

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090420\
 Data File : PS012130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 09:38
 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: Sep 04 13:55:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.217	6.913	812.8E6	416.7E6	745.205	779.097
Target Compounds							
1) T	Dalapon	3.036	2.624	819.1E6	461.1E6	657.585	610.097m
2) T	3,5-DICHL...	6.432	6.066	1047.7E6	591.8E6	722.690	719.382
3) T	4-Nitroph...	7.049	6.522	355.7E6	227.7E6	603.819	624.371
5) T	DICAMBA	7.408	7.081	3079.3E6	1620.4E6	751.776	750.015
6) T	MCPD	7.577	7.178	237.9E6	130.3E6	74.444	73.706
7) T	MCPA	7.727	7.394	335.7E6	202.3E6	73.803	73.830
8) T	DICHLORPROP	8.099	7.706	737.8E6	420.9E6	734.320	745.503
9) T	2,4-D	8.329	8.002	758.5E6	545.5E6	671.746	742.562
10) T	Pentachlo...	8.638	8.430	10775.3E6	5161.9E6	749.248	759.680
11) T	2,4,5-TP ...	9.188	8.790	4298.9E6	2207.3E6	739.302	754.966
12) T	2,4,5-T	9.473	9.171	4310.9E6	2197.9E6	727.472	742.527
13) T	2,4-DB	10.027	9.677	531.9E6	303.6E6	669.351	725.921
14) T	DINOSEB	11.184	10.008	3490.0E6	1591.2E6	743.554	748.487
15) T	Picloram	11.011	10.996	4546.5E6	2838.1E6	581.722	626.176
16) T	DCPA	11.449	10.936	5646.5E6	2806.0E6	742.628	763.139

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090420\
Data File : PS012130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 09:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

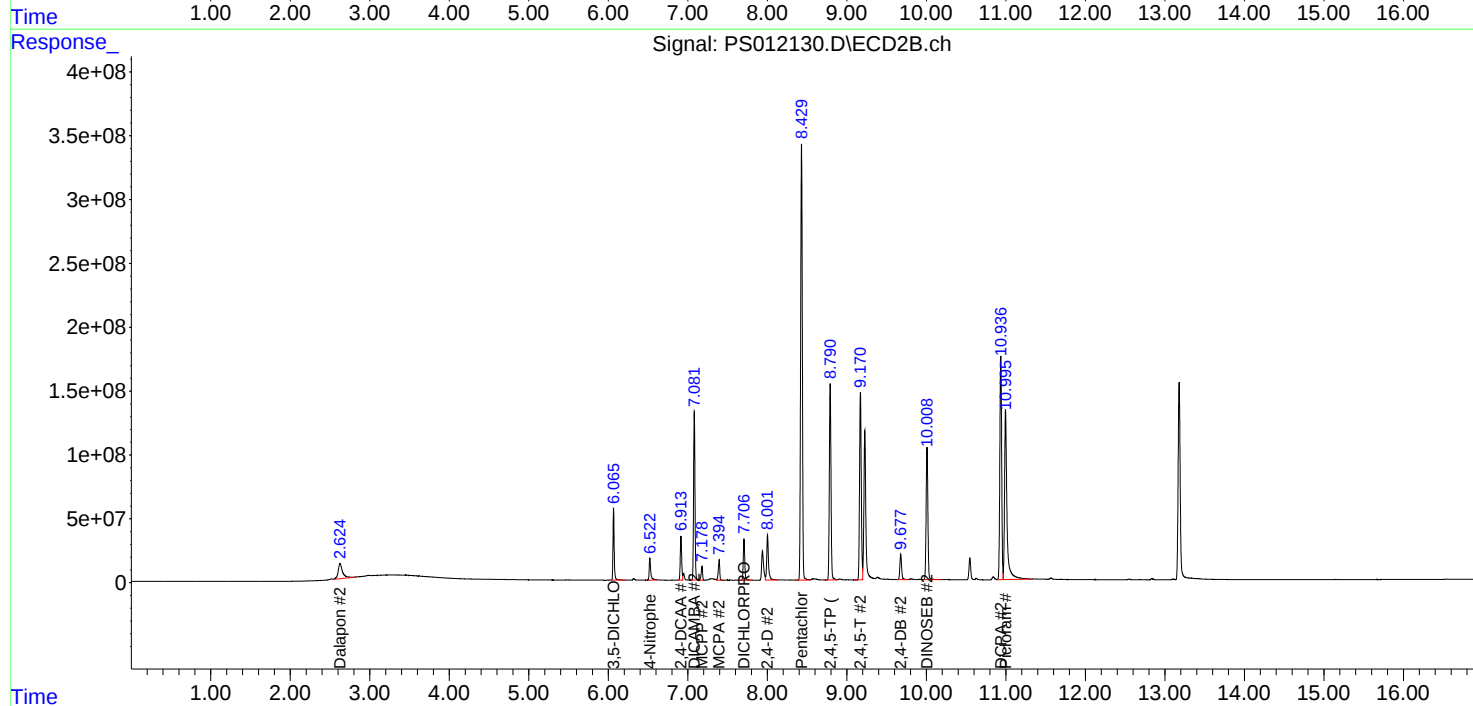
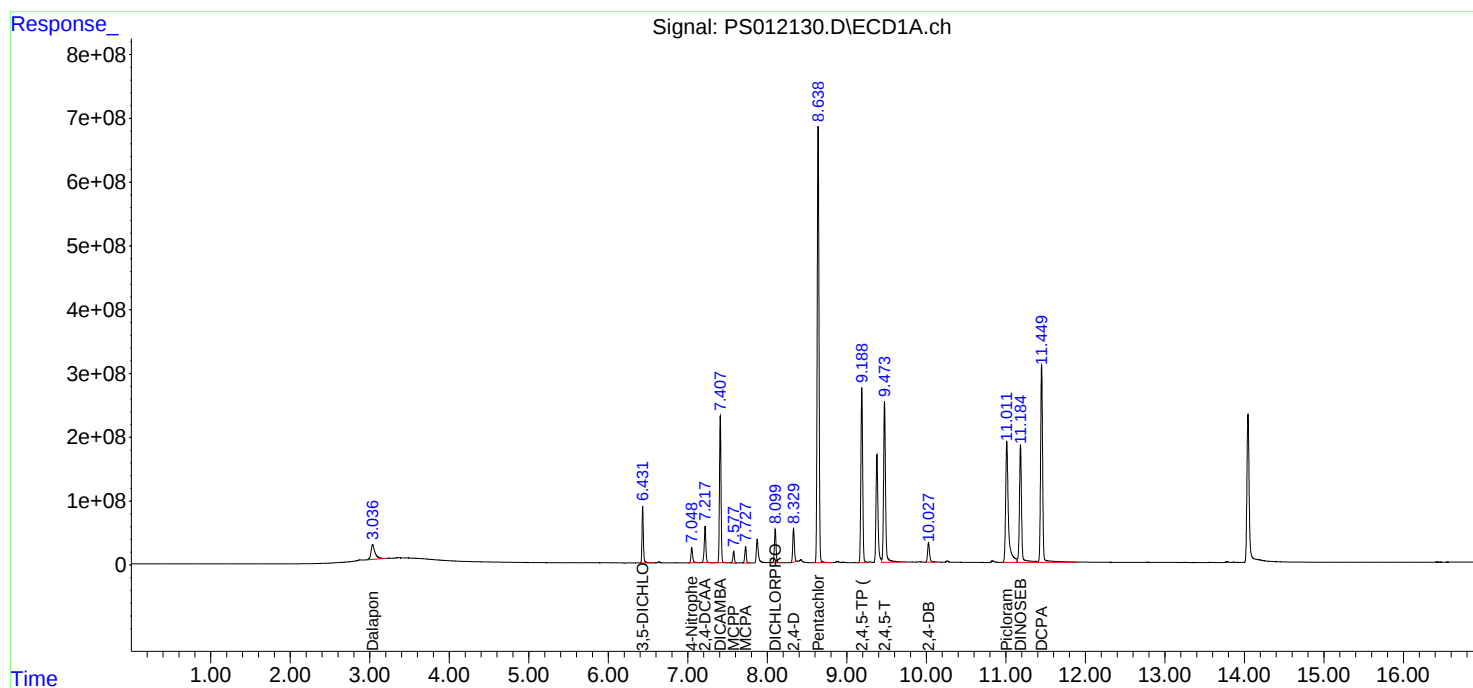
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

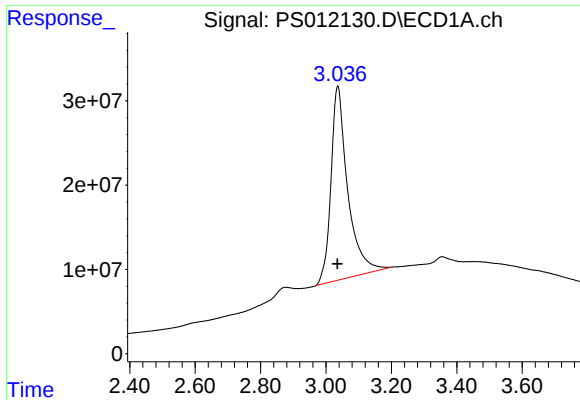
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 13:55:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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Volume Inj. : 2 µl
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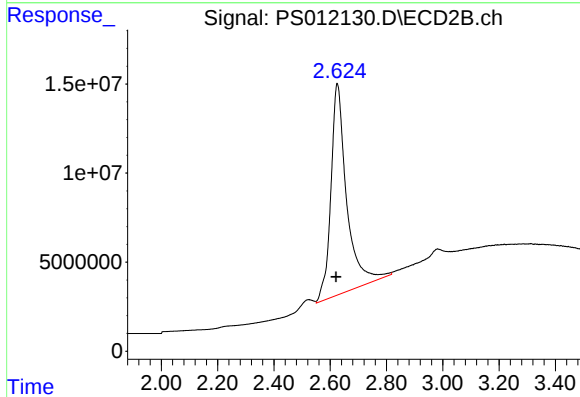
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.001 min
Response: 819125050
Conc: 657.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

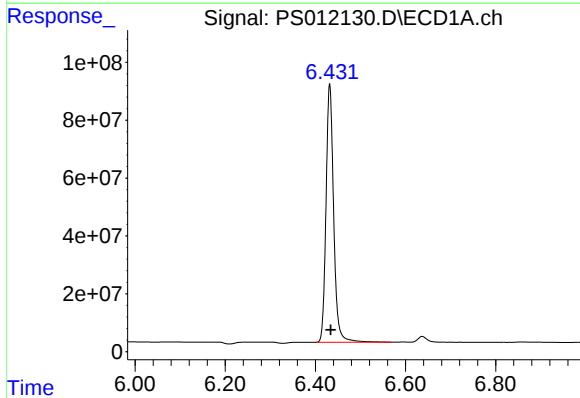
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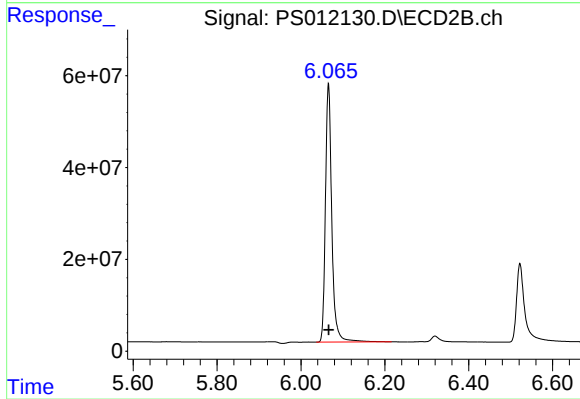
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 461140646
Conc: 610.10 ng/ml m



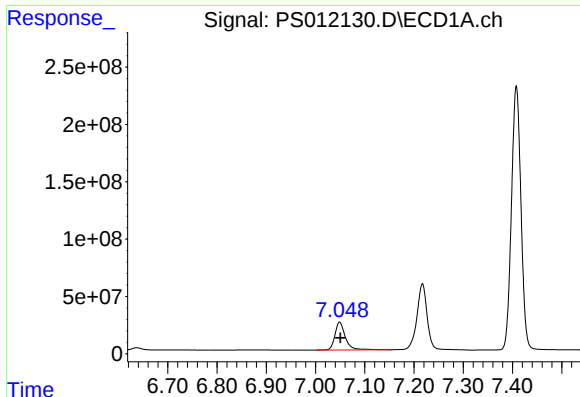
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 1047710937
Conc: 722.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 591777977
Conc: 719.38 ng/ml



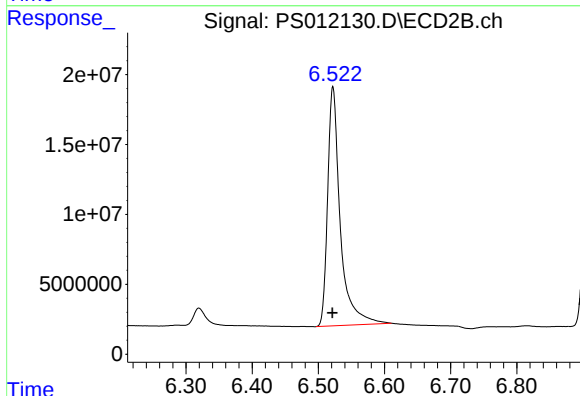
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 355674686
Conc: 603.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

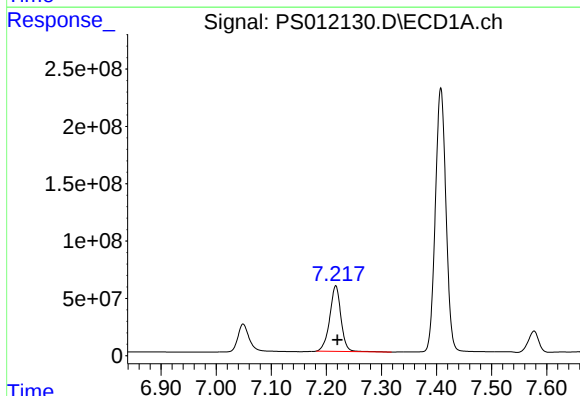
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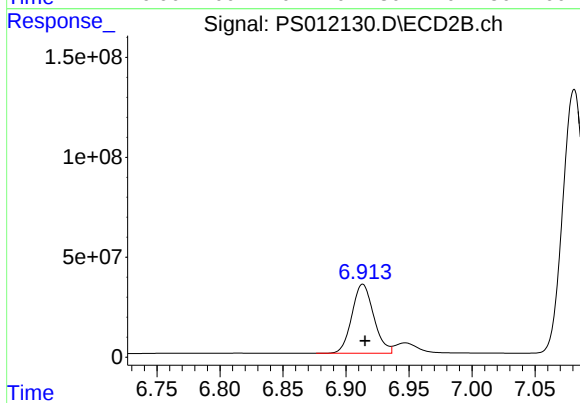
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 227651623
Conc: 624.37 ng/ml



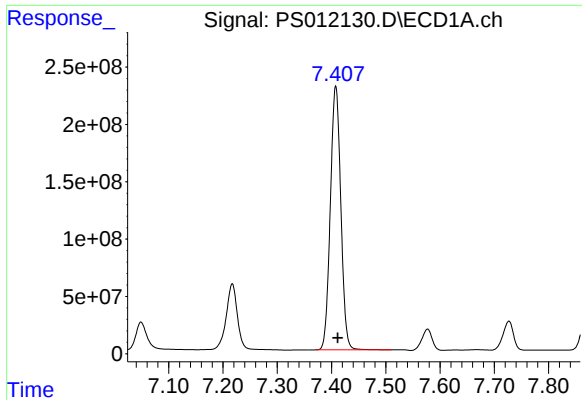
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 812846312
Conc: 745.21 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 416650707
Conc: 779.10 ng/ml



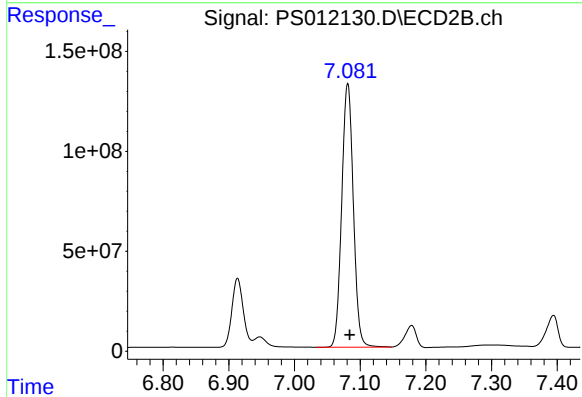
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 3079259020
Conc: 751.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

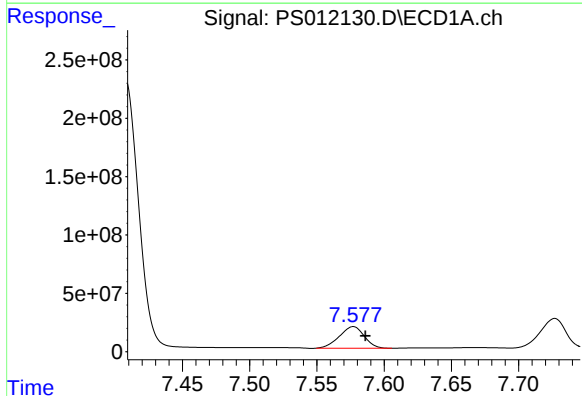
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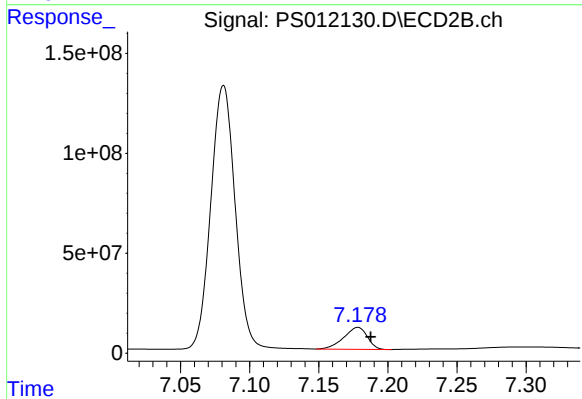
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1620412642
Conc: 750.02 ng/ml



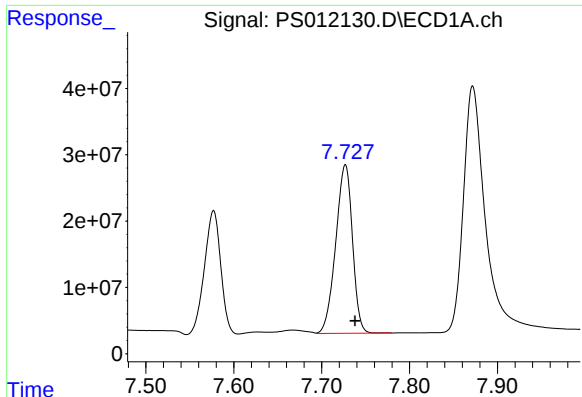
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 237855026
Conc: 74.44 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.010 min
Response: 130270107
Conc: 73.71 ug/ml



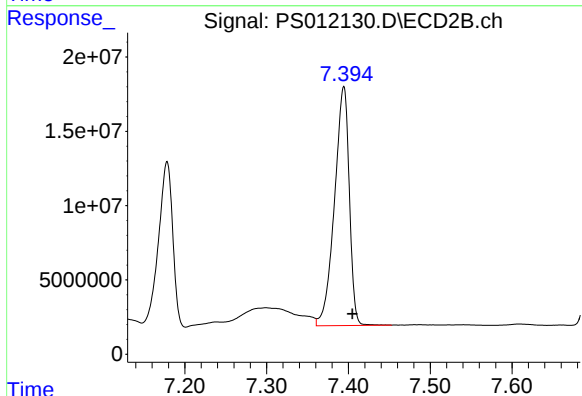
#7 MCPA

R.T.: 7.727 min
Delta R.T.: -0.011 min
Response: 335692546
Conc: 73.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

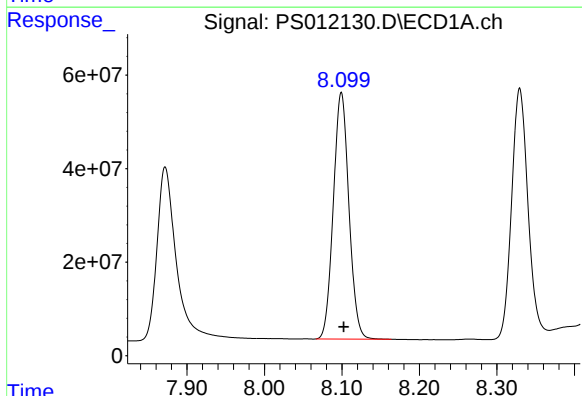
Manual Integrations
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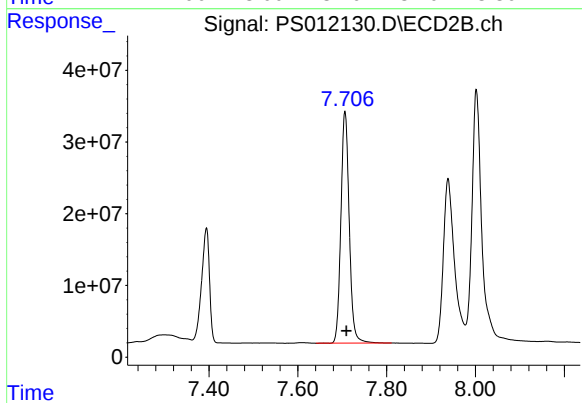
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.011 min
Response: 202304643
Conc: 73.83 ug/ml



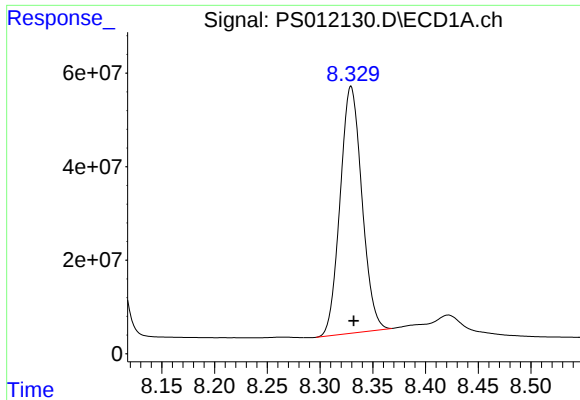
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 737754518
Conc: 734.32 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 420937942
Conc: 745.50 ng/ml



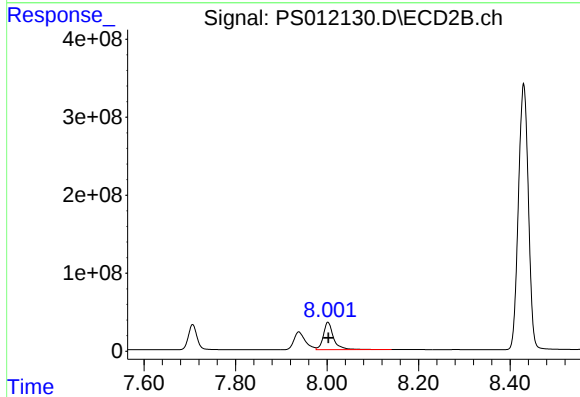
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 758463463
Conc: 671.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

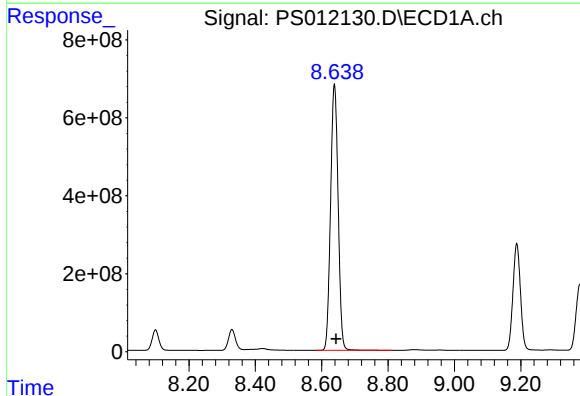
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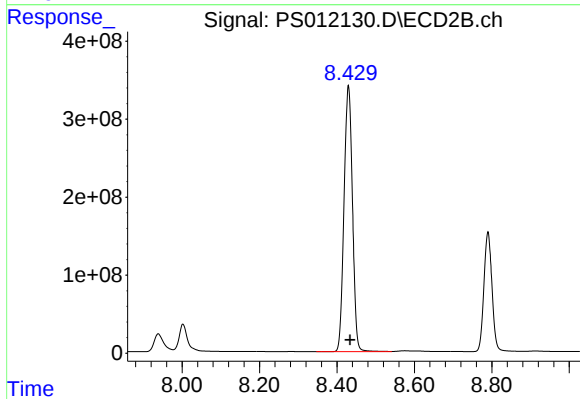
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 545533036
Conc: 742.56 ng/ml



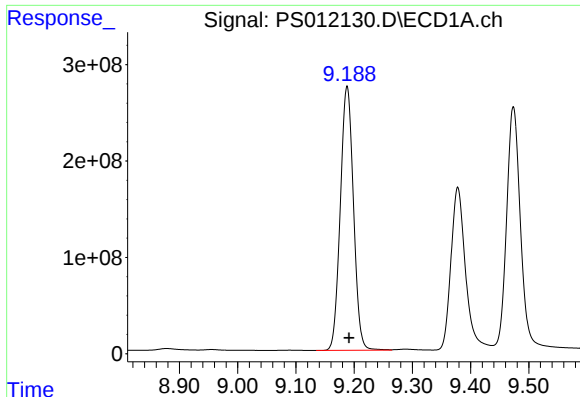
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 10775328640
Conc: 749.25 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 5161851863
Conc: 759.68 ng/ml



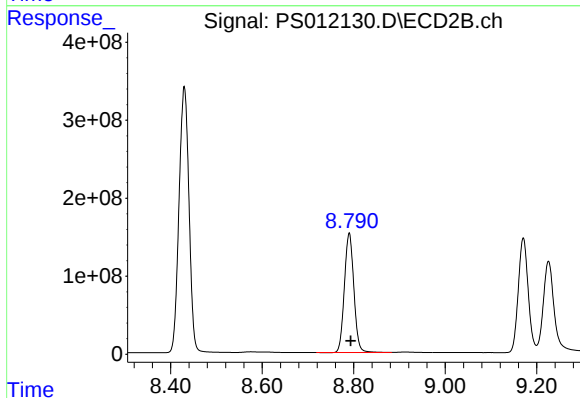
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 4298890172
Conc: 739.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

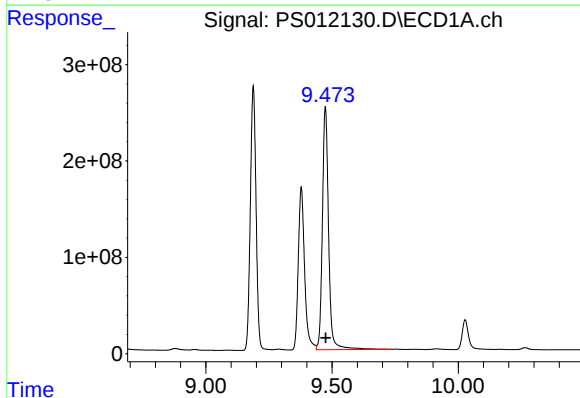
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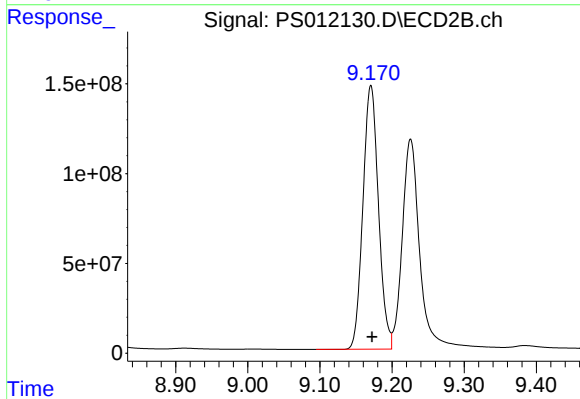
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 2207255666
Conc: 754.97 ng/ml



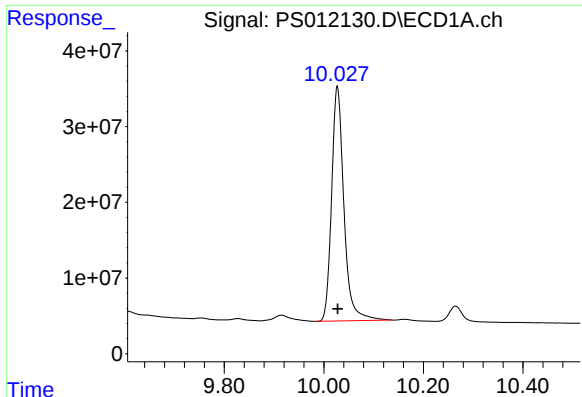
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.002 min
Response: 4310873971
Conc: 727.47 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 2197940756
Conc: 742.53 ng/ml



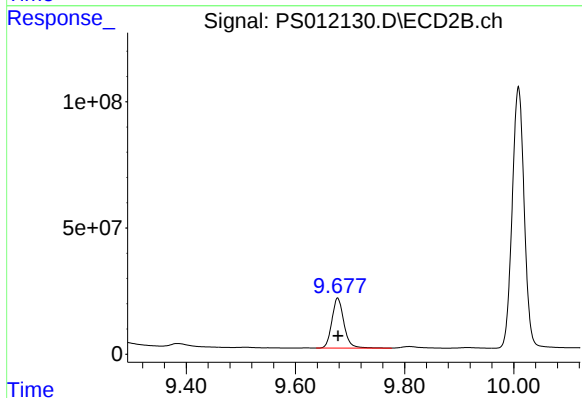
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 531851256
Conc: 669.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

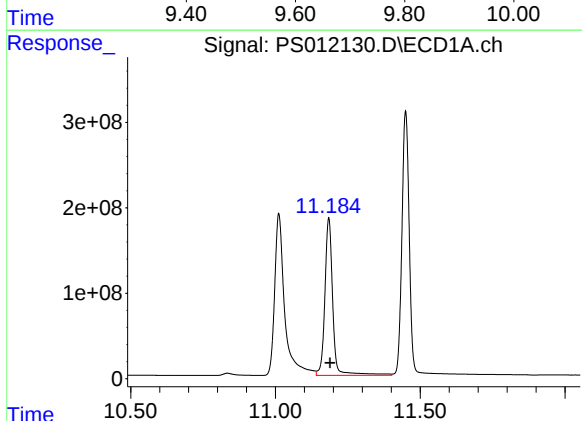
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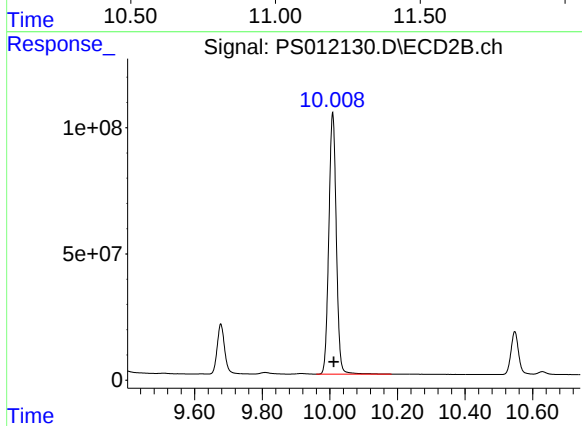
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 303595858
Conc: 725.92 ng/ml



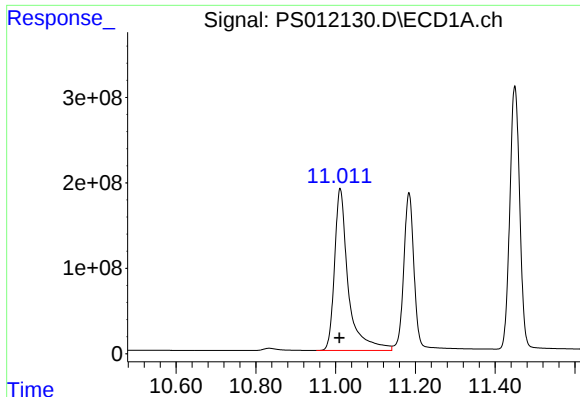
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 3490001744
Conc: 743.55 ng/ml



#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.003 min
Response: 1591226158
Conc: 748.49 ng/ml



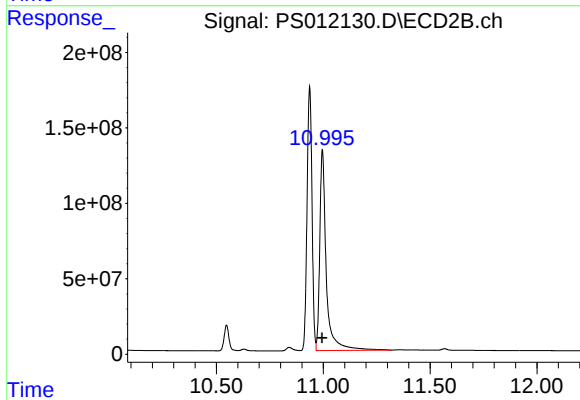
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 4546523386
Conc: 581.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

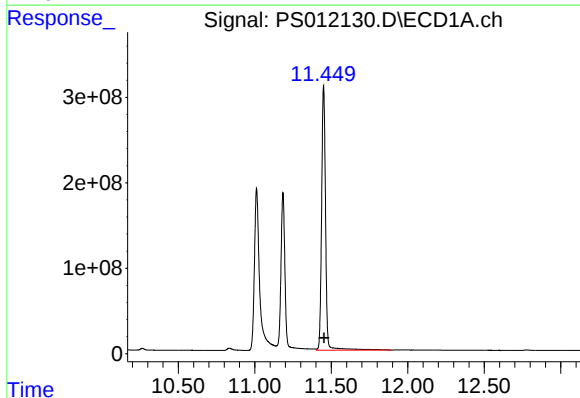
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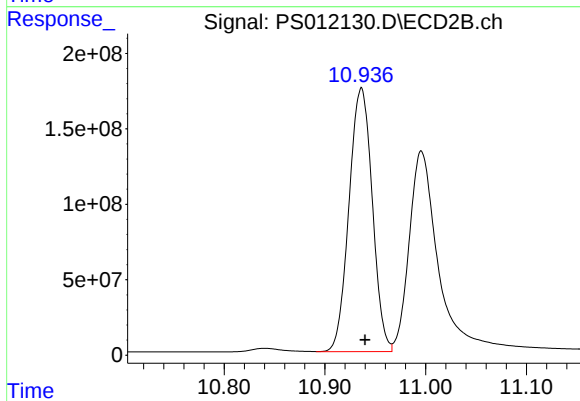
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 2838111402
Conc: 626.18 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.004 min
Response: 5646529414
Conc: 742.63 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 2806003322
Conc: 763.14 ng/ml