 714.55 ng/ml



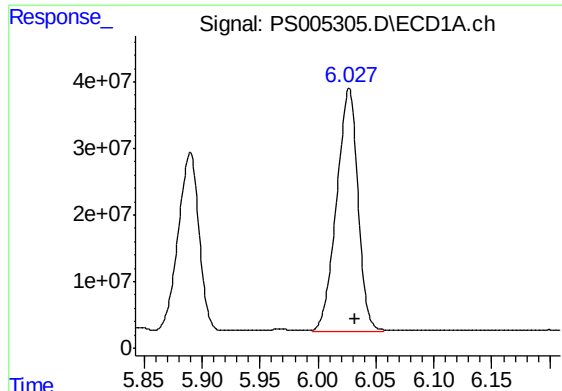
#6 MCPP

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 330903487
Conc: 75.59 ug/ml



#6 MCPP

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 201398006
Conc: 72.30 ug/ml



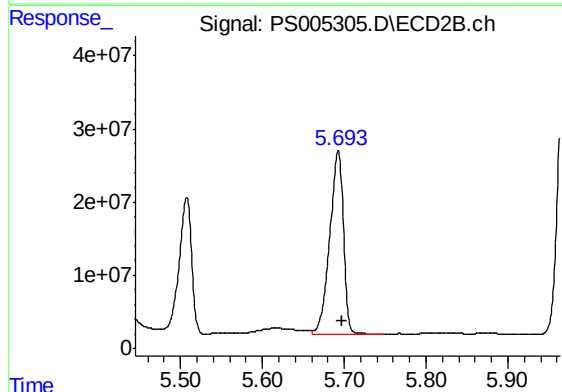
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 470834980
Conc: 74.98 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

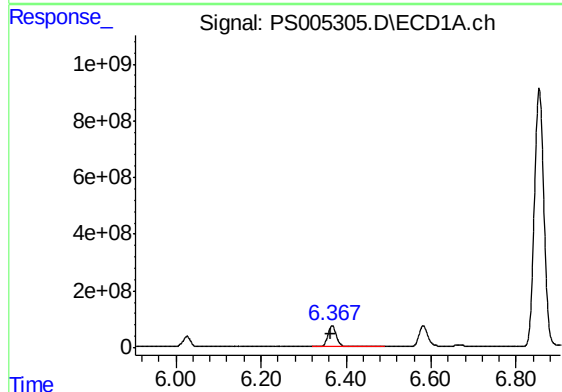
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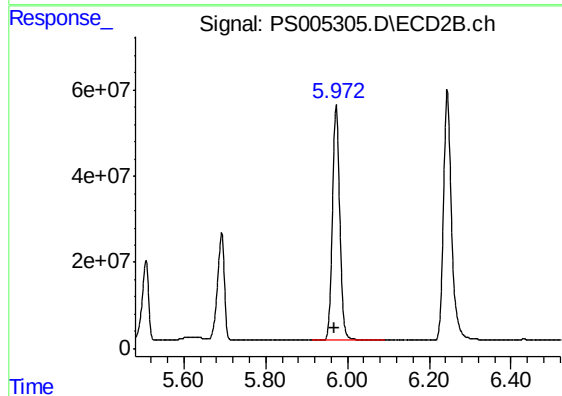
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 290938274
Conc: 71.82 ug/ml



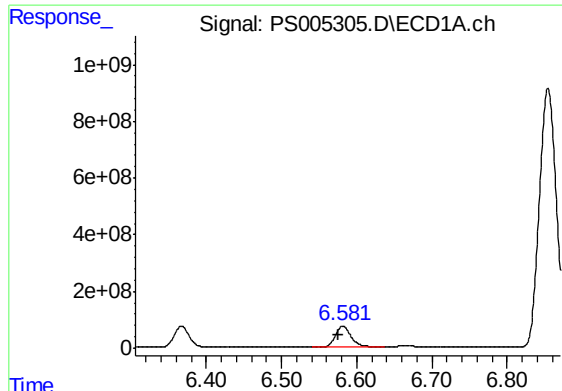
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 994783007
Conc: 695.62 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 681065959
Conc: 705.37 ng/ml



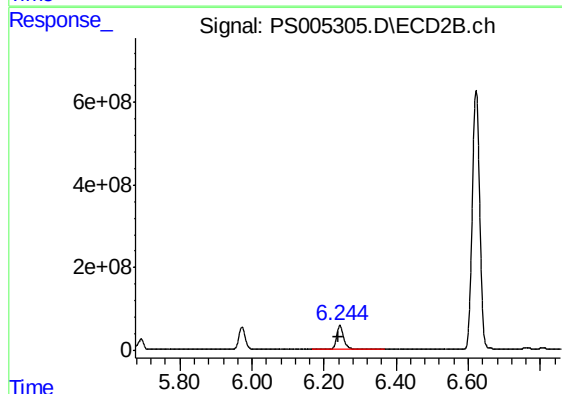
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.005 min
Response: 1117653834
Conc: 718.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

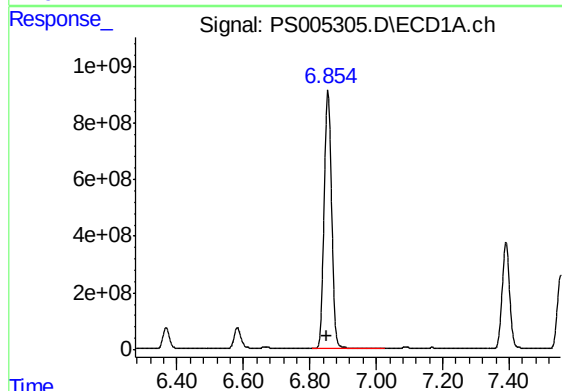
Manual Integrations
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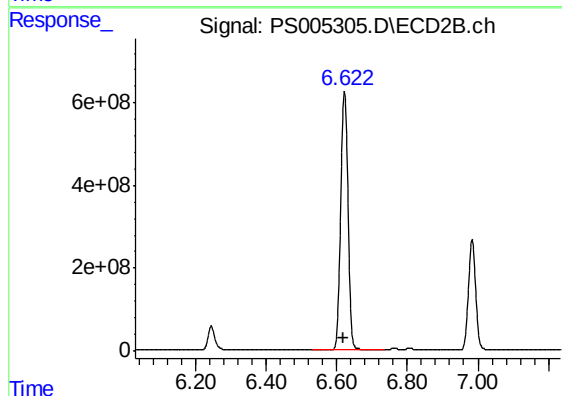
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 784918217
Conc: 703.79 ng/ml



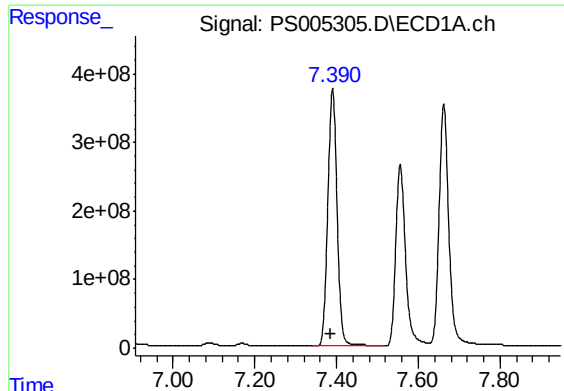
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 14259867381
Conc: 724.73 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 9025713986
Conc: 702.05 ng/ml



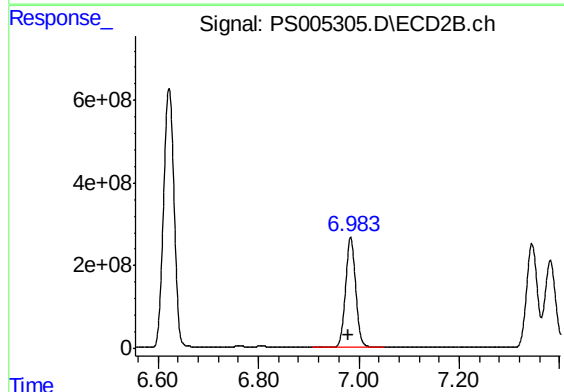
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 5926798790
Conc: 726.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

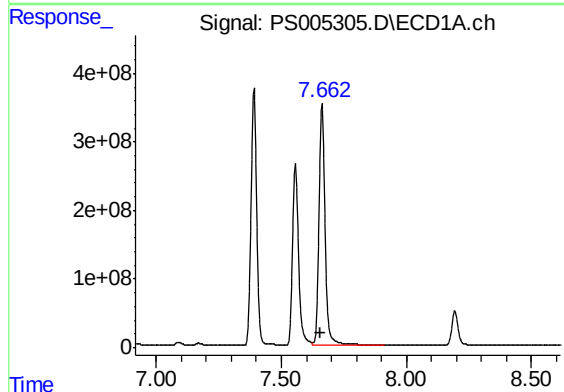
Manual Integrations
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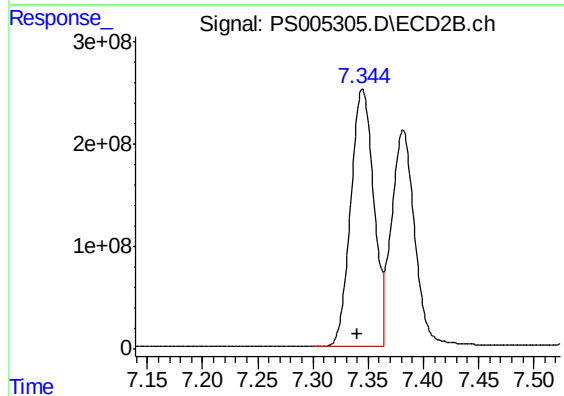
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3781010649
Conc: 710.01 ng/ml



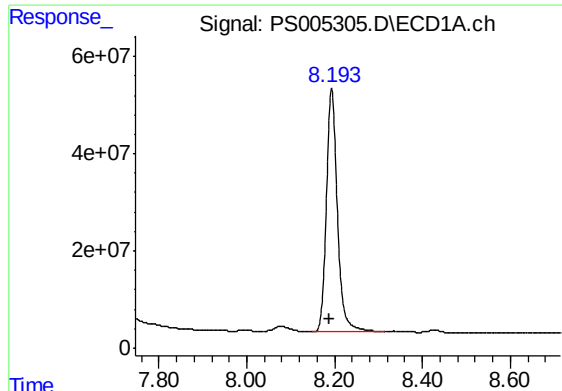
#12 2,4,5-T

R.T.: 7.662 min
Delta R.T.: 0.004 min
Response: 5984334451
Conc: 743.60 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3630255172
Conc: 711.70 ng/ml



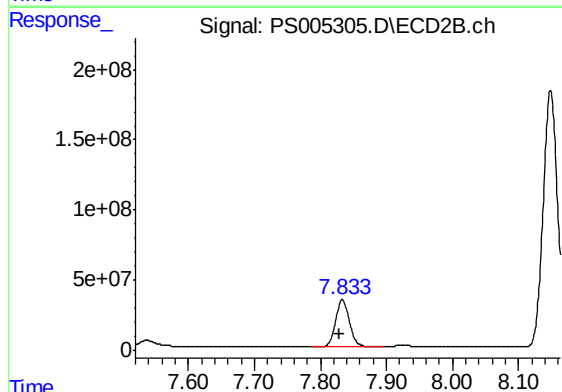
#13 2,4-DB

R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 863319074
Conc: 743.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

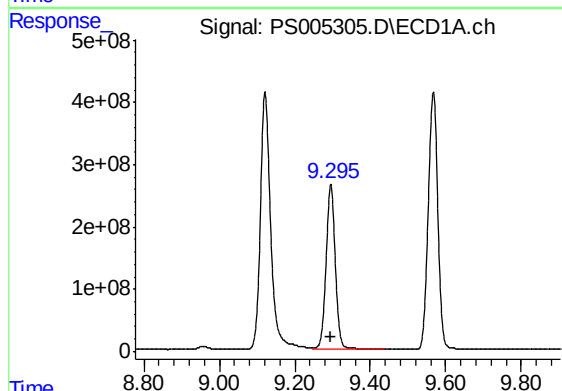
Manual Integrations
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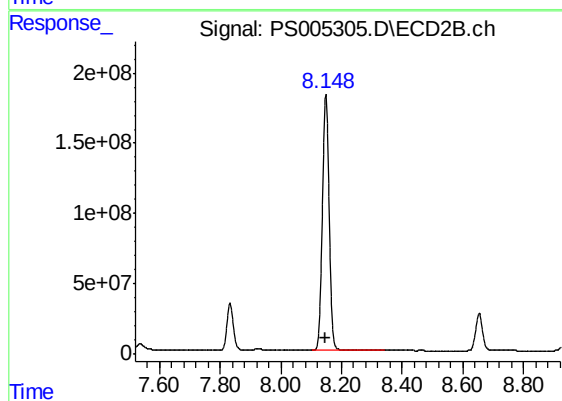
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.004 min
Response: 490385848
Conc: 751.14 ng/ml



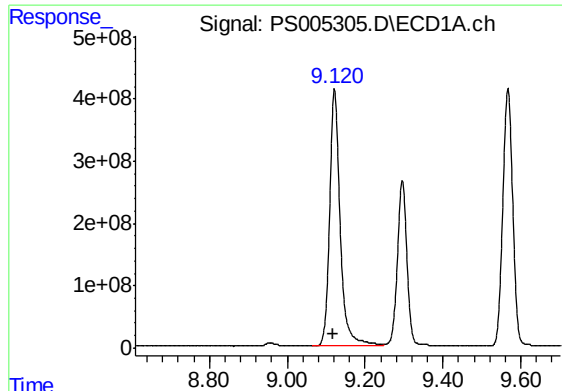
#14 DINOSEB

R.T.: 9.295 min
Delta R.T.: 0.002 min
Response: 4616232879
Conc: 722.22 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2806417735
Conc: 694.10 ng/ml



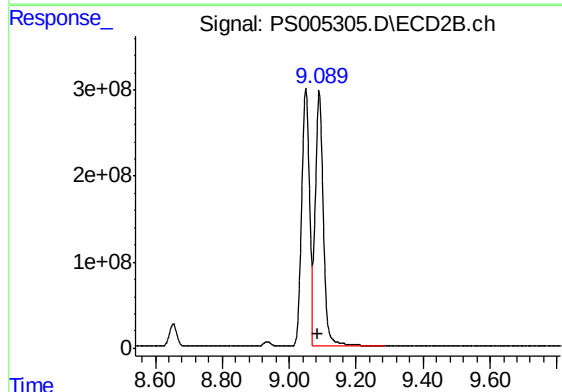
#15 Picloram

R.T.: 9.121 min
Delta R.T.: 0.005 min
Response: 7883243986
Conc: 686.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

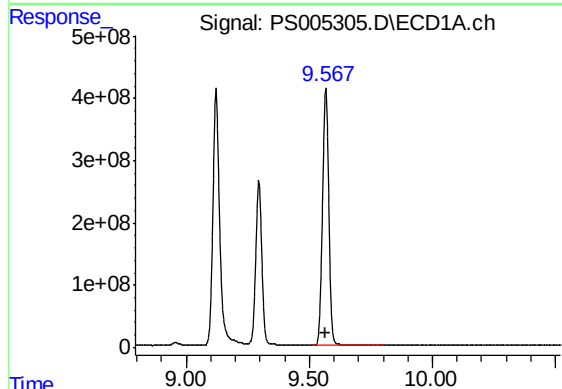
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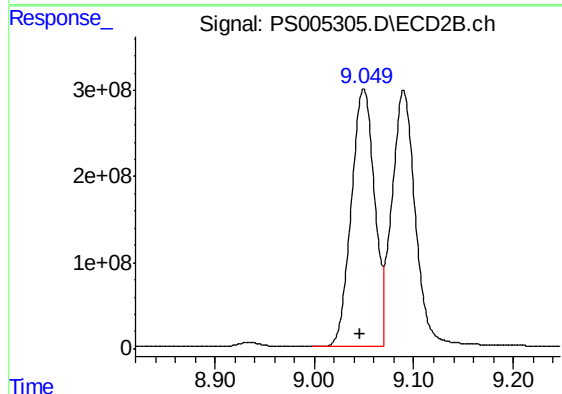
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 4975046938
Conc: 659.26 ng/ml



#16 DCPA

R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 7328491424
Conc: 734.67 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 4860602372
Conc: 714.01 ng/ml