

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
 Data File : PS007549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 00:04
 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: Nov 01 03:26:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.453	5.163	1019.2E6	504.6E6	744.631	717.524
Target Compounds							
1) T	Dalapon	2.035	1.729	1099.7E6	557.8E6	657.231	612.924
2) T	3,5-DICHL...	4.828	4.472	1211.4E6	606.4E6	720.911	704.801
3) T	4-Nitroph...	5.305	4.853	434.1E6	244.4E6	722.927	618.915
5) T	DICAMBA	5.603	5.288	3517.5E6	1793.0E6	715.894	689.074
6) T	MCPD	5.755	5.372	260.0E6	129.0E6	73.773	68.019m
7) T	MCPA	5.887	5.547	390.8E6	199.9E6	75.761	68.765
8) T	DICHLORPROP	6.225	5.814	878.7E6	450.5E6	749.589	691.719
9) T	2,4-D	6.437	6.082	981.9E6	544.5E6	796.794	682.505
10) T	Pentachlo...	6.697	6.445	13347.5E6	6778.1E6	747.670	704.844
11) T	2,4,5-TP ...	7.229	6.807	5232.6E6	2671.5E6	750.769	702.353
12) T	2,4,5-T	7.499	7.166	5608.3E6	2617.0E6	733.621	746.941
13) T	2,4-DB	8.026	7.651	741.1E6	354.0E6	777.254	755.214
14) T	DINOSEB	9.112	7.960	4013.7E6	1972.0E6	689.731	702.450
15) T	Picloram	8.942	8.893	7202.9E6	3634.7E6	652.601	591.956
16) T	DCPA	9.384	8.852	6790.2E6	3604.8E6	758.316	718.859

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
Data File : PS007549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 00:04
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

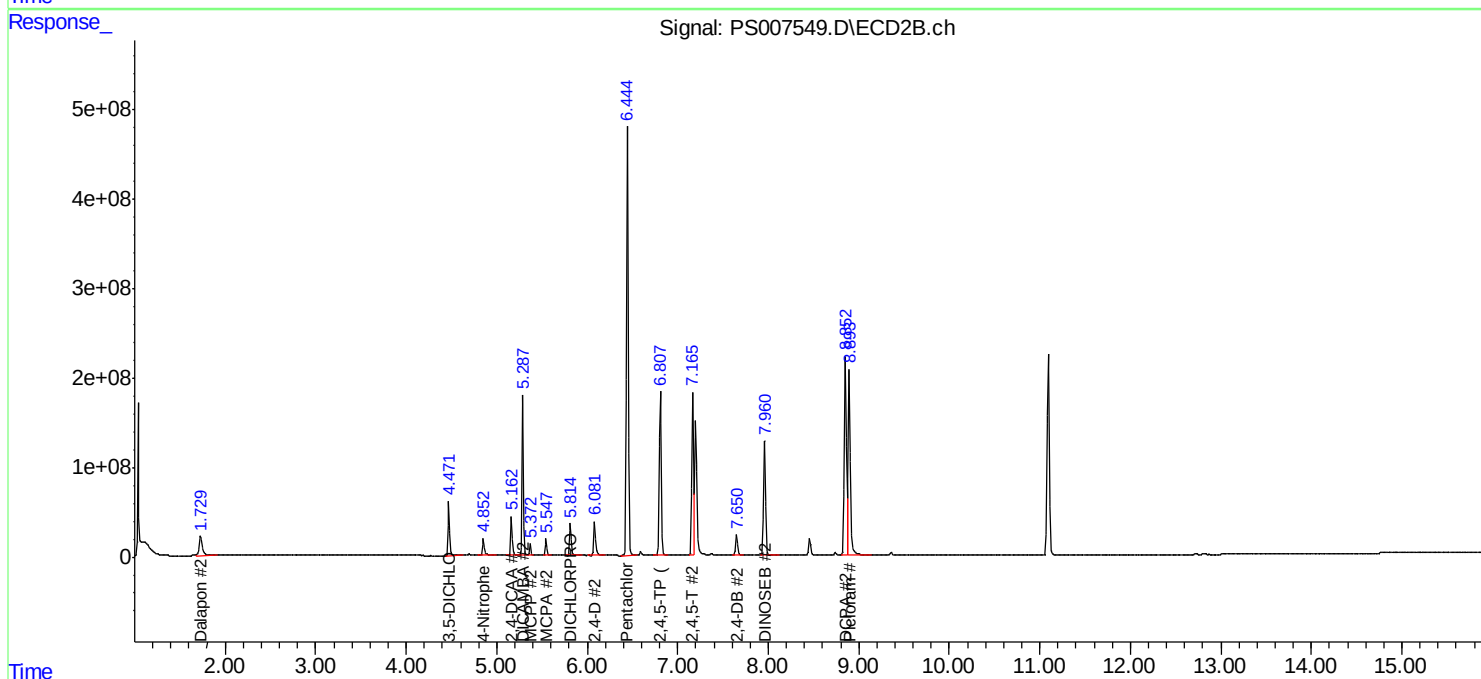
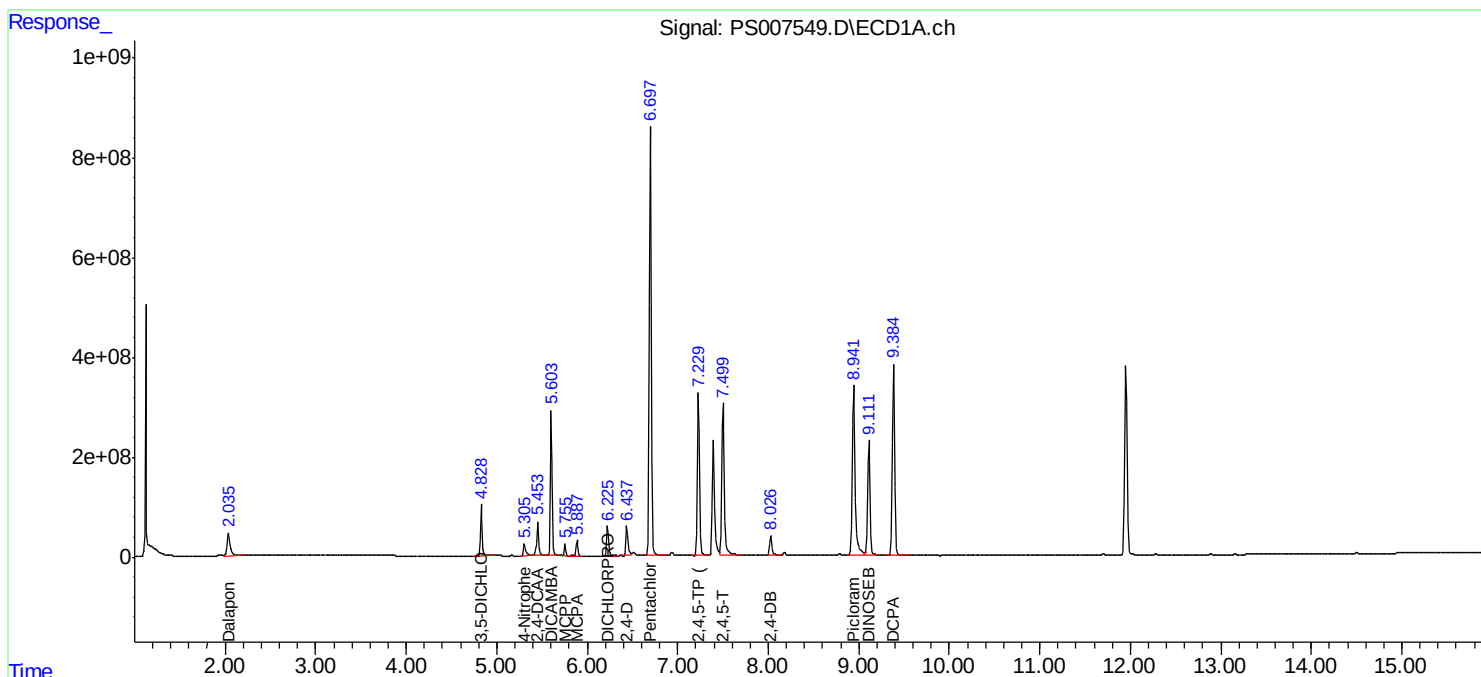
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

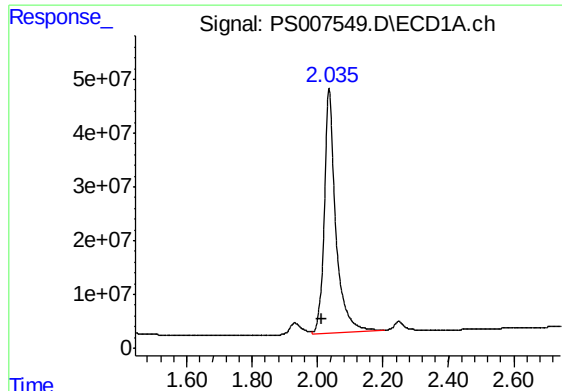
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:26:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume 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





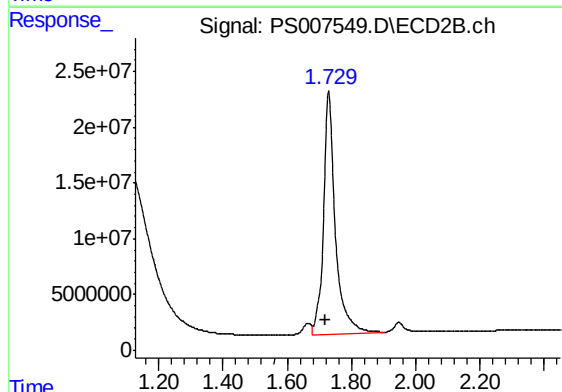
#1 Dalapon

R.T.: 2.035 min
Delta R.T.: 0.024 min
Response: 1099730844
Conc: 657.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

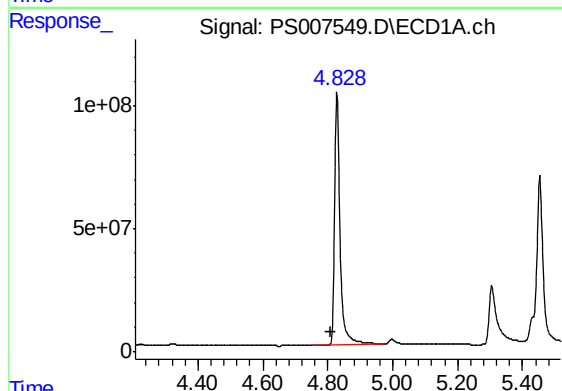
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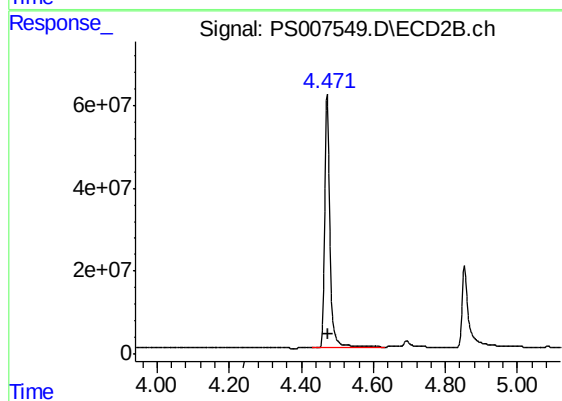
#1 Dalapon

R.T.: 1.729 min
Delta R.T.: 0.008 min
Response: 557763274
Conc: 612.92 ng/ml



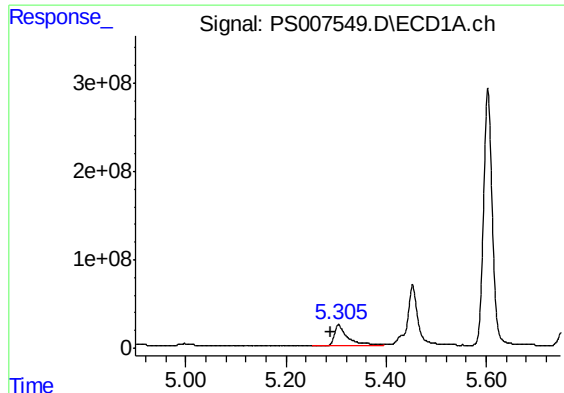
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.828 min
Delta R.T.: 0.019 min
Response: 1211395785
Conc: 720.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.472 min
Delta R.T.: -0.003 min
Response: 606432681
Conc: 704.80 ng/ml



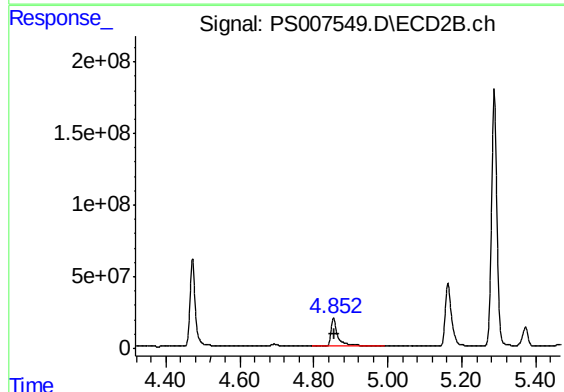
#3 4-Nitrophenol

R.T.: 5.305 min
Delta R.T.: 0.016 min
Response: 434098099
Conc: 722.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

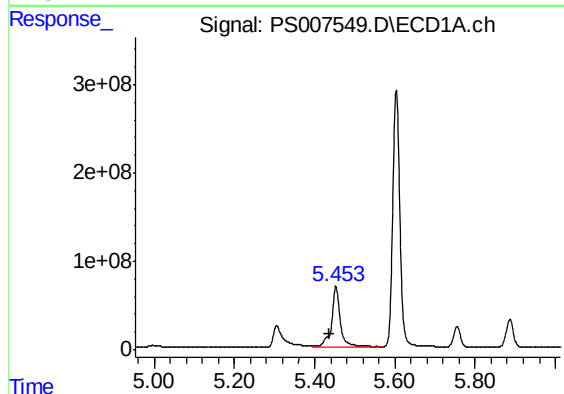
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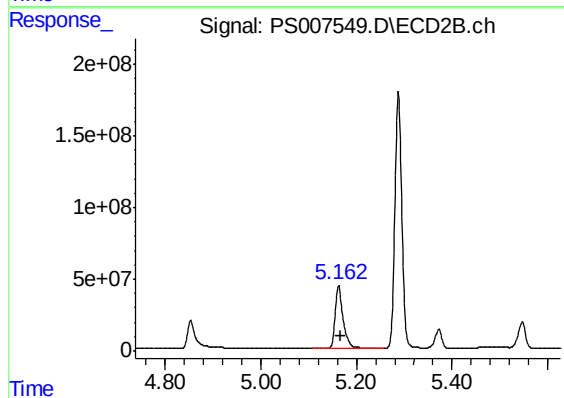
#3 4-Nitrophenol

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 244406191
Conc: 618.91 ng/ml



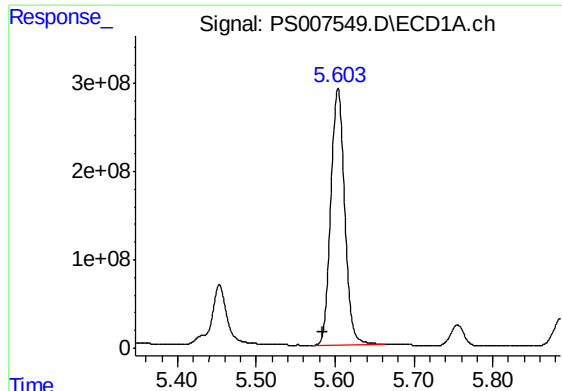
#4 2,4-DCAA

R.T.: 5.453 min
Delta R.T.: 0.018 min
Response: 1019153631
Conc: 744.63 ng/ml



#4 2,4-DCAA

R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 504639649
Conc: 717.52 ng/ml



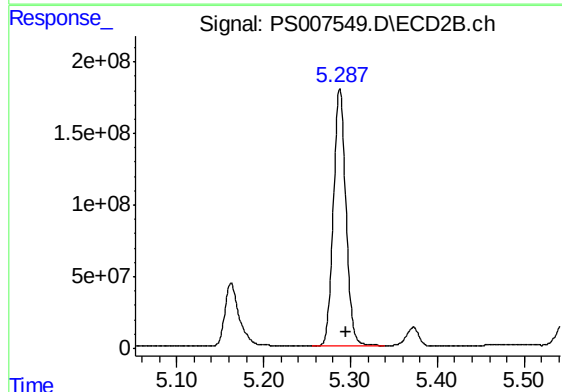
#5 DICAMBA

R.T.: 5.603 min
Delta R.T.: 0.018 min
Response: 3517479351
Conc: 715.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

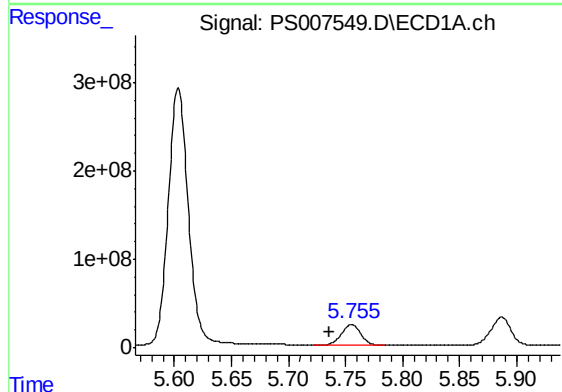
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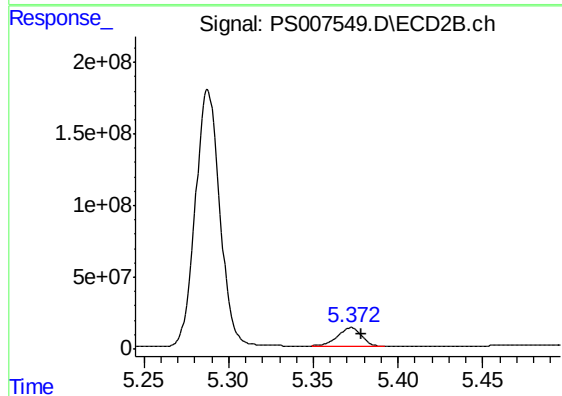
#5 DICAMBA

R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 1793041975
Conc: 689.07 ng/ml



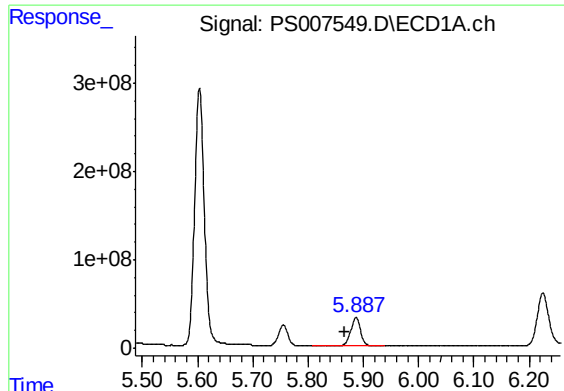
#6 MCPP

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 260018832
Conc: 73.77 ug/ml



#6 MCPP

R.T.: 5.372 min
Delta R.T.: -0.007 min
Response: 129019166
Conc: 68.02 ug/ml m



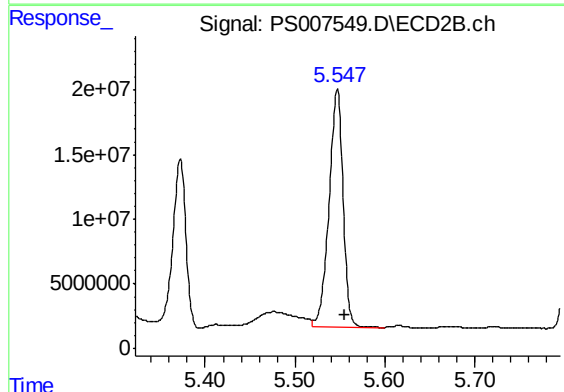
#7 MCPA

R.T.: 5.887 min
Delta R.T.: 0.020 min
Response: 390764497
Conc: 75.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

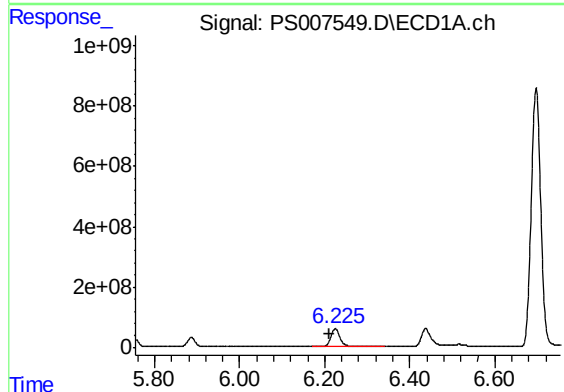
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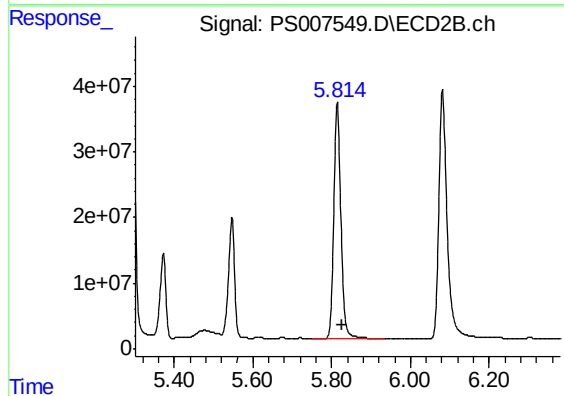
#7 MCPA

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 199908807
Conc: 68.77 ug/ml



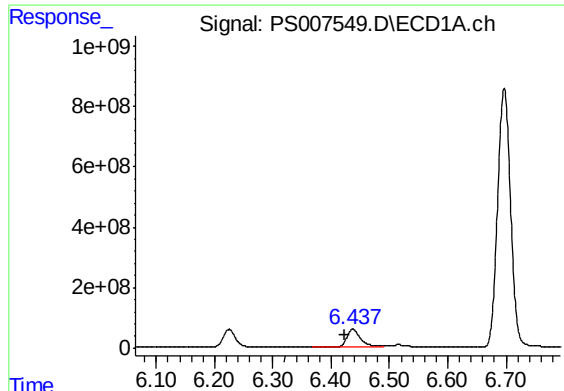
#8 DICHLORPROP

R.T.: 6.225 min
Delta R.T.: 0.016 min
Response: 878691241
Conc: 749.59 ng/ml



#8 DICHLORPROP

R.T.: 5.814 min
Delta R.T.: -0.012 min
Response: 450458518
Conc: 691.72 ng/ml



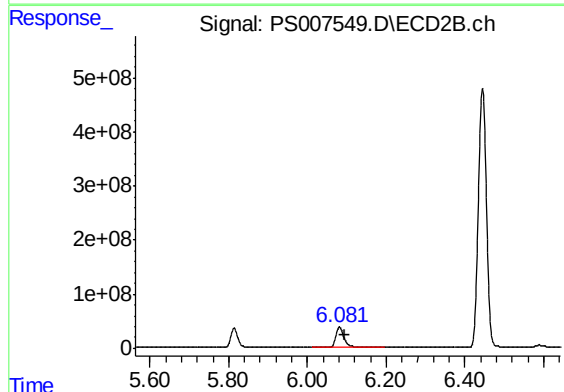
#9 2,4-D

R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 981922679
Conc: 796.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

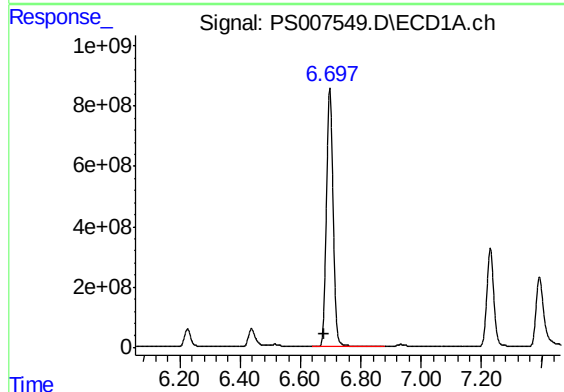
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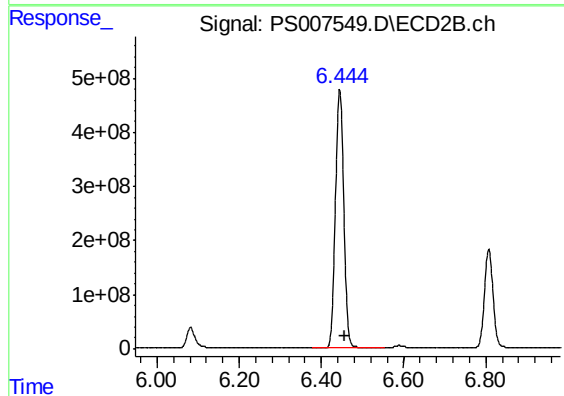
#9 2,4-D

R.T.: 6.082 min
Delta R.T.: -0.014 min
Response: 544499910
Conc: 682.51 ng/ml



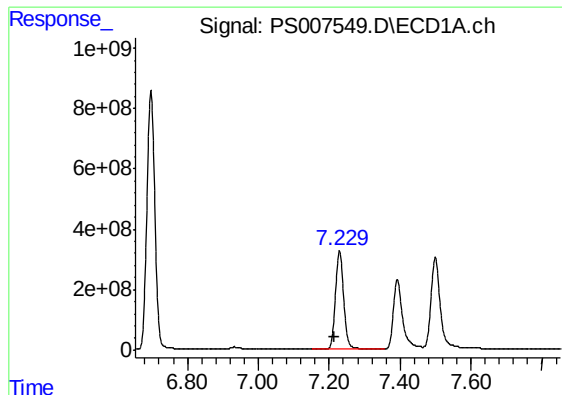
#10 Pentachlorophenol

R.T.: 6.697 min
Delta R.T.: 0.017 min
Response: 13347512721
Conc: 747.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.445 min
Delta R.T.: -0.013 min
Response: 6778055531
Conc: 704.84 ng/ml



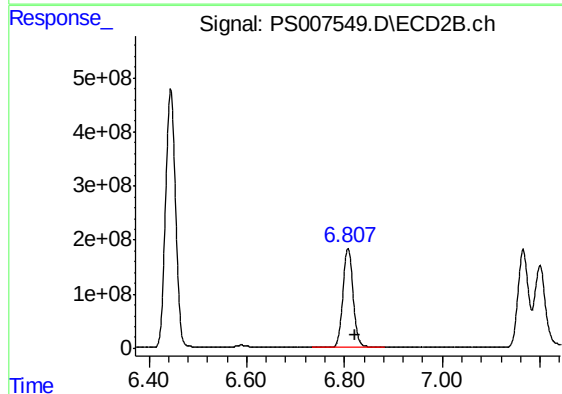
#11 2,4,5-TP (SILVEX)

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 5232618526
Conc: 750.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

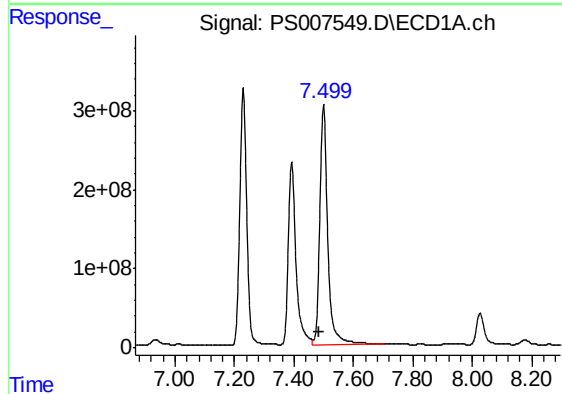
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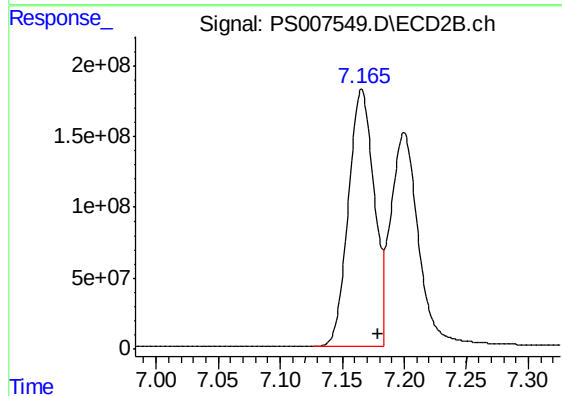
#11 2,4,5-TP (SILVEX)

R.T.: 6.807 min
Delta R.T.: -0.013 min
Response: 2671478322
Conc: 702.35 ng/ml



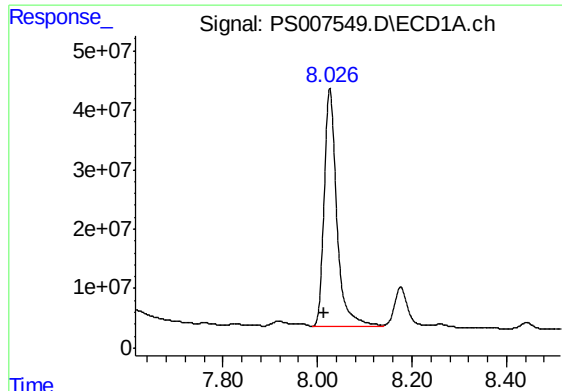
#12 2,4,5-T

R.T.: 7.499 min
Delta R.T.: 0.014 min
Response: 5608346285
Conc: 733.62 ng/ml



#12 2,4,5-T

R.T.: 7.166 min
Delta R.T.: -0.013 min
Response: 2617004545
Conc: 746.94 ng/ml



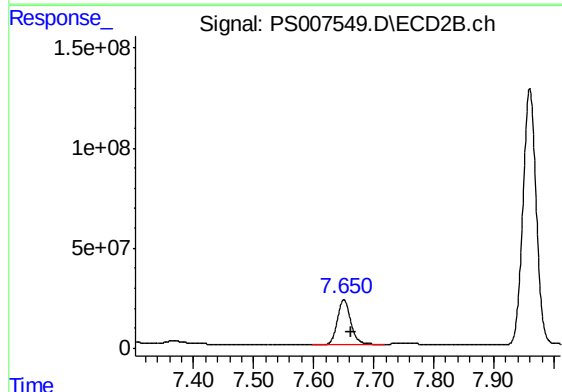
#13 2,4-DB

R.T.: 8.026 min
Delta R.T.: 0.013 min
Response: 741082235
Conc: 777.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

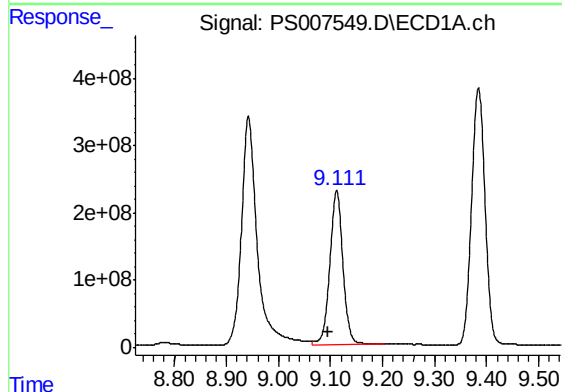
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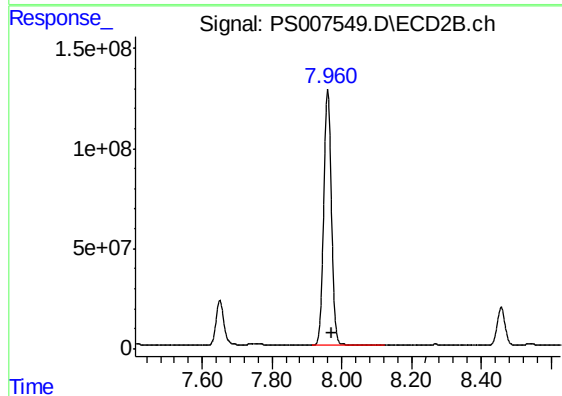
#13 2,4-DB

R.T.: 7.651 min
Delta R.T.: -0.012 min
Response: 353966010
Conc: 755.21 ng/ml



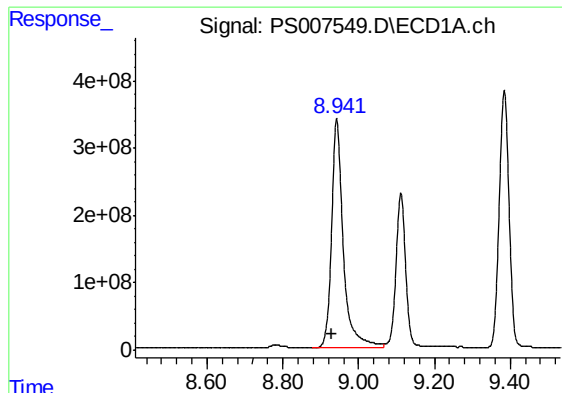
#14 DINOSEB

R.T.: 9.112 min
Delta R.T.: 0.017 min
Response: 4013670803
Conc: 689.73 ng/ml



#14 DINOSEB

R.T.: 7.960 min
Delta R.T.: -0.011 min
Response: 1972031471
Conc: 702.45 ng/ml



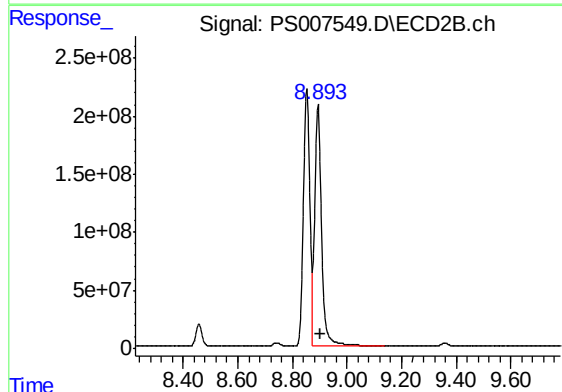
#15 Picloram

R.T.: 8.942 min
Delta R.T.: 0.013 min
Response: 7202947111
Conc: 652.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

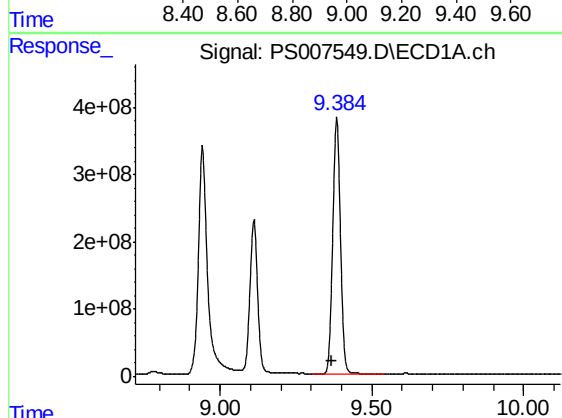
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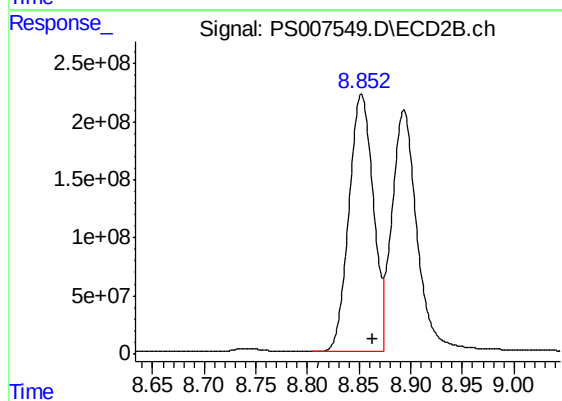
#15 Picloram

R.T.: 8.893 min
Delta R.T.: -0.011 min
Response: 3634700984
Conc: 591.96 ng/ml



#16 DCPA

R.T.: 9.384 min
Delta R.T.: 0.017 min
Response: 6790196074
Conc: 758.32 ng/ml



#16 DCPA

R.T.: 8.852 min
Delta R.T.: -0.011 min
Response: 3604829932
Conc: 718.86 ng/ml