

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 11:12
 Operator : DD\AJ
 Sample : PB130650BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130650BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 04:01:14 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	7.225	6.915	586.5E6	316.0E6	604.468m	561.213
Target Compounds							
1) T	Dalapon	3.038	2.620	512.1E6	308.8E6	425.528	402.316
2) T	3,5-DICHL...	6.439	6.066	765.5E6	451.6E6	572.029	537.708
3) T	4-Nitroph...	7.057	6.523	264.2E6	182.7E6	599.335	557.204
5) T	DICAMBA	7.417	7.083	2257.2E6	1258.4E6	582.364	549.521
6) T	MCPD	7.585	7.179	171.7E6	99011562	56.689	51.890
7) T	MCPA	7.735	7.394	246.3E6	146.6E6	57.746	50.849
8) T	DICHLORPROP	8.109	7.709	532.6E6	323.8E6	568.120	537.903
9) T	2,4-D	8.340	8.005	576.2E6	412.4E6	605.832	550.144
10) T	Pentachlo...	8.649	8.434	8068.6E6	3993.1E6	610.392	572.930
11) T	2,4,5-TP ...	9.198	8.794	3188.1E6	1725.3E6	602.011	564.315
12) T	2,4,5-T	9.484	9.174	3065.3E6	1717.3E6	607.477	566.193
13) T	2,4-DB	10.037	9.680	367.7E6	239.9E6	570.423	561.266
14) T	DINOSEB	11.196	10.012	2401.5E6	1242.1E6	623.006	579.100
15) T	Picloram	11.021	10.999	3641.3E6	2368.0E6	577.087	541.471
16) T	DCPA	11.461	10.940	3940.8E6	2160.1E6	611.650	571.157

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
Data File : PS011660.D
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Acq On : 07 Aug 2020 11:12
Operator : DD\AJ
Sample : PB130650BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

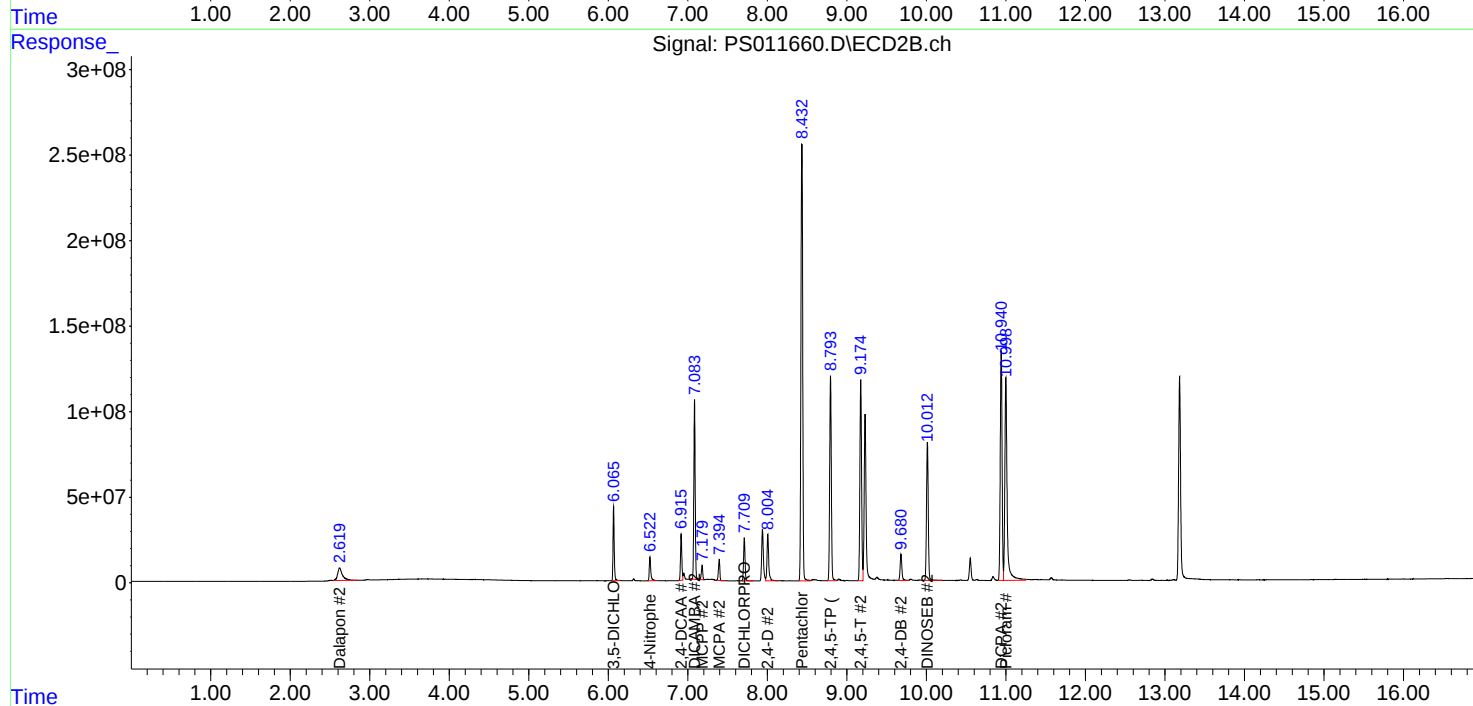
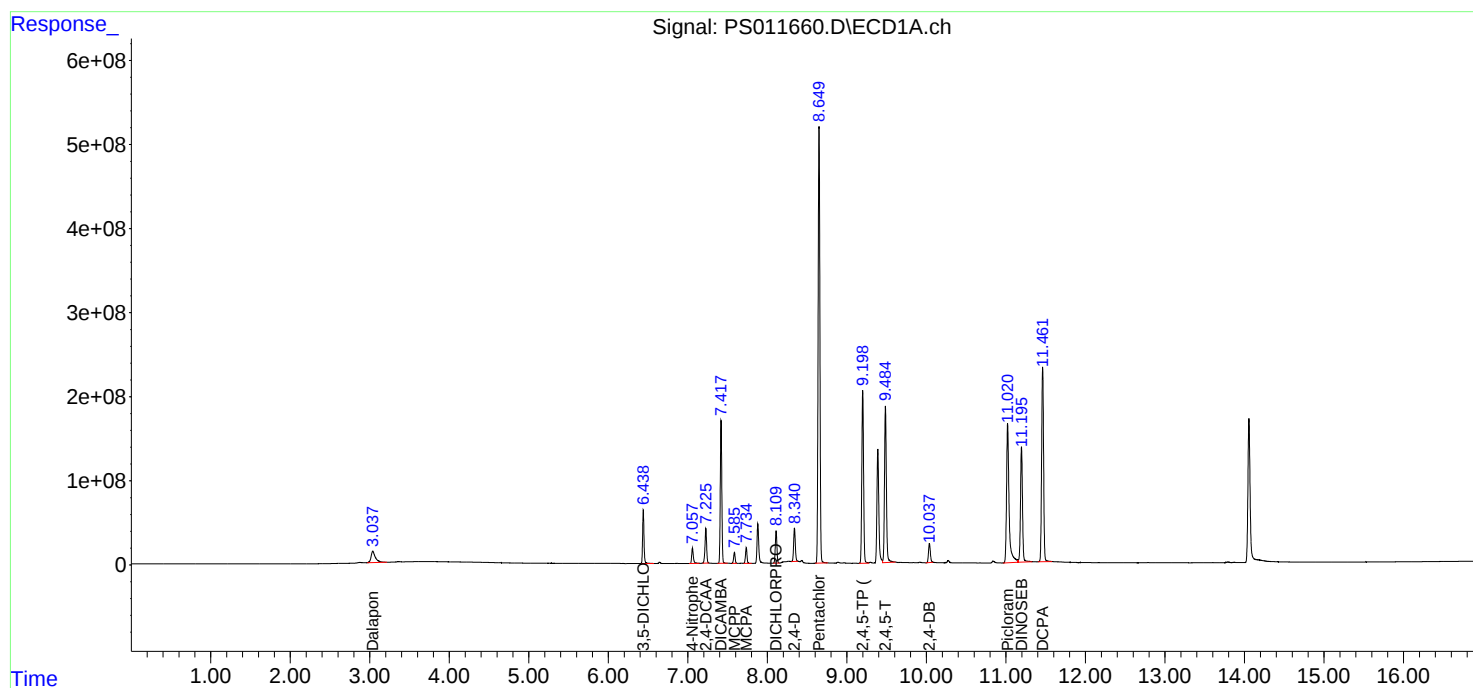
Instrument :
ECD_S
ClientSampleId :
PB130650BS

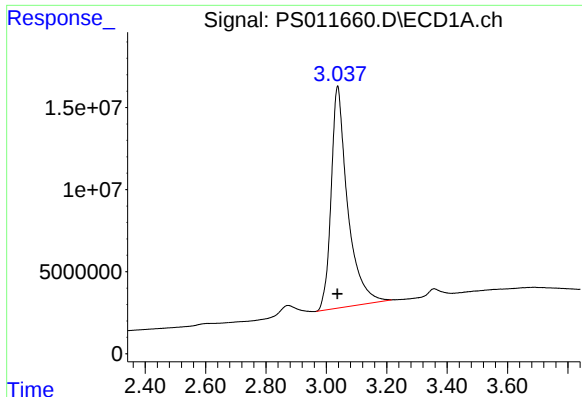
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 04:01:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





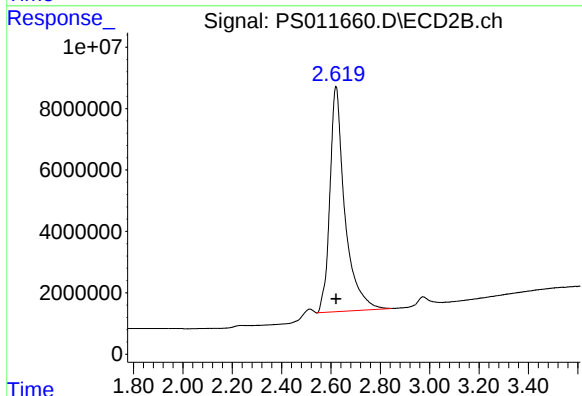
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 512066946
Conc: 425.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

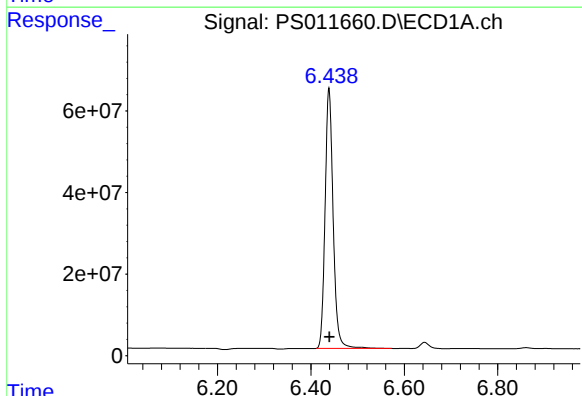
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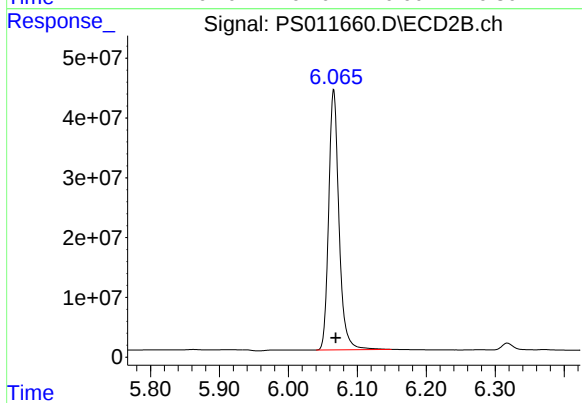
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 308846586
Conc: 402.32 ng/ml



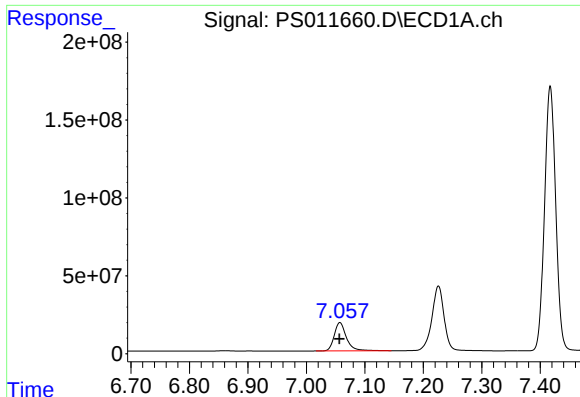
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 765465012
Conc: 572.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 451590458
Conc: 537.71 ng/ml



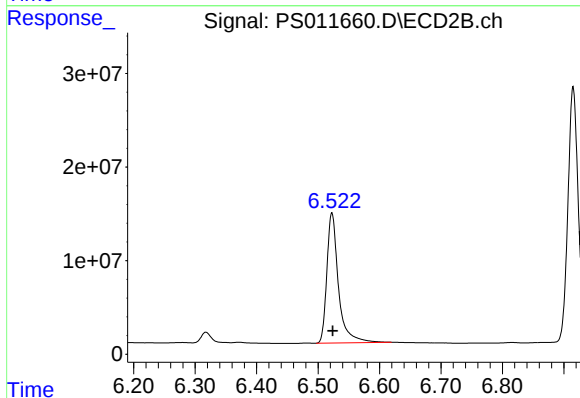
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 264212975
Conc: 599.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

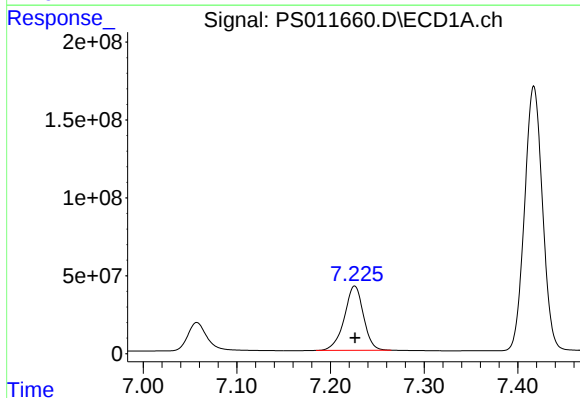
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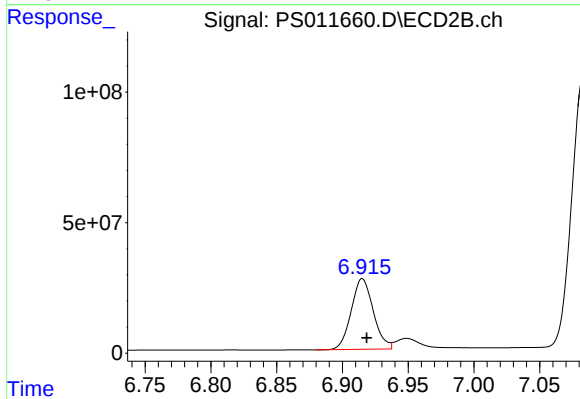
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: -0.001 min
Response: 182695391
Conc: 557.20 ng/ml



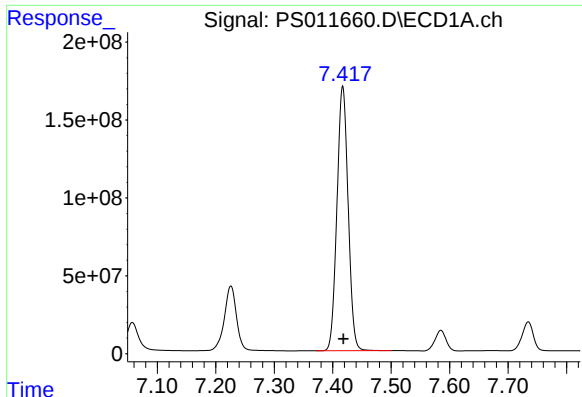
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 586537904
Conc: 604.47 ng/ml m



#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 315975756
Conc: 561.21 ng/ml



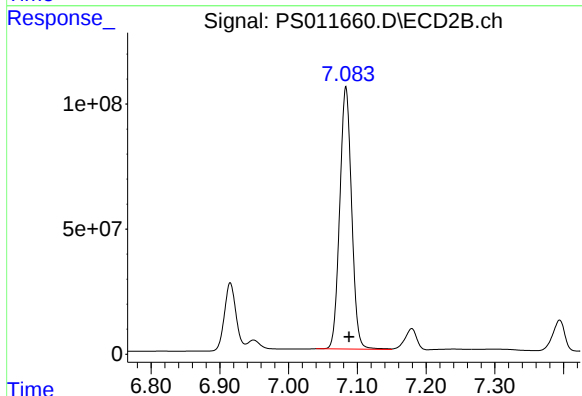
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 2257164697
Conc: 582.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

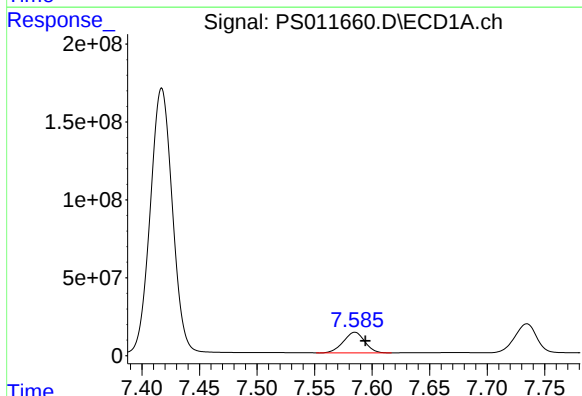
Manual Integrations
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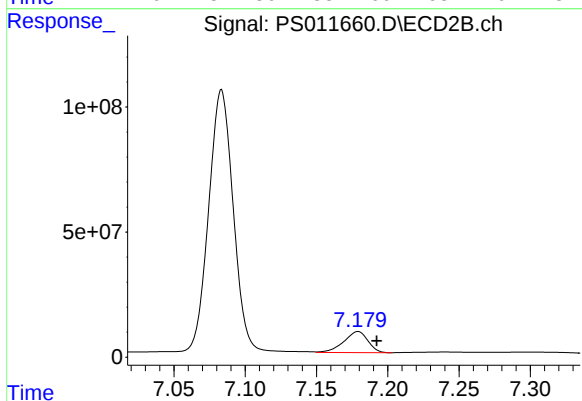
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 1258383408
Conc: 549.52 ng/ml



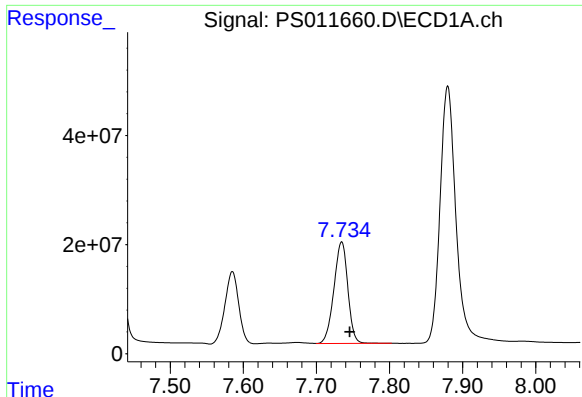
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 171663899
Conc: 56.69 ug/ml



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 99011562
Conc: 51.89 ug/ml



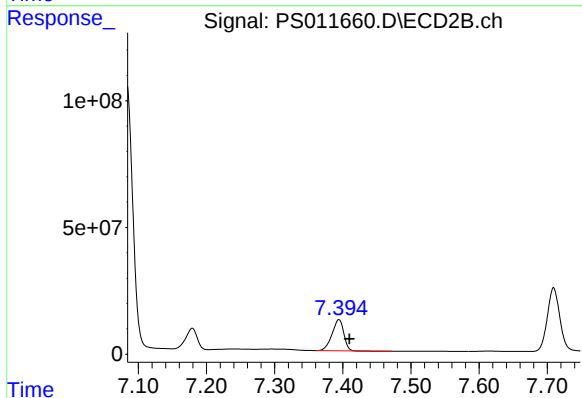
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 246268223
Conc: 57.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

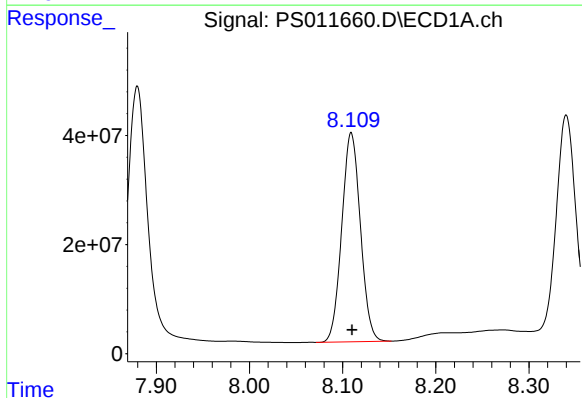
Manual Integrations
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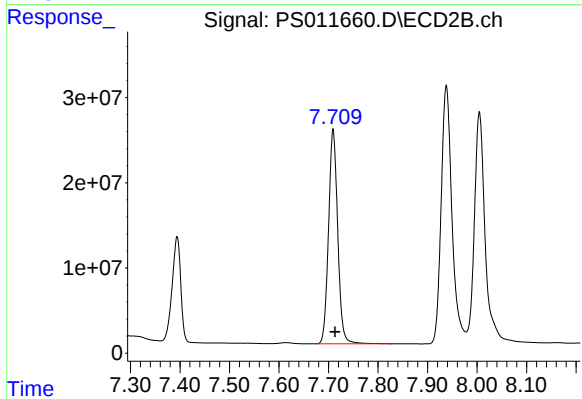
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 146564444
Conc: 50.85 ug/ml



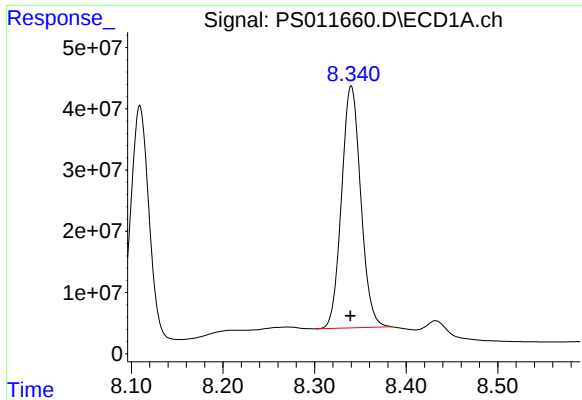
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 532626840
Conc: 568.12 ng/ml



#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 323779744
Conc: 537.90 ng/ml



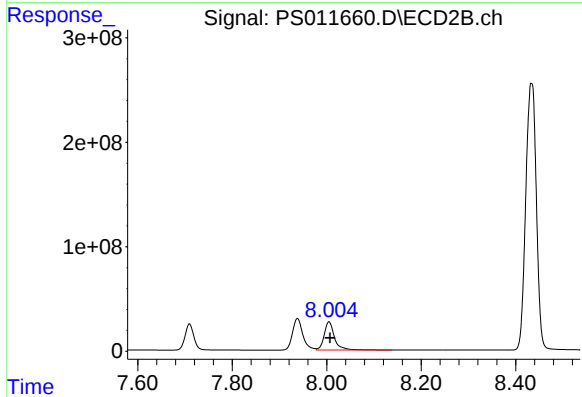
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 576199411
Conc: 605.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

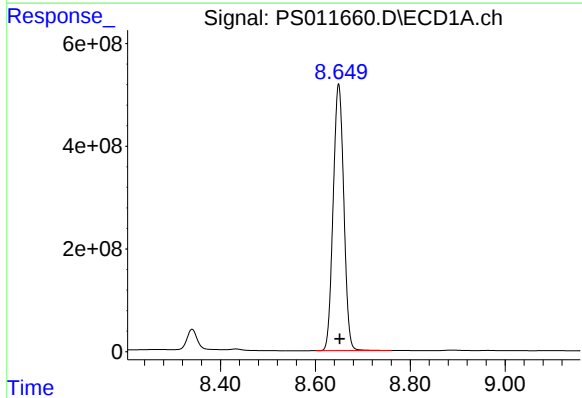
Manual Integrations
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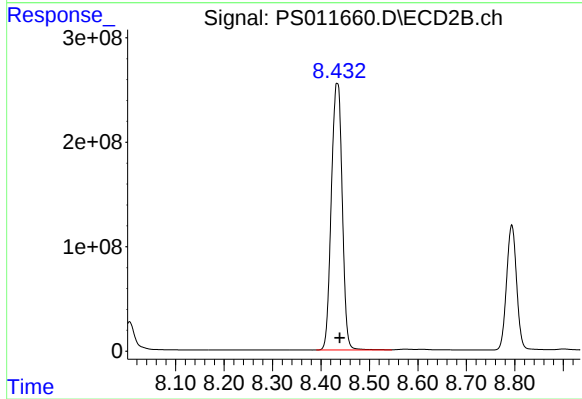
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 412422573
Conc: 550.14 ng/ml



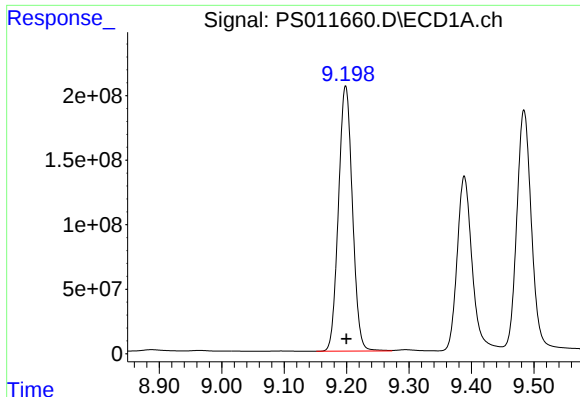
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 8068607160
Conc: 610.39 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 3993129317
Conc: 572.93 ng/ml



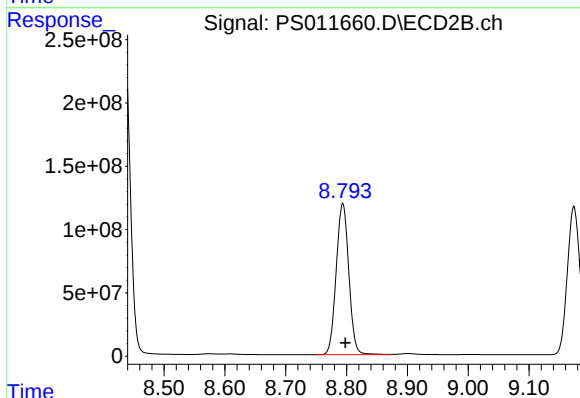
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.001 min
Response: 3188104111
Conc: 602.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

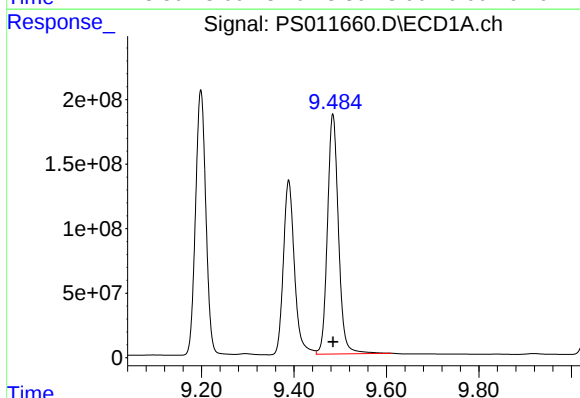
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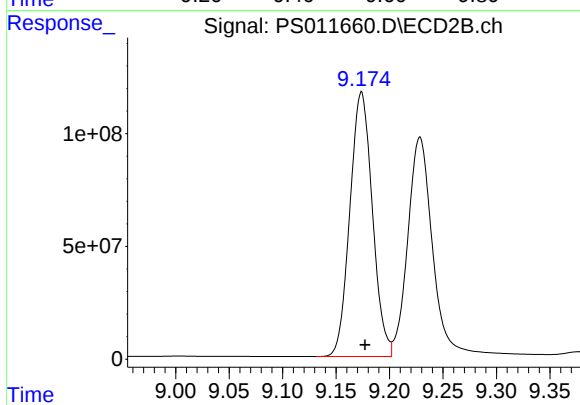
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 1725261420
Conc: 564.31 ng/ml



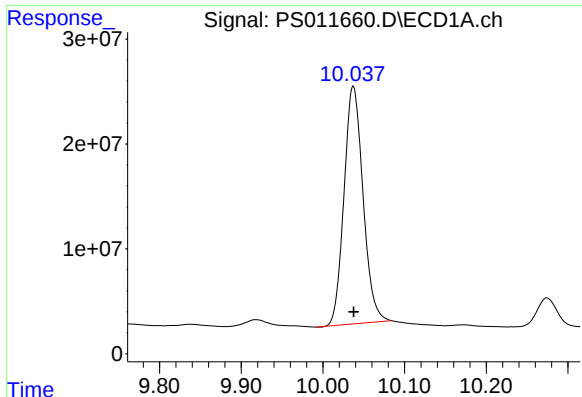
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3065253722
Conc: 607.48 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.004 min
Response: 1717273060
Conc: 566.19 ng/ml



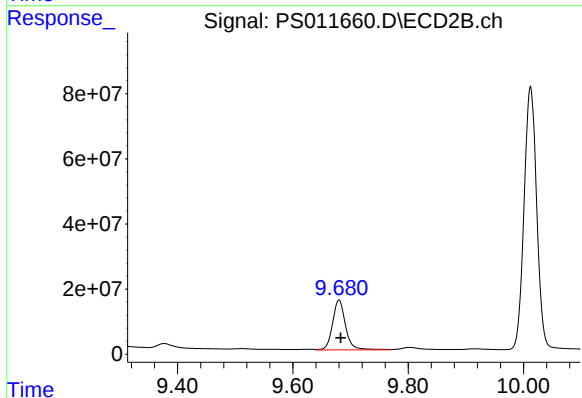
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 367655078
Conc: 570.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

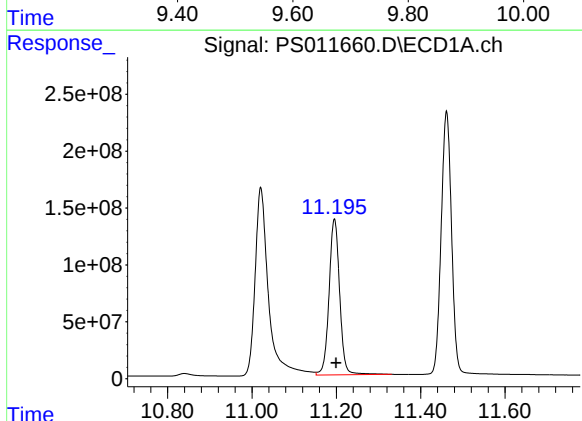
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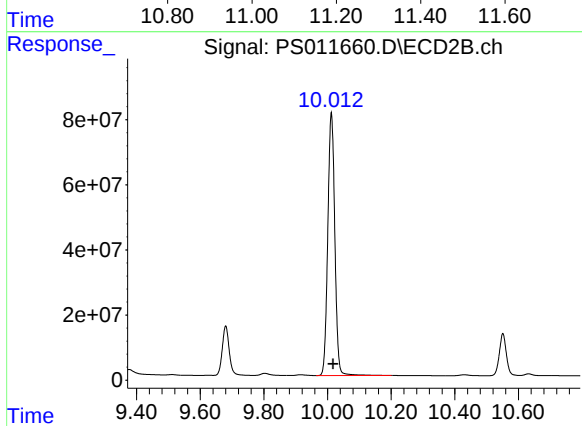
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 239940010
Conc: 561.27 ng/ml



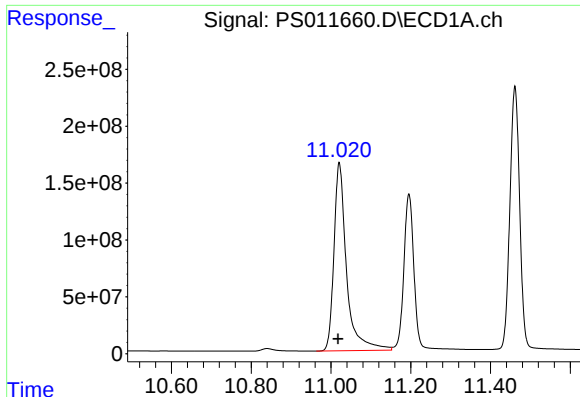
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 2401479319
Conc: 623.01 ng/ml



#14 DINOSEB

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 1242124906
Conc: 579.10 ng/ml



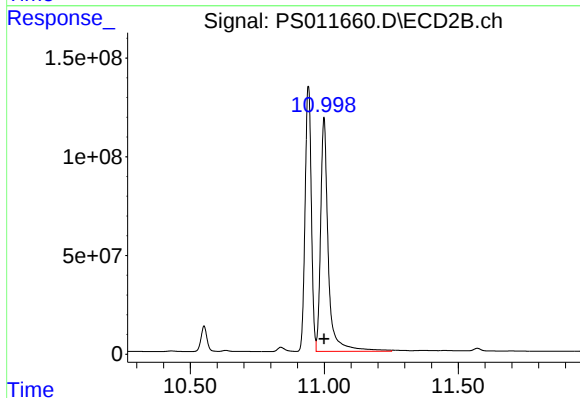
#15 Picloram

R.T.: 11.021 min
Delta R.T.: 0.003 min
Response: 3641345715
Conc: 577.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

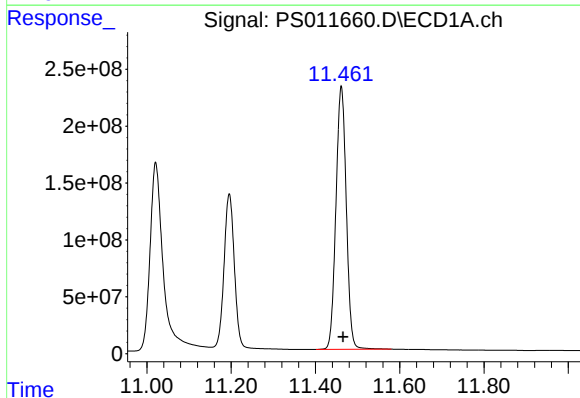
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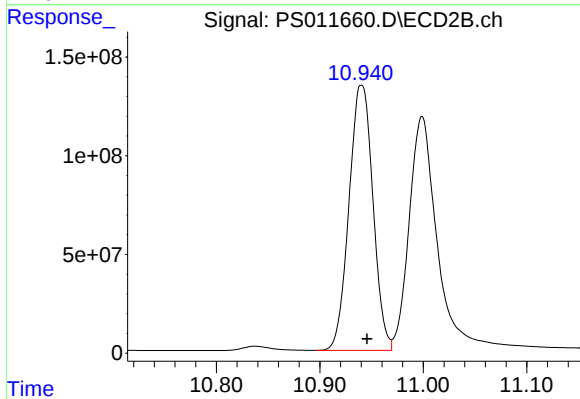
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 2368047029
Conc: 541.47 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 3940819012
Conc: 611.65 ng/ml



#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 2160070527
Conc: 571.16 ng/ml