

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081020\
 Data File : PS011699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 10:18
 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: Aug 10 13:08:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.221	6.917	753.7E6	406.1E6	776.701	721.229
Target Compounds							
1) T	Dalapon	3.038	2.627	780.5E6	453.5E6	648.573	590.741
2) T	3,5-DICHL...	6.436	6.068	956.6E6	566.4E6	714.853	674.452
3) T	4-Nitroph...	7.053	6.524	340.9E6	230.1E6	773.381	701.856
5) T	DICAMBA	7.413	7.085	2847.7E6	1569.1E6	734.722	685.224
6) T	MCPD	7.581	7.182	203.3E6	129.1E6	67.143	67.660
7) T	MCPA	7.731	7.397	312.3E6	196.2E6	73.237	68.078
8) T	DICHLORPROP	8.103	7.711	683.3E6	404.4E6	728.819m	671.759
9) T	2,4-D	8.334	8.005	695.3E6	517.4E6	731.097	690.171
10) T	Pentachlo...	8.644	8.434	9726.3E6	4824.9E6	735.794	692.276
11) T	2,4,5-TP ...	9.192	8.795	3919.3E6	2112.6E6	740.079m	690.999
12) T	2,4,5-T	9.478	9.174	3806.6E6	2089.3E6	754.392	688.854
13) T	2,4-DB	10.032	9.681	441.8E6	297.9E6	685.434	696.763
14) T	DINOSEB	11.189	10.013	2969.4E6	1532.8E6	770.338	714.612
15) T	Picloram	11.016	11.000	4236.1E6	2680.4E6	671.353	612.897
16) T	DCPA	11.454	10.941	4807.6E6	2626.4E6	746.176m	694.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081020\
Data File : PS011699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 10:18
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

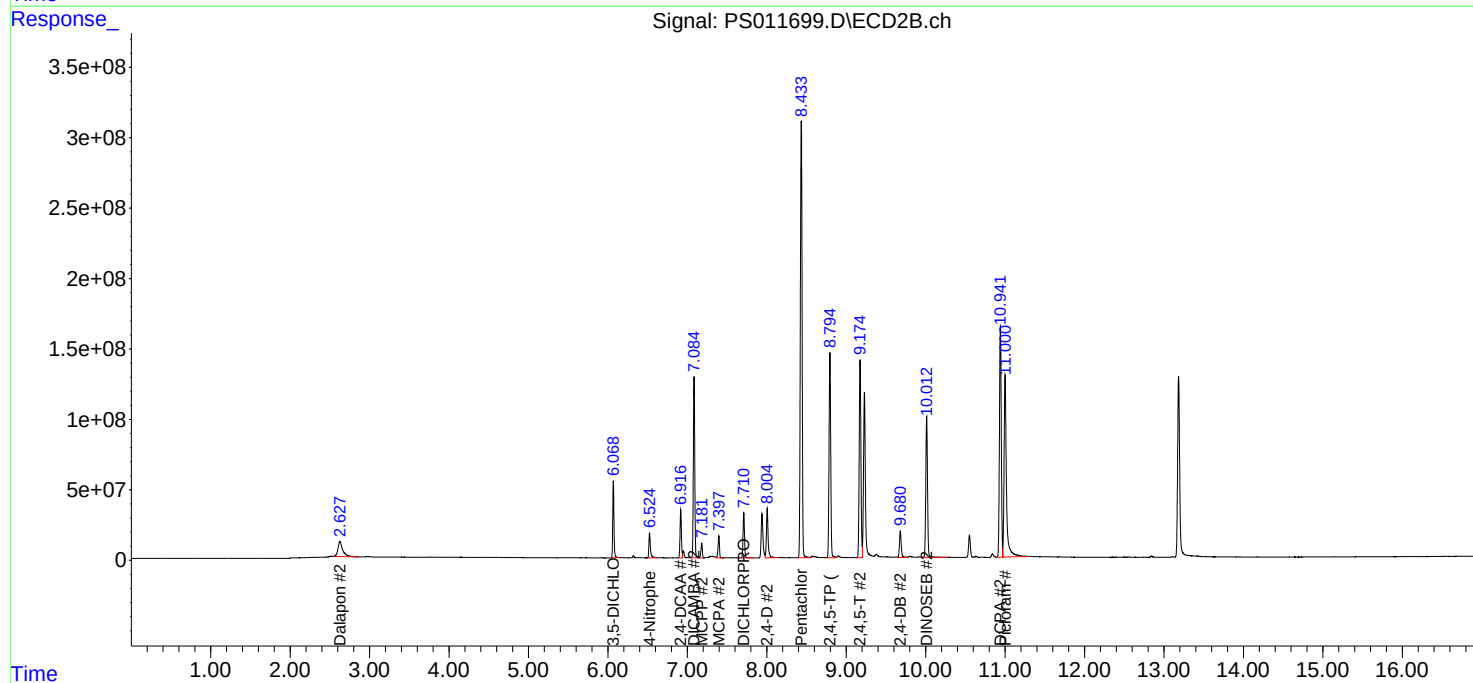
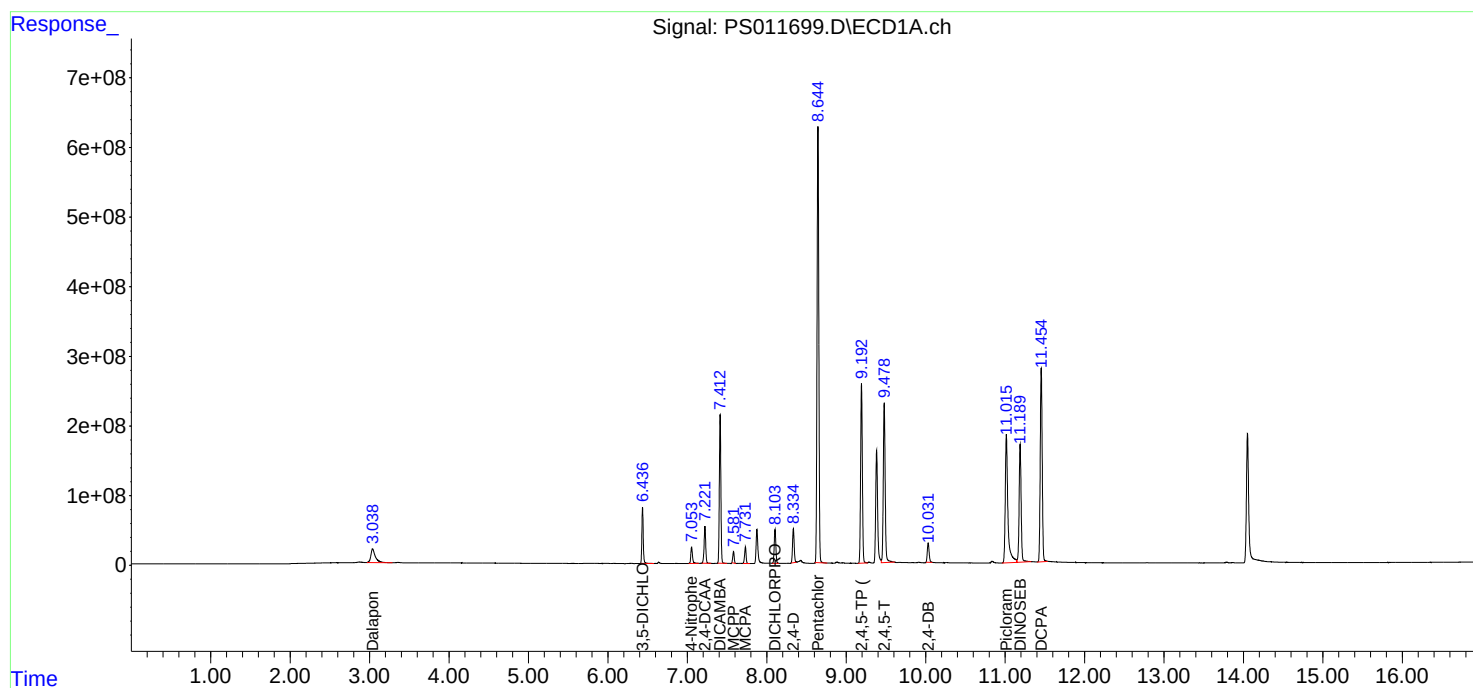
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

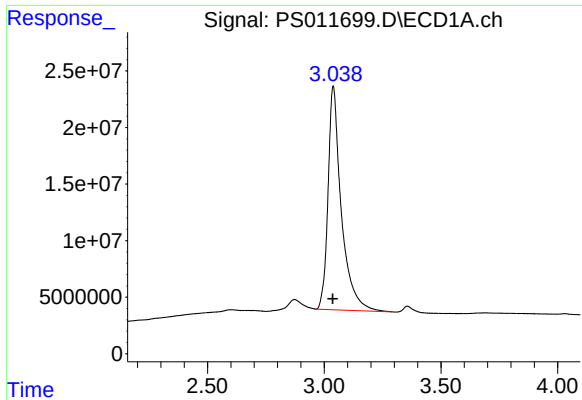
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 13:08:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





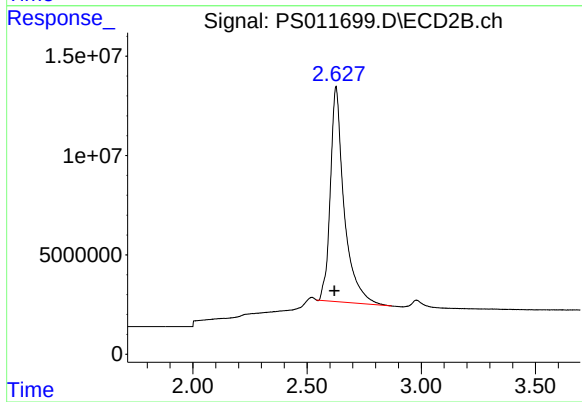
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 780472575
Conc: 648.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

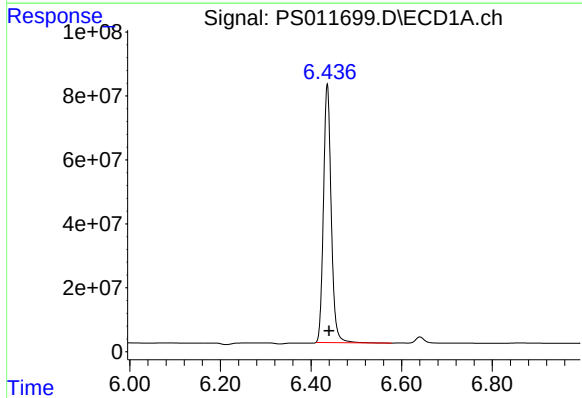
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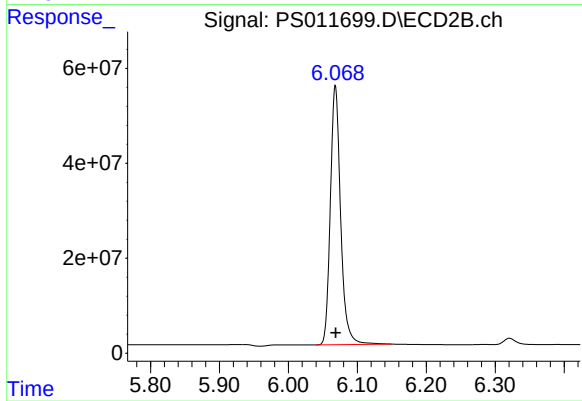
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 453494945
Conc: 590.74 ng/ml



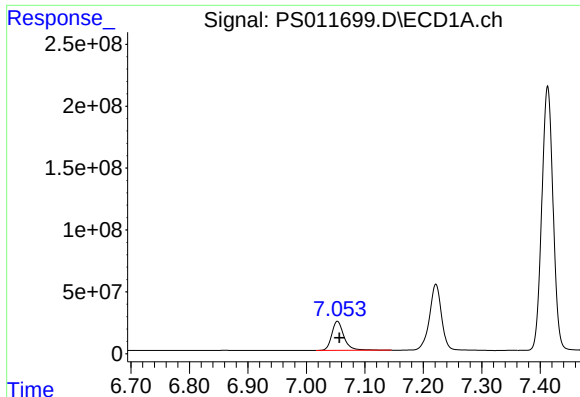
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 956585203
Conc: 714.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 566433911
Conc: 674.45 ng/ml



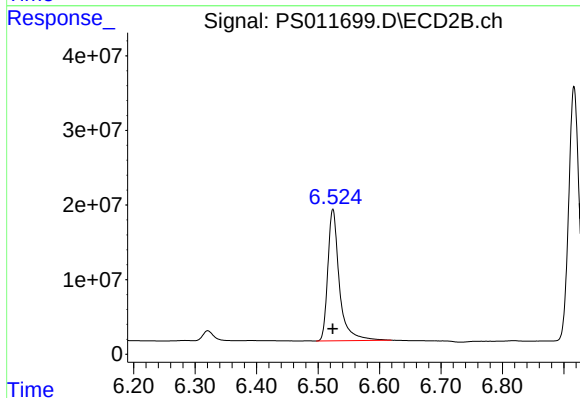
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 340939850
Conc: 773.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

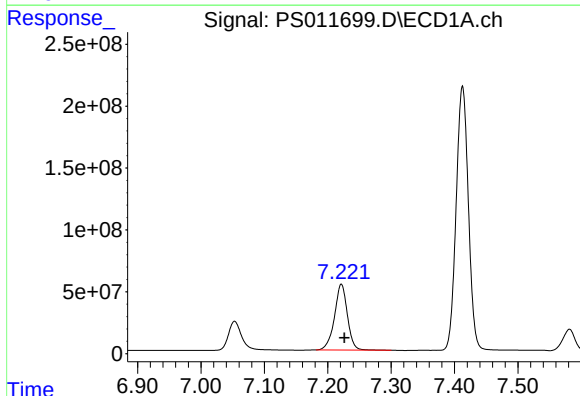
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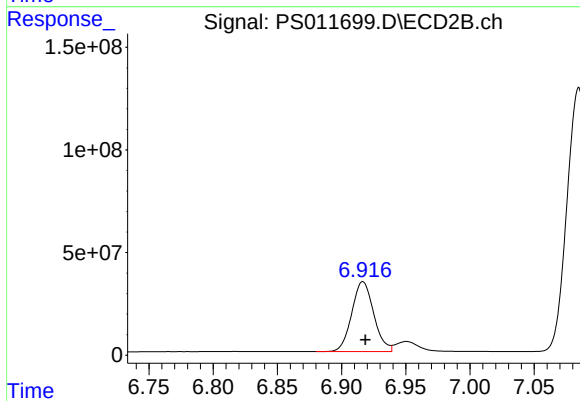
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 230123589
Conc: 701.86 ng/ml



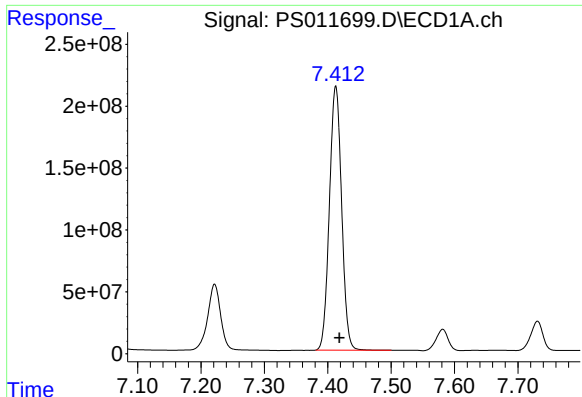
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 753662379
Conc: 776.70 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 406067889
Conc: 721.23 ng/ml



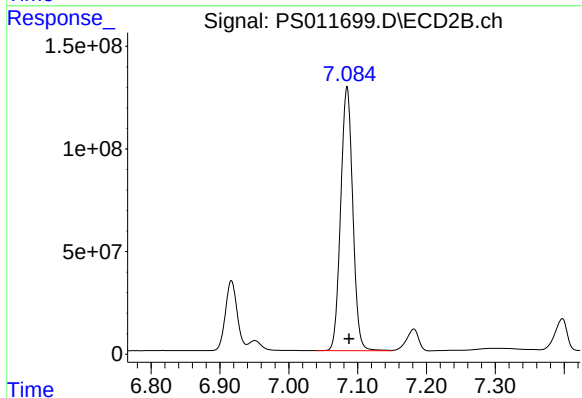
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2847681928
Conc: 734.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

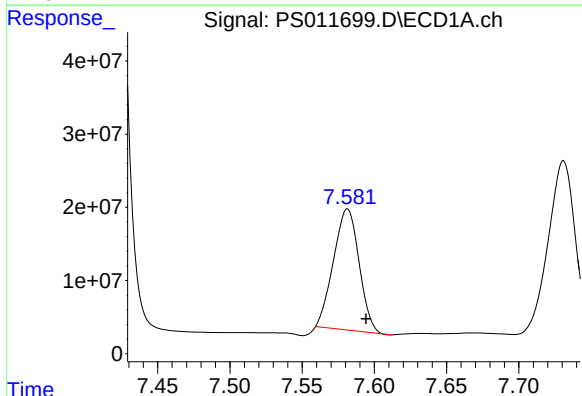
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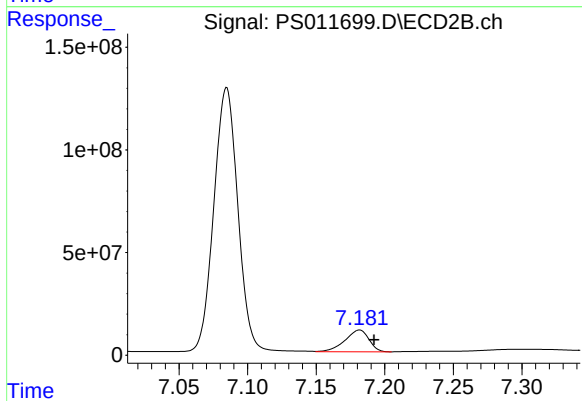
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1569139015
Conc: 685.22 ng/ml



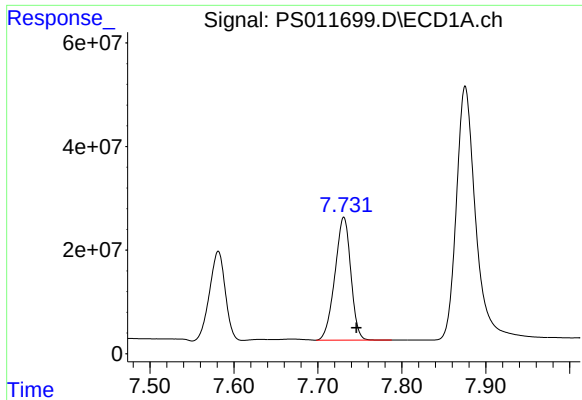
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 203320694
Conc: 67.14 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 129100358
Conc: 67.66 ug/ml



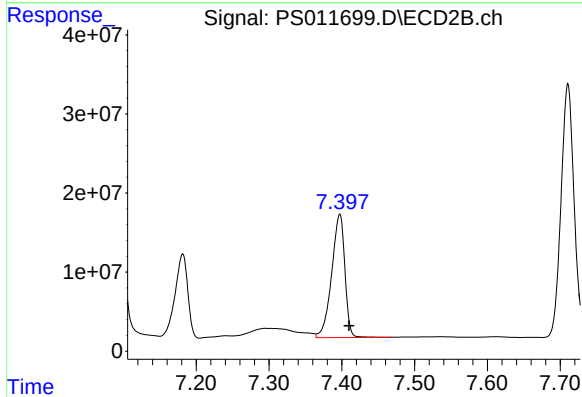
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 312334699
Conc: 73.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

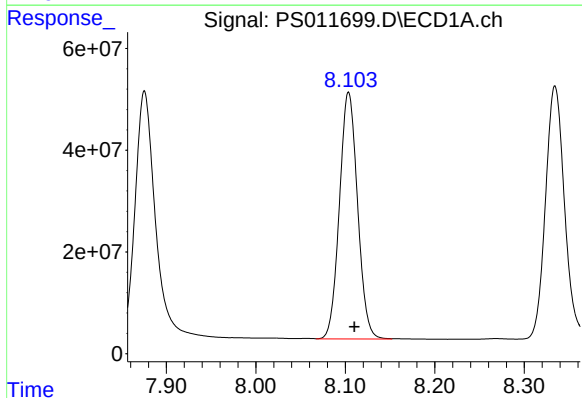
Manual Integrations
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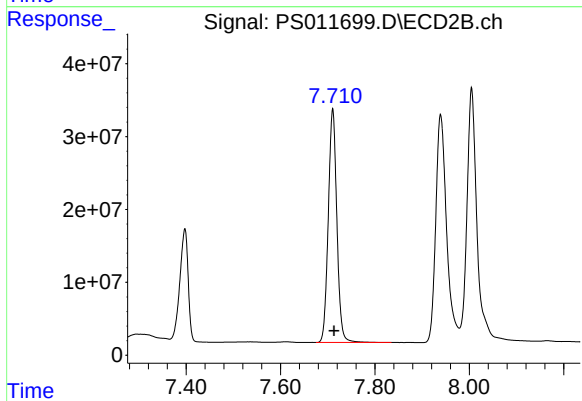
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 196222740
Conc: 68.08 ug/ml



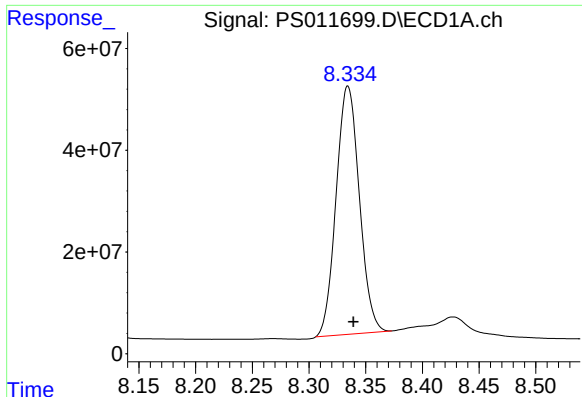
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.007 min
Response: 683286105
Conc: 728.82 ng/ml m



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 404351239
Conc: 671.76 ng/ml



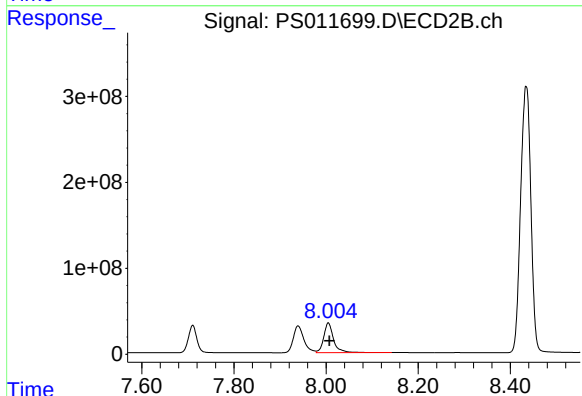
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 695337283
Conc: 731.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

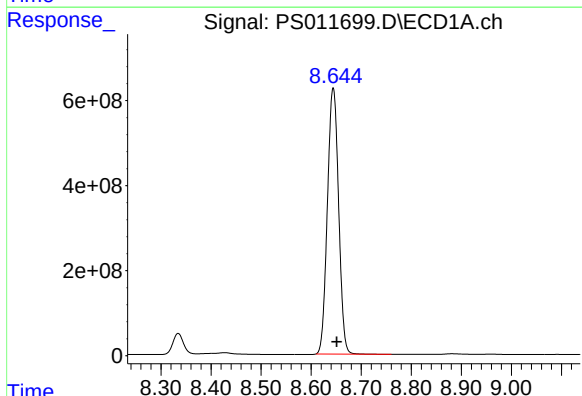
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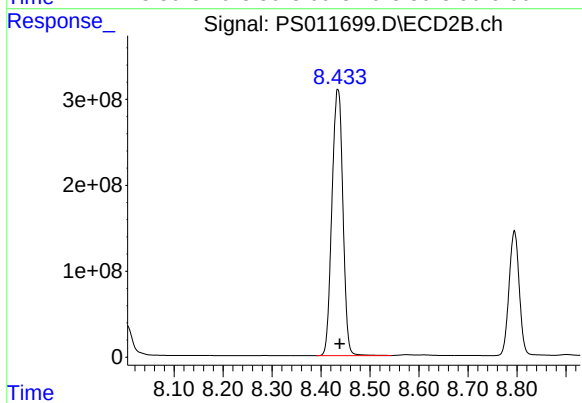
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 517395912
Conc: 690.17 ng/ml



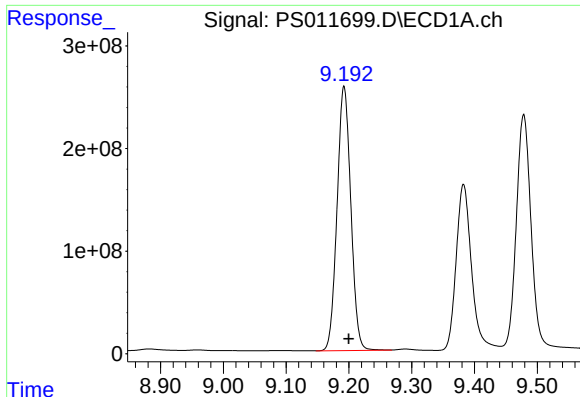
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 9726261520
Conc: 735.79 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 4824930147
Conc: 692.28 ng/ml



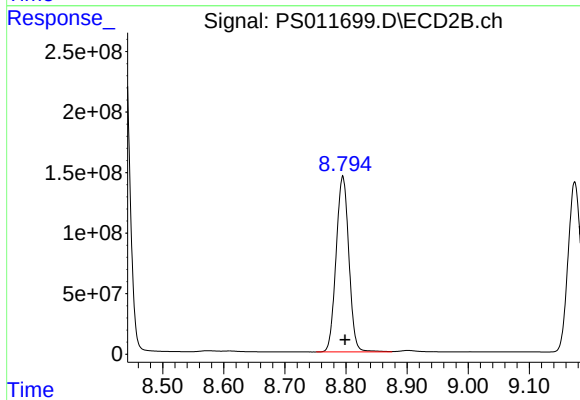
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 3919277583
Conc: 740.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

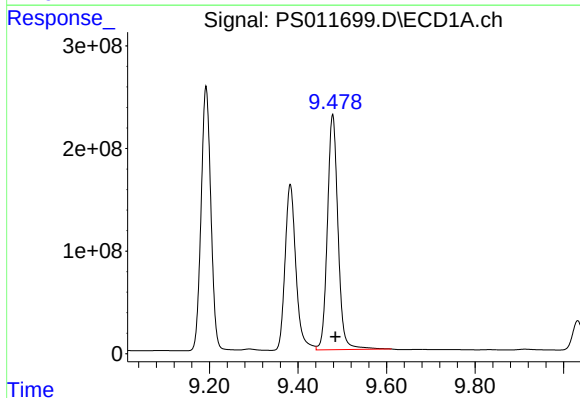
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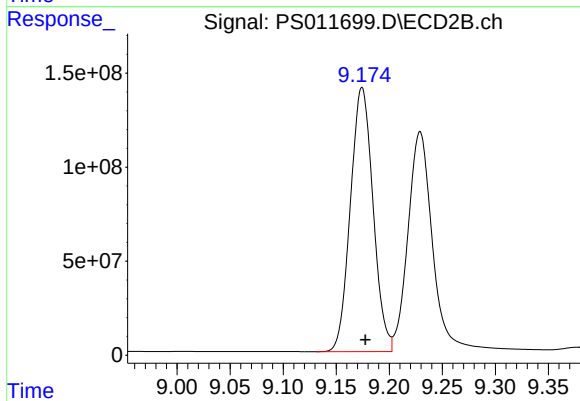
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2112568386
Conc: 691.00 ng/ml



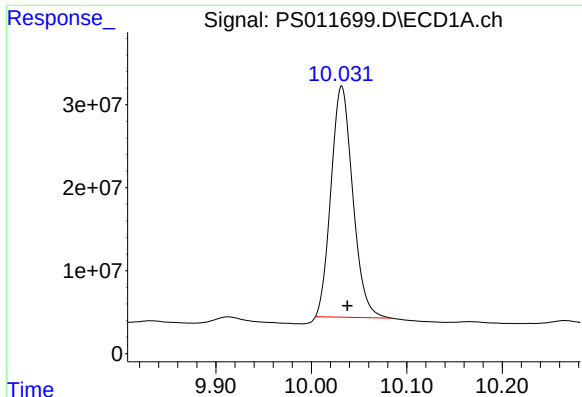
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.006 min
Response: 3806572591
Conc: 754.39 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 2089306152
Conc: 688.85 ng/ml



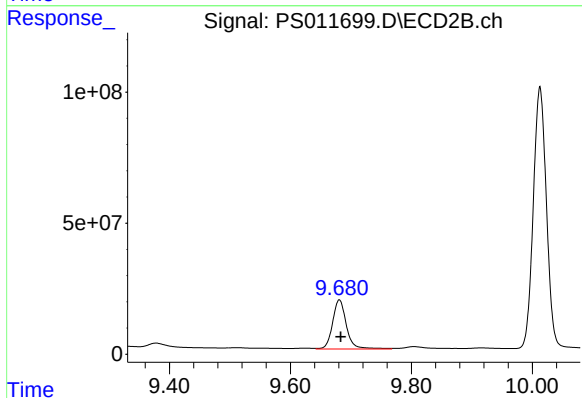
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 441782811
Conc: 685.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

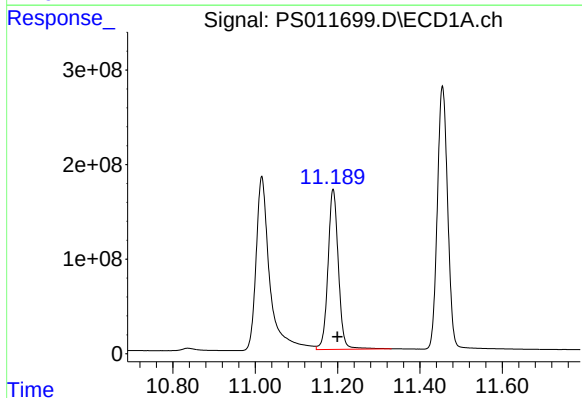
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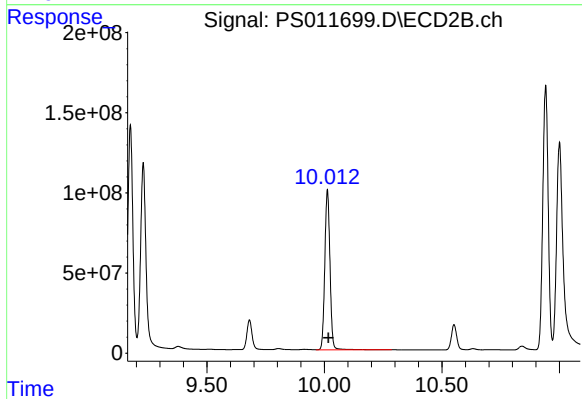
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 297864867
Conc: 696.76 ng/ml



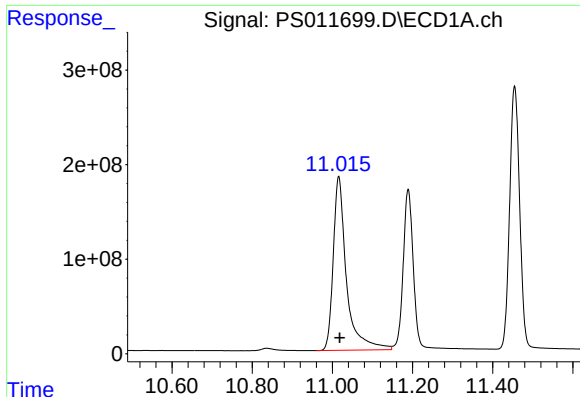
#14 DINOSEB

R.T.: 11.189 min
Delta R.T.: -0.010 min
Response: 2969395312
Conc: 770.34 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 1532788388
Conc: 714.61 ng/ml



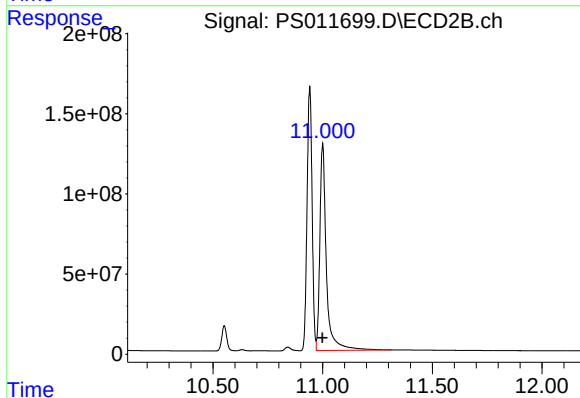
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 4236147890
Conc: 671.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

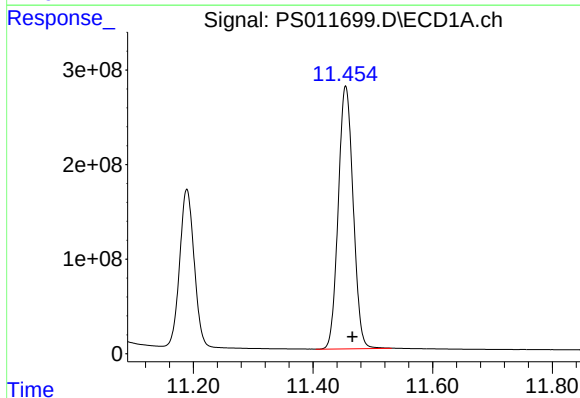
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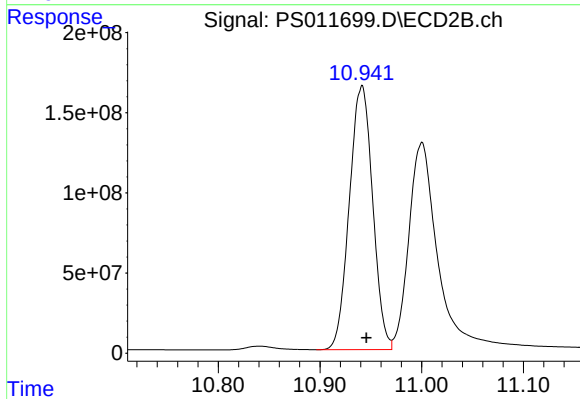
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2680419222
Conc: 612.90 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 4807563147
Conc: 746.18 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2626414067
Conc: 694.47 ng/ml