

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 16:26
 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 17 17:09:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.609	5.323	989.4E6	739.2E6	750.764	740.986
Target Compounds							
1) T	Dalapon	2.136	1.834	1195.9E6	930.3E6	686.552m	712.558
2) T	3,5-DICHL...	4.958	4.616	1327.6E6	882.7E6	704.374	689.747
3) T	4-Nitroph...	5.456	4.998	364.8E6	327.5E6	800.812	722.300
5) T	DICAMBA	5.769	5.457	3994.4E6	2672.0E6	705.760	695.749
6) T	MCPD	5.929	5.547	318.7E6	203.6E6	71.442	70.468m
7) T	MCPA	6.067	5.732	440.2E6	289.1E6	70.245	68.574
8) T	DICHLORPROP	6.409	6.013	992.2E6	677.2E6	709.209	697.275
9) T	2,4-D	6.625	6.285	1022.1E6	762.3E6	757.473	712.341
10) T	Pentachlo...	6.895	6.662	13516.1E6	8946.0E6	702.593	694.353
11) T	2,4,5-TP ...	7.432	7.024	5626.2E6	3766.0E6	716.063	703.571
12) T	2,4,5-T	7.705	7.385	5716.5E6	3460.7E6	715.418	733.722
13) T	2,4-DB	8.238	7.874	727.4E6	465.0E6	792.433	732.641
14) T	DINOSB	9.339	8.189	4545.3E6	2761.6E6	693.169	710.918
15) T	Picloram	9.166	9.130	7384.6E6	4756.6E6	743.805	697.321m
16) T	DCPA	9.609	9.089	6949.6E6	4744.4E6	715.754	719.448

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 16:26
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

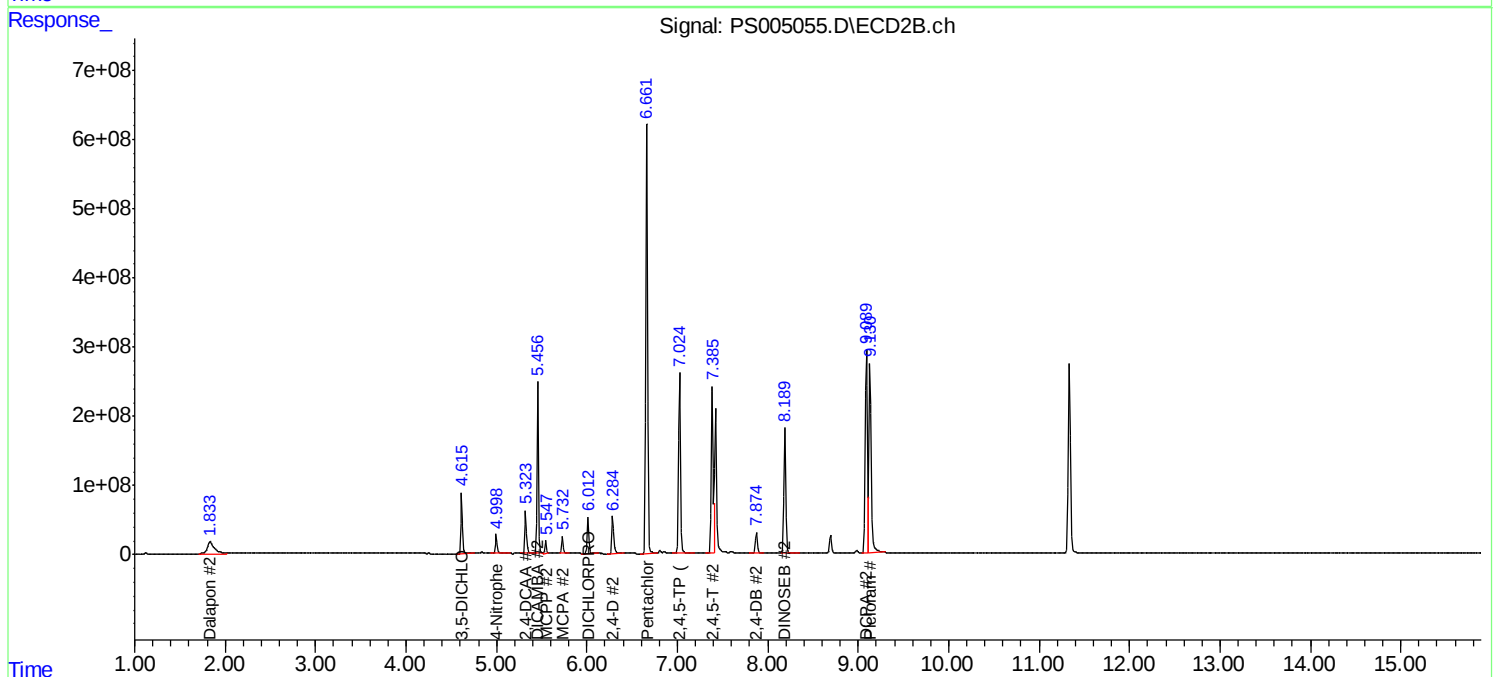
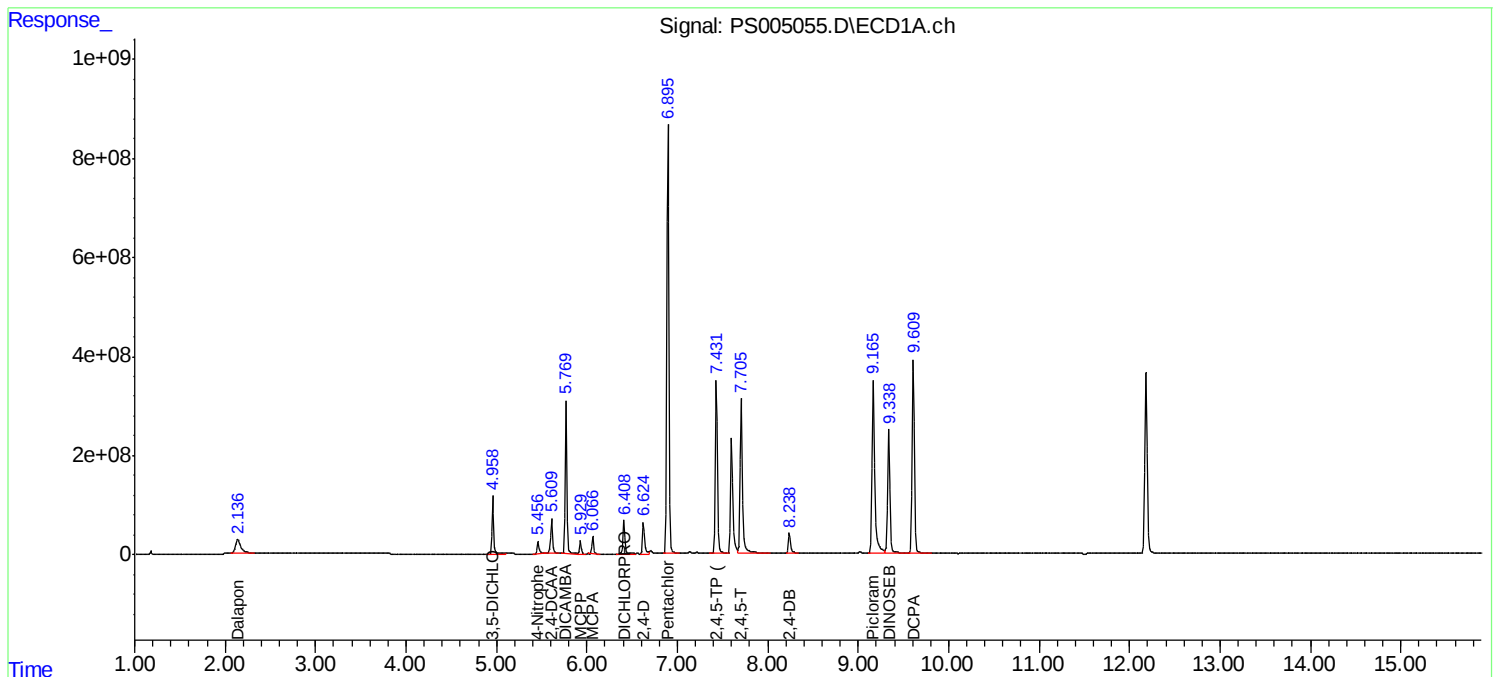
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

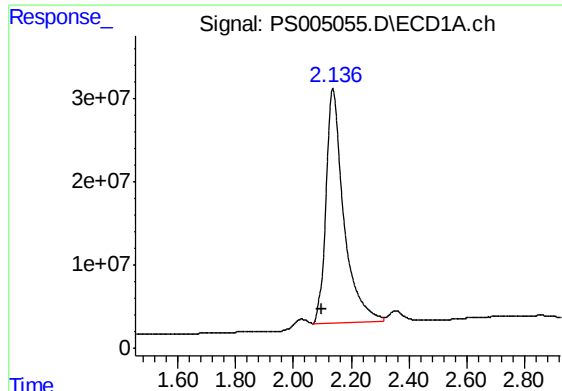
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 17:09:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





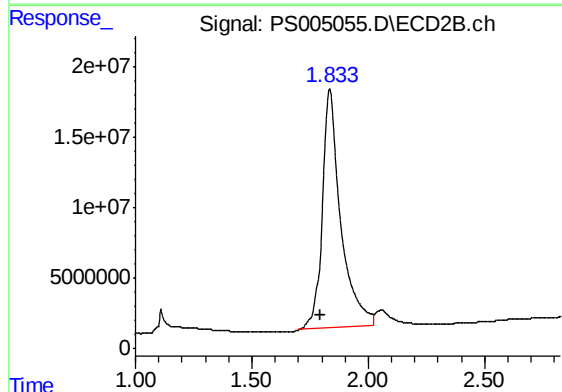
#1 Dalapon

R.T.: 2.136 min
Delta R.T.: 0.039 min
Response: 1195912699
Conc: 686.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

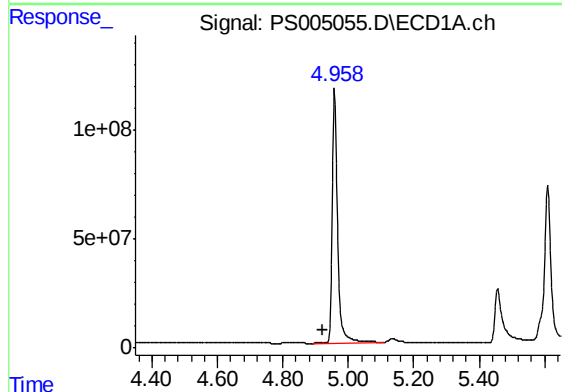
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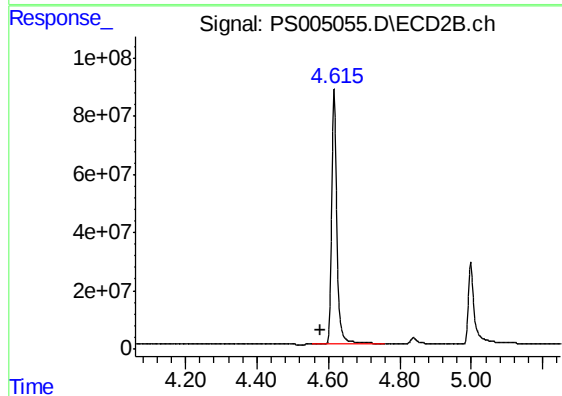
#1 Dalapon

R.T.: 1.834 min
Delta R.T.: 0.040 min
Response: 930291178
Conc: 712.56 ng/ml



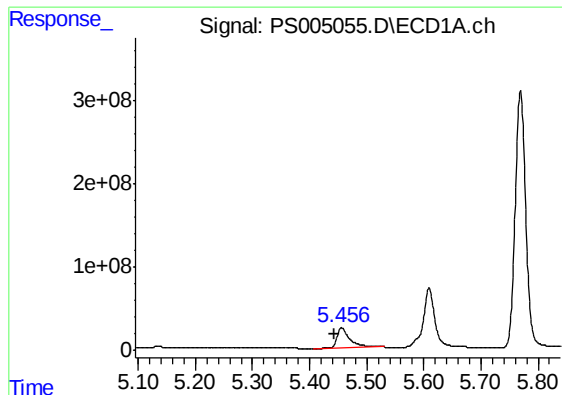
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.958 min
Delta R.T.: 0.037 min
Response: 1327631532
Conc: 704.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.616 min
Delta R.T.: 0.038 min
Response: 882731035
Conc: 689.75 ng/ml



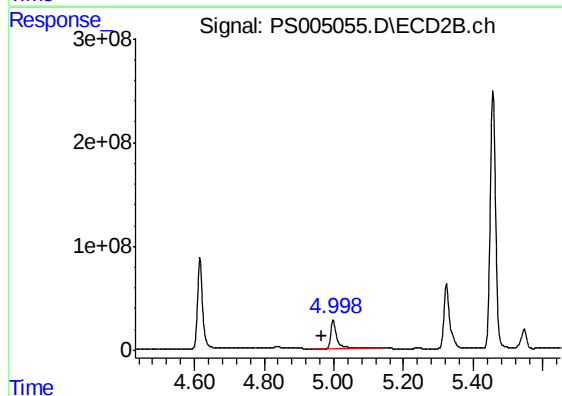
#3 4-Nitrophenol

R.T.: 5.456 min
Delta R.T.: 0.014 min
Response: 364752120
Conc: 800.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

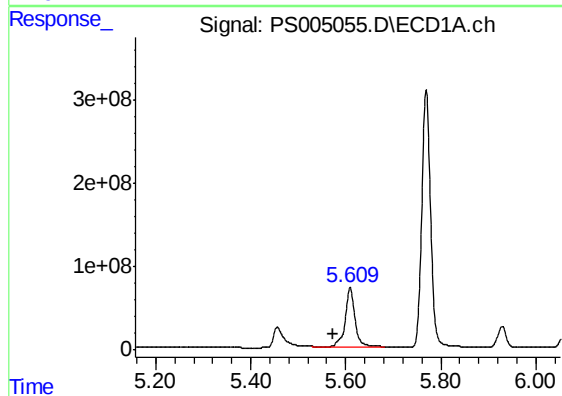
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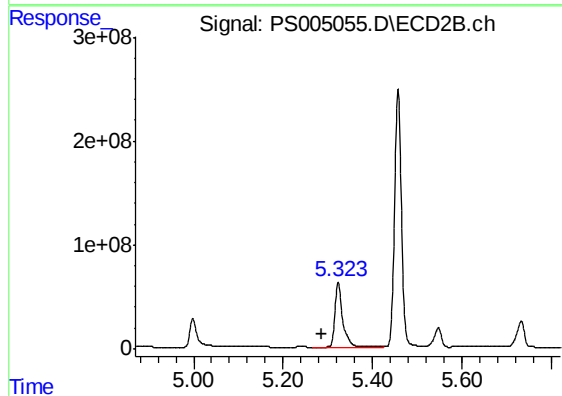
#3 4-Nitrophenol

R.T.: 4.998 min
Delta R.T.: 0.033 min
Response: 327537672
Conc: 722.30 ng/ml



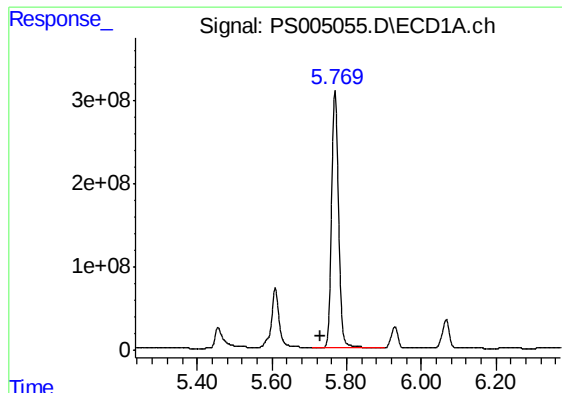
#4 2,4-DCAA

R.T.: 5.609 min
Delta R.T.: 0.036 min
Response: 989352709
Conc: 750.76 ng/ml



#4 2,4-DCAA

R.T.: 5.323 min
Delta R.T.: 0.038 min
Response: 739159653
Conc: 740.99 ng/ml



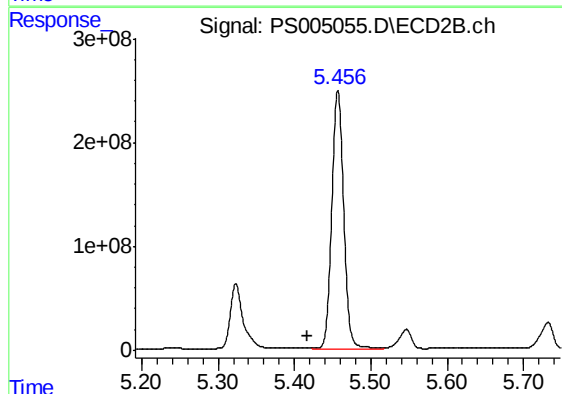
#5 DICAMBA

R.T.: 5.769 min
Delta R.T.: 0.038 min
Response: 3994419315
Conc: 705.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

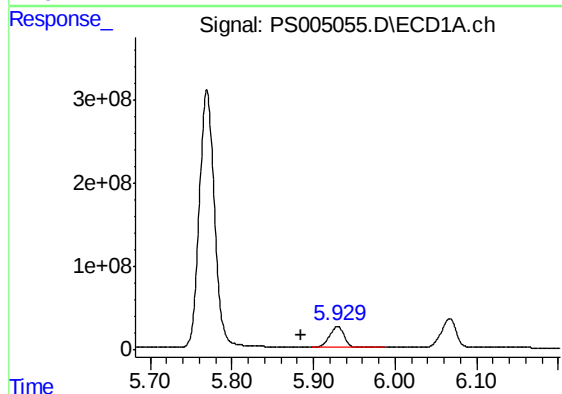
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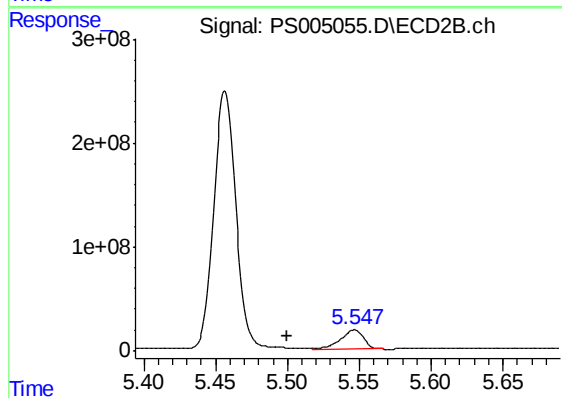
#5 DICAMBA

R.T.: 5.457 min
Delta R.T.: 0.040 min
Response: 2672023807
Conc: 695.75 ng/ml



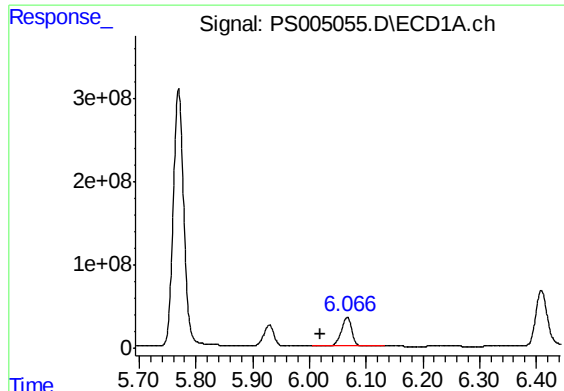
#6 MCPP

R.T.: 5.929 min
Delta R.T.: 0.045 min
Response: 318665677
Conc: 71.44 ug/ml



#6 MCPP

R.T.: 5.547 min
Delta R.T.: 0.047 min
Response: 203615648
Conc: 70.47 ug/ml m



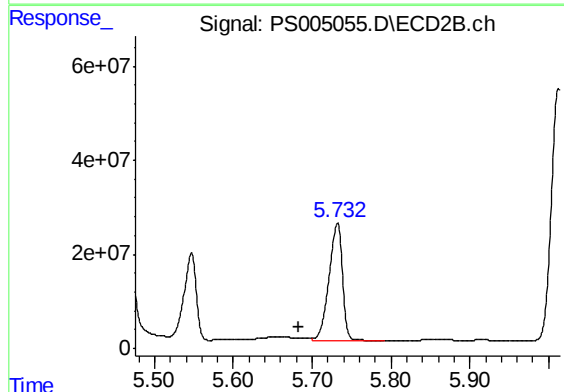
#7 MCPA

R.T.: 6.067 min
Delta R.T.: 0.047 min
Response: 440220063
Conc: 70.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

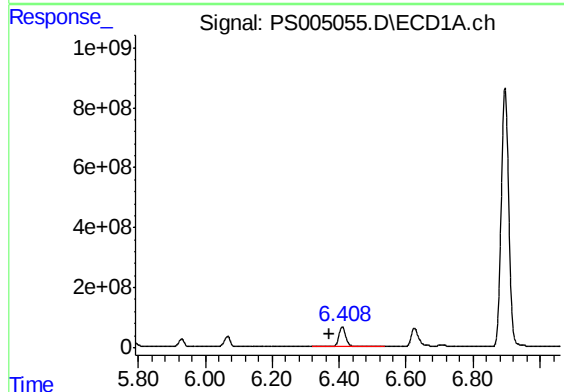
Manual Integrations
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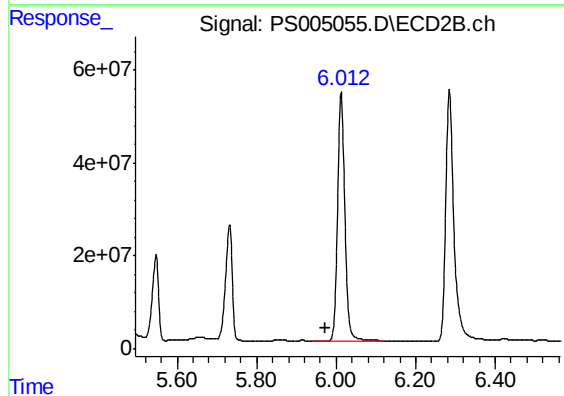
#7 MCPA

R.T.: 5.732 min
Delta R.T.: 0.048 min
Response: 289069077
Conc: 68.57 ug/ml



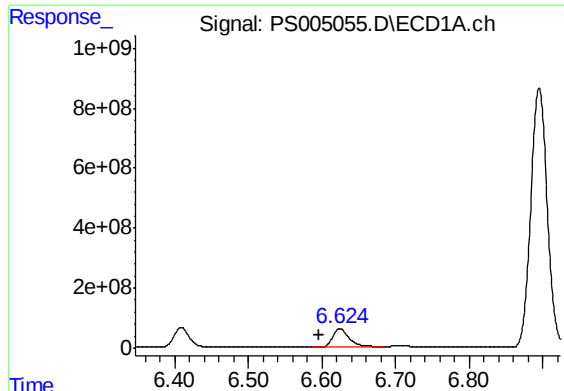
#8 DICHLORPROP

R.T.: 6.409 min
Delta R.T.: 0.037 min
Response: 992198921
Conc: 709.21 ng/ml



#8 DICHLORPROP

R.T.: 6.013 min
Delta R.T.: 0.039 min
Response: 677204546
Conc: 697.28 ng/ml



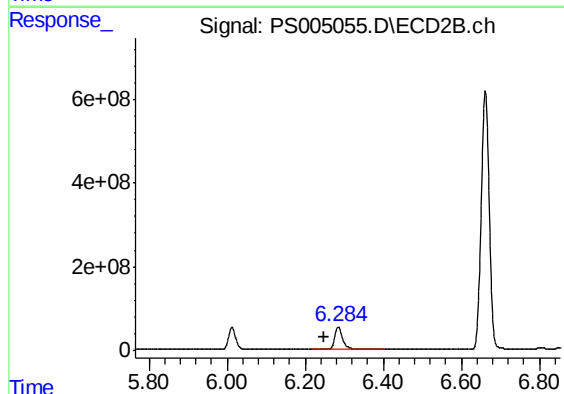
#9 2,4-D

R.T.: 6.625 min
Delta R.T.: 0.029 min
Response: 1022093799
Conc: 757.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

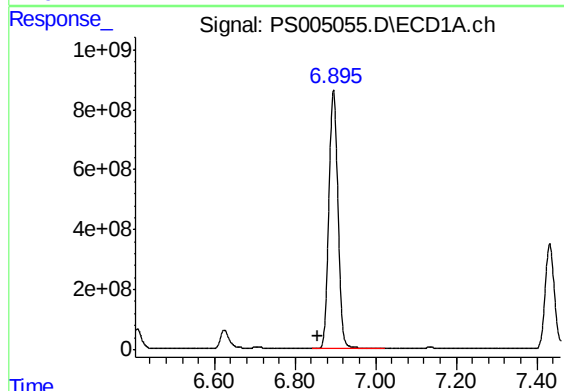
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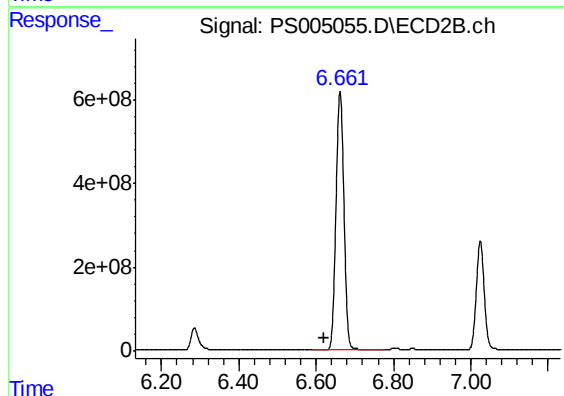
#9 2,4-D

R.T.: 6.285 min
Delta R.T.: 0.035 min
Response: 762324592
Conc: 712.34 ng/ml



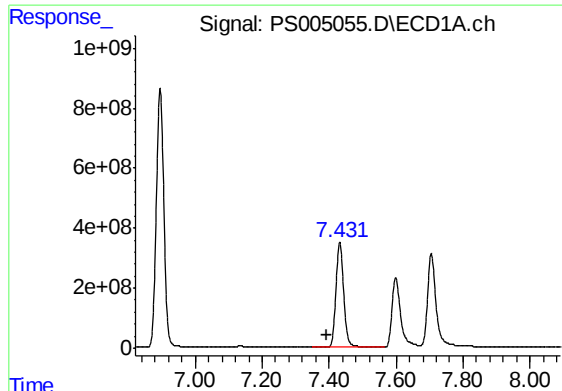
#10 Pentachlorophenol

R.T.: 6.895 min
Delta R.T.: 0.039 min
Response: 13516128945
Conc: 702.59 ng/ml



#10 Pentachlorophenol

R.T.: 6.662 min
Delta R.T.: 0.040 min
Response: 8946039123
Conc: 694.35 ng/ml



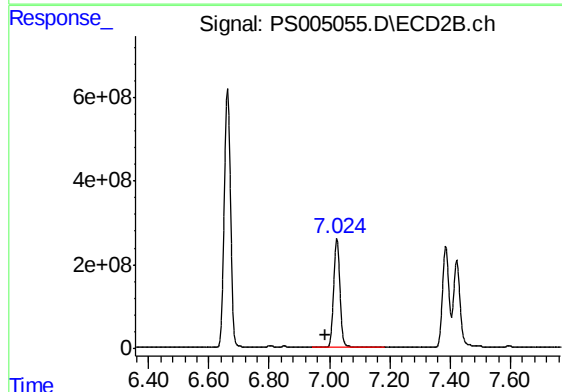
#11 2,4,5-TP (SILVEX)

R.T.: 7.432 min
Delta R.T.: 0.037 min
Response: 5626209498
Conc: 716.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

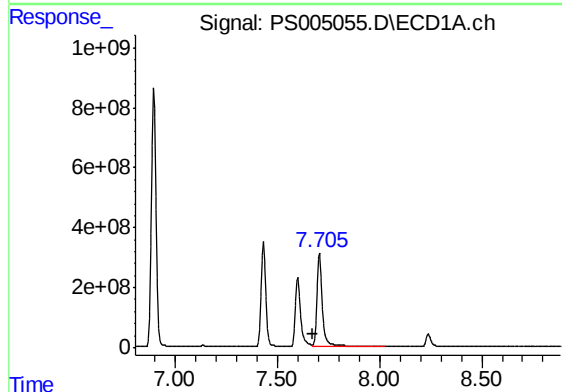
Manual Integrations
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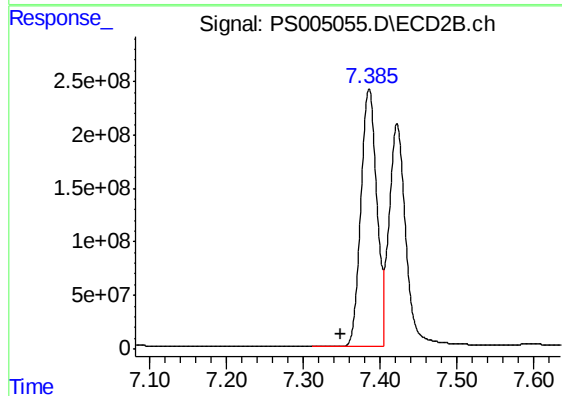
#11 2,4,5-TP (SILVEX)

R.T.: 7.024 min
Delta R.T.: 0.039 min
Response: 3765999641
Conc: 703.57 ng/ml



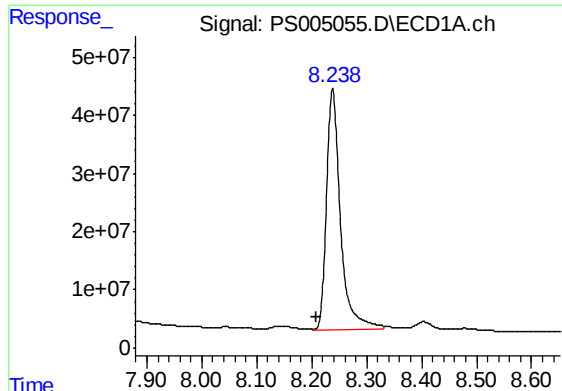
#12 2,4,5-T

R.T.: 7.705 min
Delta R.T.: 0.031 min
Response: 5716494275
Conc: 715.42 ng/ml



#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: 0.037 min
Response: 3460693032
Conc: 733.72 ng/ml



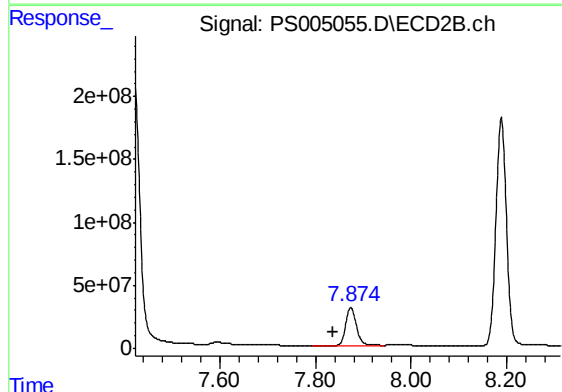
#13 2,4-DB

R.T.: 8.238 min
Delta R.T.: 0.030 min
Response: 727442017
Conc: 792.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

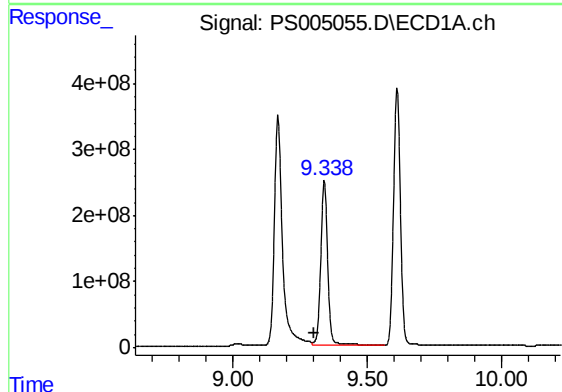
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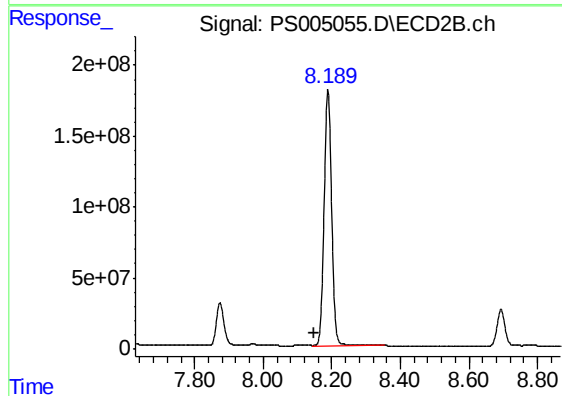
#13 2,4-DB

R.T.: 7.874 min
Delta R.T.: 0.036 min
Response: 464964029
Conc: 732.64 ng/ml



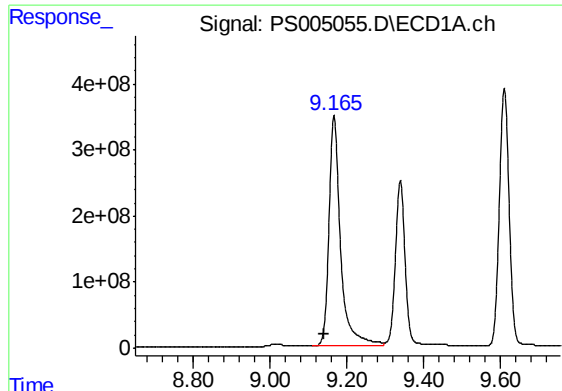
#14 DINOSEB

R.T.: 9.339 min
Delta R.T.: 0.039 min
Response: 4545328026
Conc: 693.17 ng/ml



#14 DINOSEB

R.T.: 8.189 min
Delta R.T.: 0.039 min
Response: 2761604024
Conc: 710.92 ng/ml



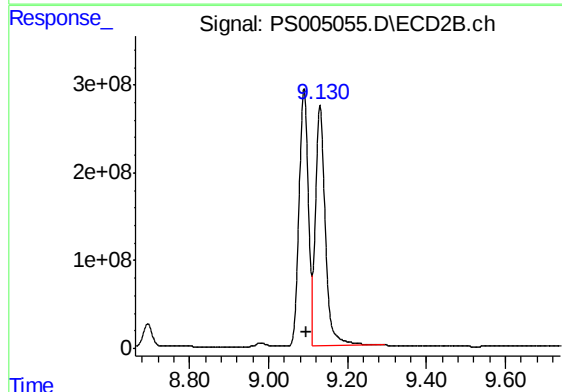
#15 Picloram

R.T.: 9.166 min
Delta R.T.: 0.027 min
Response: 7384577094
Conc: 743.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

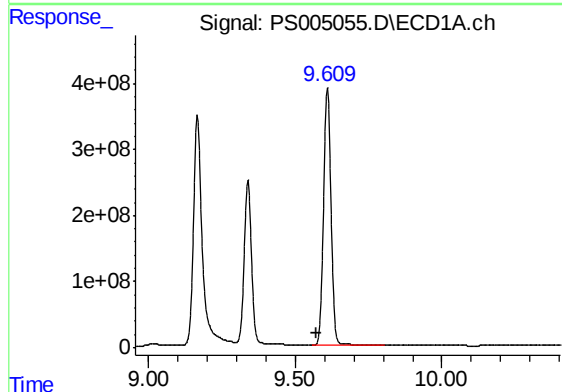
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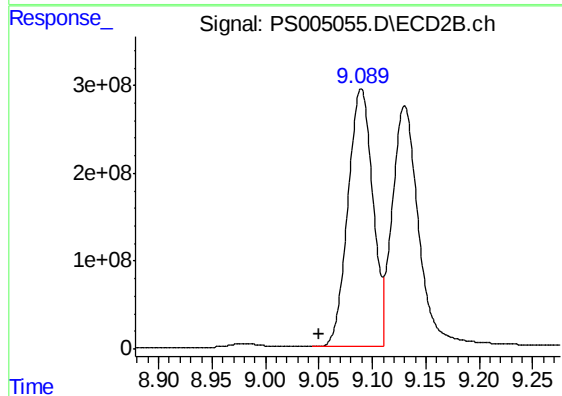
#15 Picloram

R.T.: 9.130 min
Delta R.T.: 0.034 min
Response: 4756551463
Conc: 697.32 ng/ml m



#16 DCPA

R.T.: 9.609 min
Delta R.T.: 0.039 min
Response: 6949613494
Conc: 715.75 ng/ml



#16 DCPA

R.T.: 9.089 min
Delta R.T.: 0.039 min
Response: 4744374259
Conc: 719.45 ng/ml