

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2020 01:51
 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: Oct 31 06:10:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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 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	7.209	6.912	695.7E6	311.6E6	777.235	776.656
Target Compounds							
1) T	Dalapon	3.031	2.623	677.1E6	344.5E6	666.079	655.028
2) T	3,5-DICHL...	6.425	6.066	887.2E6	452.9E6	716.377m	718.768
3) T	4-Nitroph...	7.042	6.524	310.7E6	178.1E6	742.807	765.763
5) T	DICAMBA	7.399	7.079	2624.9E6	1240.7E6	737.166	729.058
6) T	MCPD	7.566	7.174	190.4E6	98016322	71.478	73.636
7) T	MCPA	7.715	7.389	281.7E6	152.9E6	73.559	69.804
8) T	DICHLORPROP	8.089	7.704	649.9E6	327.9E6	728.743	713.800
9) T	2,4-D	8.321	8.000	757.8E6	402.8E6	734.459	732.585
10) T	Pentachlo...	8.628	8.426	9530.6E6	4164.1E6	742.367	737.235
11) T	2,4,5-TP ...	9.177	8.787	3781.3E6	1741.5E6	738.261	734.623
12) T	2,4,5-T	9.463	9.168	3846.0E6	1701.9E6	734.458	752.955
13) T	2,4-DB	10.016	9.674	669.6E6	250.2E6	793.269	753.042
14) T	DINOSEB	11.170	10.003	2962.9E6	1211.3E6	691.102	720.312
15) T	Picloram	11.001	10.994	4821.8E6	2541.0E6	761.726	705.870
16) T	DCPA	11.436	10.930	4862.9E6	2285.0E6	733.874	749.818

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2020 01:51
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

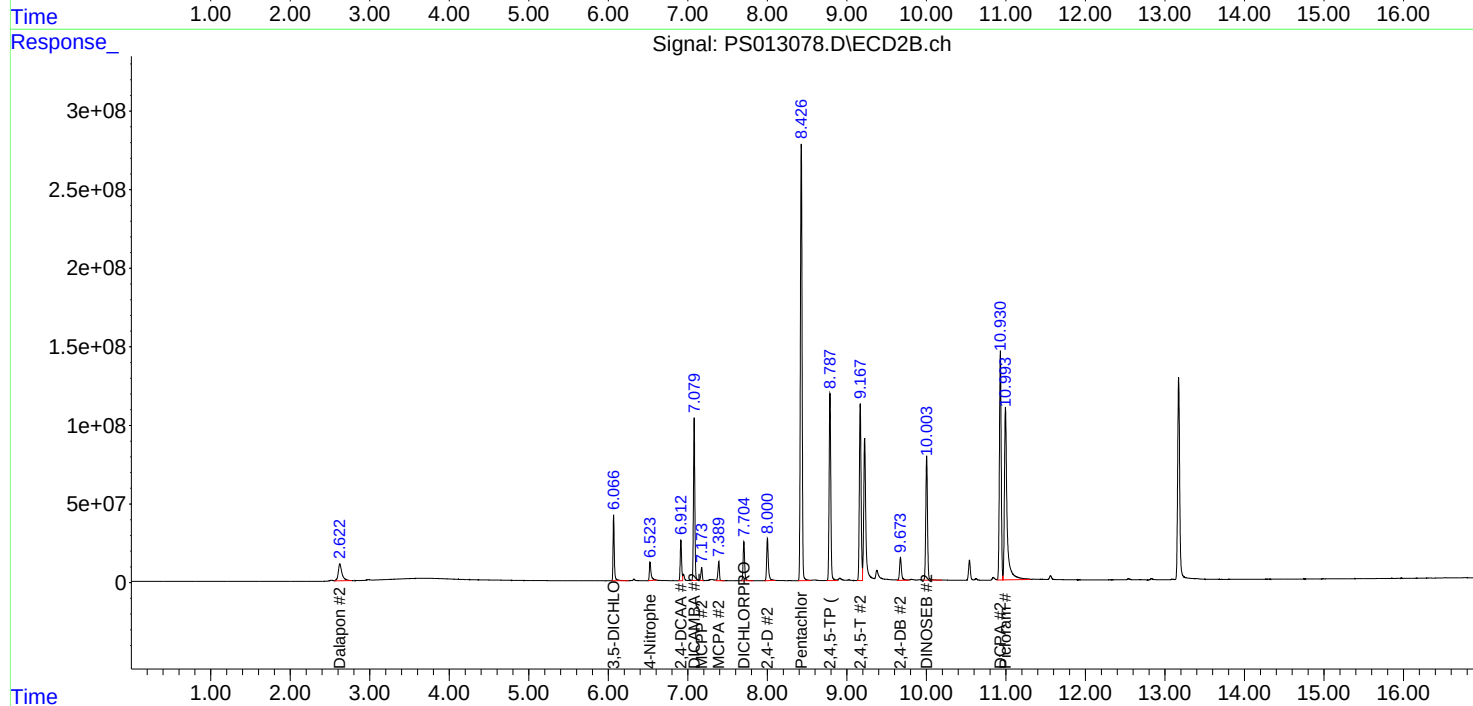
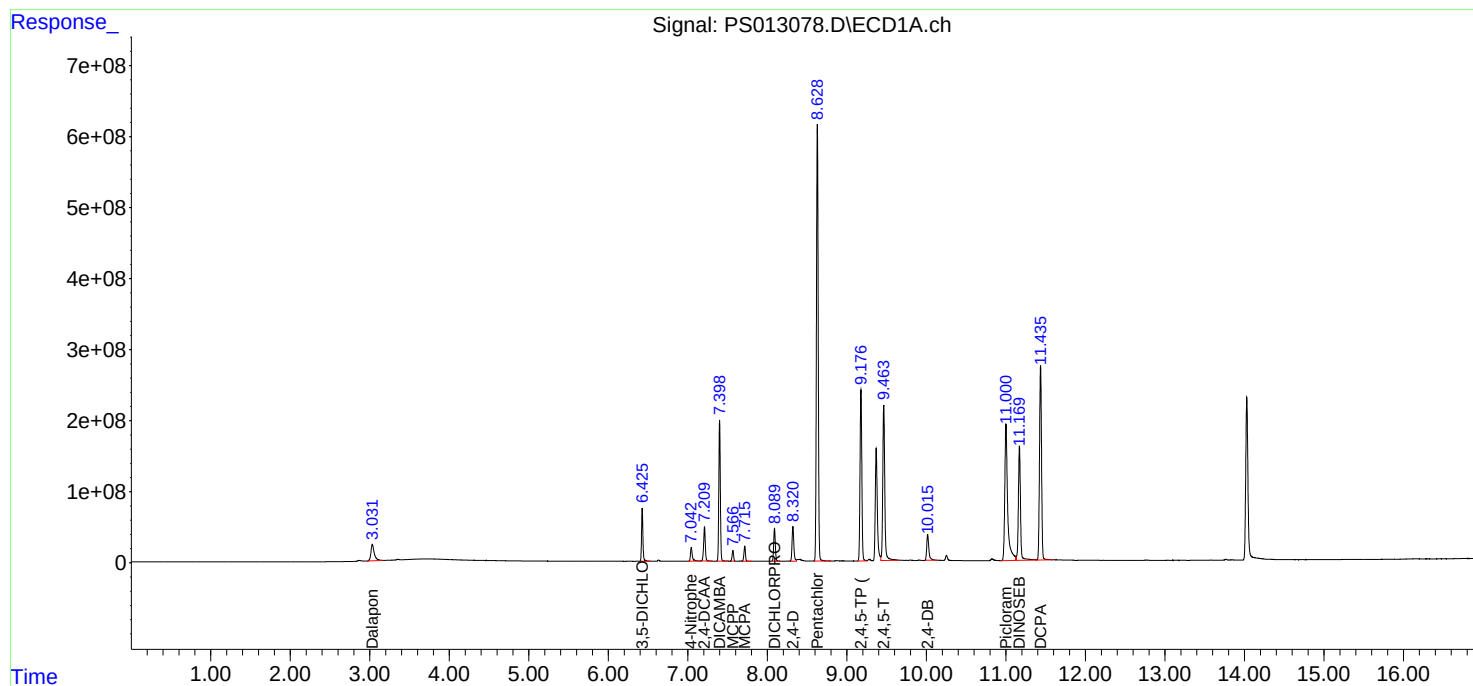
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

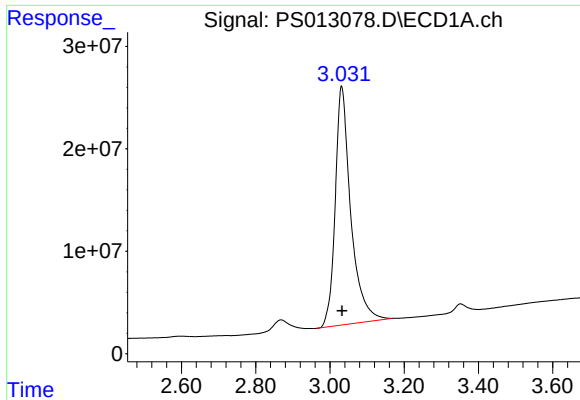
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 06:10:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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QLast Update : Wed Oct 21 02:27:47 2020
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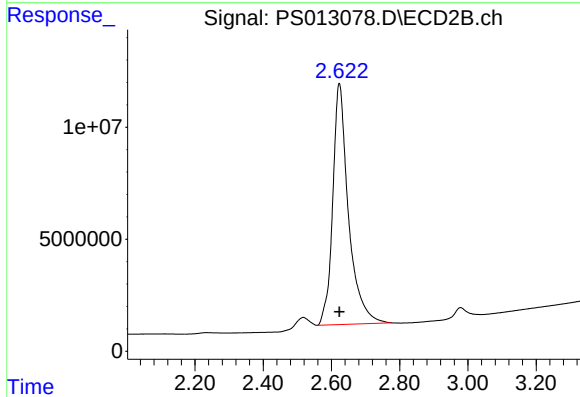
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.002 min
Response: 677120460
Conc: 666.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

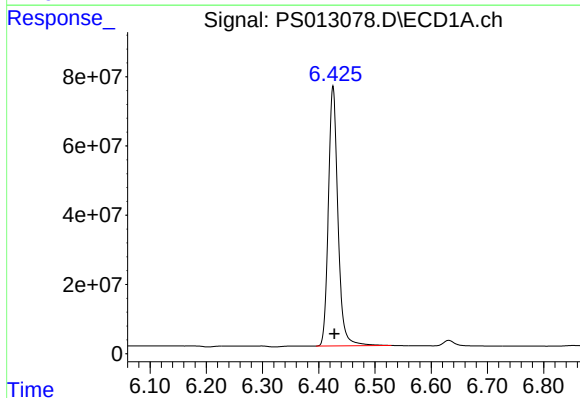
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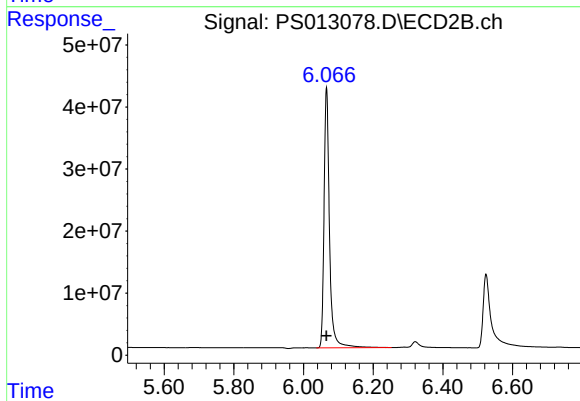
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 344463645
Conc: 655.03 ng/ml



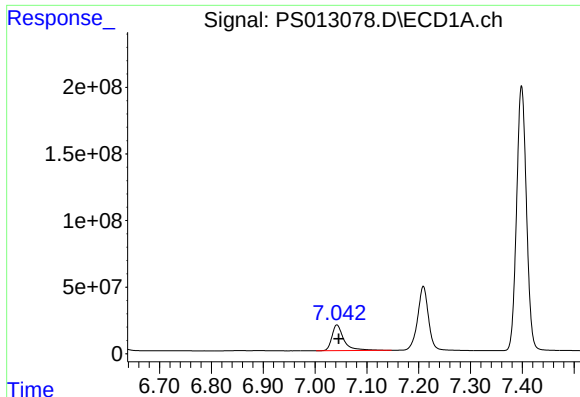
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 887170304
Conc: 716.38 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 452895270
Conc: 718.77 ng/ml



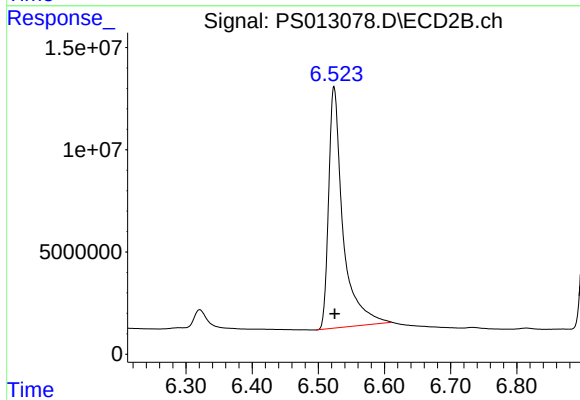
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 310653290
Conc: 742.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

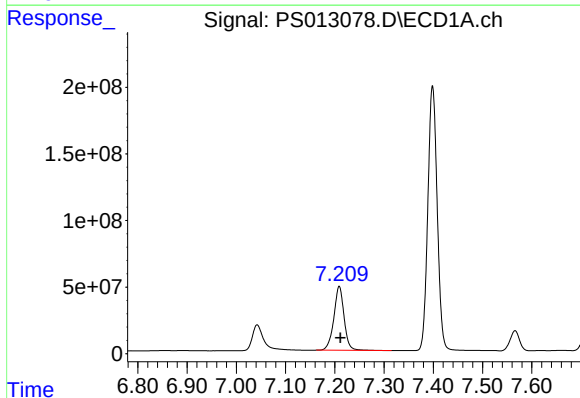
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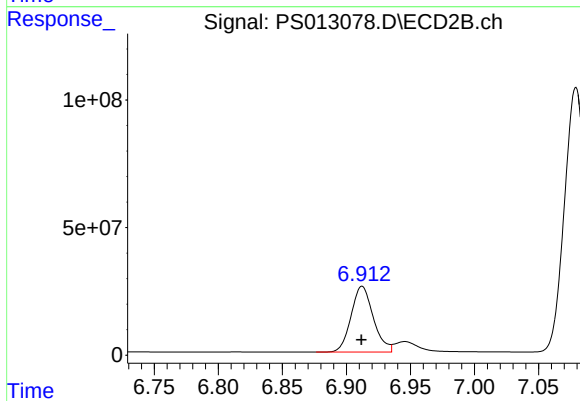
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 178144384
Conc: 765.76 ng/ml



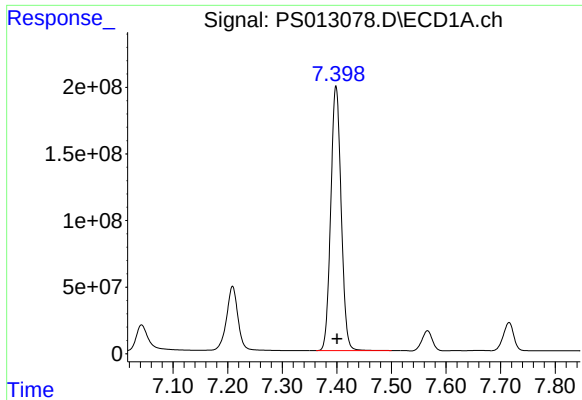
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 695678856
Conc: 777.23 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 311634693
Conc: 776.66 ng/ml



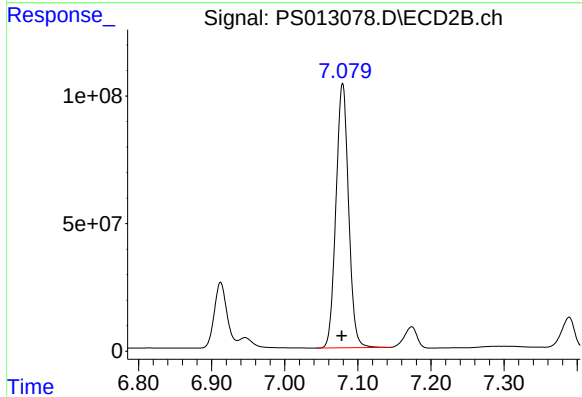
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 2624862106
Conc: 737.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

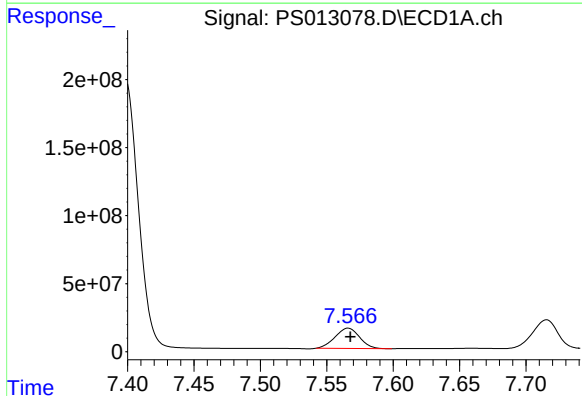
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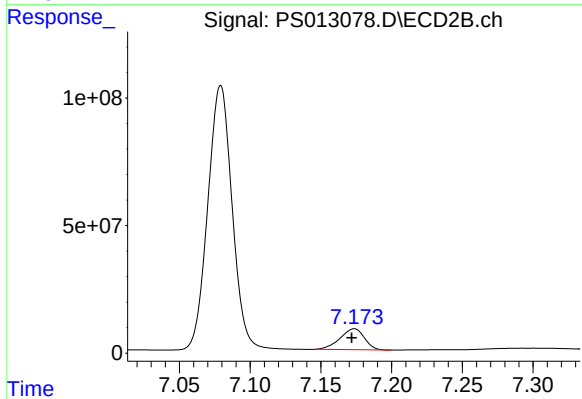
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.001 min
Response: 1240741653
Conc: 729.06 ng/ml



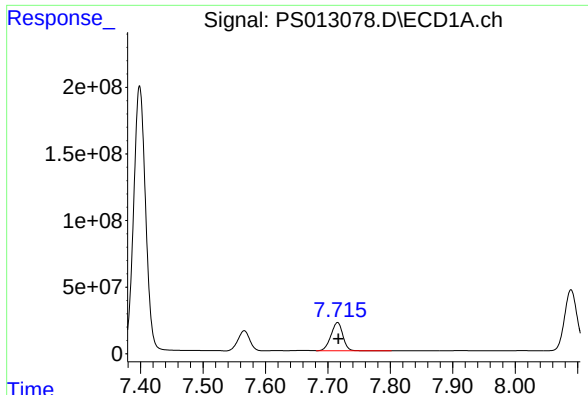
#6 MCP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 190355136
Conc: 71.48 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 98016322
Conc: 73.64 ug/ml



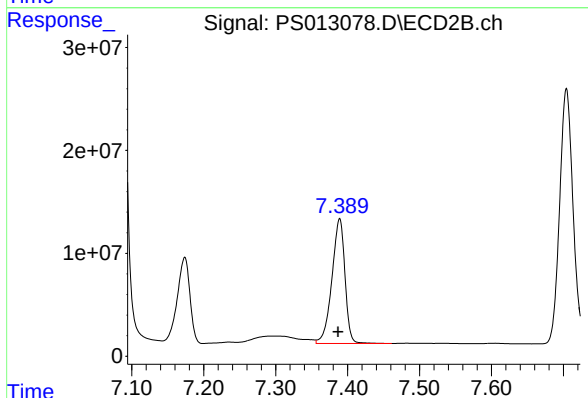
#7 MCPA

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 281662964
Conc: 73.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

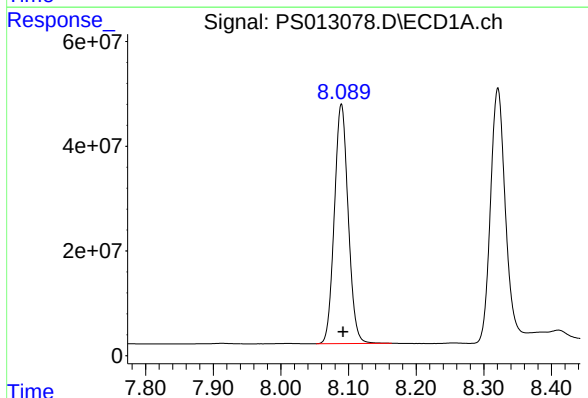
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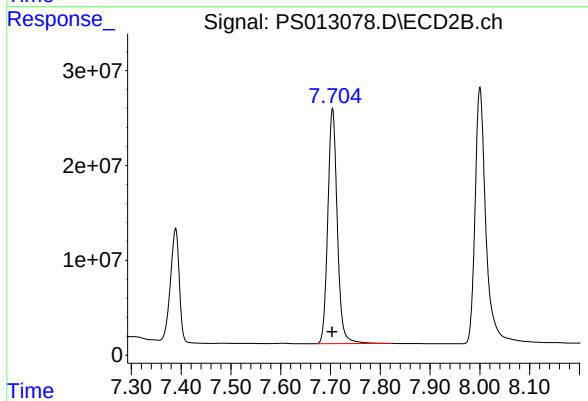
#7 MCPA

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 152925632
Conc: 69.80 ug/ml



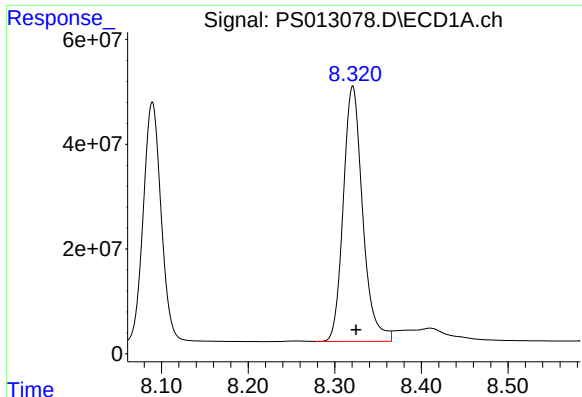
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 649944388
Conc: 728.74 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 327898578
Conc: 713.80 ng/ml



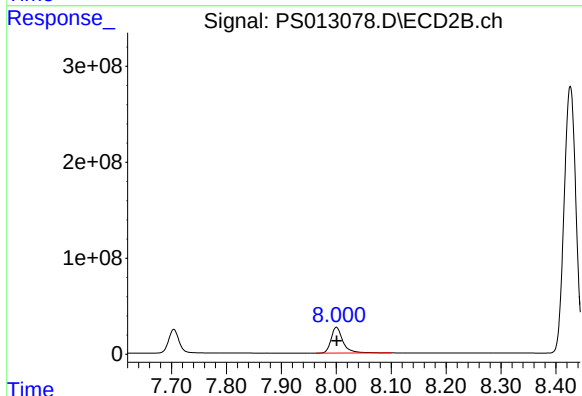
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 757818414
Conc: 734.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

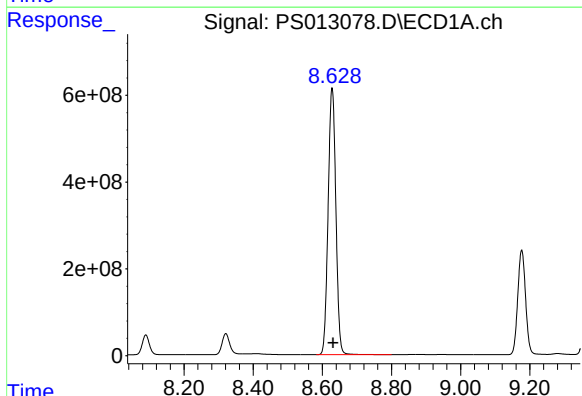
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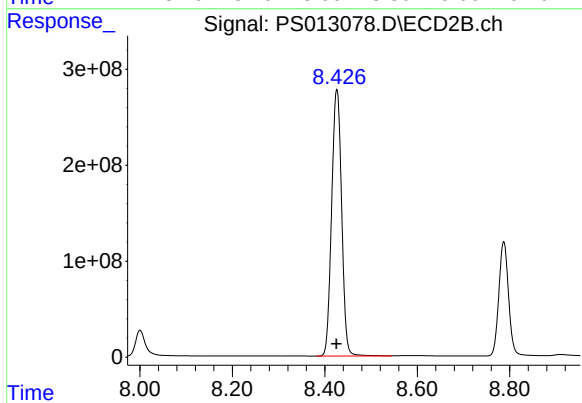
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 402763188
Conc: 732.58 ng/ml



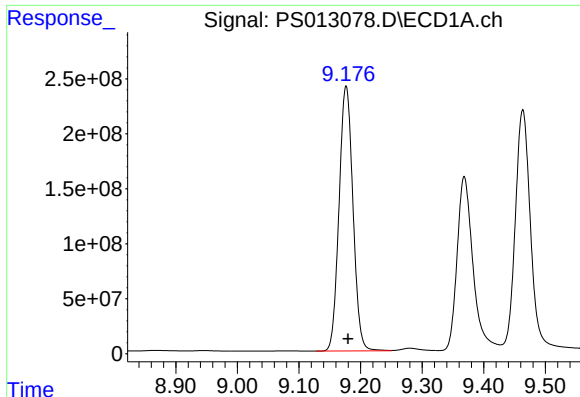
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.003 min
Response: 9530607027
Conc: 742.37 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 4164098363
Conc: 737.23 ng/ml



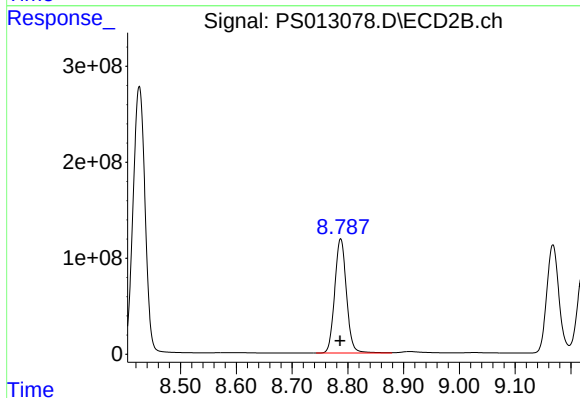
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.003 min
Response: 3781287043
Conc: 738.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

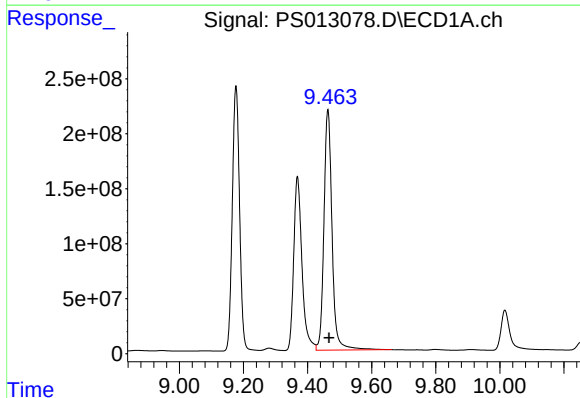
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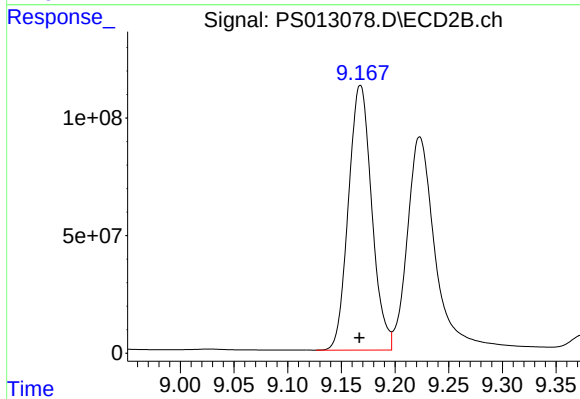
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 1741509838
Conc: 734.62 ng/ml



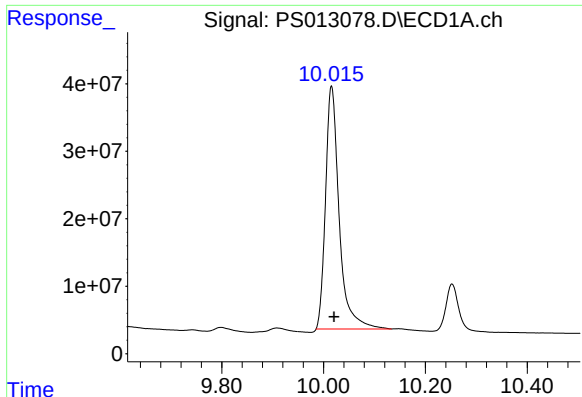
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 3845992460
Conc: 734.46 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 1701870696
Conc: 752.96 ng/ml



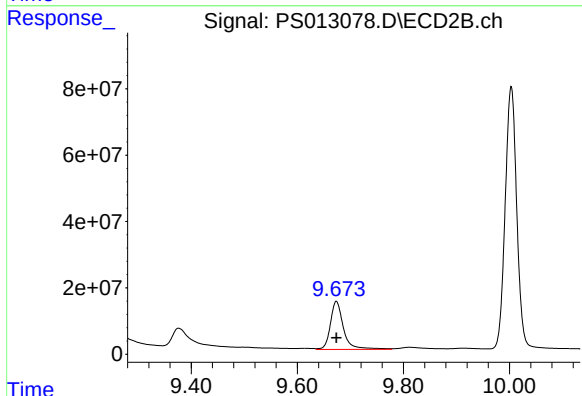
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 669631932
Conc: 793.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

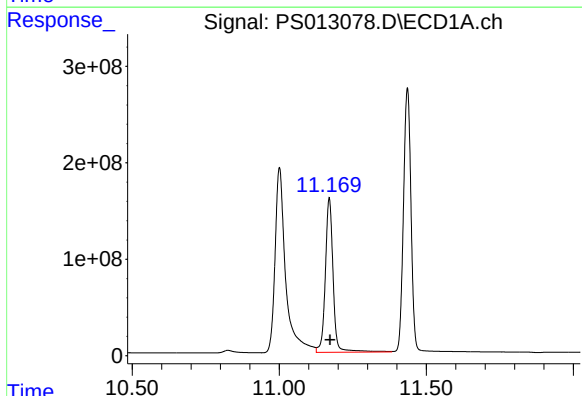
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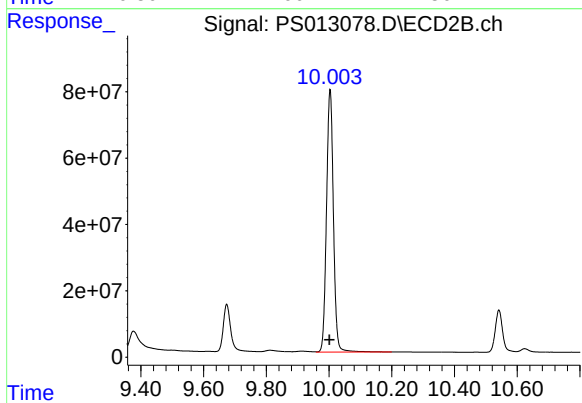
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 250196941
Conc: 753.04 ng/ml



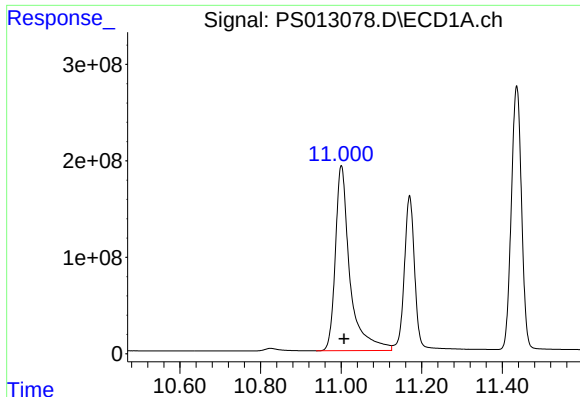
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.003 min
Response: 2962926269
Conc: 691.10 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: 0.002 min
Response: 1211293124
Conc: 720.31 ng/ml



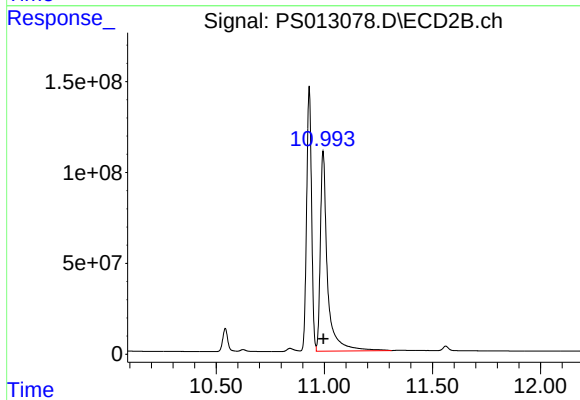
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.007 min
Response: 4821835410
Conc: 761.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

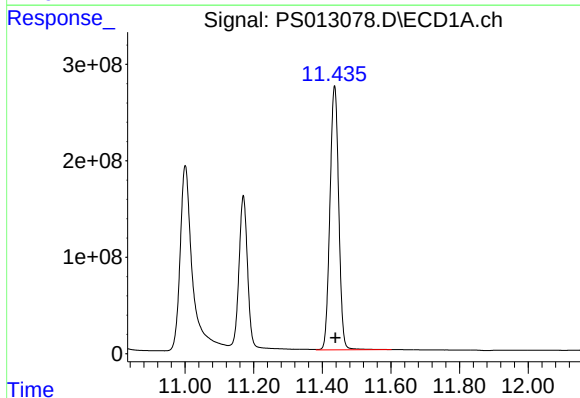
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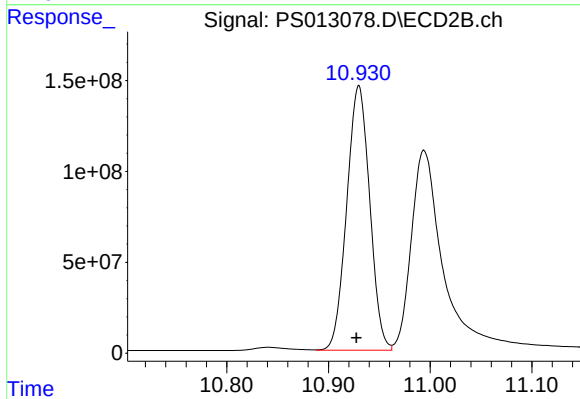
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 2540988392
Conc: 705.87 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.003 min
Response: 4862896444
Conc: 733.87 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.002 min
Response: 2284982060
Conc: 749.82 ng/ml