

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 22:42
 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: Jun 26 01:11:41 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	5.553	5.269	1064.7E6	769.4E6	725.309m	767.611m
Target Compounds							
1) T	Dalapon	2.082	1.779	1293.3E6	808.9E6	701.613m	613.229
2) T	3,5-DICHL...	4.903	4.562	1351.3E6	915.2E6	672.391m	693.998
3) T	4-Nitroph...	5.397	4.944	454.4E6	348.9E6	627.323m	695.855
5) T	DICAMBA	5.714	5.402	4223.5E6	2774.3E6	740.351	741.136
6) T	MCPD	5.874	5.493	338.1E6	210.1E6	77.242	75.426
7) T	MCPA	6.012	5.678	469.0E6	303.2E6	74.680m	74.842
8) T	DICHLORPROP	6.352	5.957	1018.5E6	707.3E6	712.227	732.510
9) T	2,4-D	6.566	6.229	1120.3E6	805.6E6	720.639	722.365
10) T	Pentachlo...	6.839	6.607	14240.6E6	9210.6E6	723.752	716.428
11) T	2,4,5-TP ...	7.375	6.969	5950.8E6	3854.7E6	729.430	723.849
12) T	2,4,5-T	7.648	7.330	5926.3E6	3692.2E6	736.378	723.848
13) T	2,4-DB	8.179	7.819	853.3E6	502.2E6	734.624	769.311
14) T	DINOSEB	9.281	8.134	4683.7E6	2877.2E6	732.786	711.602
15) T	Picloram	9.108	9.075	7783.9E6	5016.1E6	677.384	664.704
16) T	DCPA	9.553	9.034	7306.9E6	4949.0E6	732.504	727.003

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
Data File : PS005213.D
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Acq On : 25 Jun 2019 22:42
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

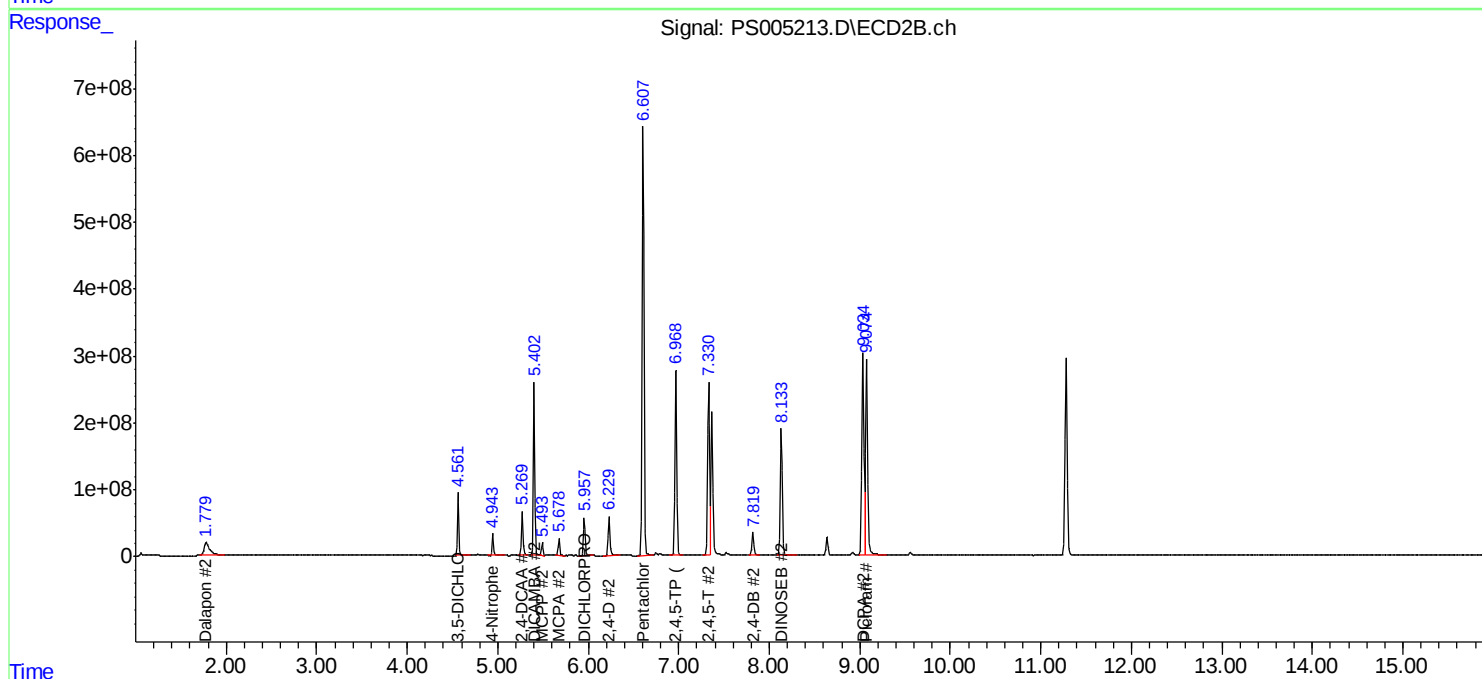
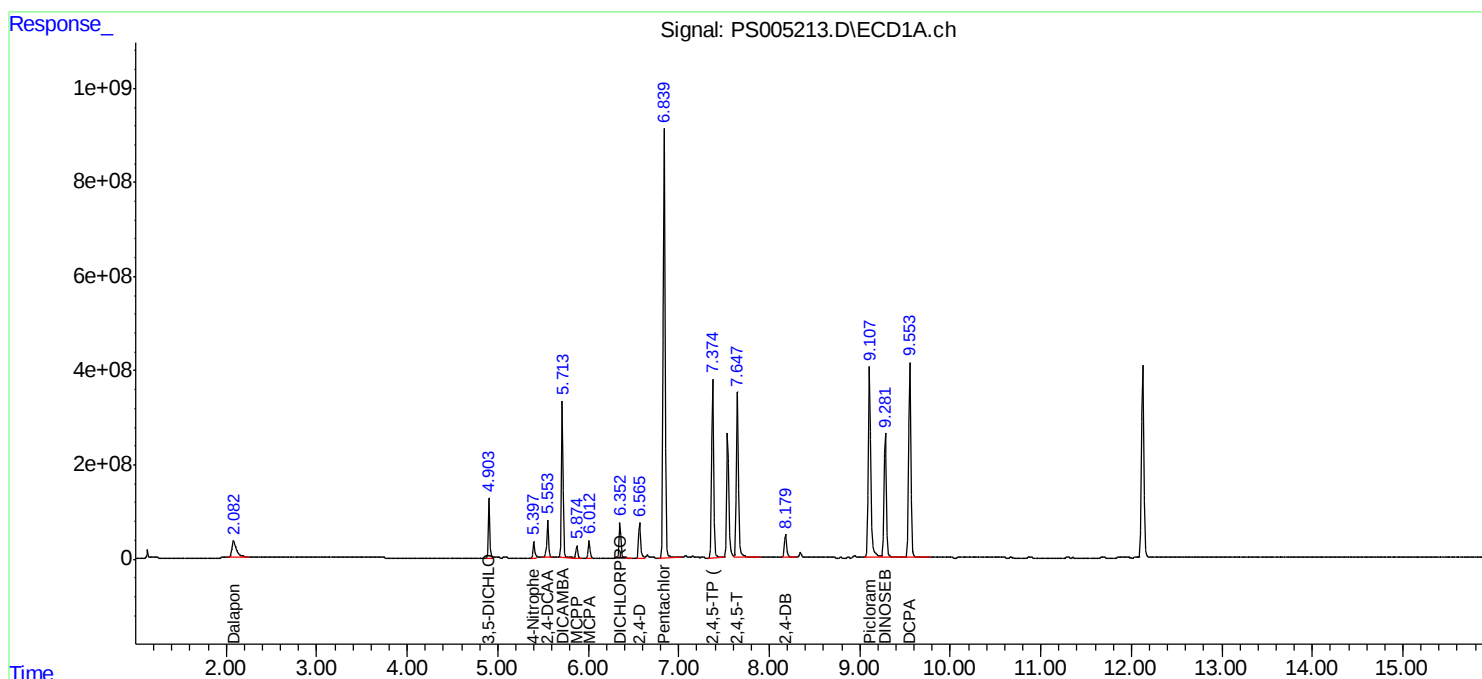
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

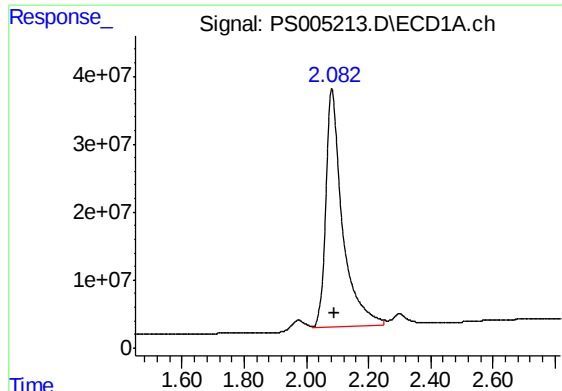
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:11:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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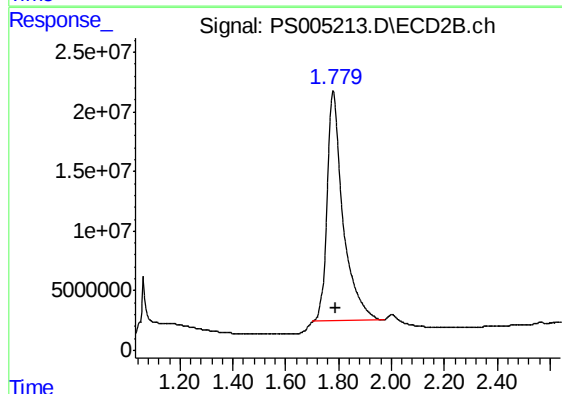
#1 Dalapon

R.T.: 2.082 min
Delta R.T.: -0.010 min
Response: 1293279560
Conc: 701.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

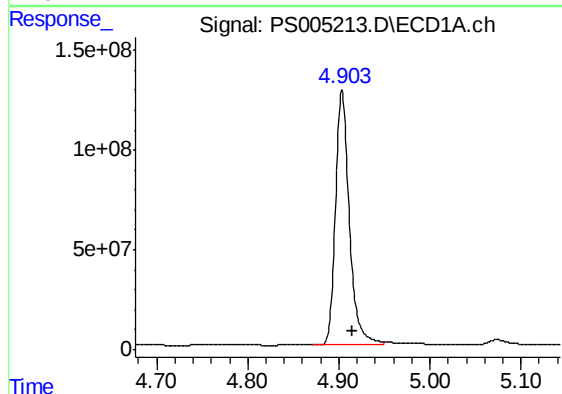
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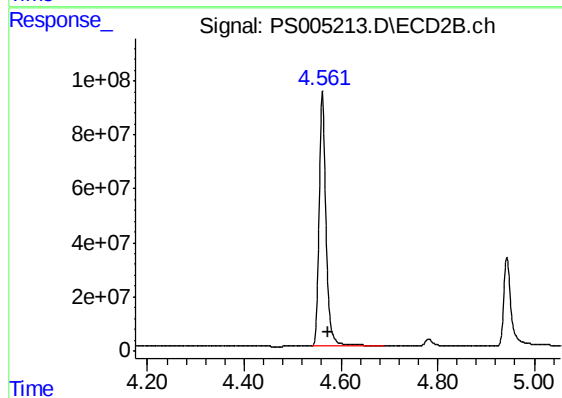
#1 Dalapon

R.T.: 1.779 min
Delta R.T.: -0.008 min
Response: 808889375
Conc: 613.23 ng/ml



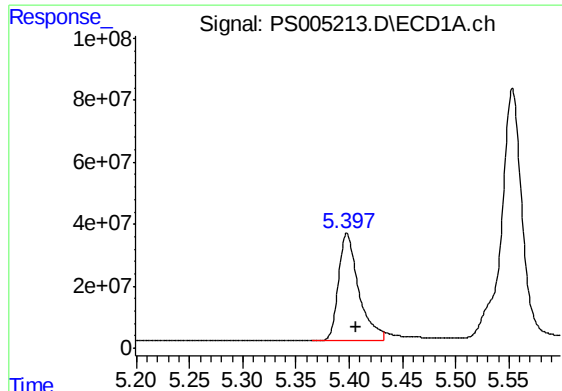
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.903 min
Delta R.T.: -0.011 min
Response: 1351316765
Conc: 672.39 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.562 min
Delta R.T.: -0.011 min
Response: 915181315
Conc: 694.00 ng/ml



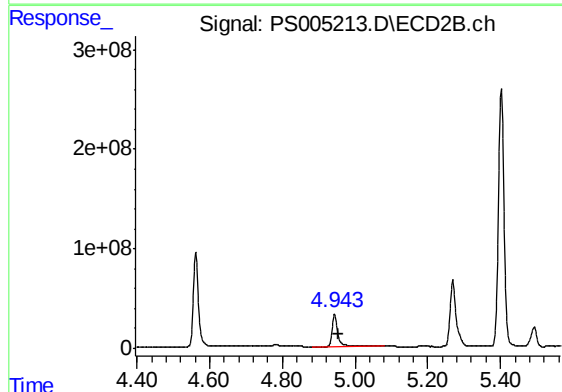
#3 4-Nitrophenol

R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 454365456
Conc: 627.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

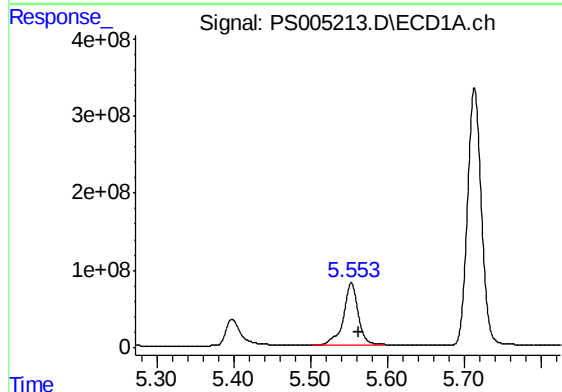
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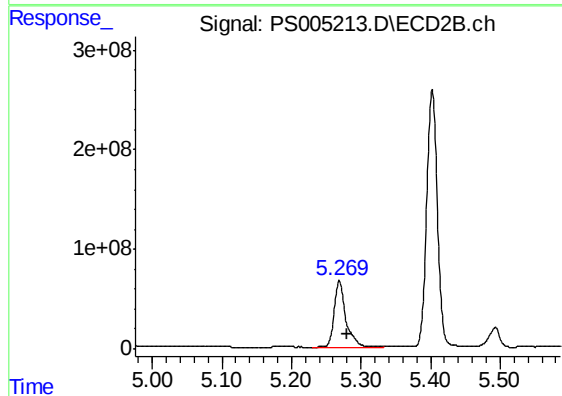
#3 4-Nitrophenol

R.T.: 4.944 min
Delta R.T.: -0.010 min
Response: 348936454
Conc: 695.86 ng/ml m



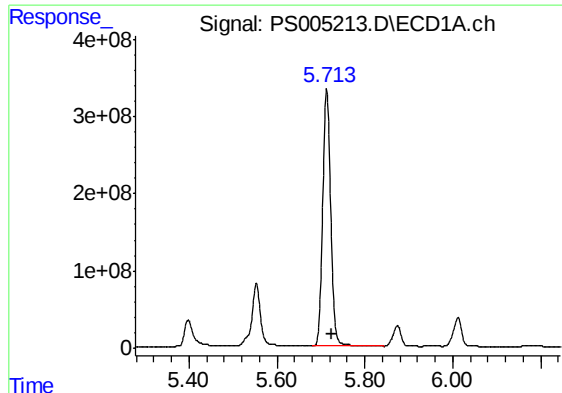
#4 2,4-DCAA

R.T.: 5.553 min
Delta R.T.: -0.011 min
Response: 1064676124
Conc: 725.31 ng/ml m



#4 2,4-DCAA

R.T.: 5.269 min
Delta R.T.: -0.011 min
Response: 769429046
Conc: 767.61 ng/ml m



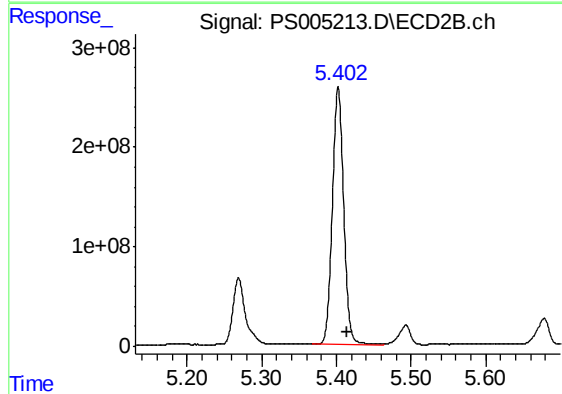
#5 DICAMBA

R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 4223511857
Conc: 740.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

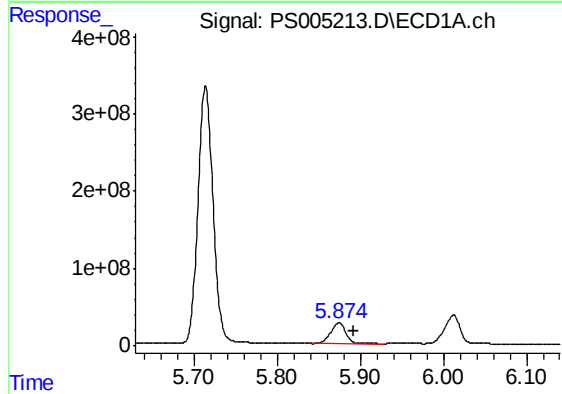
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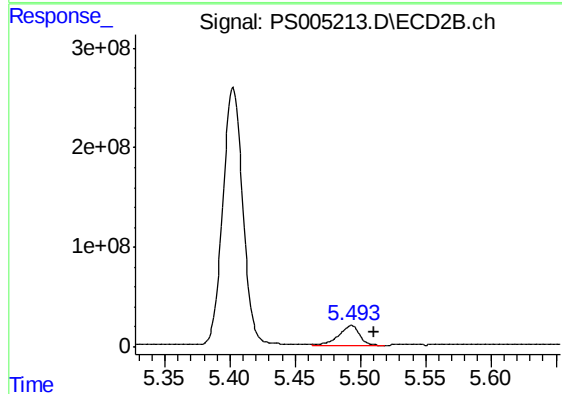
#5 DICAMBA

R.T.: 5.402 min
Delta R.T.: -0.012 min
Response: 2774312949
Conc: 741.14 ng/ml



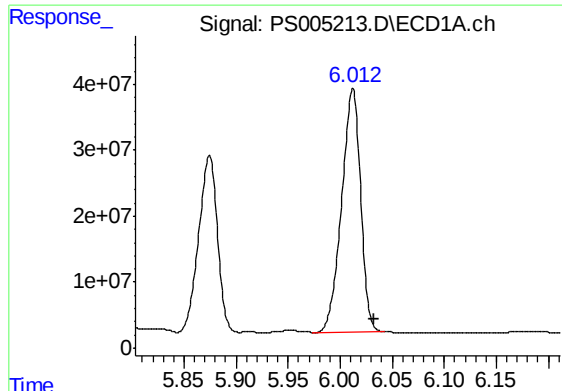
#6 MCPP

R.T.: 5.874 min
Delta R.T.: -0.018 min
Response: 338125270
Conc: 77.24 ug/ml



#6 MCPP

R.T.: 5.493 min
Delta R.T.: -0.018 min
Response: 210097246
Conc: 75.43 ug/ml



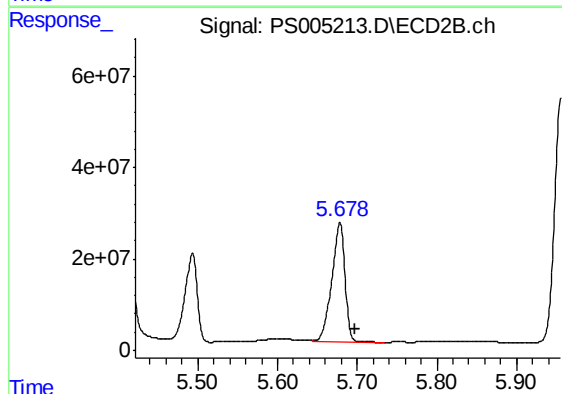
#7 MCPA

R.T.: 6.012 min
Delta R.T.: -0.020 min
Response: 468973930
Conc: 74.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

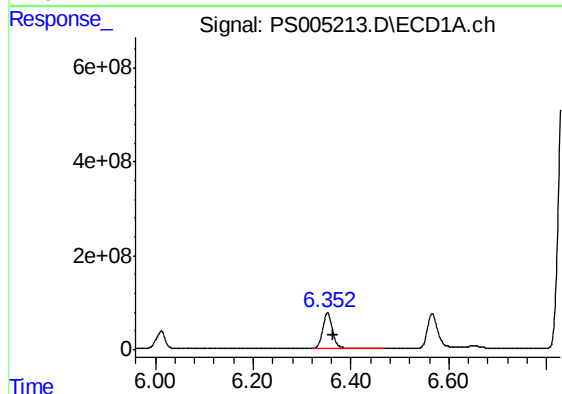
Manual Integrations
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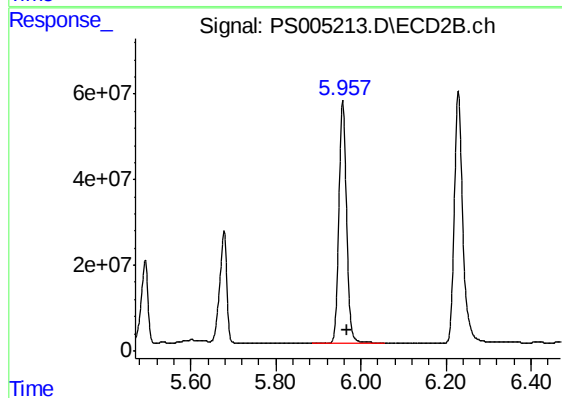
#7 MCPA

R.T.: 5.678 min
Delta R.T.: -0.020 min
Response: 303173831
Conc: 74.84 ug/ml



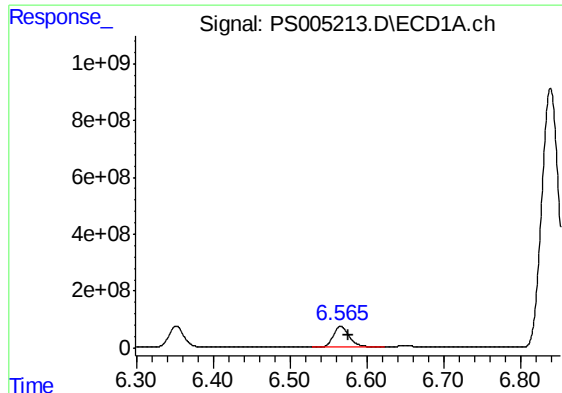
#8 DICHLORPROP

R.T.: 6.352 min
Delta R.T.: -0.011 min
Response: 1018525420
Conc: 712.23 ng/ml



#8 DICHLORPROP

R.T.: 5.957 min
Delta R.T.: -0.012 min
Response: 707266297
Conc: 732.51 ng/ml



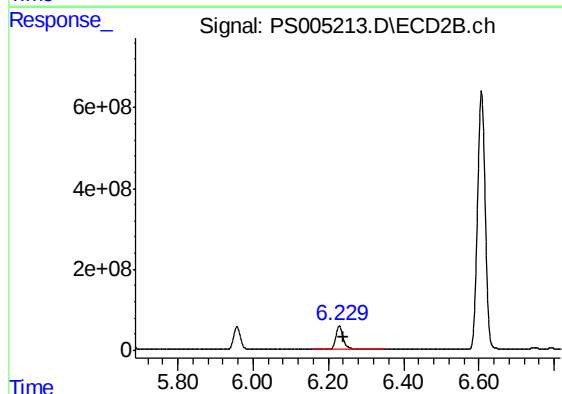
#9 2,4-D

R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 1120305490
Conc: 720.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

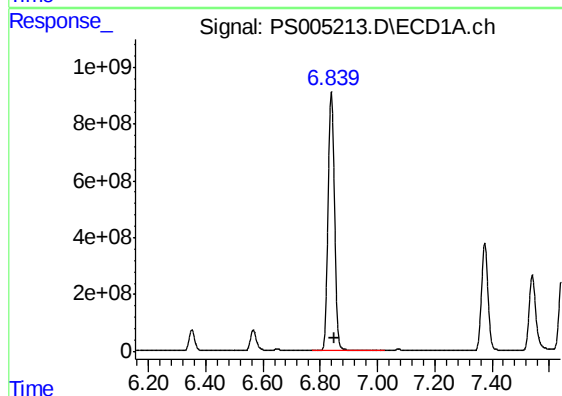
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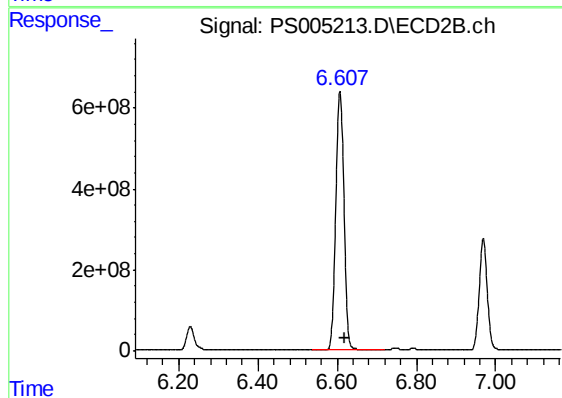
#9 2,4-D

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 805640221
Conc: 722.37 ng/ml



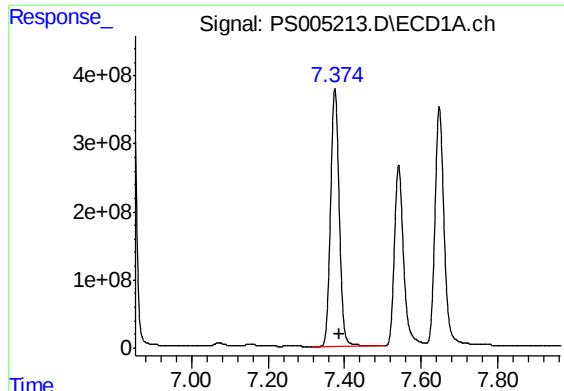
#10 Pentachlorophenol

R.T.: 6.839 min
Delta R.T.: -0.012 min
Response: 14240644890
Conc: 723.75 ng/ml



#10 Pentachlorophenol

R.T.: 6.607 min
Delta R.T.: -0.012 min
Response: 9210591309
Conc: 716.43 ng/ml



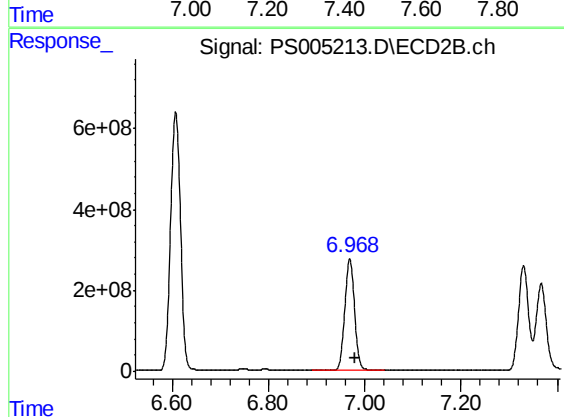
#11 2,4,5-TP (SILVEX)

R.T.: 7.375 min
Delta R.T.: -0.012 min
Response: 5950843688
Conc: 729.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

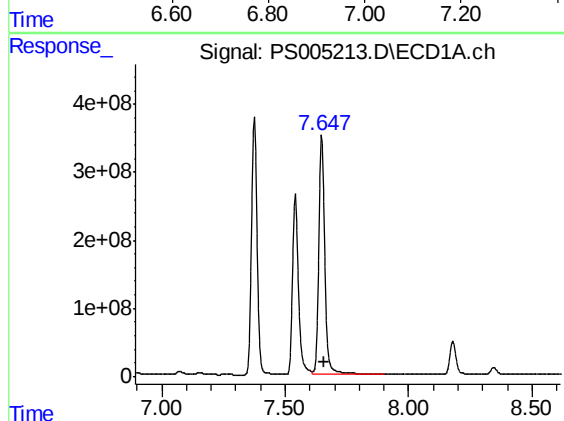
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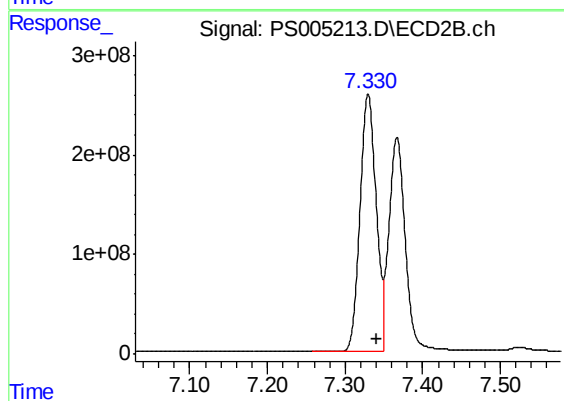
#11 2,4,5-TP (SILVEX)

R.T.: 6.969 min
Delta R.T.: -0.012 min
Response: 3854703136
Conc: 723.85 ng/ml



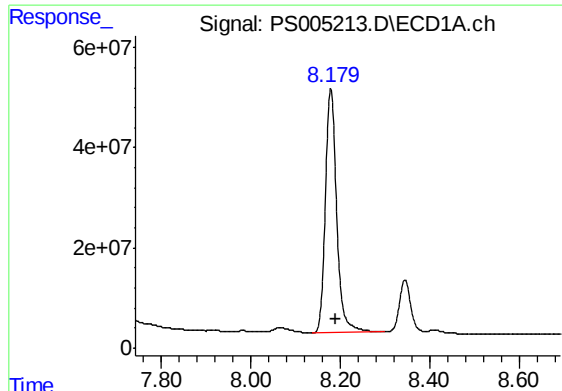
#12 2,4,5-T

R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 5926250994
Conc: 736.38 ng/ml



#12 2,4,5-T

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 3692233984
Conc: 723.85 ng/ml



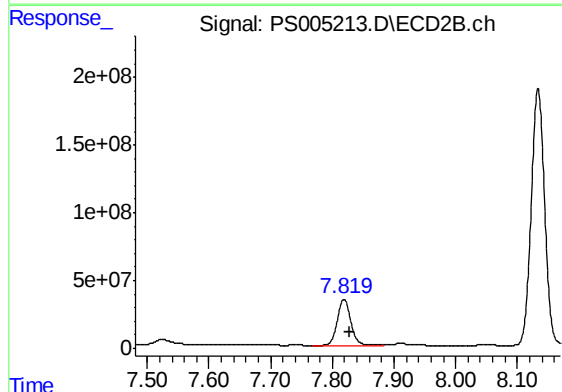
#13 2,4-DB

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 853299417
Conc: 734.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

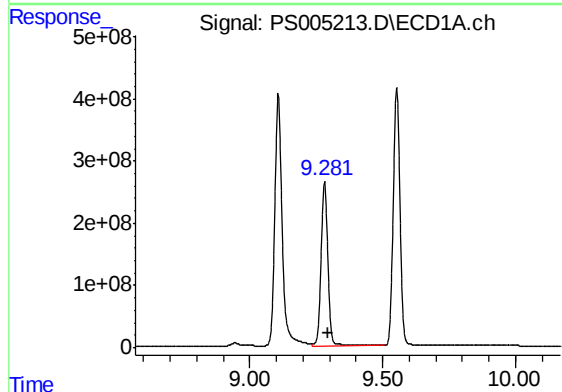
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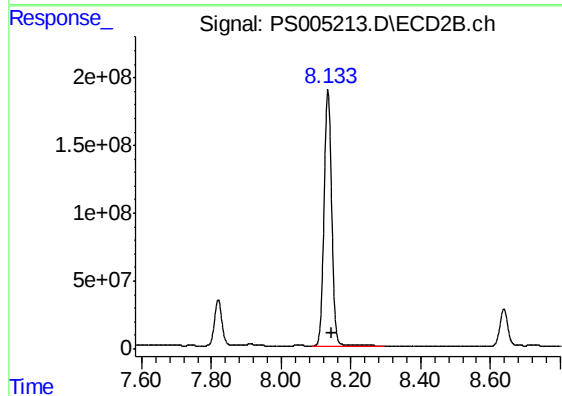
#13 2,4-DB

R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 502246101
Conc: 769.31 ng/ml



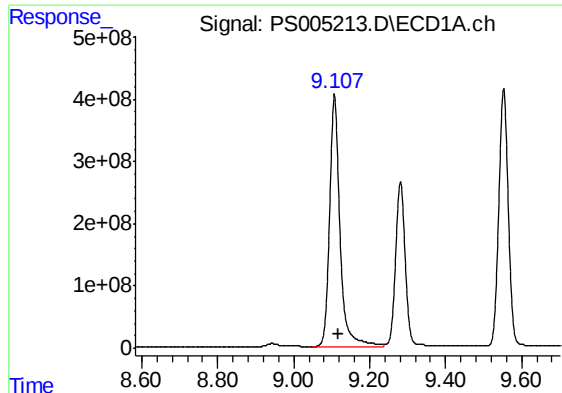
#14 DINOSEB

R.T.: 9.281 min
Delta R.T.: -0.012 min
Response: 4683748105
Conc: 732.79 ng/ml



#14 DINOSEB

R.T.: 8.134 min
Delta R.T.: -0.012 min
Response: 2877164450
Conc: 711.60 ng/ml



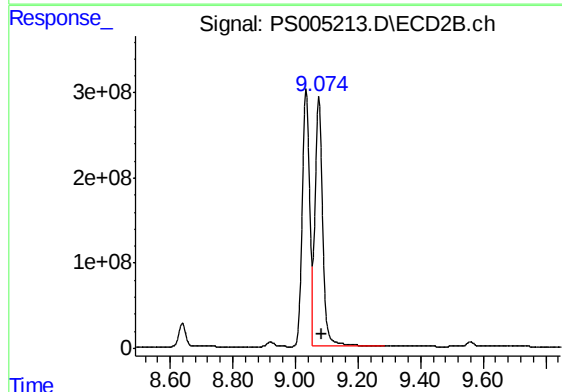
#15 Picloram

R.T.: 9.108 min
Delta R.T.: -0.009 min
Response: 7783914820
Conc: 677.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

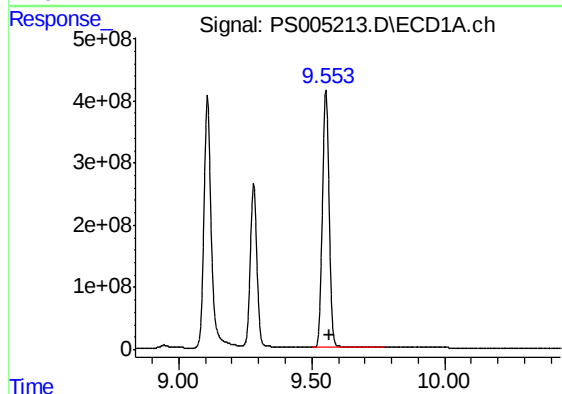
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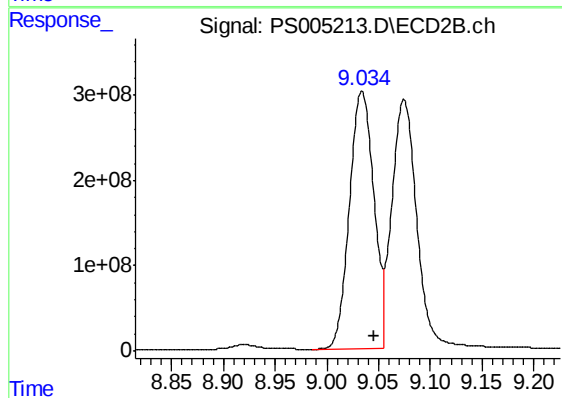
#15 Picloram

R.T.: 9.075 min
Delta R.T.: -0.010 min
Response: 5016144296
Conc: 664.70 ng/ml



#16 DCPA

R.T.: 9.553 min
Delta R.T.: -0.012 min
Response: 7306910185
Conc: 732.50 ng/ml



#16 DCPA

R.T.: 9.034 min
Delta R.T.: -0.012 min
Response: 4949023844
Conc: 727.00 ng/ml