

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072820\
 Data File : PS011465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 01:12
 Operator : DD\AJ
 Sample : PB130447BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130447BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:53:02 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 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	7.224	6.917	626.3E6	384.0E6	645.403	682.112
Target Compounds							
1) T	Dalapon	3.035	2.623	490.8E6	424.4E6	407.894	552.864 #
2) T	3,5-DICHL...	6.438	6.068	706.4E6	423.4E6	527.881	504.131m
3) T	4-Nitroph...	7.056	6.525	140.7E6	96428874	319.220	294.099
5) T	DICAMBA	7.415	7.085	1899.9E6	1132.7E6	490.187	494.635
6) T	MCPD	7.582	7.181	163.1E6	94038327	53.845m	49.284
7) T	MCPA	7.732	7.395	211.1E6	190.3E6	49.511	66.040 #
8) T	DICHLORPROP	8.107	7.711	472.2E6	312.2E6	503.630	518.745
9) T	2,4-D	8.337	8.006	538.6E6	423.3E6	566.292	564.680
10) T	Pentachlo...	8.647	8.435	7211.9E6	4013.7E6	545.583	575.883
11) T	2,4,5-TP ...	9.196	8.796	2851.8E6	1713.4E6	538.514	560.444
12) T	2,4,5-T	9.481	9.175	2615.3E6	1623.1E6	518.311	535.147
13) T	2,4-DB	10.035	9.681	285.3E6	216.3E6	442.613	505.927
14) T	DINOSEB	11.196	10.015	1978.3E6	1158.8E6	513.228	540.249
15) T	Picloram	11.018	10.998	2501.7E6	1743.5E6	396.467	398.656
16) T	DCPA	11.461	10.942	3153.4E6	2100.2E6	489.435m	555.339

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

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Acq On : 29 Jul 2020 01:12
Operator : DD\AJ
Sample : PB130447BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

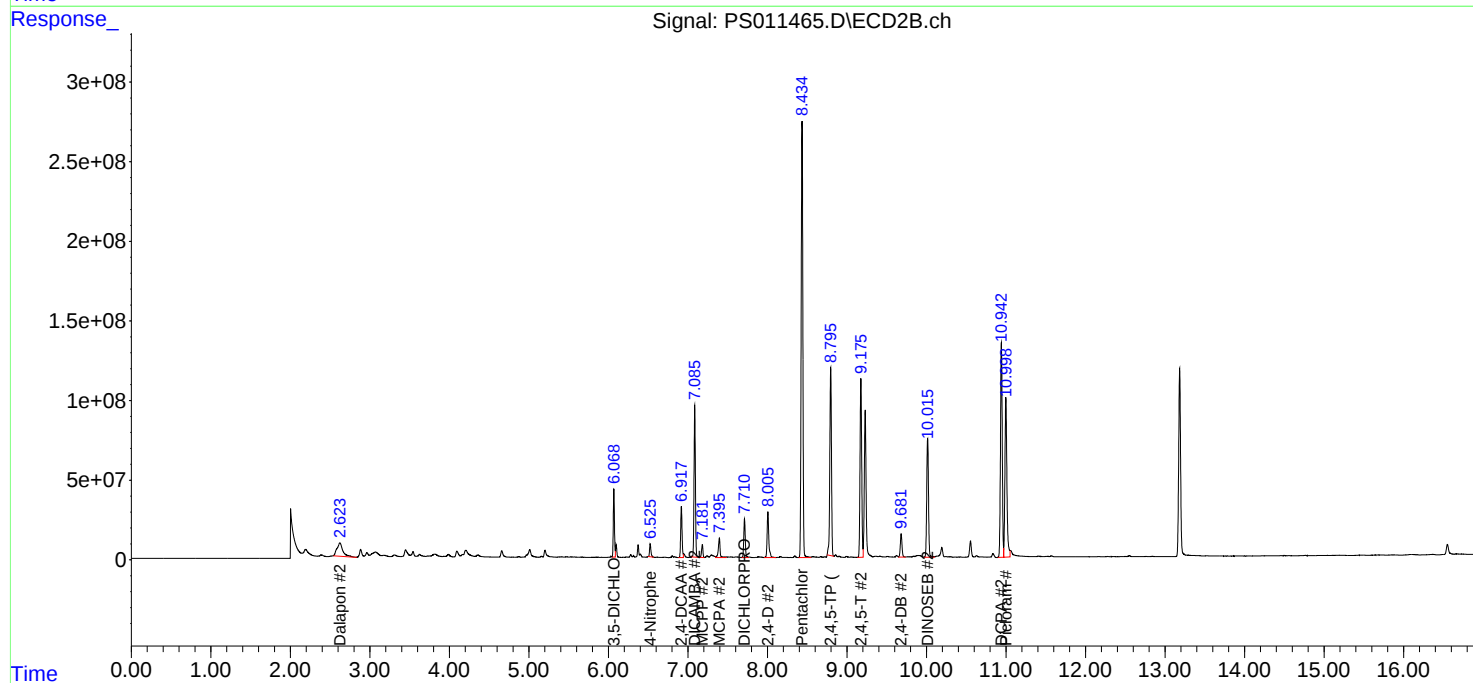
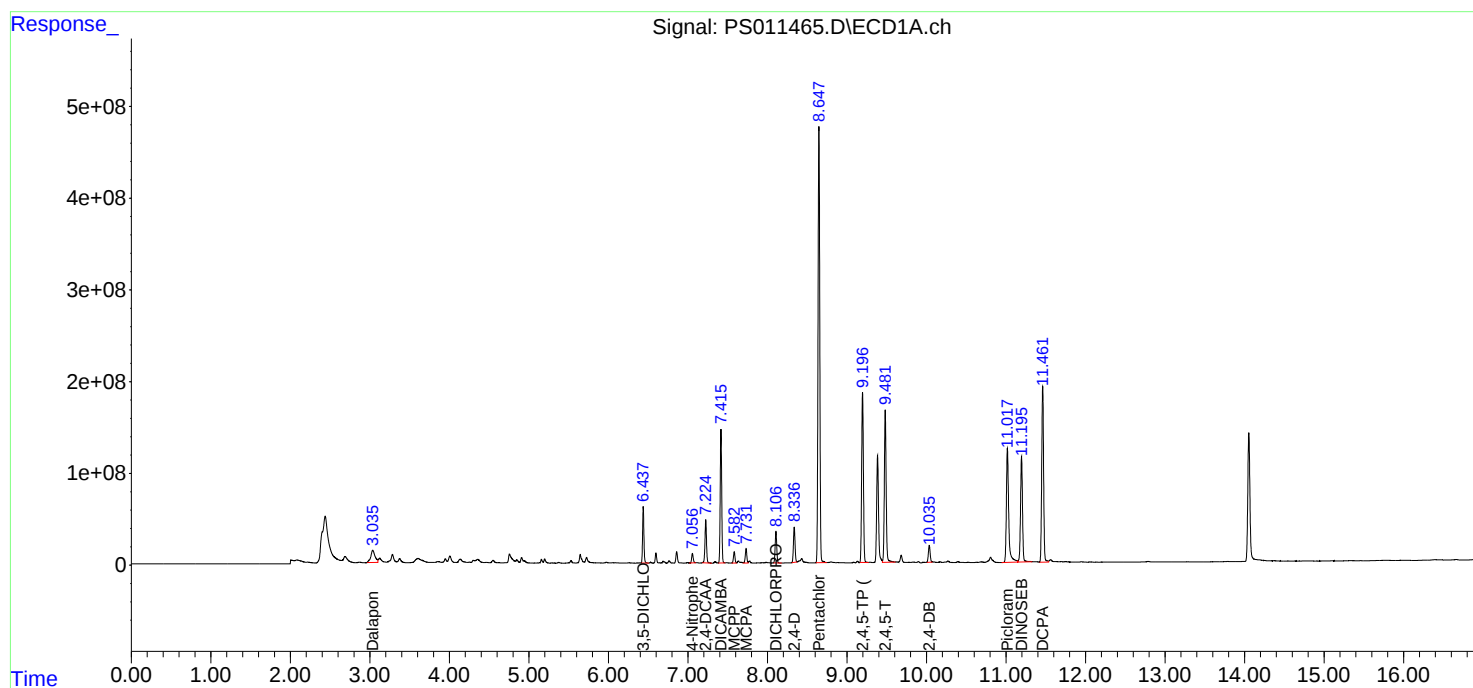
Instrument :
ECD_S
ClientSampleId :
PB130447BS

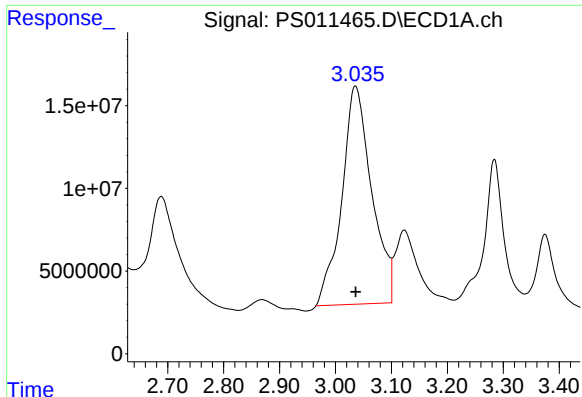
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:53:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





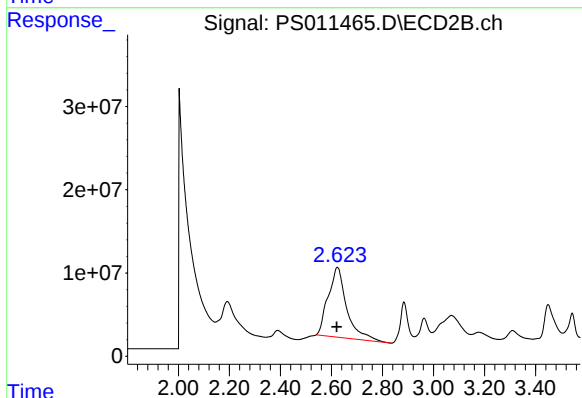
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 490846771
Conc: 407.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

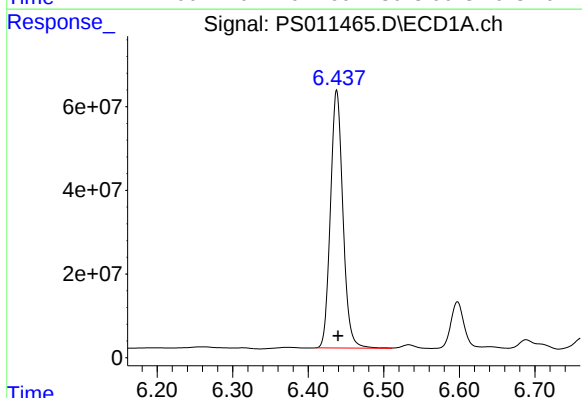
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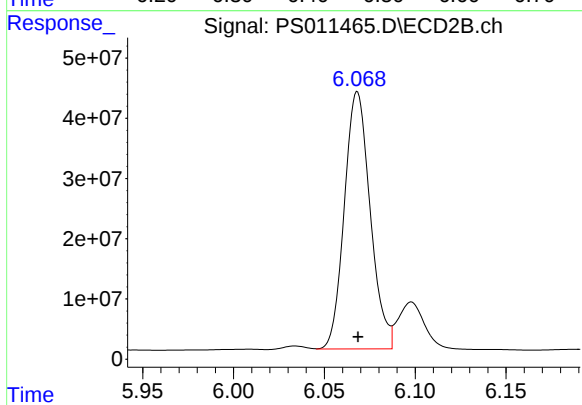
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 424417986
Conc: 552.86 ng/ml



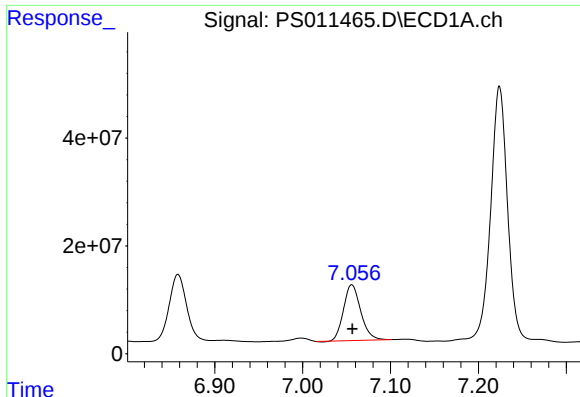
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 706388310
Conc: 527.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 423391212
Conc: 504.13 ng/ml m



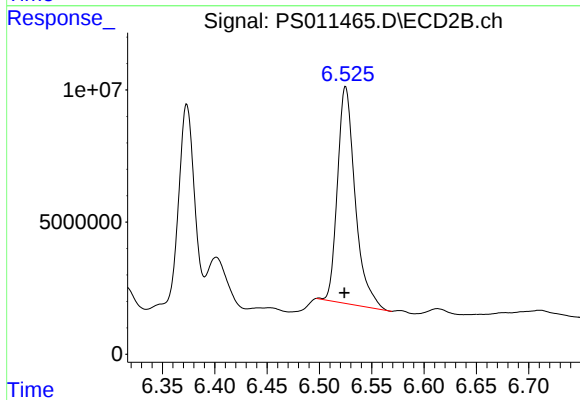
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 140726103
Conc: 319.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

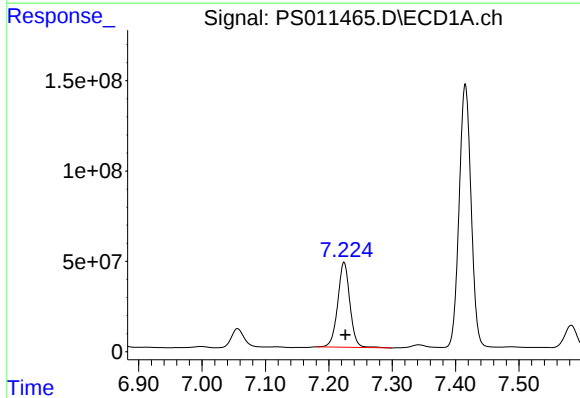
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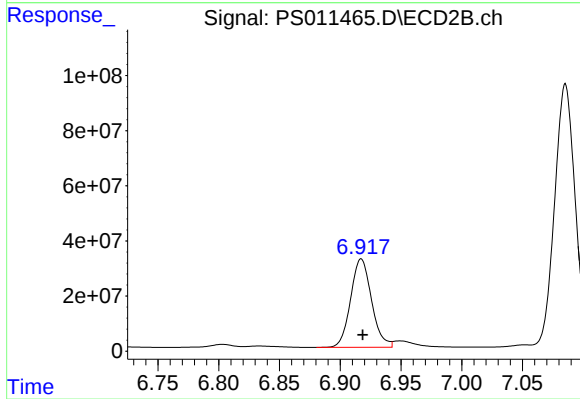
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.001 min
Response: 96428874
Conc: 294.10 ng/ml



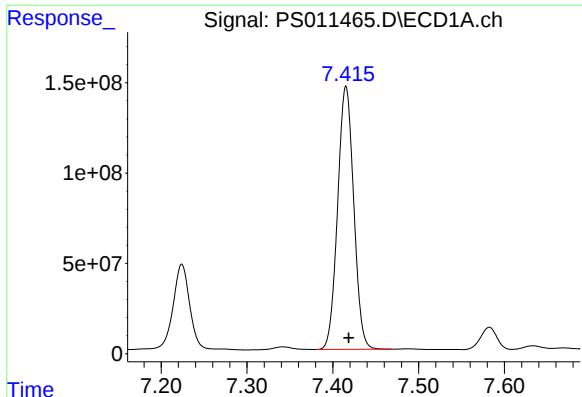
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 626259462
Conc: 645.40 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 384044317
Conc: 682.11 ng/ml



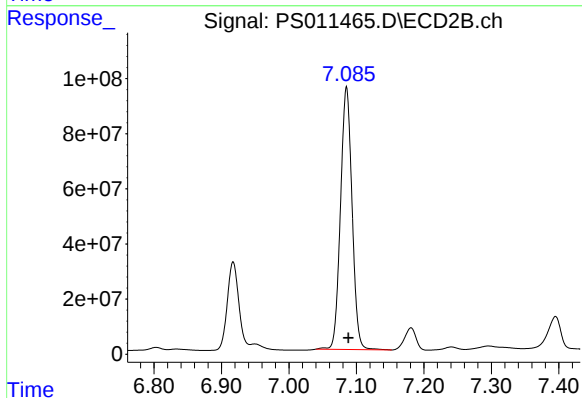
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1899898998
Conc: 490.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

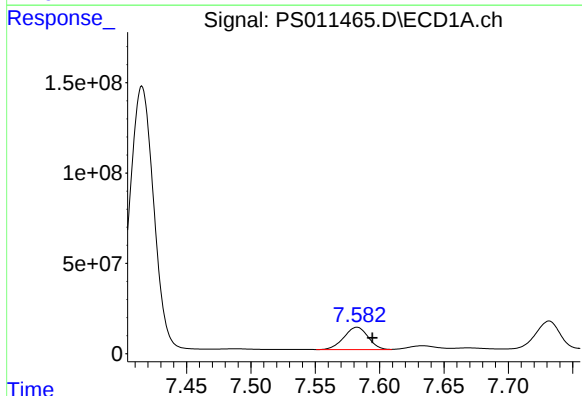
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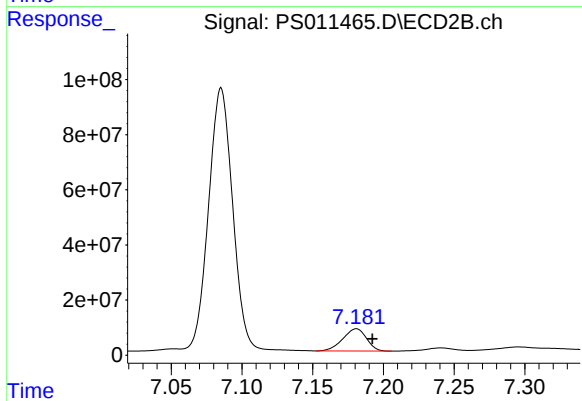
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1132696274
Conc: 494.63 ng/ml



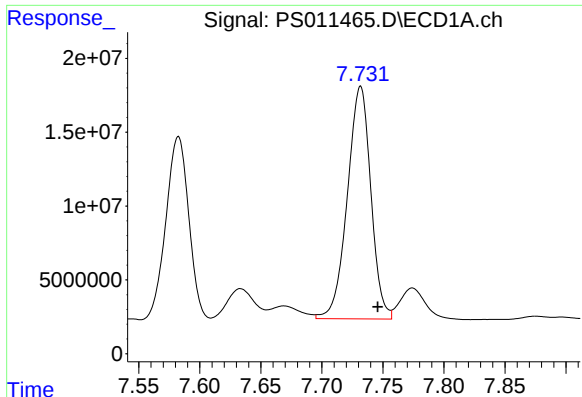
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.012 min
Response: 163050335
Conc: 53.84 ug/ml m



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 94038327
Conc: 49.28 ug/ml



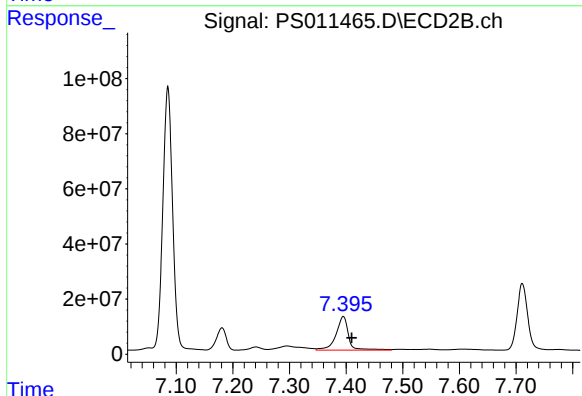
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 211149330
Conc: 49.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

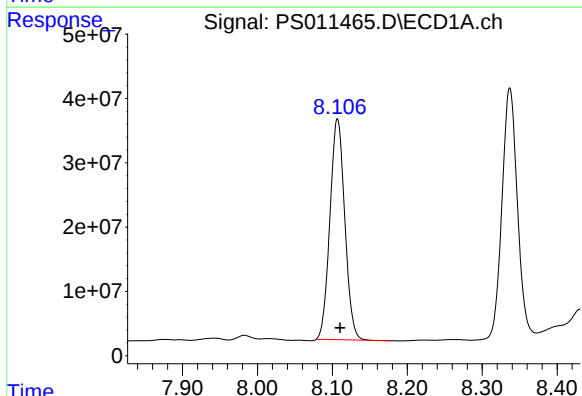
Manual Integrations
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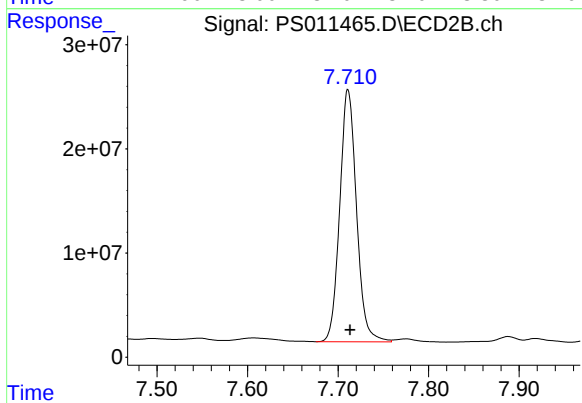
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 190347756
Conc: 66.04 ug/ml



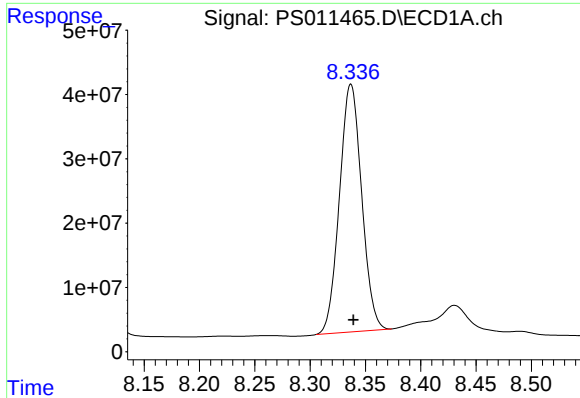
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 472165827
Conc: 503.63 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 312247862
Conc: 518.74 ng/ml



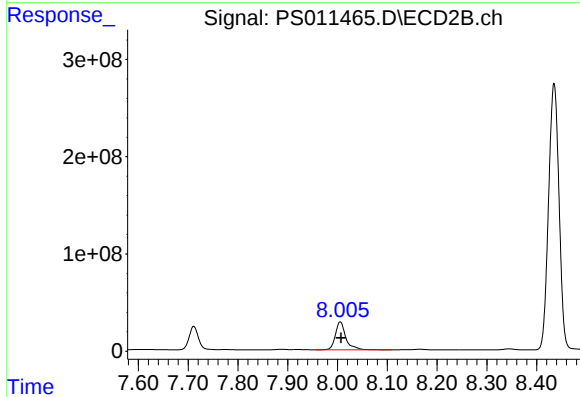
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 538593524
Conc: 566.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

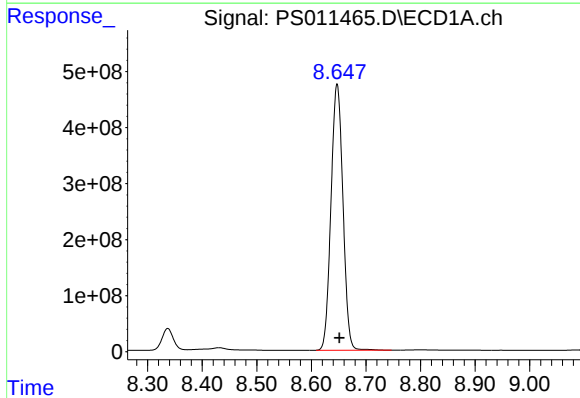
Manual Integrations
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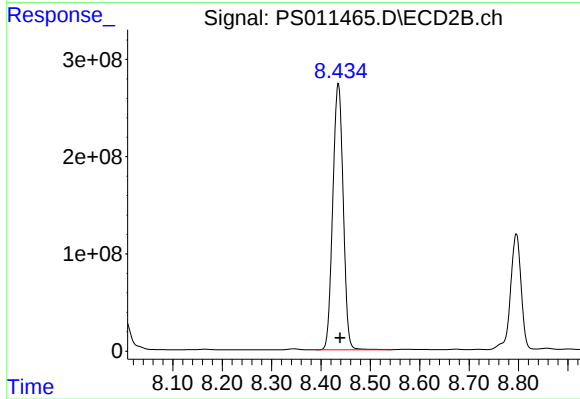
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 423319730
Conc: 564.68 ng/ml



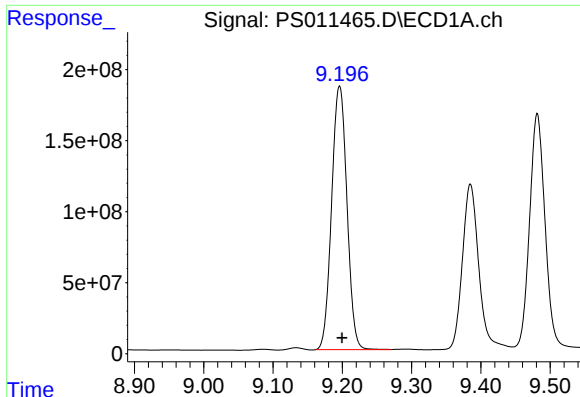
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 7211909121
Conc: 545.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 4013714465
Conc: 575.88 ng/ml



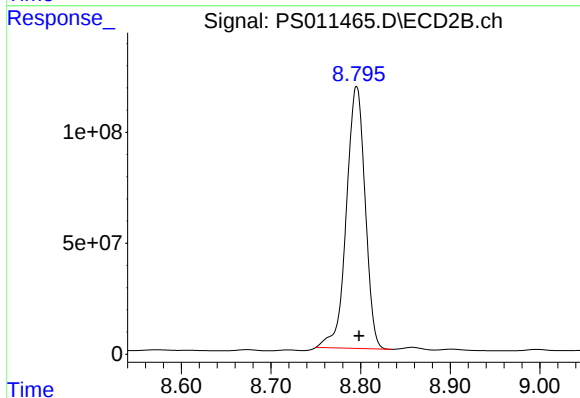
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2851840490
Conc: 538.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130447BS

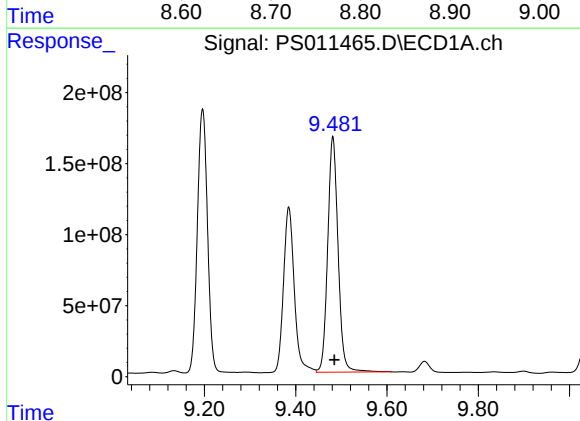
Manual Integrations
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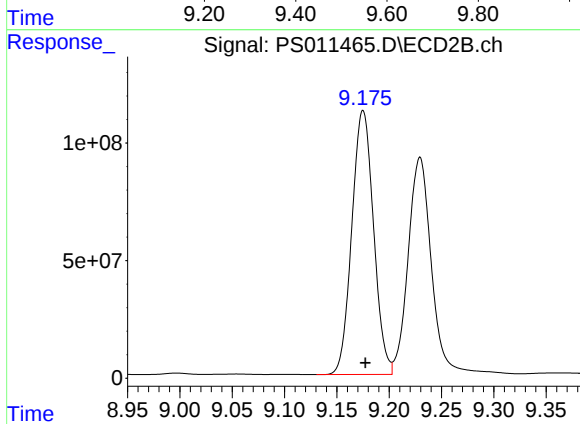
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 1713426201
Conc: 560.44 ng/ml



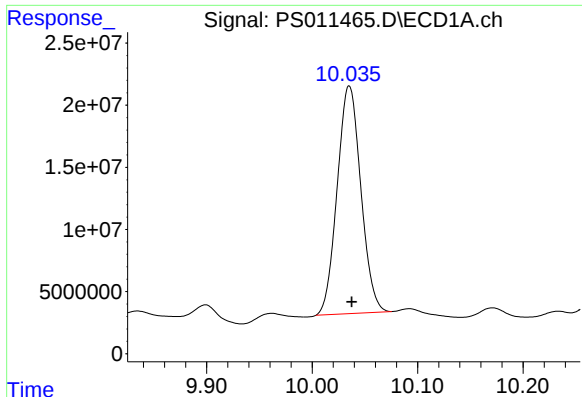
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 2615335840
Conc: 518.31 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1623111627
Conc: 535.15 ng/ml



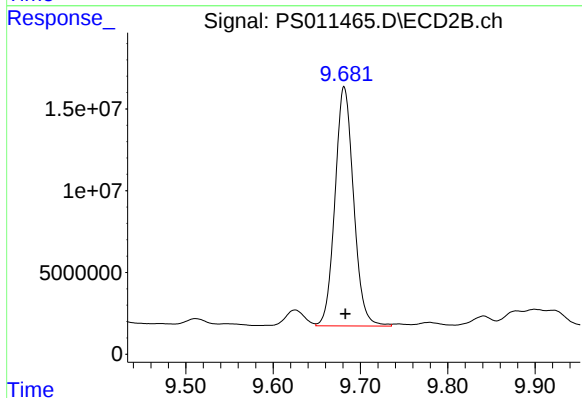
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 285277729
Conc: 442.61 ng/ml

Instrument :
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ClientSampleId :
PB130447BS

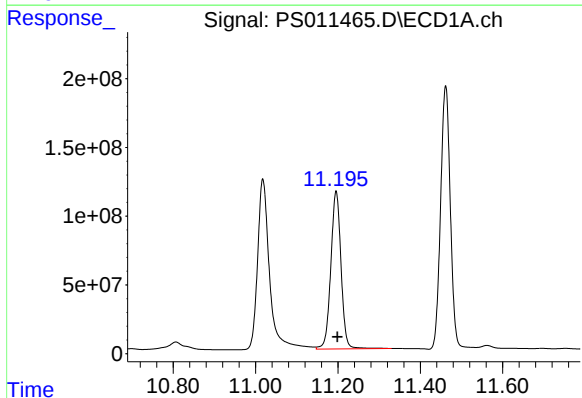
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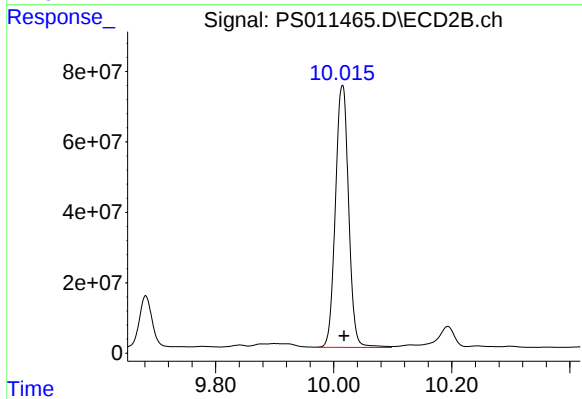
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 216282864
Conc: 505.93 ng/ml



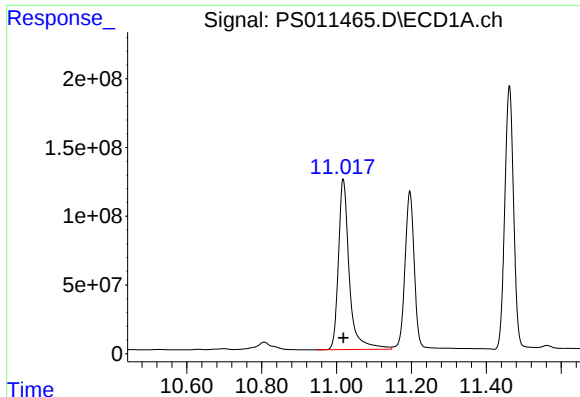
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1978320556
Conc: 513.23 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1158793171
Conc: 540.25 ng/ml



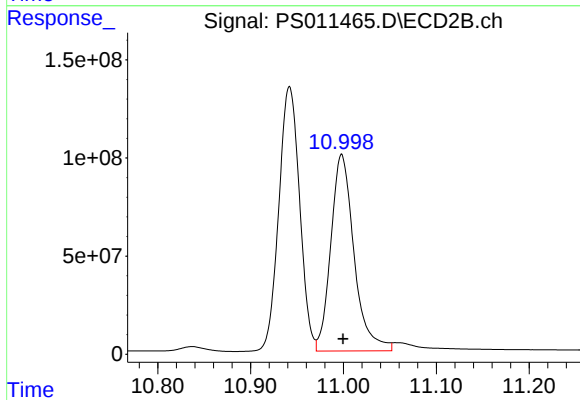
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2501655796
Conc: 396.47 ng/ml

Instrument :
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ClientSampleId :
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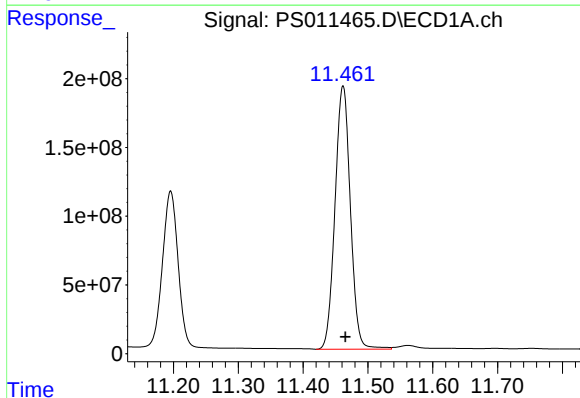
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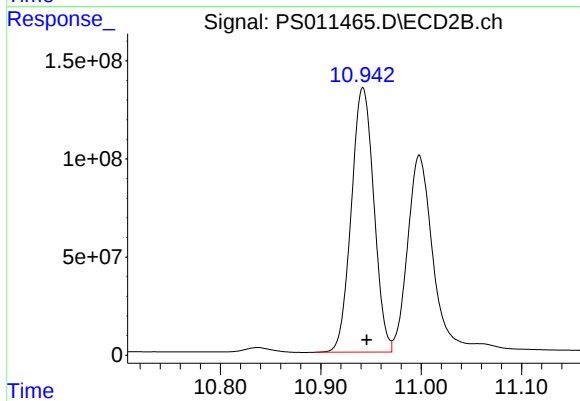
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 1743465105
Conc: 398.66 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 3153395755
Conc: 489.43 ng/ml m



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2100248071
Conc: 555.34 ng/ml