

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
 Data File : PS006913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 11:49
 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: Sep 27 00:45:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.489	5.216	646.6E6	339.2E6	707.570	737.746
Target Compounds							
1) T	Dalapon	2.056	1.763	736.3E6	348.6E6	689.170	653.897
2) T	3,5-DICHL...	4.856	4.517	727.1E6	382.4E6	668.498	665.147
3) T	4-Nitroph...	5.344	4.902	265.1E6	161.0E6	695.171	666.225
5) T	DICAMBA	5.641	5.343	2193.4E6	1177.2E6	678.847	699.339
6) T	MCPD	5.793	5.427	147.9E6	77277344	69.517	66.531m
7) T	MCPA	5.926	5.604	211.9E6	110.8E6	68.098	60.172
8) T	DICHLORPROP	6.270	5.882	523.9E6	277.6E6	682.364	670.302
9) T	2,4-D	6.486	6.153	566.1E6	343.6E6	690.810m	673.717
10) T	Pentachlo...	6.747	6.520	8434.8E6	4359.2E6	707.734	692.873
11) T	2,4,5-TP ...	7.282	6.882	3171.2E6	1616.8E6	697.999	674.961
12) T	2,4,5-T	7.554	7.242	3497.3E6	1577.0E6	687.316	729.617m
13) T	2,4-DB	8.086	7.729	415.4E6	195.6E6	716.155	687.500
14) T	DINOSEB	9.173	8.038	2579.9E6	1195.8E6	679.287	694.119
15) T	Picloram	9.008	8.978	5061.9E6	2621.5E6	754.861	720.274
16) T	DCPA	9.446	8.934	4112.5E6	2224.8E6	704.745	700.172

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

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Data File : PS006913.D
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Acq On : 26 Sep 2019 11:49
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

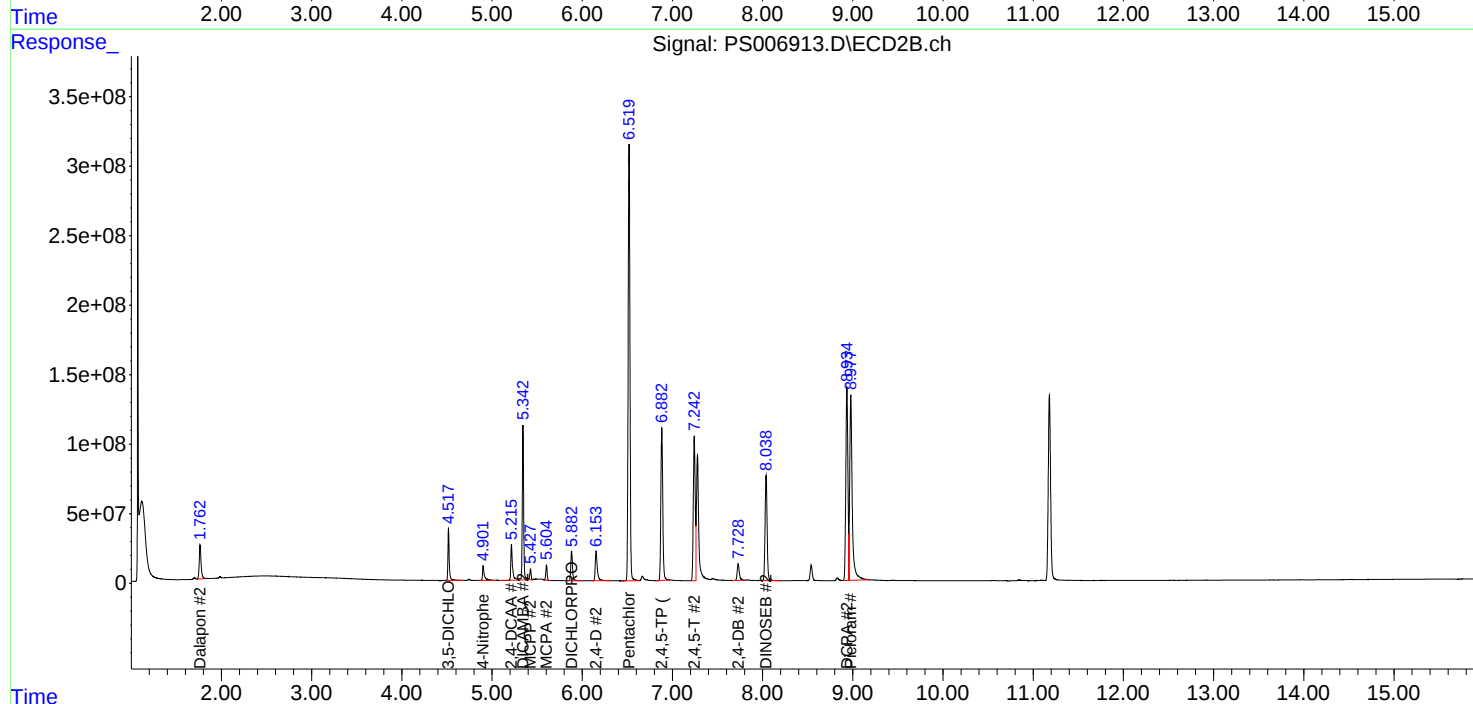
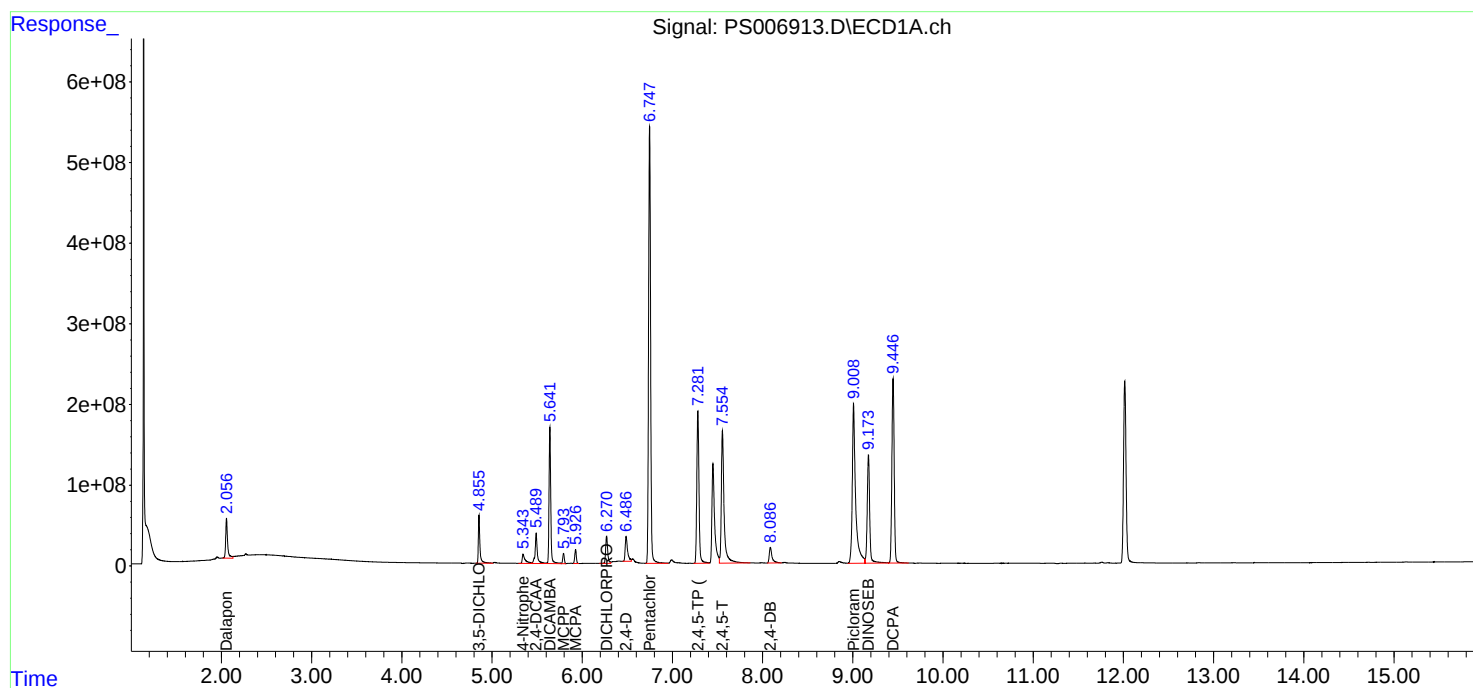
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

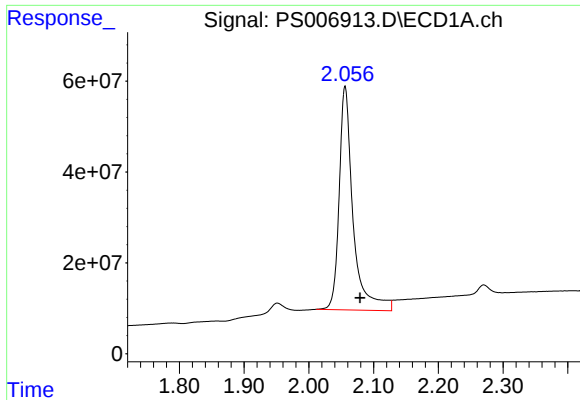
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:45:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





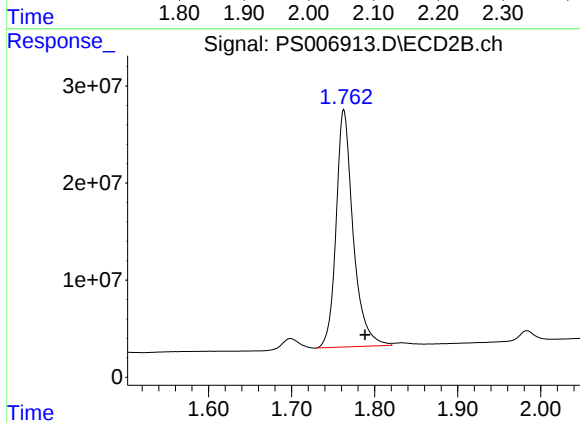
#1 Dalapon

R.T.: 2.056 min
Delta R.T.: -0.023 min
Response: 736312988
Conc: 689.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

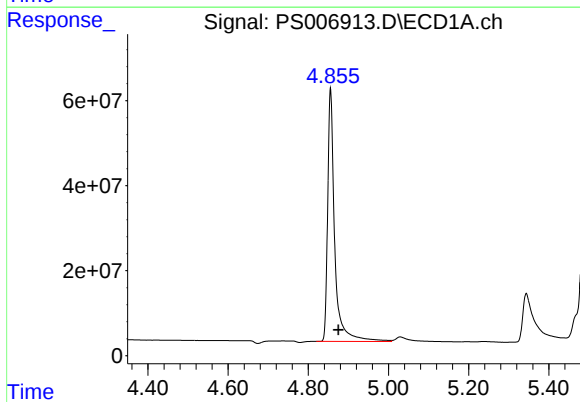
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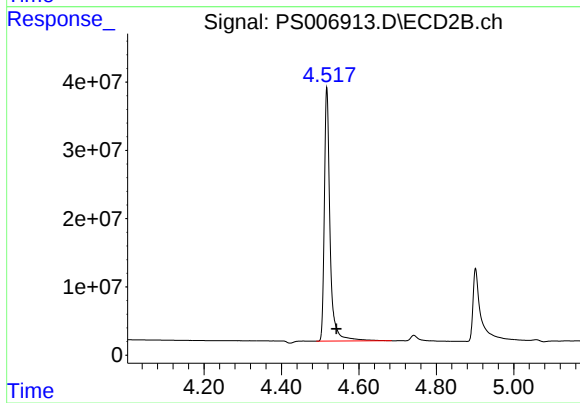
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.025 min
Response: 348572217
Conc: 653.90 ng/ml



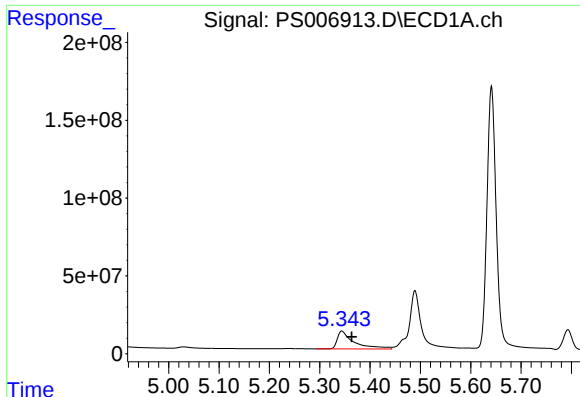
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.020 min
Response: 727133967
Conc: 668.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.517 min
Delta R.T.: -0.024 min
Response: 382367595
Conc: 665.15 ng/ml



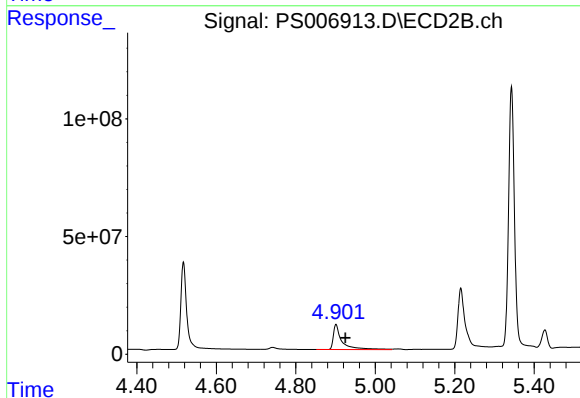
#3 4-Nitrophenol

R.T.: 5.344 min
Delta R.T.: -0.019 min
Response: 265067329
Conc: 695.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

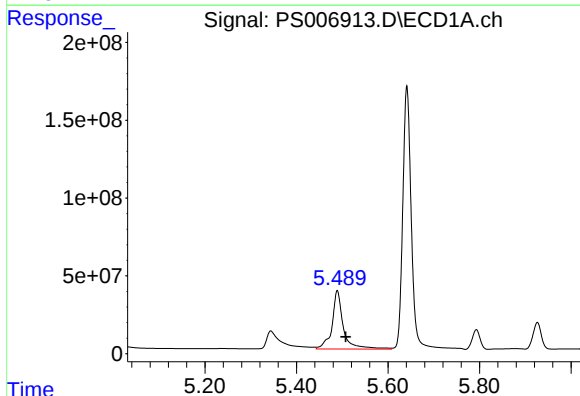
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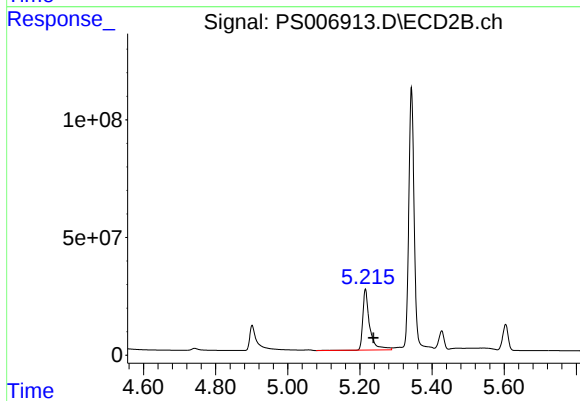
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.023 min
Response: 161046947
Conc: 666.23 ng/ml



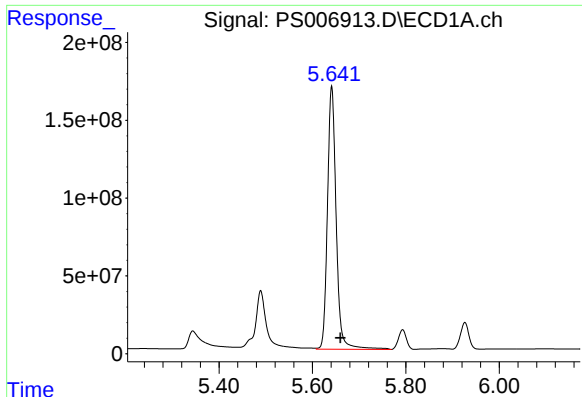
#4 2,4-DCAA

R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 646587210
Conc: 707.57 ng/ml



#4 2,4-DCAA

R.T.: 5.216 min
Delta R.T.: -0.022 min
Response: 339246431
Conc: 737.75 ng/ml



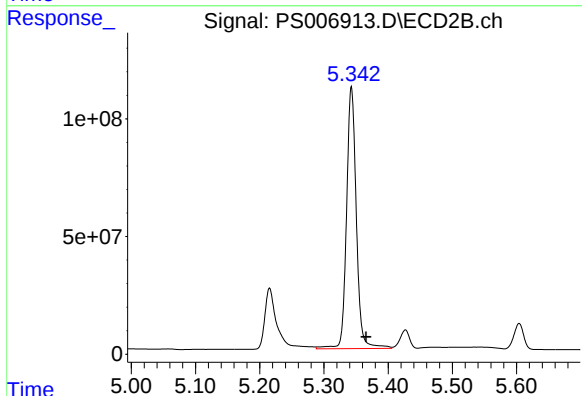
#5 DICAMBA

R.T.: 5.641 min
Delta R.T.: -0.018 min
Response: 2193383637
Conc: 678.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

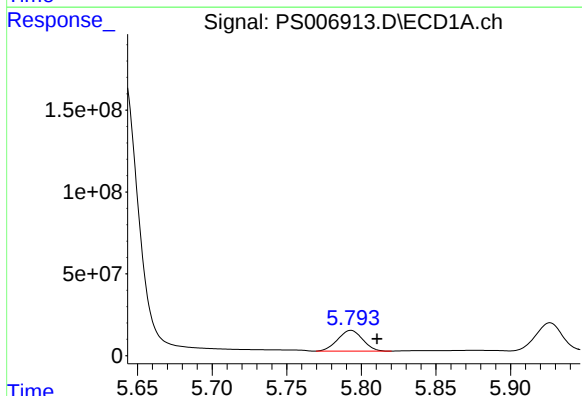
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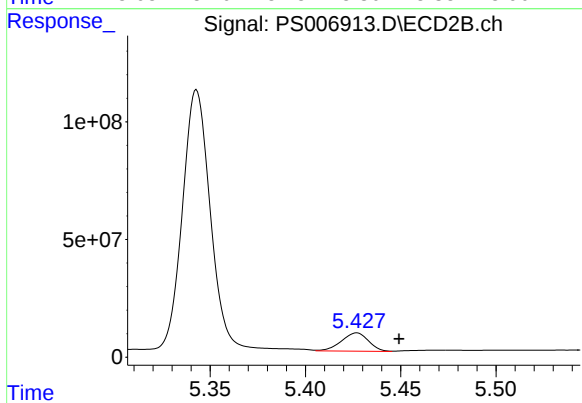
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 1177175068
Conc: 699.34 ng/ml



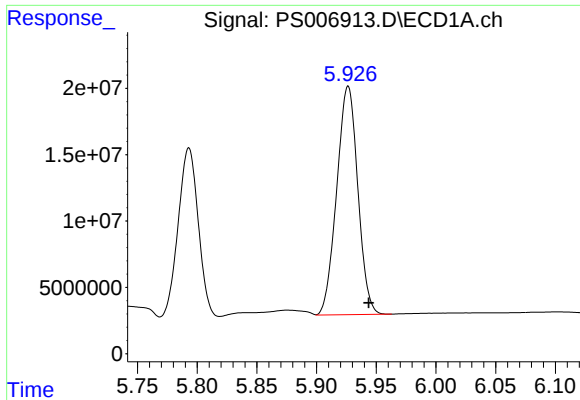
#6 MCP

R.T.: 5.793 min
Delta R.T.: -0.018 min
Response: 147892828
Conc: 69.52 ug/ml



#6 MCP

R.T.: 5.427 min
Delta R.T.: -0.022 min
Response: 77277344
Conc: 66.53 ug/ml m



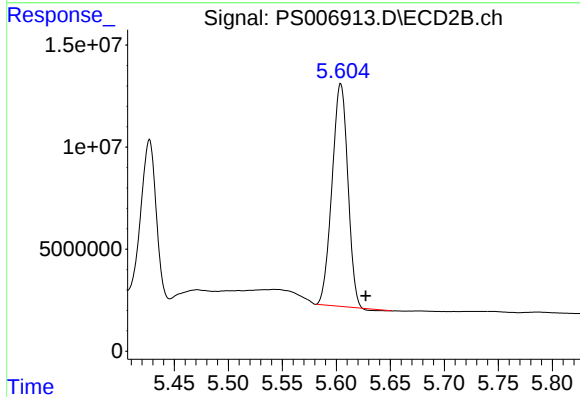
#7 MCPA

R.T.: 5.926 min
Delta R.T.: -0.017 min
Response: 211860859
Conc: 68.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

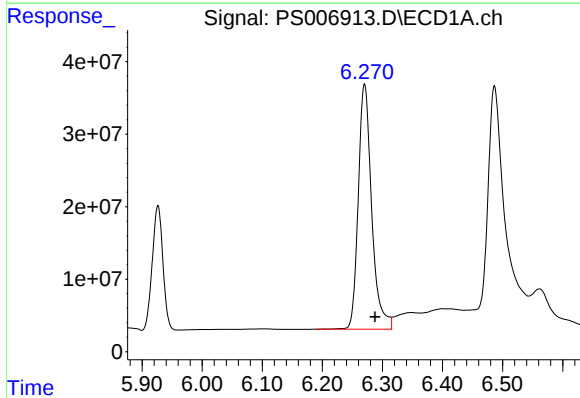
Manual Integrations
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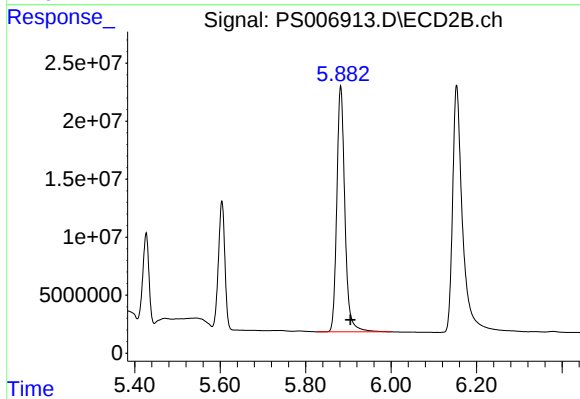
#7 MCPA

R.T.: 5.604 min
Delta R.T.: -0.023 min
Response: 110751878
Conc: 60.17 ug/ml



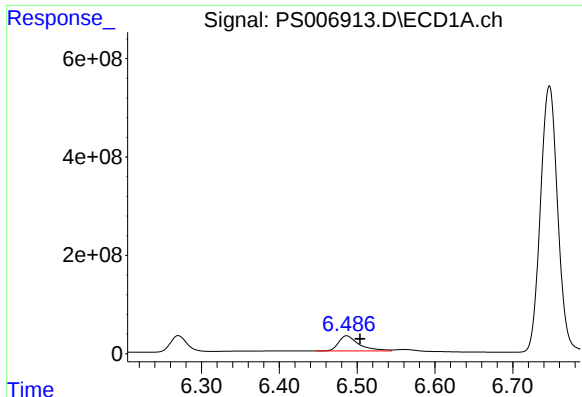
#8 DICHLORPROP

R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 523926907
Conc: 682.36 ng/ml



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.023 min
Response: 277558153
Conc: 670.30 ng/ml



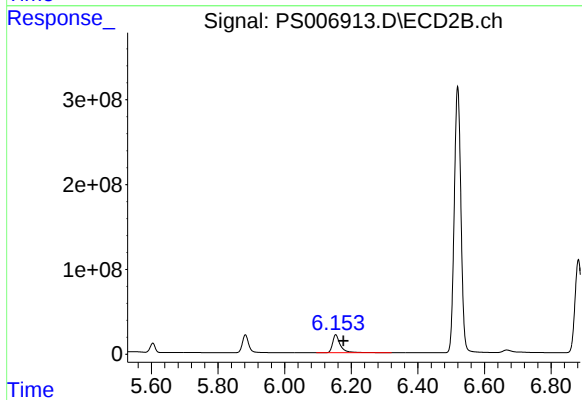
#9 2,4-D

R.T.: 6.486 min
Delta R.T.: -0.018 min
Response: 566128319
Conc: 690.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

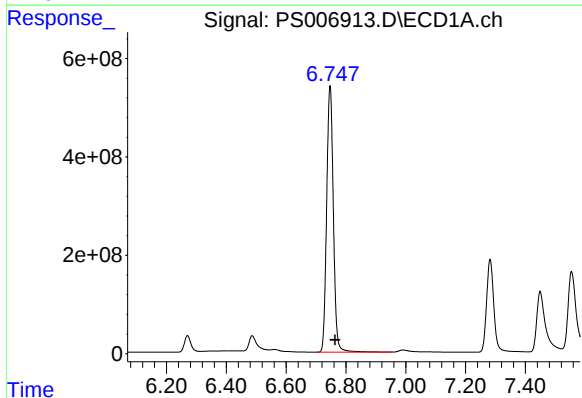
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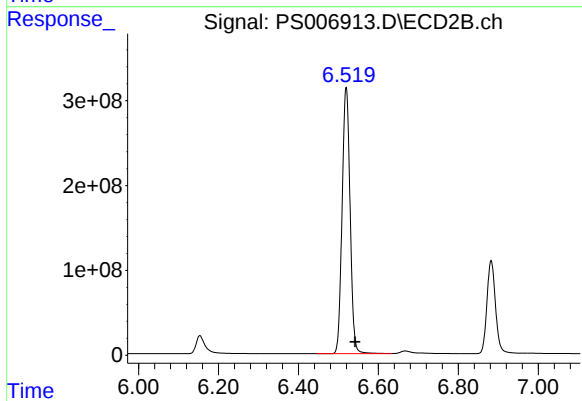
#9 2,4-D

R.T.: 6.153 min
Delta R.T.: -0.023 min
Response: 343646381
Conc: 673.72 ng/ml



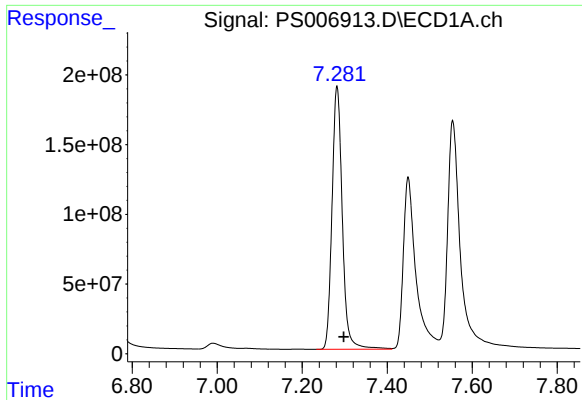
#10 Pentachlorophenol

R.T.: 6.747 min
Delta R.T.: -0.016 min
Response: 8434818205
Conc: 707.73 ng/ml



#10 Pentachlorophenol

R.T.: 6.520 min
Delta R.T.: -0.022 min
Response: 4359197741
Conc: 692.87 ng/ml



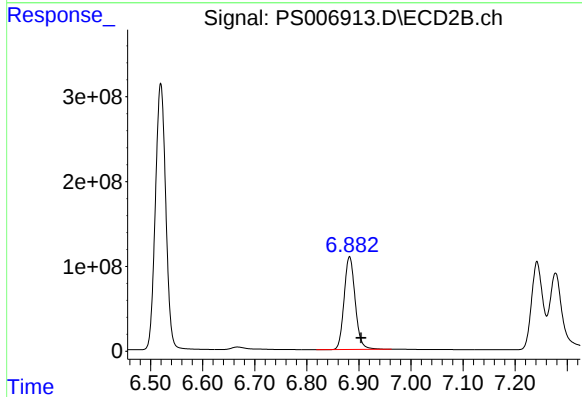
#11 2,4,5-TP (SILVEX)

R.T.: 7.282 min
Delta R.T.: -0.016 min
Response: 3171240041
Conc: 698.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

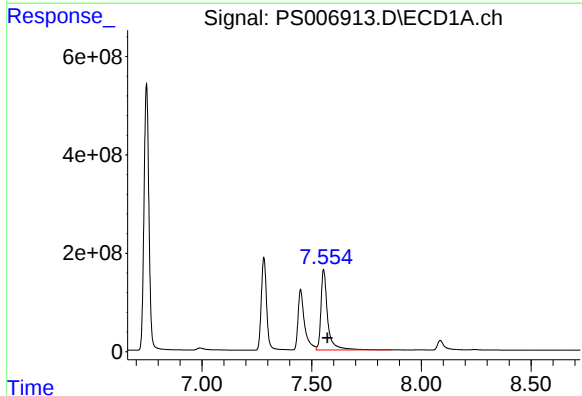
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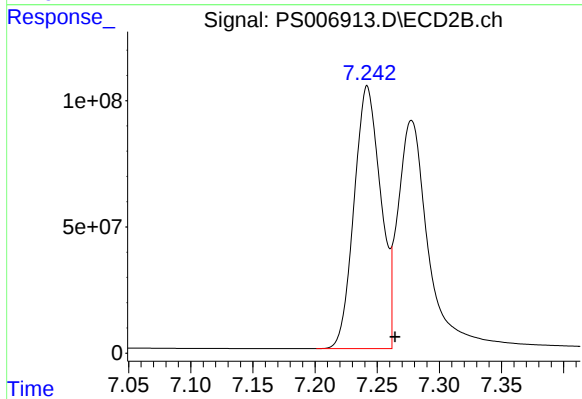
#11 2,4,5-TP (SILVEX)

R.T.: 6.882 min
Delta R.T.: -0.023 min
Response: 1616759385
Conc: 674.96 ng/ml



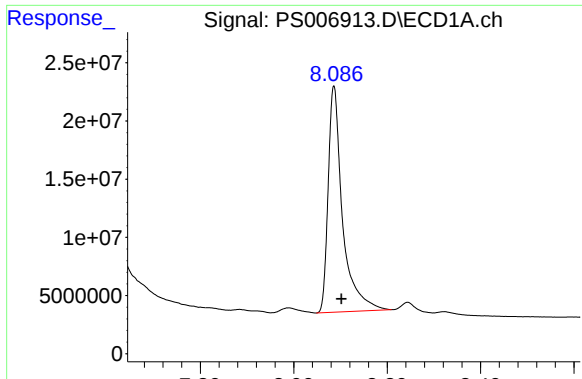
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 3497276234
Conc: 687.32 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.023 min
Response: 1577013719
Conc: 729.62 ng/ml m



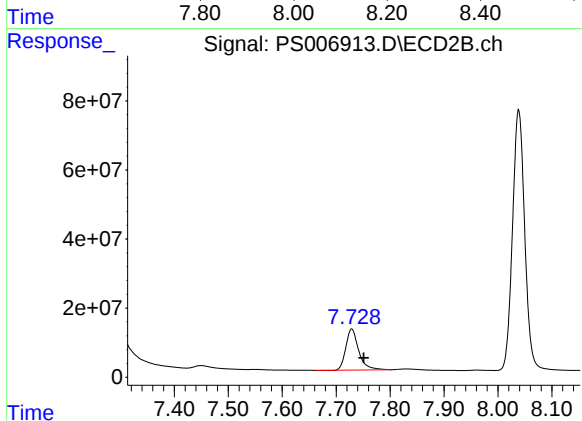
#13 2,4-DB

R.T.: 8.086 min
Delta R.T.: -0.016 min
Response: 415377972
Conc: 716.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

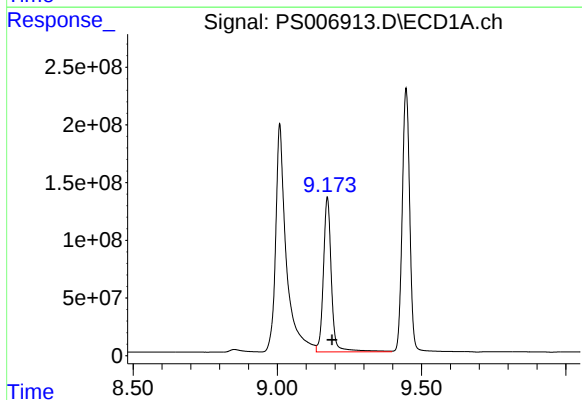
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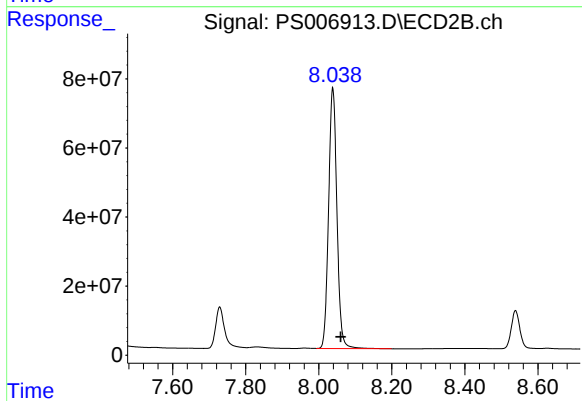
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 195597606
Conc: 687.50 ng/ml



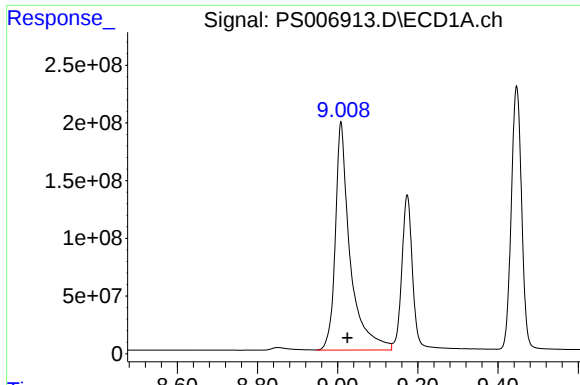
#14 DINOSEB

R.T.: 9.173 min
Delta R.T.: -0.016 min
Response: 2579878363
Conc: 679.29 ng/ml



#14 DINOSEB

R.T.: 8.038 min
Delta R.T.: -0.022 min
Response: 1195796710
Conc: 694.12 ng/ml



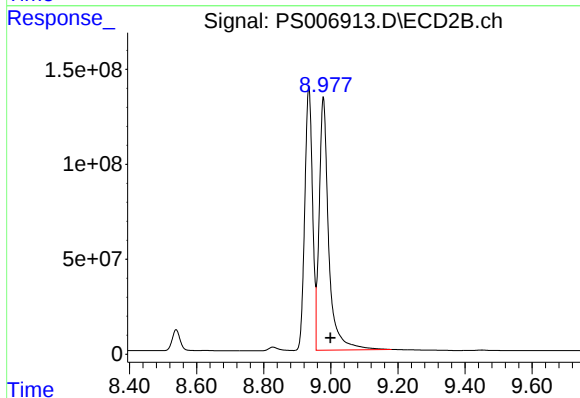
#15 Picloram

R.T.: 9.008 min
Delta R.T.: -0.016 min
Response: 5061850136
Conc: 754.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

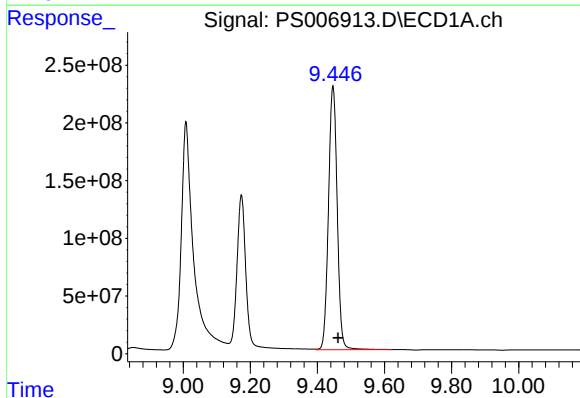
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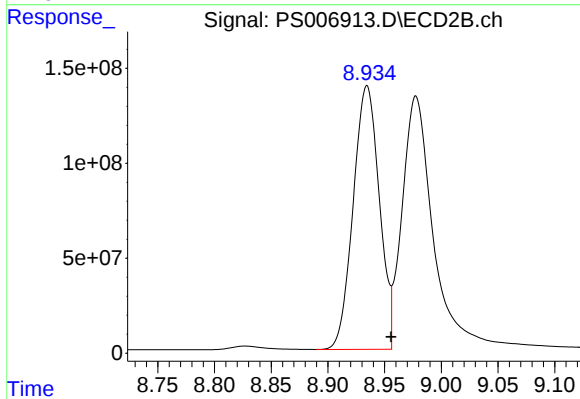
#15 Picloram

R.T.: 8.978 min
Delta R.T.: -0.021 min
Response: 2621548803
Conc: 720.27 ng/ml



#16 DCPA

R.T.: 9.446 min
Delta R.T.: -0.016 min
Response: 4112485764
Conc: 704.74 ng/ml



#16 DCPA

R.T.: 8.934 min
Delta R.T.: -0.021 min
Response: 2224787961
Conc: 700.17 ng/ml