

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
 Data File : PS005547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 20:28
 Operator : SM\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:40:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:19:16 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	5.560	5.276	1493.2E6	978.8E6	963.081	969.751m
Target Compounds							
1) T	Dalapon	2.089	1.787	1787.4E6	1266.5E6	888.039m	889.541
2) T	3,5-DICHL...	4.910	4.570	1883.7E6	1197.3E6	904.797m	910.970m
3) T	4-Nitroph...	5.403	4.951	641.6E6	436.2E6	854.671m	872.327m
5) T	DICAMBA	5.720	5.410	5381.8E6	3451.9E6	916.219m	926.408
6) T	MCPD	5.883	5.502	444.8E6	266.3E6	91.531m	91.241
7) T	MCPA	6.020	5.687	608.4E6	388.5E6	90.727m	90.852
8) T	DICHLORPROP	6.358	5.964	1357.6E6	901.4E6	919.703m	919.799
9) T	2,4-D	6.573	6.236	1495.6E6	1032.9E6	920.063	921.707
10) T	Pentachlo...	6.845	6.613	18336.3E6	11387.2E6	941.465	945.850
11) T	2,4,5-TP ...	7.381	6.975	7714.8E6	4899.8E6	936.674	938.163m
12) T	2,4,5-T	7.653	7.336	7257.0E6	4545.8E6	921.545	929.047m
13) T	2,4-DB	8.185	7.825	1130.7E6	628.1E6	926.641	925.219m
14) T	DINOSEB	9.287	8.140	5955.9E6	3539.5E6	923.911	920.645
15) T	Picloram	9.112	9.080	11049.6E6	6968.1E6	937.210	944.224
16) T	DCPA	9.558	9.040	9532.1E6	6211.6E6	947.642	948.857

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
Data File : PS005547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 20:28
Operator : SM\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

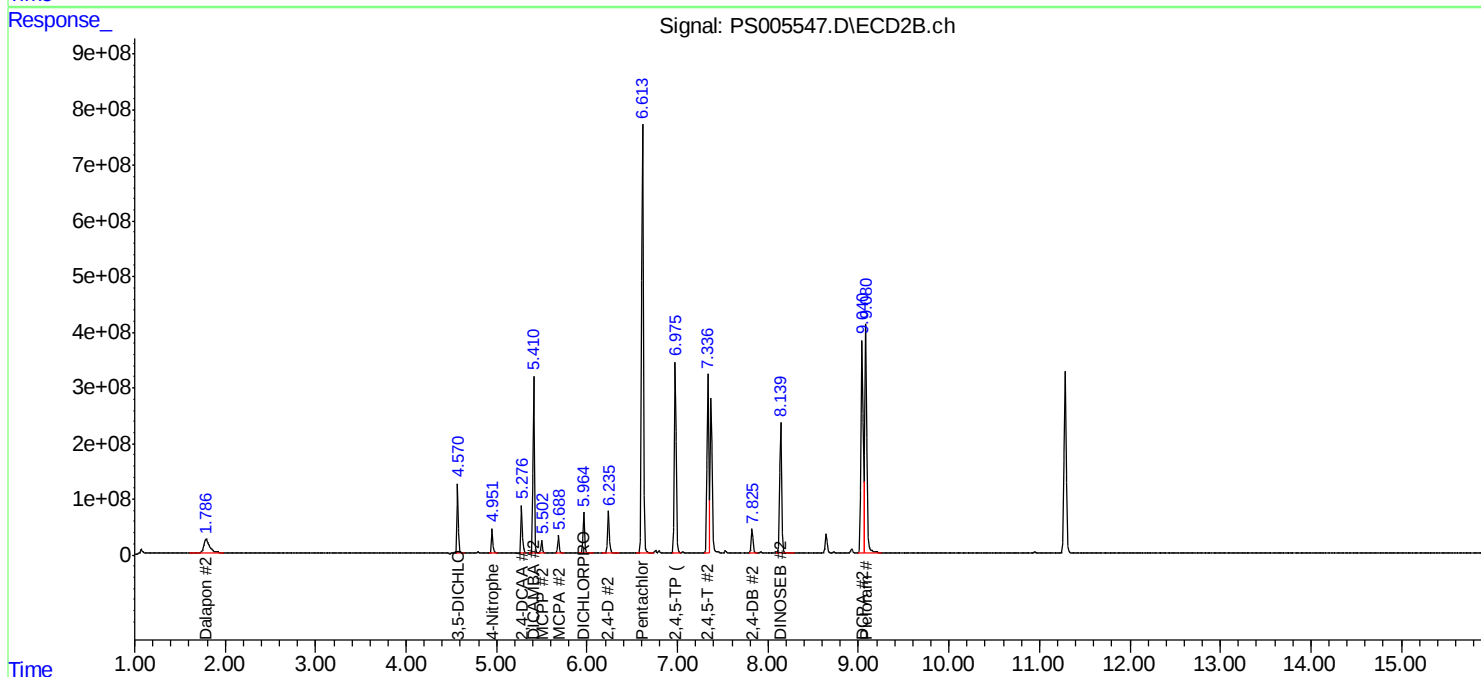
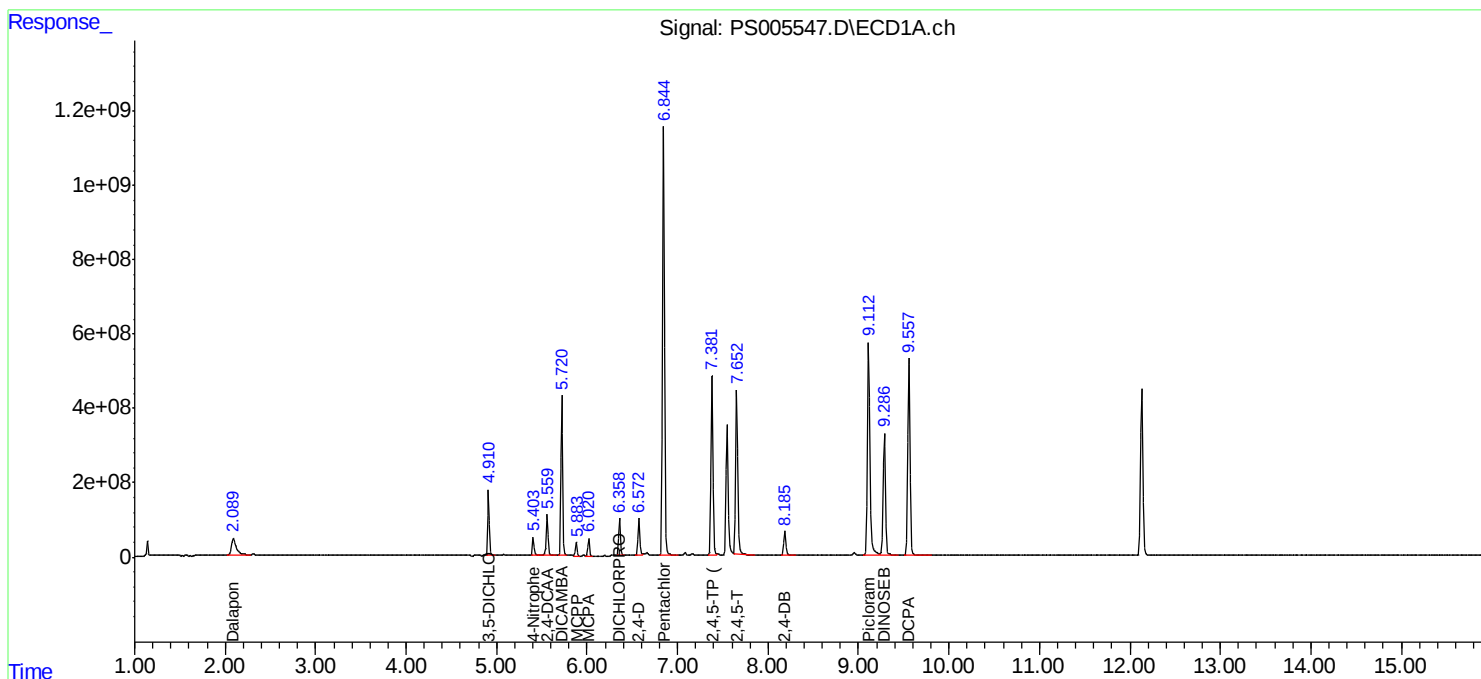
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

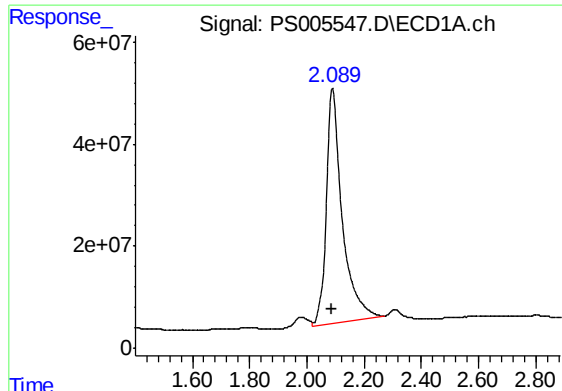
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:40:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:19:16 2019
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





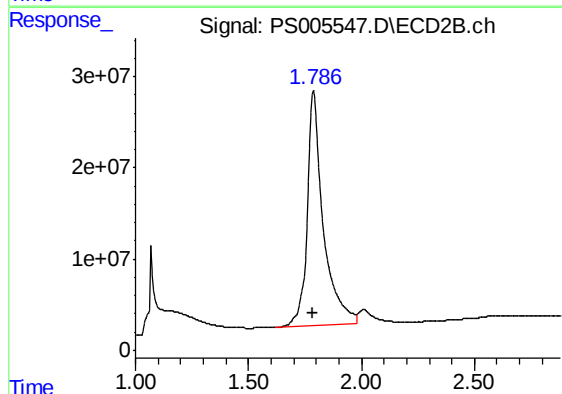
#1 Dalapon

R.T.: 2.089 min
Delta R.T.: 0.000 min
Response: 1787375222
Conc: 888.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

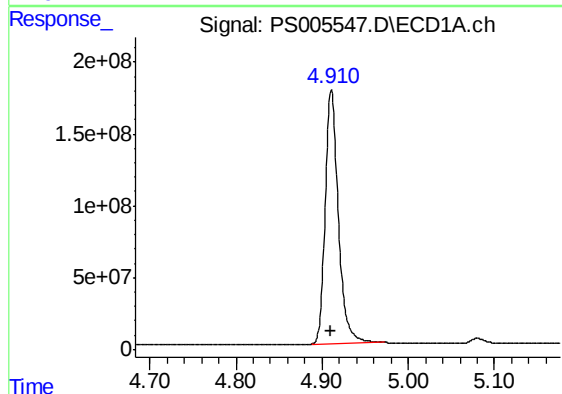
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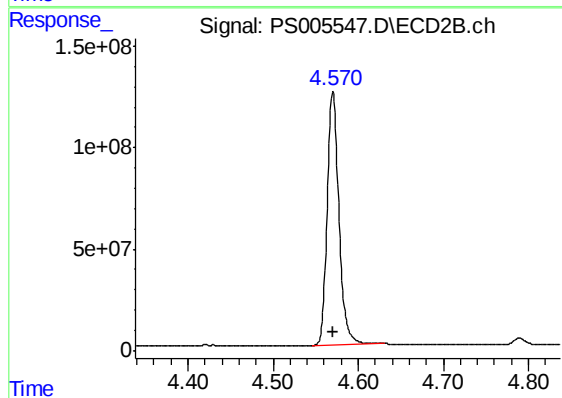
#1 Dalapon

R.T.: 1.787 min
Delta R.T.: 0.000 min
Response: 1266478079
Conc: 889.54 ng/ml



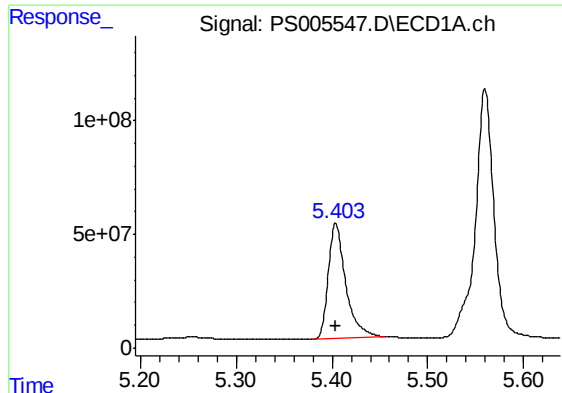
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 1883667507
Conc: 904.80 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1197293018
Conc: 910.97 ng/ml m



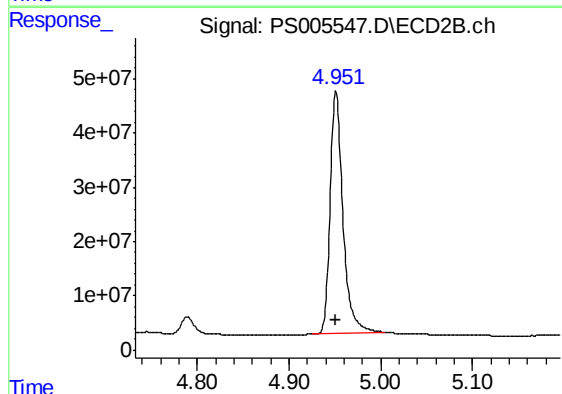
#3 4-Nitrophenol

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 641557806
Conc: 854.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

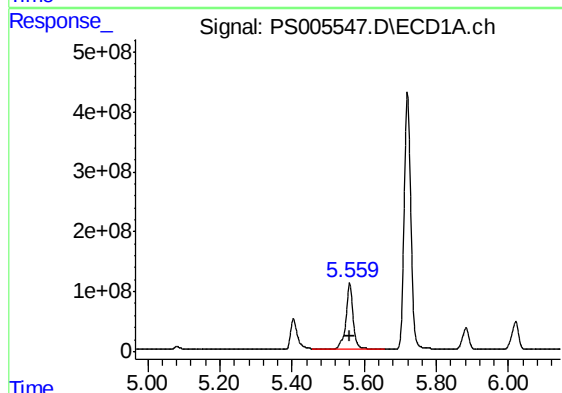
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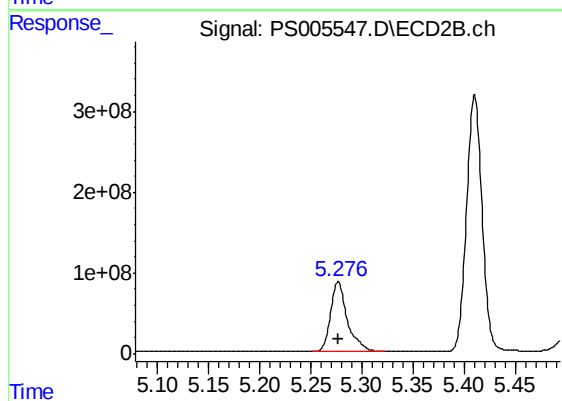
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 436212017
Conc: 872.33 ng/ml m



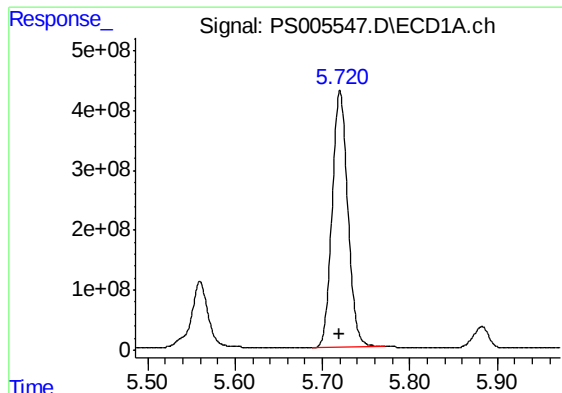
#4 2,4-DCAA

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1493207950
Conc: 963.08 ng/ml



#4 2,4-DCAA

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 978773595
Conc: 969.75 ng/ml m



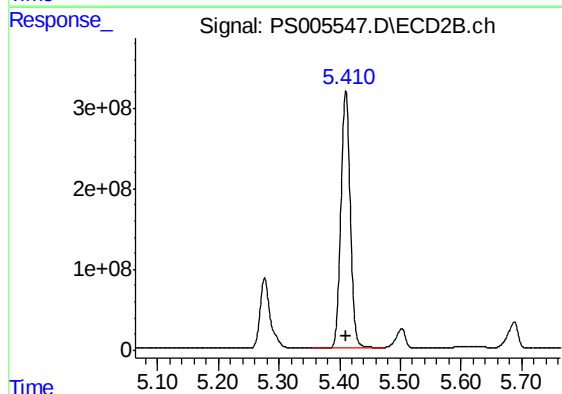
#5 DICAMBA

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 5381834742
Conc: 916.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

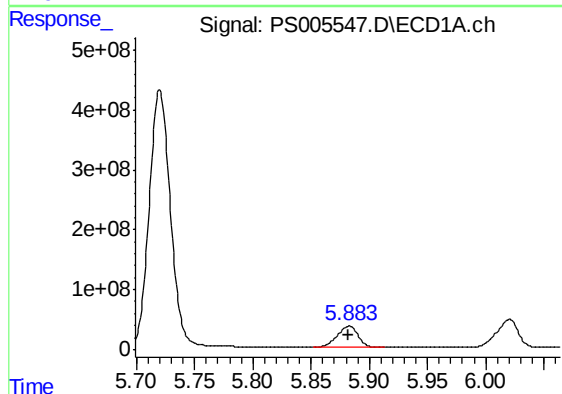
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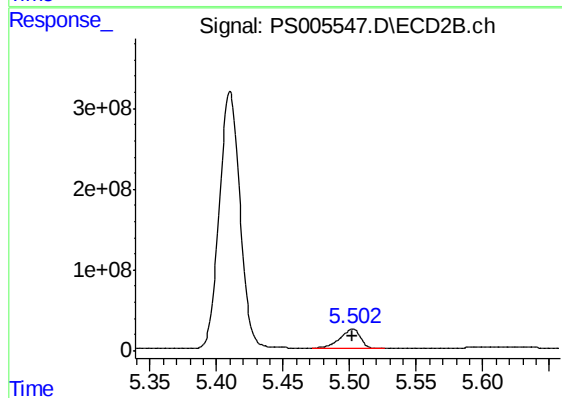
#5 DICAMBA

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 3451892510
Conc: 926.41 ng/ml



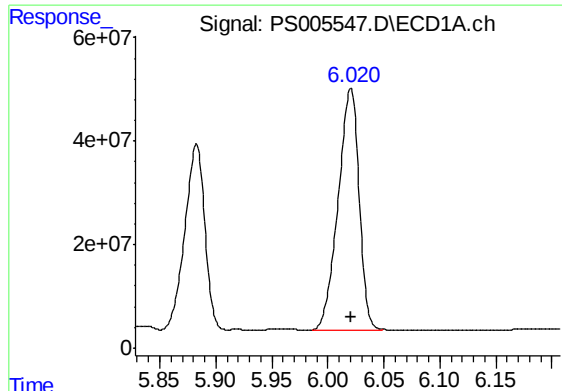
#6 MCPP

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 444810688
Conc: 91.53 ug/ml m



#6 MCPP

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 266344158
Conc: 91.24 ug/ml



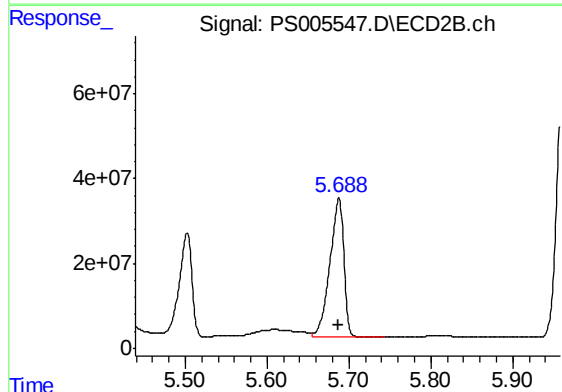
#7 MCPA

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 608409861
Conc: 90.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

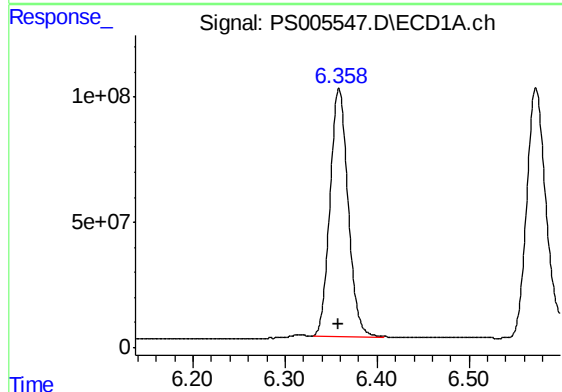
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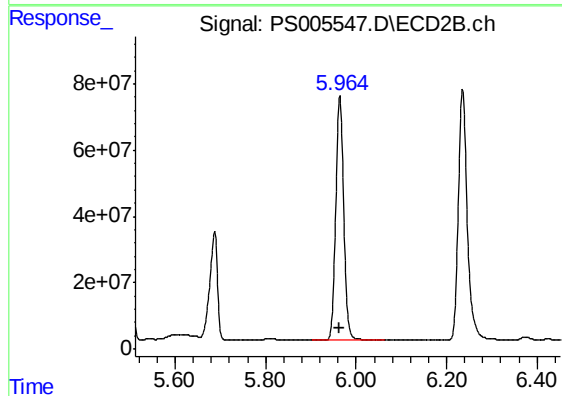
#7 MCPA

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 388541823
Conc: 90.85 ug/ml



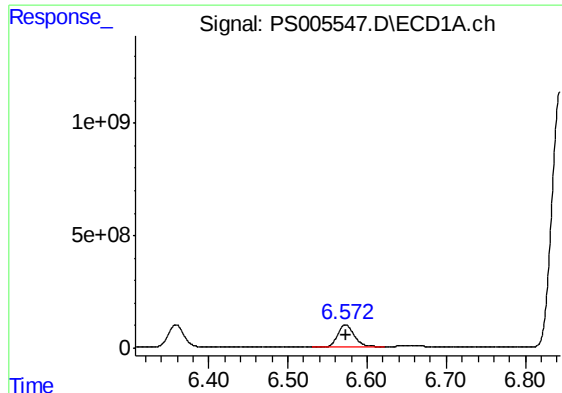
#8 DICHLORPROP

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 1357640801
Conc: 919.70 ng/ml m



#8 DICHLORPROP

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 901429823
Conc: 919.80 ng/ml



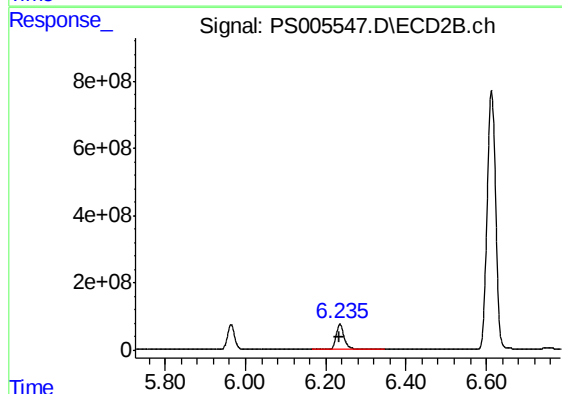
#9 2,4-D

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 1495595616
Conc: 920.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

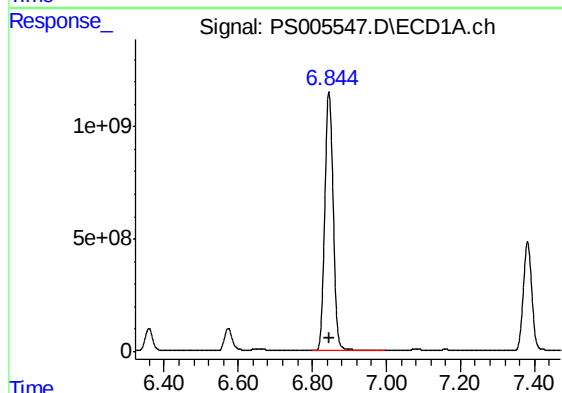
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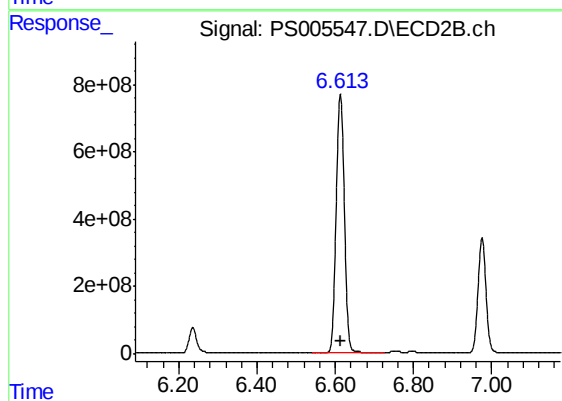
#9 2,4-D

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 1032904801
Conc: 921.71 ng/ml



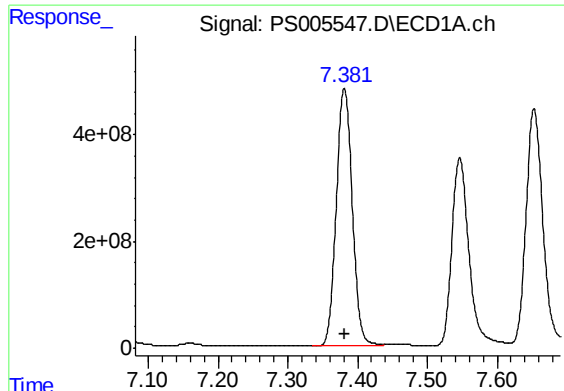
#10 Pentachlorophenol

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 18336278030
Conc: 941.47 ng/ml



#10 Pentachlorophenol

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 11387245865
Conc: 945.85 ng/ml



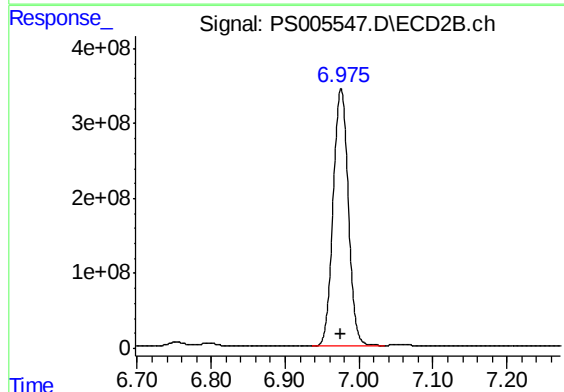
#11 2,4,5-TP (SILVEX)

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 7714796487
Conc: 936.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

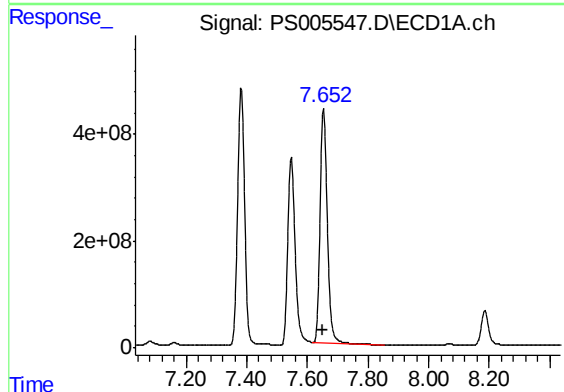
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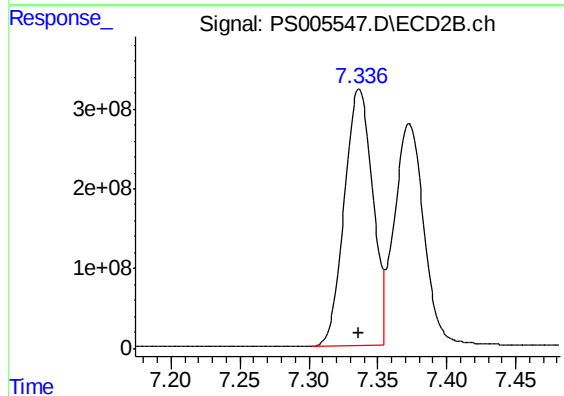
#11 2,4,5-TP (SILVEX)

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 4899769464
Conc: 938.16 ng/ml m



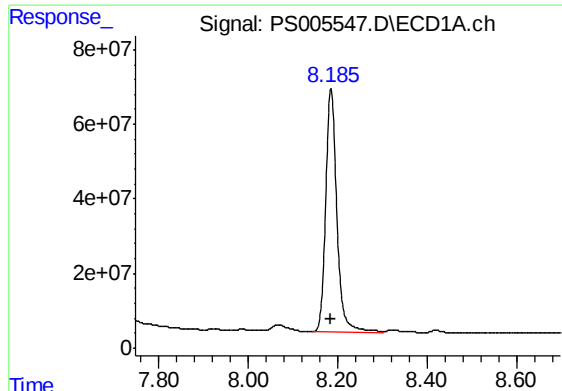
#12 2,4,5-T

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 7257020478
Conc: 921.55 ng/ml



#12 2,4,5-T

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 4545788670
Conc: 929.05 ng/ml m



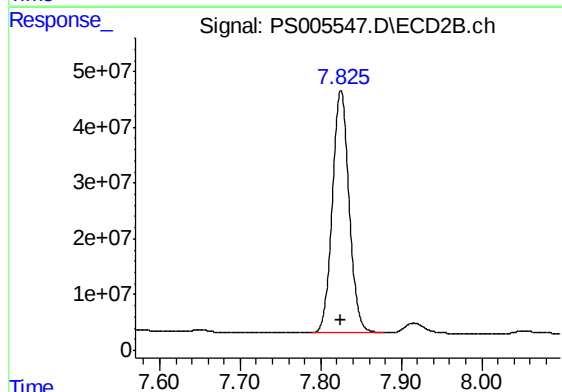
#13 2,4-DB

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 1130673840
Conc: 926.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

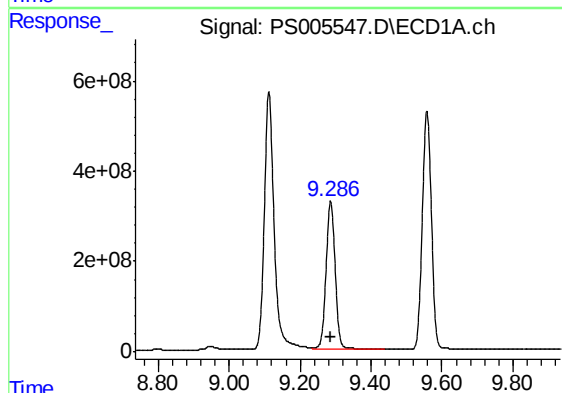
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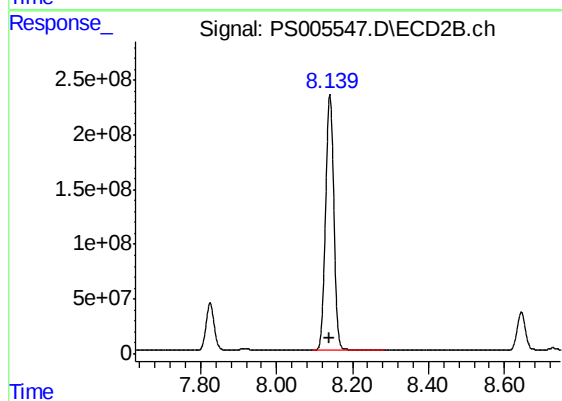
#13 2,4-DB

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 628112312
Conc: 925.22 ng/ml m



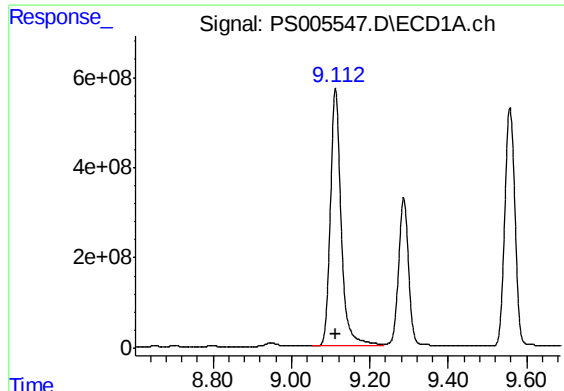
#14 DINOSEB

R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 5955940332
Conc: 923.91 ng/ml



#14 DINOSEB

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 3539463335
Conc: 920.65 ng/ml



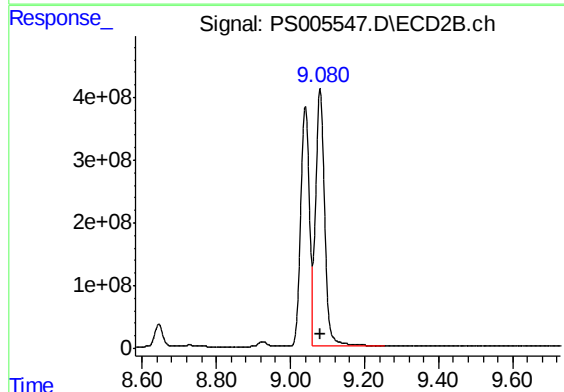
#15 Picloram

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 11049604498
Conc: 937.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

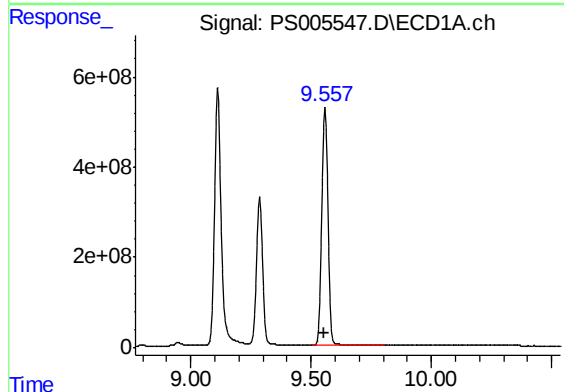
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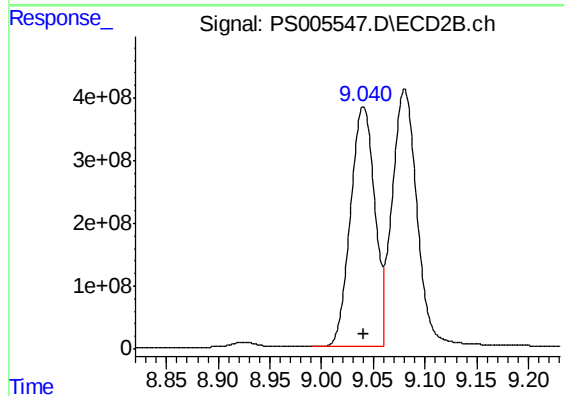
#15 Picloram

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 6968131447
Conc: 944.22 ng/ml



#16 DCPA

R.T.: 9.558 min
Delta R.T.: 0.000 min
Response: 9532130883
Conc: 947.64 ng/ml



#16 DCPA

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 6211596098
Conc: 948.86 ng/ml