

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 04:36
 Operator : DD\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 14 02:31:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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 x 0.5 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	7.228	6.781	2132.5E6	449.5E6	846.118	839.057
Target Compounds							
1) T	Dalapon	3.043	2.519	1942.8E6	447.0E6	739.155	683.045
2) T	3,5-DICHL...	6.440	5.967	2678.7E6	626.5E6	776.778	775.521
3) T	4-Nitroph...	7.054	6.398	1039.5E6	241.9E6	737.418	760.118
5) T	DICAMBA	7.421	6.946	7882.8E6	1772.3E6	827.004	800.870
6) T	MCPD	7.592	7.044	632.4E6	145.8E6	87.880	82.487
7) T	MCPA	7.742	7.257	858.9E6	210.1E6	85.583	80.862
8) T	DICHLORPROP	8.115	7.567	1897.9E6	436.2E6	824.049	802.996
9) T	2,4-D	8.343	7.857	2082.8E6	508.8E6	817.386	789.987
10) T	Pentachlo...	8.657	8.288	26850.3E6	5828.1E6	829.459	791.731
11) T	2,4,5-TP ...	9.206	8.649	10617.3E6	2351.0E6	855.477	810.133
12) T	2,4,5-T	9.489	9.025	10358.4E6	2395.4E6	862.413	827.434m
13) T	2,4-DB	10.040	9.532	2213.8E6	319.3E6	869.341	827.622
14) T	DINOSEB	11.204	9.861	7595.4E6	1659.7E6	950.667	908.847
15) T	Picloram	11.018	10.838	13101.0E6	3182.1E6	790.797	766.238
16) T	DCPA	11.471	10.793	15345.4E6	3621.8E6	910.051	840.130

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

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Data File : PS015475.D
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Acq On : 13 Jun 2021 04:36
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

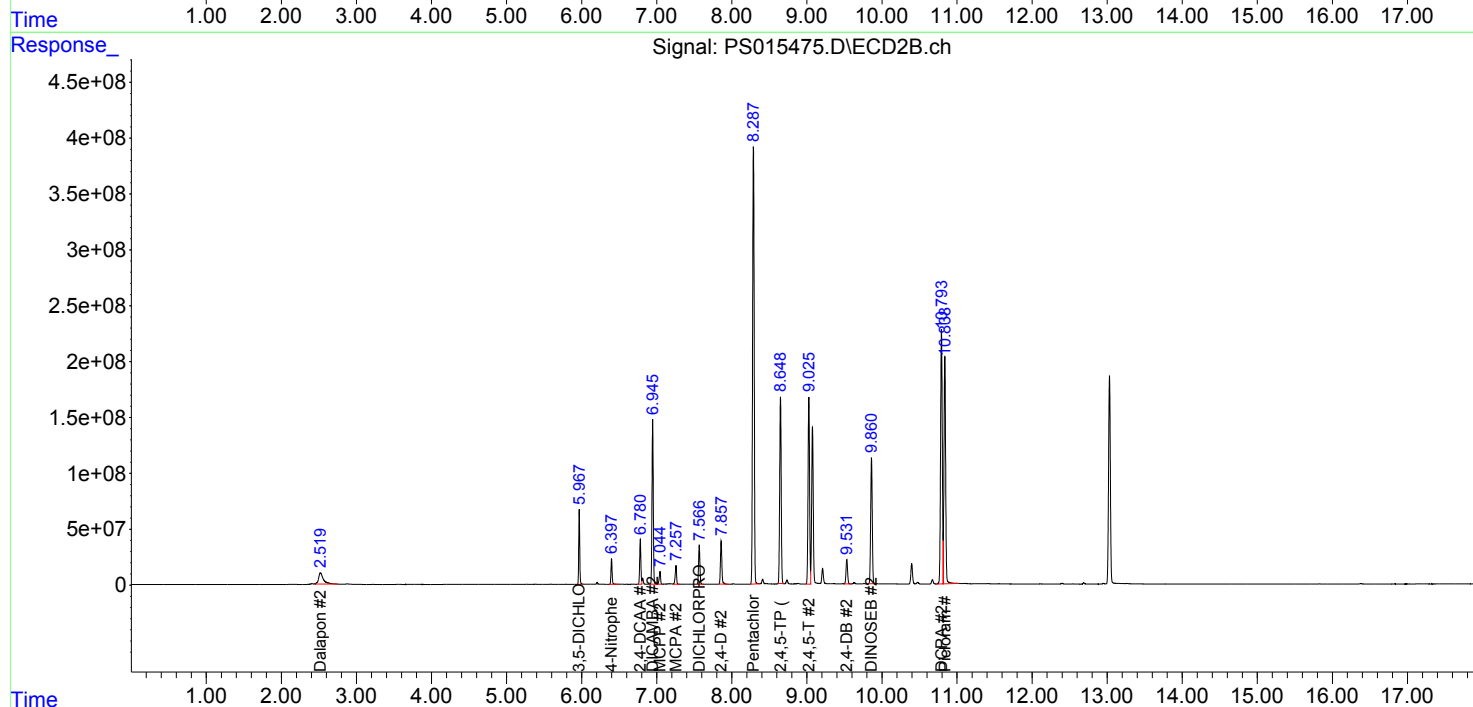
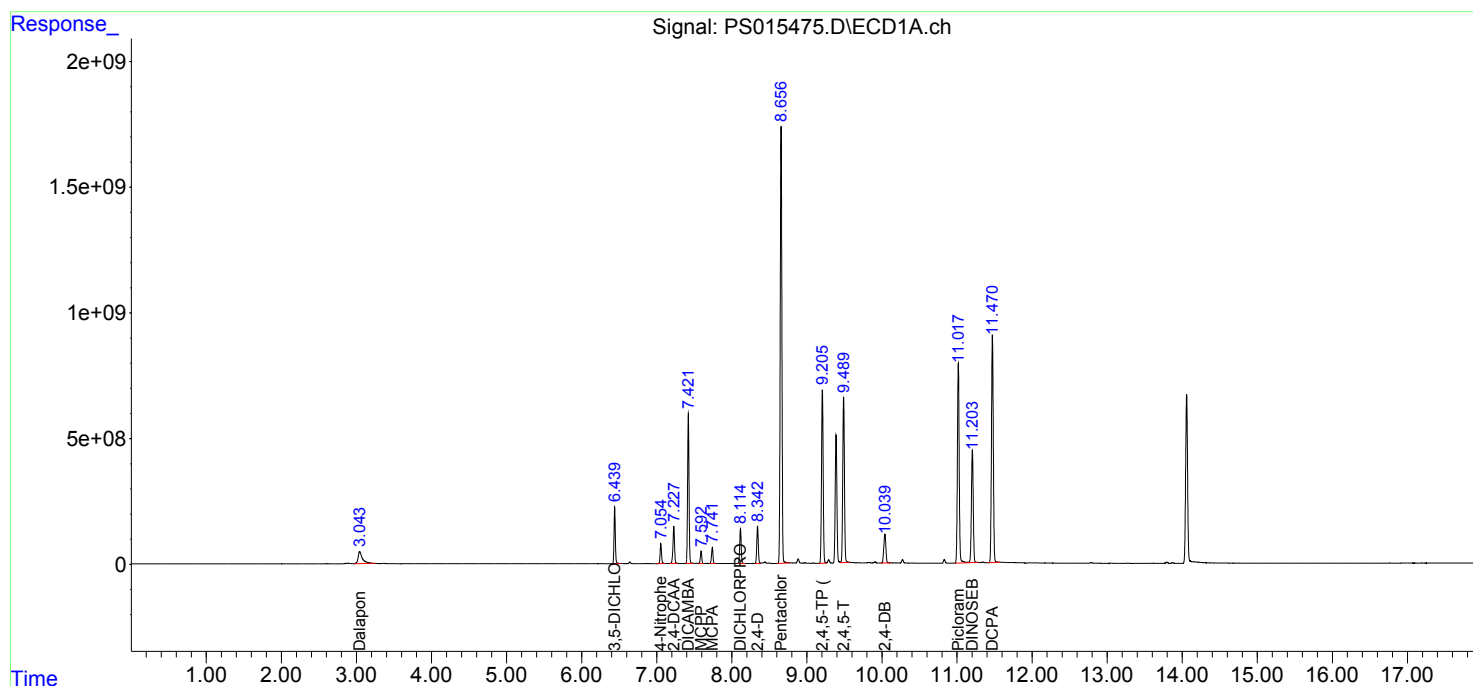
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

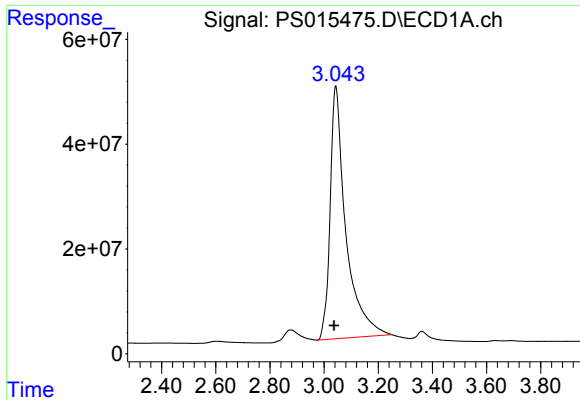
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:31:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial Calibration
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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





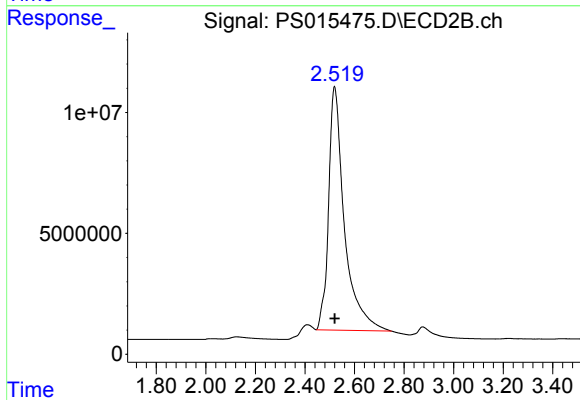
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.006 min
Response: 1942777741
Conc: 739.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

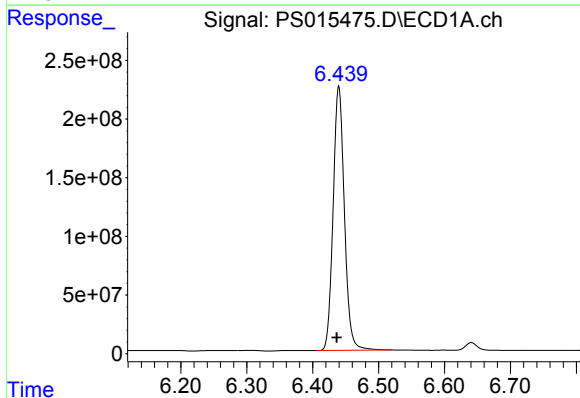
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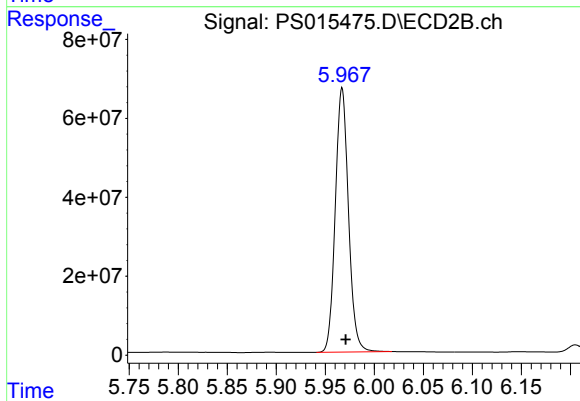
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 447020329
Conc: 683.04 ng/ml



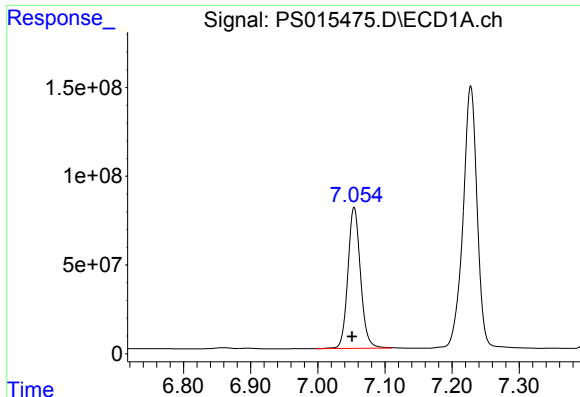
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 2678652536
Conc: 776.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 626500832
Conc: 775.52 ng/ml



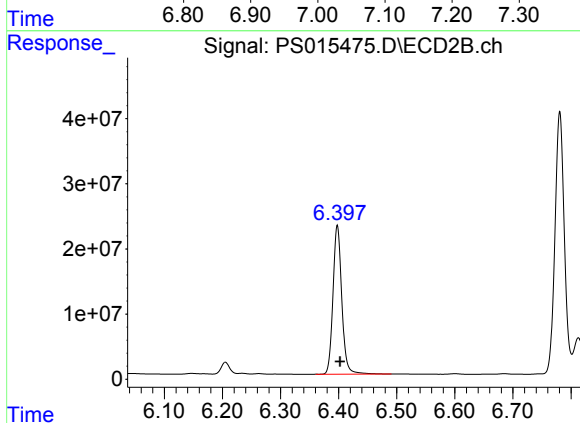
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 1039536900
Conc: 737.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

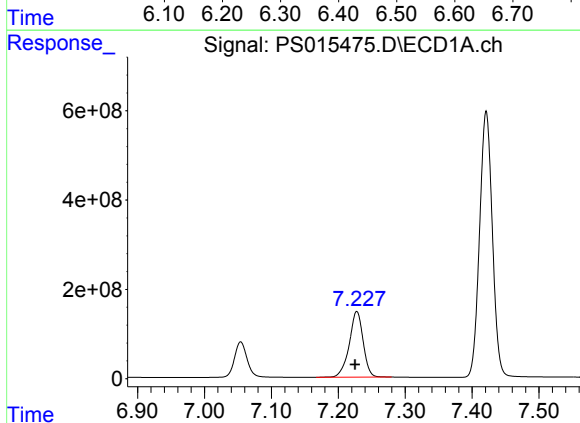
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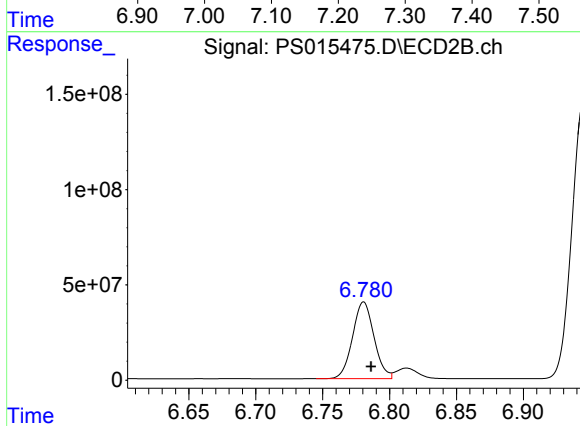
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 241850054
Conc: 760.12 ng/ml



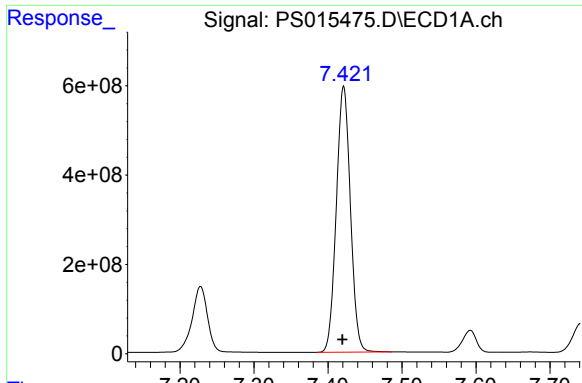
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2132534596
Conc: 846.12 ng/ml



#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 449542515
Conc: 839.06 ng/ml



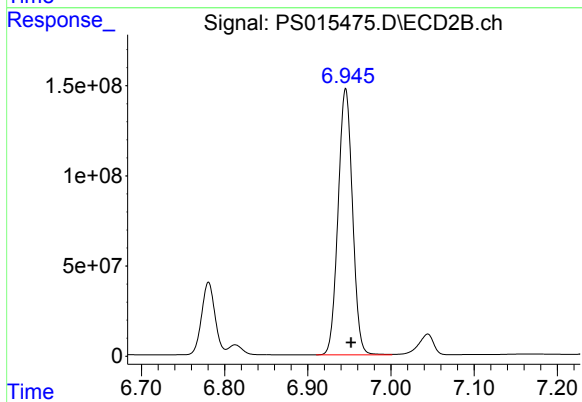
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 7882797166
Conc: 827.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

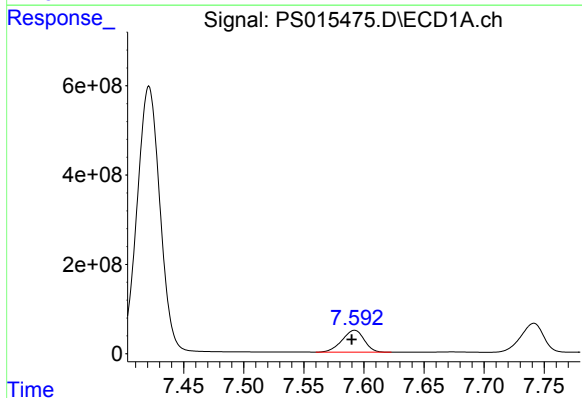
Manual Integrations
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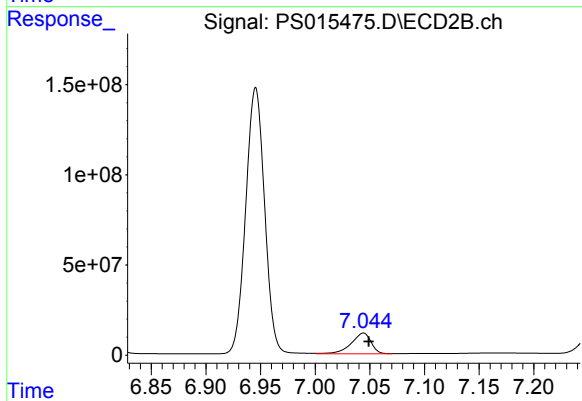
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1772275106
Conc: 800.87 ng/ml



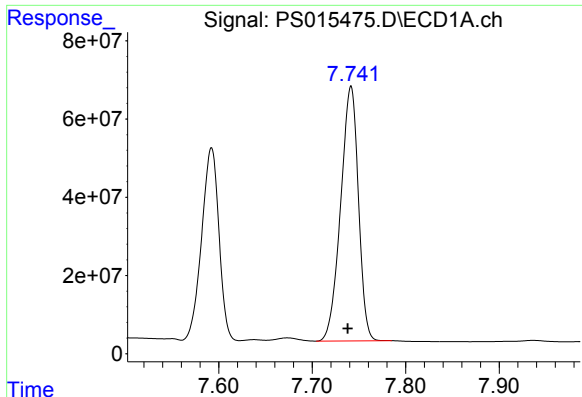
#6 MCP

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 632414183
Conc: 87.88 ug/ml



#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 145763262
Conc: 82.49 ug/ml



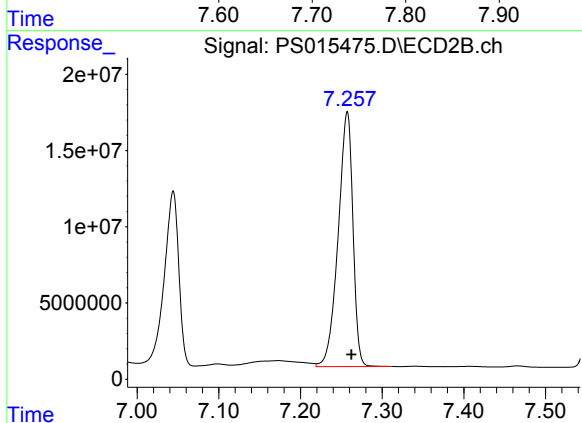
#7 MCPA

R.T.: 7.742 min
Delta R.T.: 0.003 min
Response: 858949884
Conc: 85.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

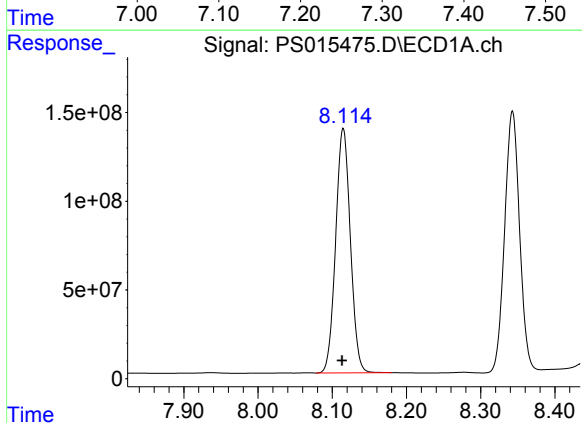
Manual Integrations
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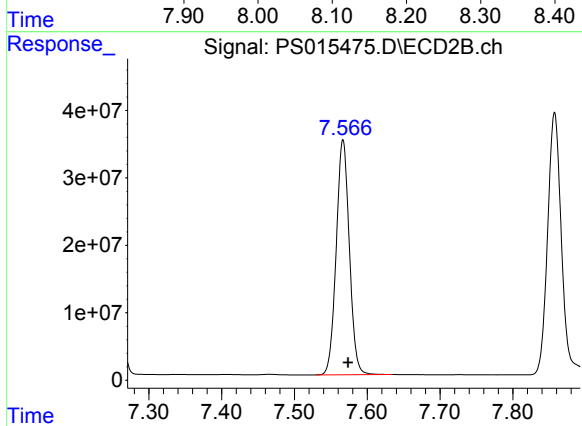
#7 MCPA

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 210140126
Conc: 80.86 ug/ml



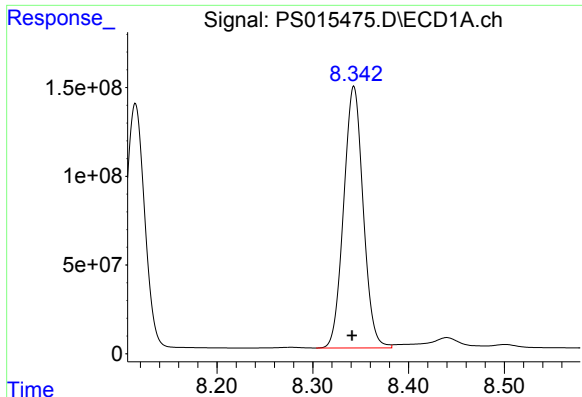
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.001 min
Response: 1897868517
Conc: 824.05 ng/ml



#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 436238866
Conc: 803.00 ng/ml



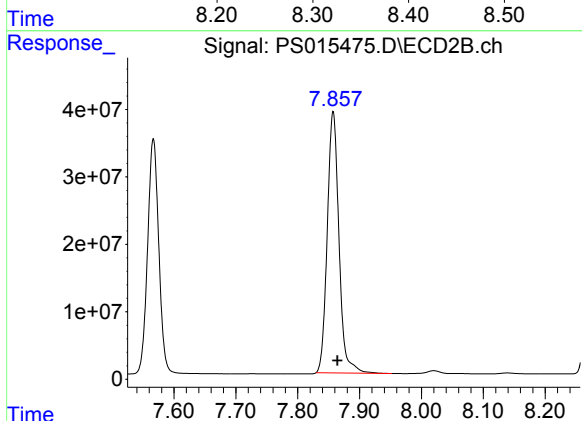
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 2082793600
Conc: 817.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

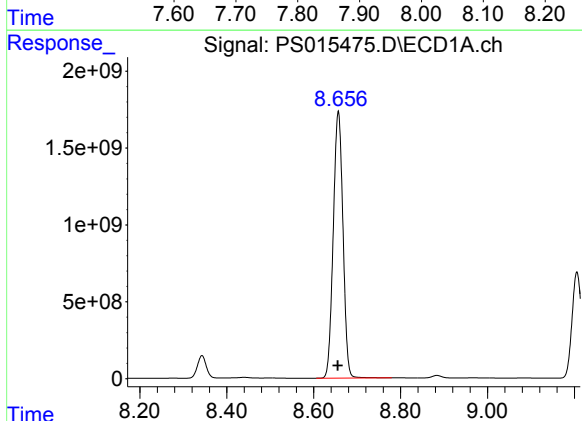
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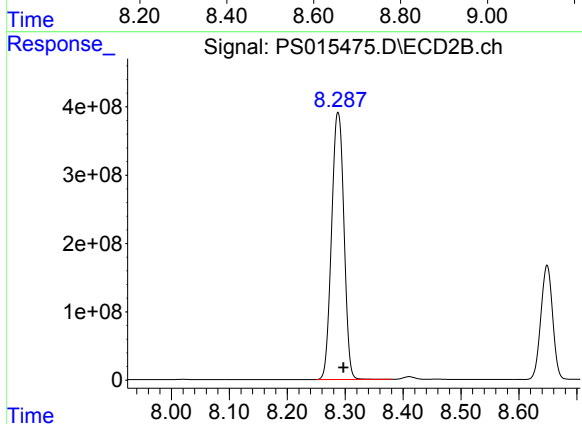
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 508771815
Conc: 789.99 ng/ml



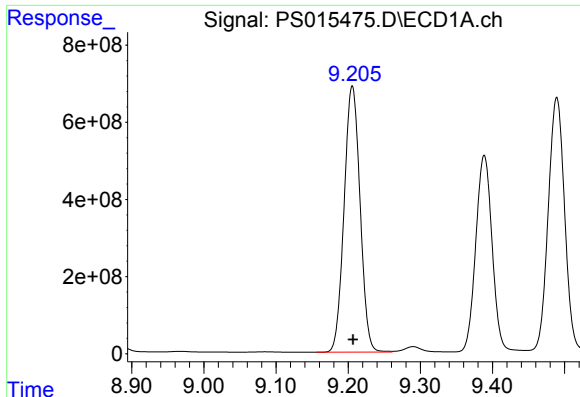
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 26850251393
Conc: 829.46 ng/ml



#10 Pentachlorophenol

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 5828085550
Conc: 791.73 ng/ml



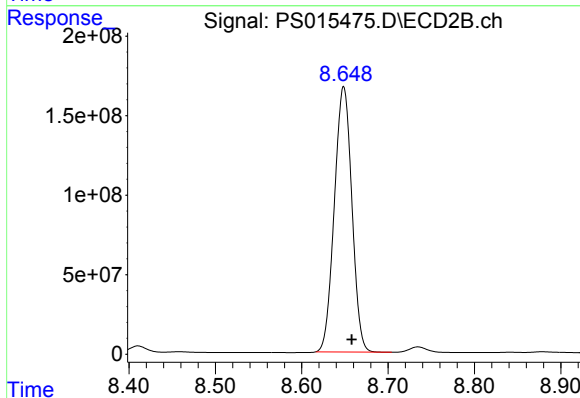
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 10617330836
Conc: 855.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

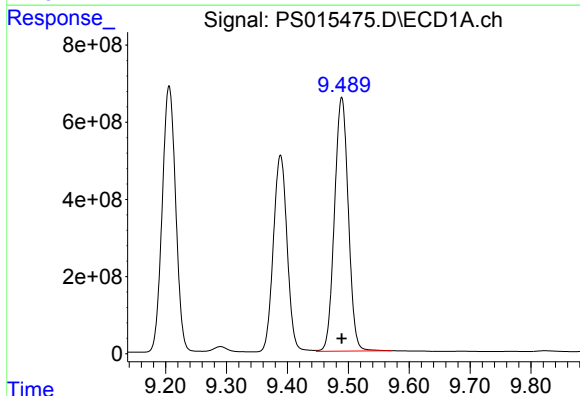
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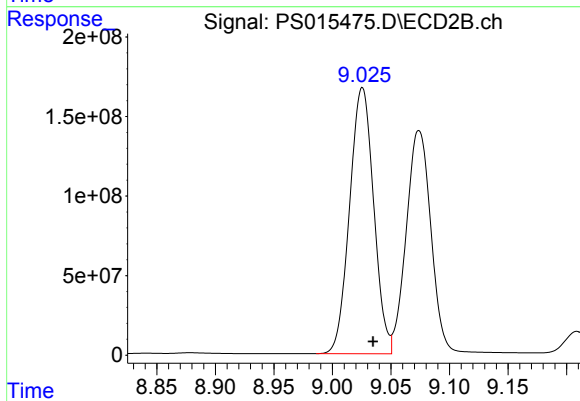
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 2350955520
Conc: 810.13 ng/ml



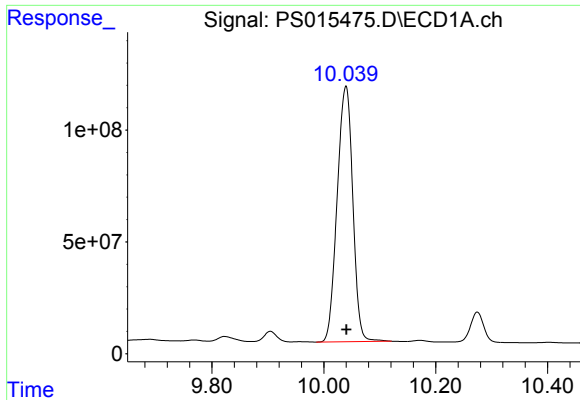
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 10358354325
Conc: 862.41 ng/ml



#12 2,4,5-T

R.T.: 9.025 min
Delta R.T.: -0.009 min
Response: 2395421532
Conc: 827.43 ng/ml m



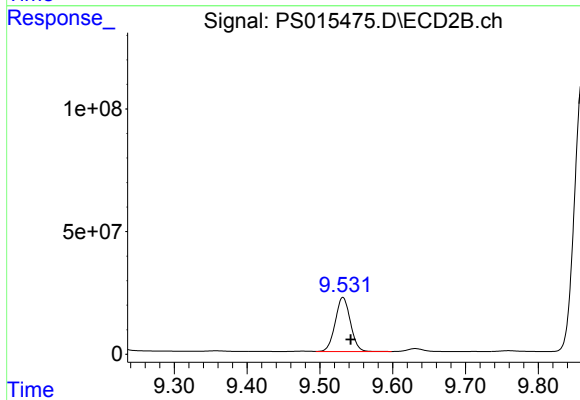
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: 0.000 min
Response: 2213799686
Conc: 869.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

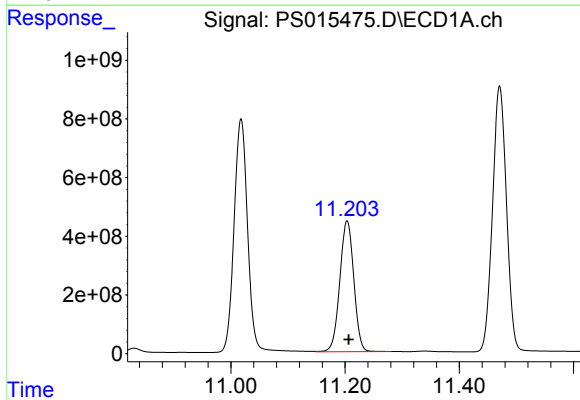
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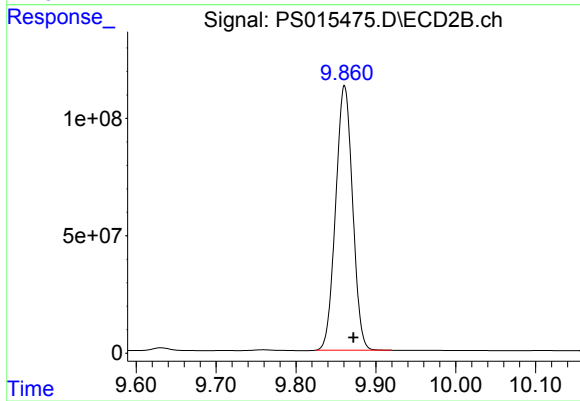
#13 2,4-DB

R.T.: 9.532 min
Delta R.T.: -0.011 min
Response: 319254503
Conc: 827.62 ng/ml



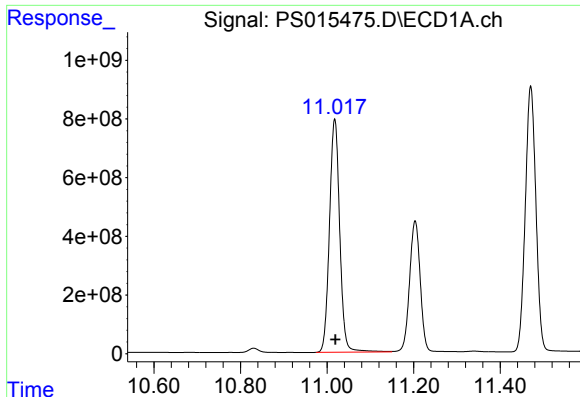
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 7595419464
Conc: 950.67 ng/ml



#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: -0.011 min
Response: 1659683810
Conc: 908.85 ng/ml



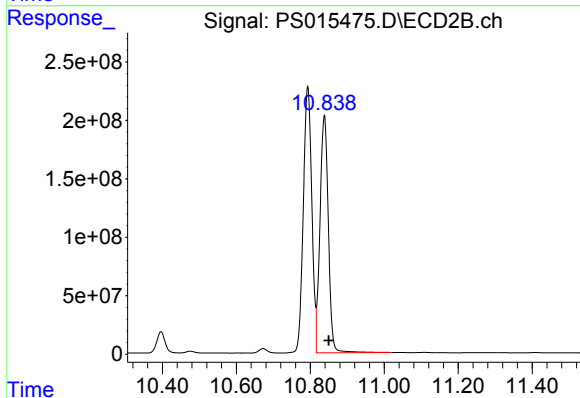
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 13100965047
Conc: 790.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

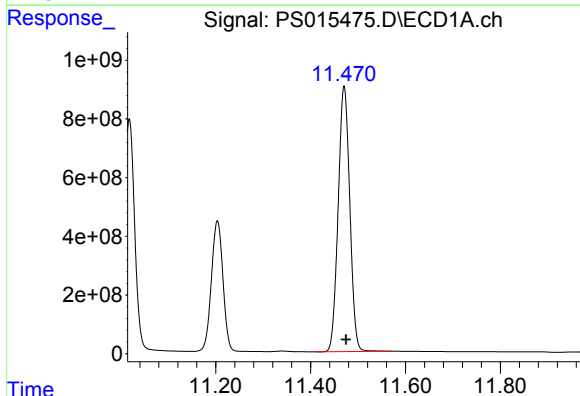
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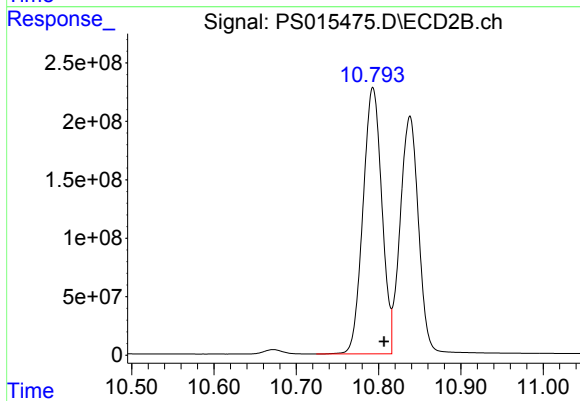
#15 Picloram

R.T.: 10.838 min
Delta R.T.: -0.012 min
Response: 3182105190
Conc: 766.24 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 15345355383
Conc: 910.05 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.013 min
Response: 3621797625
Conc: 840.13 ng/ml