

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 00:15
 Operator : DD\AJ
 Sample : PB131361BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131361BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:11:38 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 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	7.217	6.914	605.4E6	331.8E6	555.058	620.444m
Target Compounds							
1) T	Dalapon	3.034	2.626	562.6E6	354.7E6	451.655	469.258
2) T	3,5-DICHL...	6.432	6.066	802.9E6	439.0E6	553.803	533.721
3) T	4-Nitroph...	7.050	6.523	242.5E6	147.8E6	411.661	405.461
5) T	DICAMBA	7.408	7.082	2188.6E6	1194.0E6	534.327	552.648
6) T	MCPD	7.575	7.177	184.8E6	96979211	57.826	54.870
7) T	MCPA	7.724	7.391	241.1E6	173.0E6	53.014	63.118
8) T	DICHLORPROP	8.099	7.707	556.0E6	326.1E6	553.447	577.622
9) T	2,4-D	8.330	8.003	662.9E6	428.0E6	587.147	582.606
10) T	Pentachlo...	8.639	8.430	8397.4E6	4163.0E6	583.904	612.674
11) T	2,4,5-TP ...	9.188	8.791	3369.8E6	1763.1E6	579.515	603.044
12) T	2,4,5-T	9.474	9.172	3213.8E6	1658.8E6	542.344	560.379
13) T	2,4-DB	10.027	9.678	339.5E6	236.5E6	427.276	565.373 #
14) T	DINOSEB	11.185	10.010	2504.3E6	1184.6E6	533.557	557.220
15) T	Picloram	11.014	10.999	2761.1E6	1928.5E6	353.284	425.490
16) T	DCPA	11.451	10.937	2782.2E6	1725.7E6	365.909	469.321 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
Data File : PS012065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 00:15
Operator : DD\AJ
Sample : PB131361BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

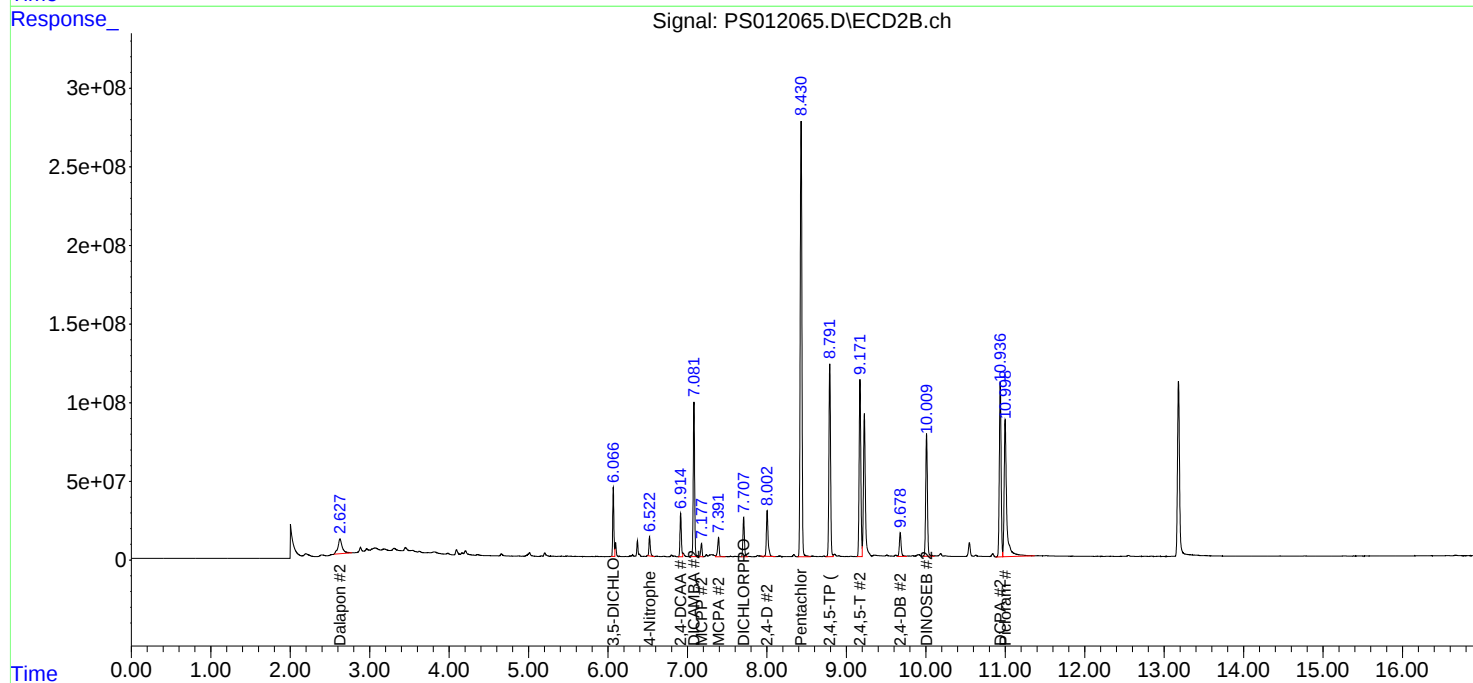
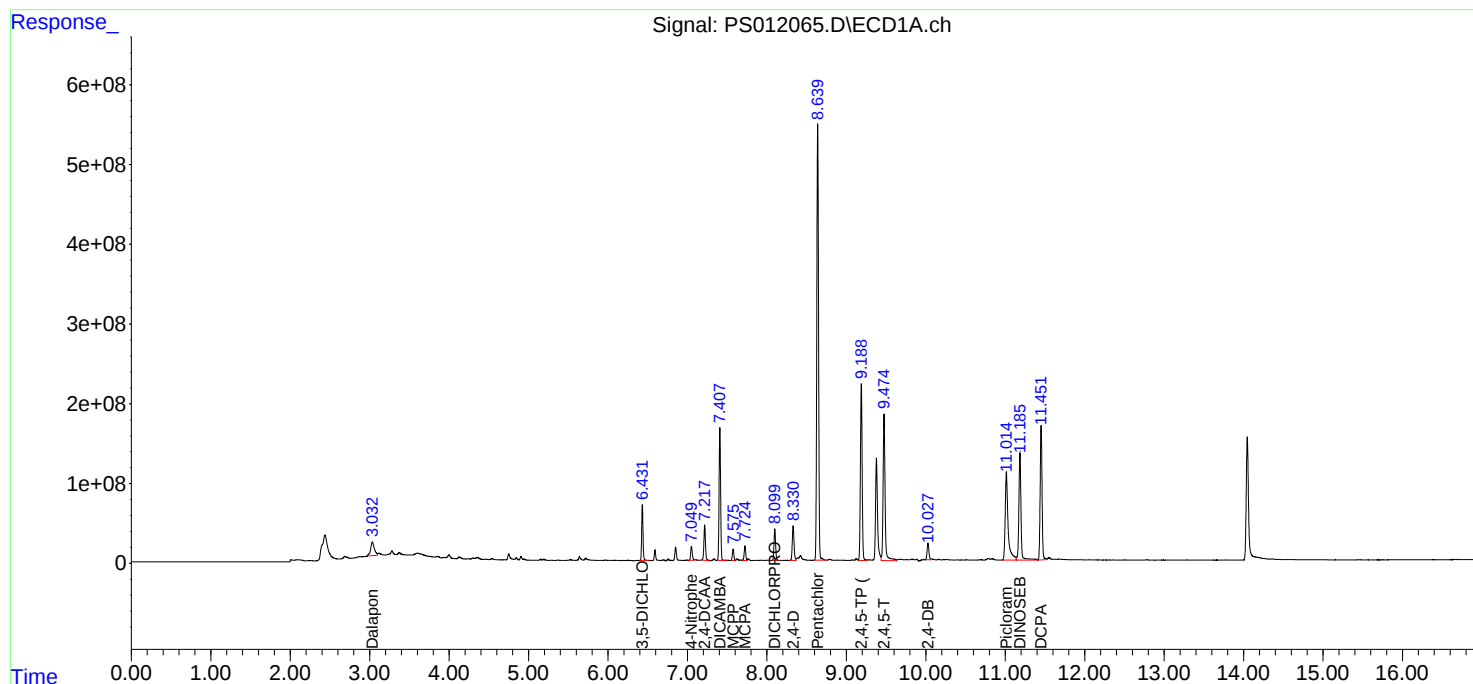
Instrument :
ECD_S
ClientSampled :
PB131361BS

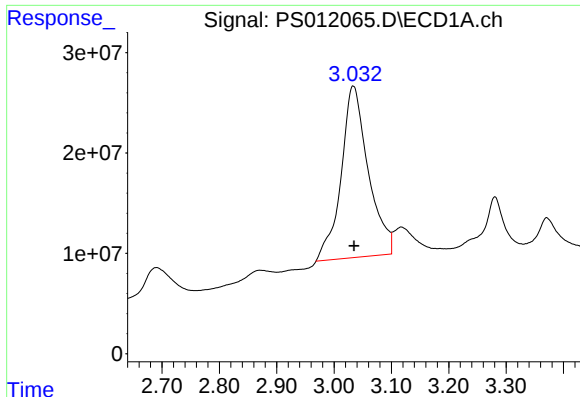
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:11:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





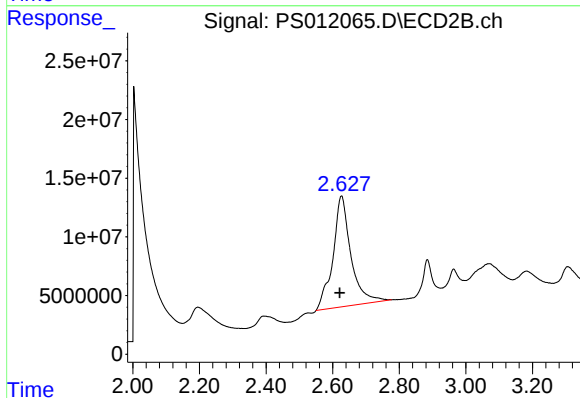
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 562606691
Conc: 451.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

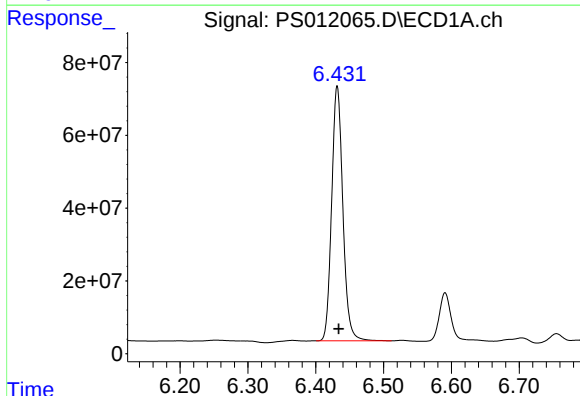
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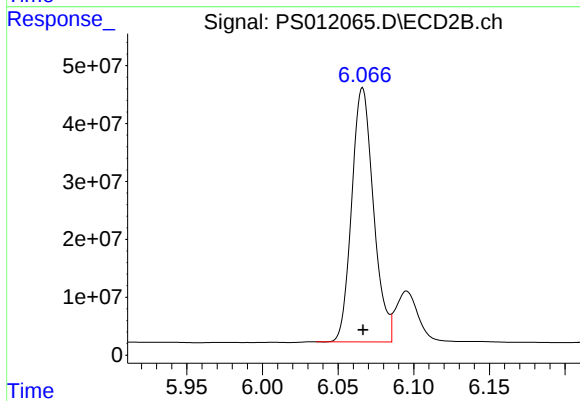
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 354687798
Conc: 469.26 ng/ml



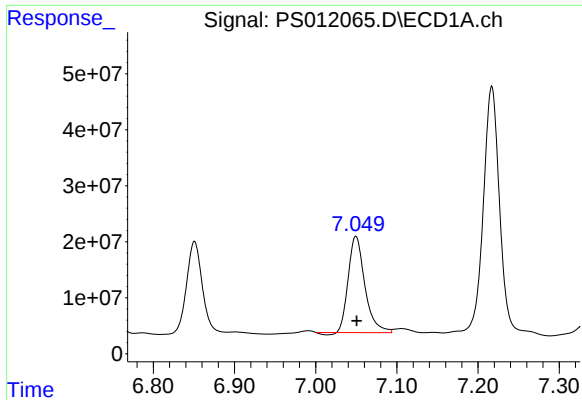
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 802868901
Conc: 553.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 439049951
Conc: 533.72 ng/ml



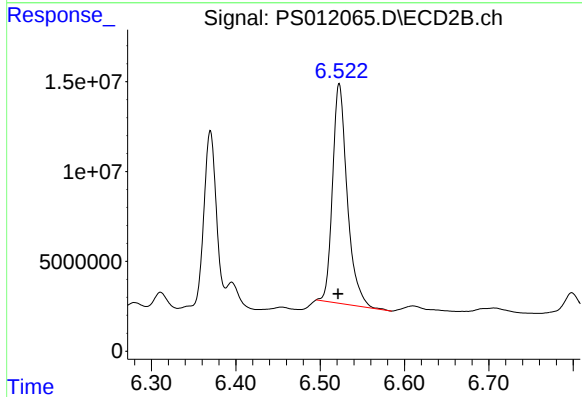
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 242485412
Conc: 411.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

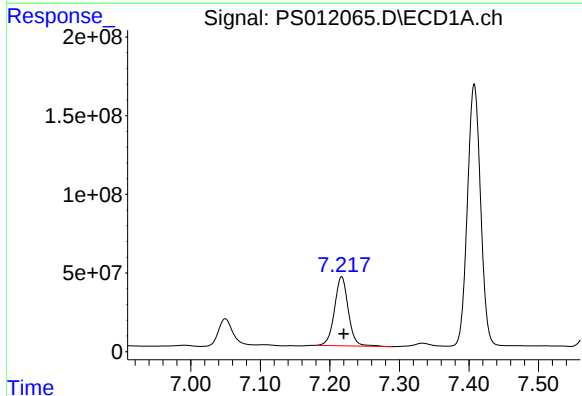
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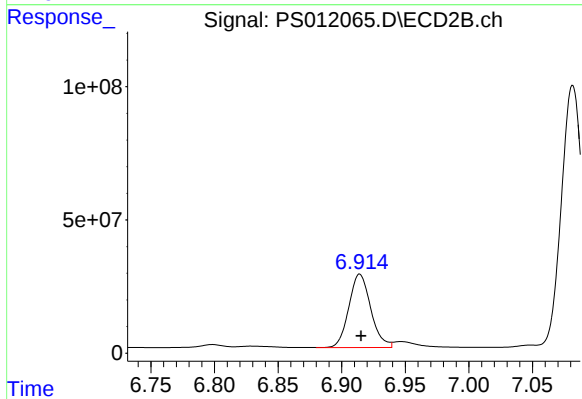
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 147835165
Conc: 405.46 ng/ml



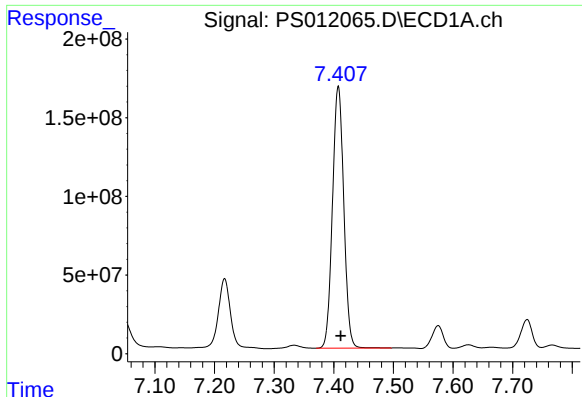
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 605439641
Conc: 555.06 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 331805337
Conc: 620.44 ng/ml m



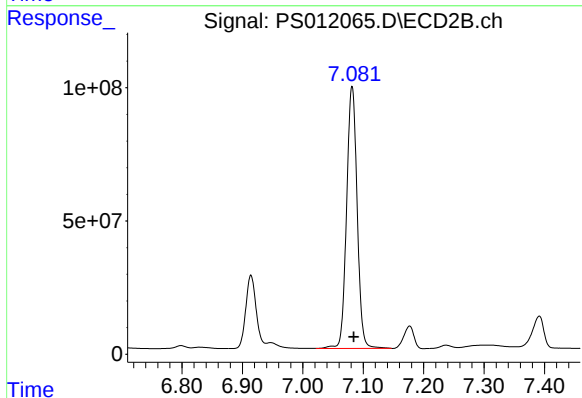
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 2188593212
Conc: 534.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

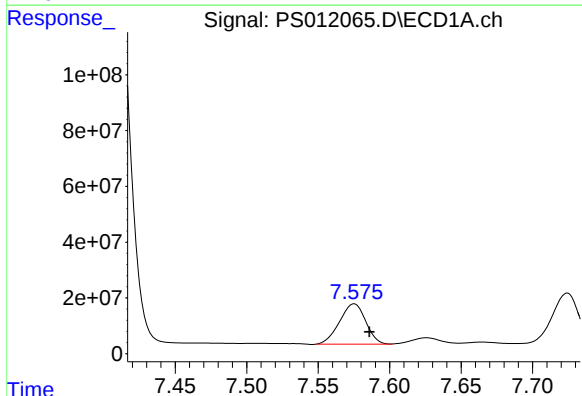
Manual Integrations
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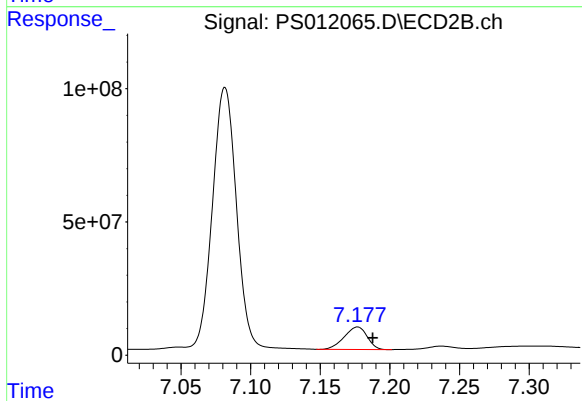
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 1193998495
Conc: 552.65 ng/ml



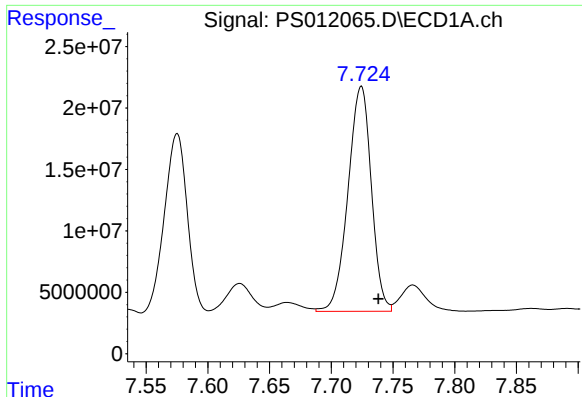
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 184758877
Conc: 57.83 ug/ml



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 96979211
Conc: 54.87 ug/ml



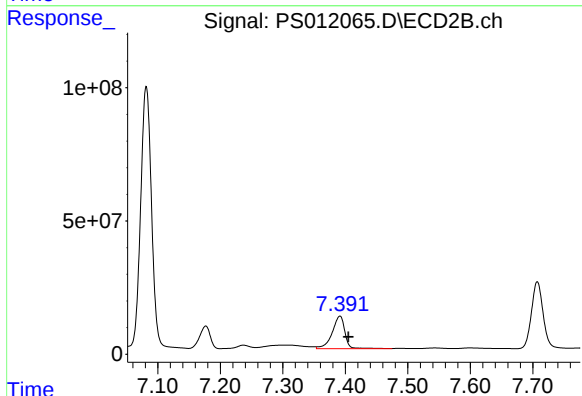
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 241132598
Conc: 53.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

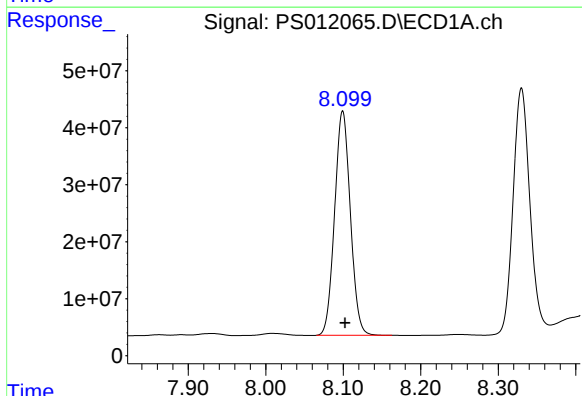
Manual Integrations
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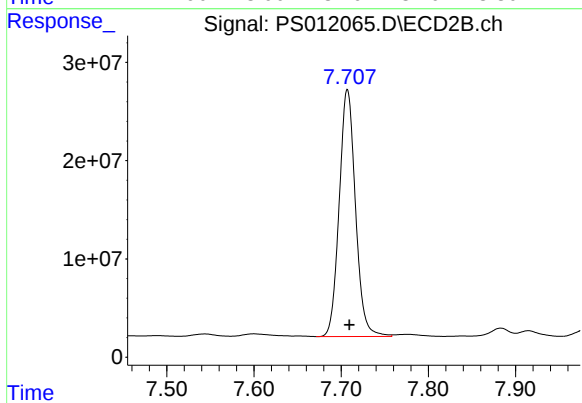
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 172951264
Conc: 63.12 ug/ml



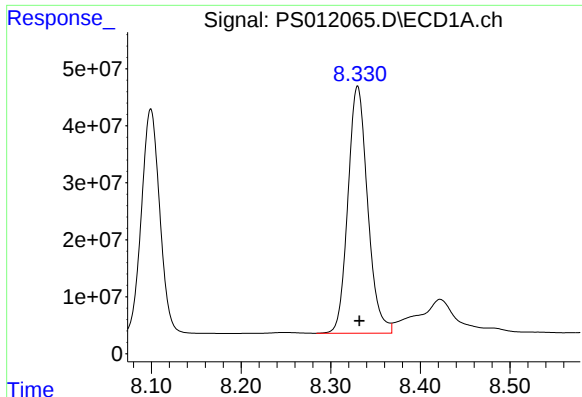
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 556035970
Conc: 553.45 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 326146170
Conc: 577.62 ng/ml



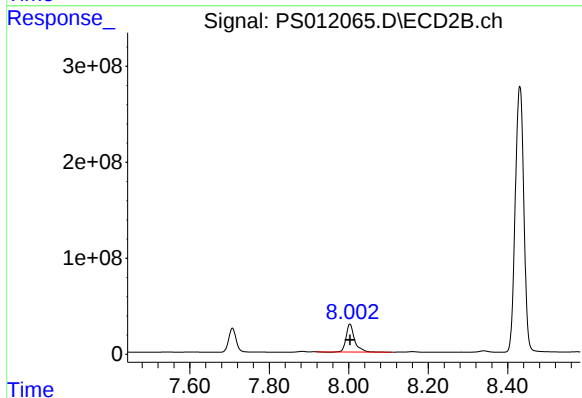
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 662943618
Conc: 587.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

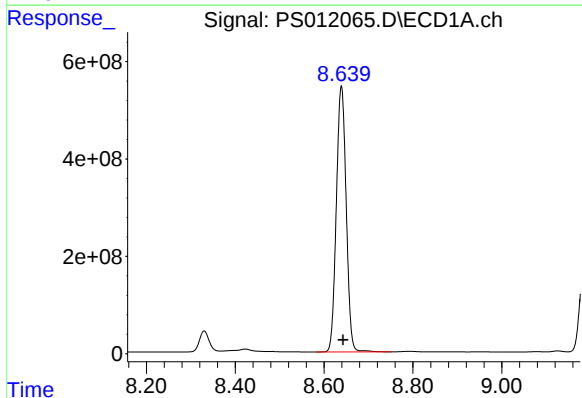
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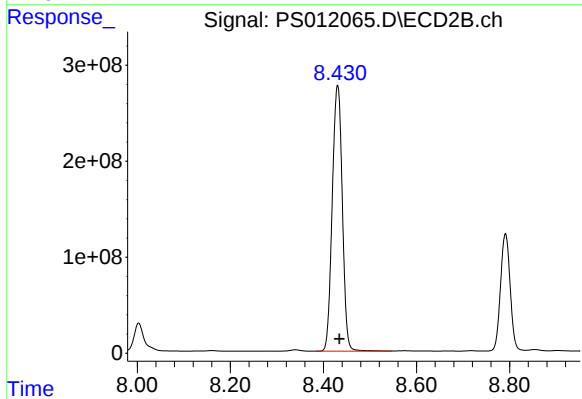
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 428019514
Conc: 582.61 ng/ml



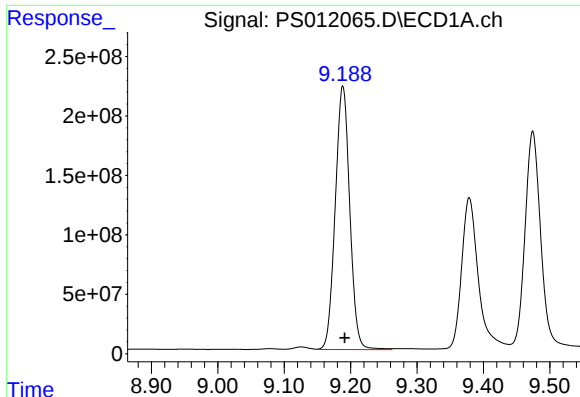
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 8397426133
Conc: 583.90 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 4162977874
Conc: 612.67 ng/ml



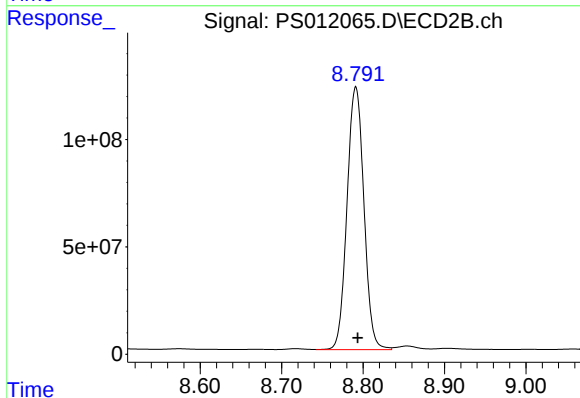
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3369759563
Conc: 579.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

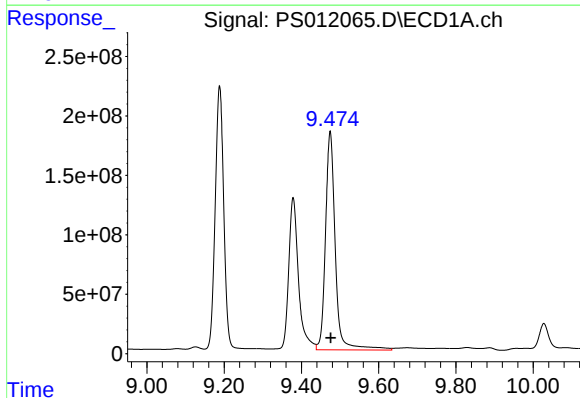
Manual Integrations
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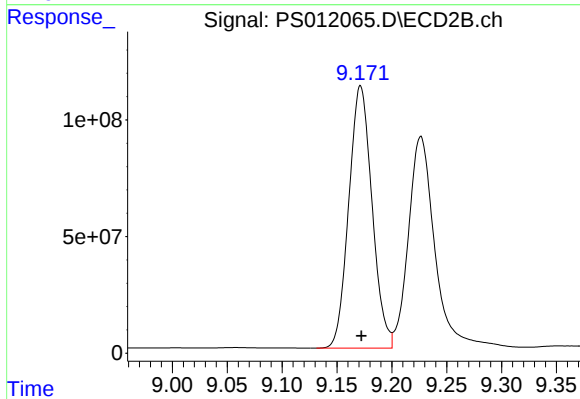
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1763086957
Conc: 603.04 ng/ml



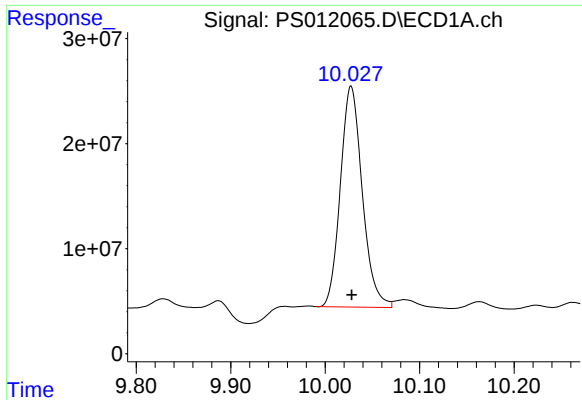
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 3213834642
Conc: 542.34 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1658767229
Conc: 560.38 ng/ml



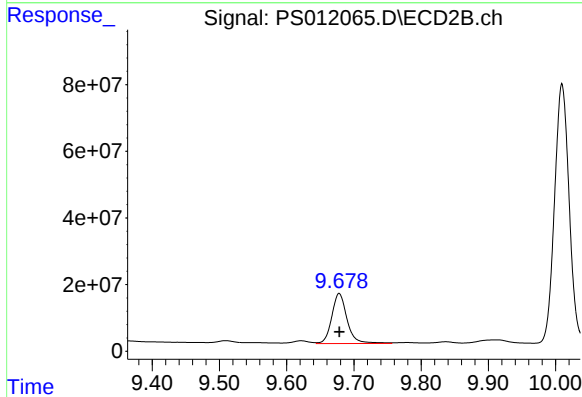
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 339504205
Conc: 427.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

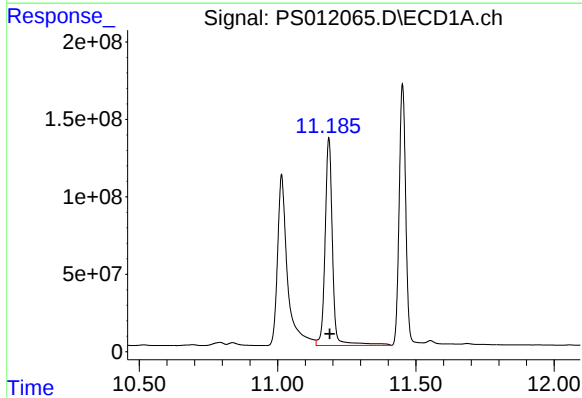
Manual Integrations
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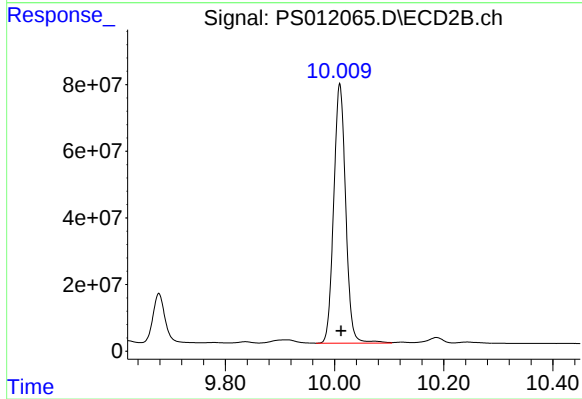
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 236451505
Conc: 565.37 ng/ml



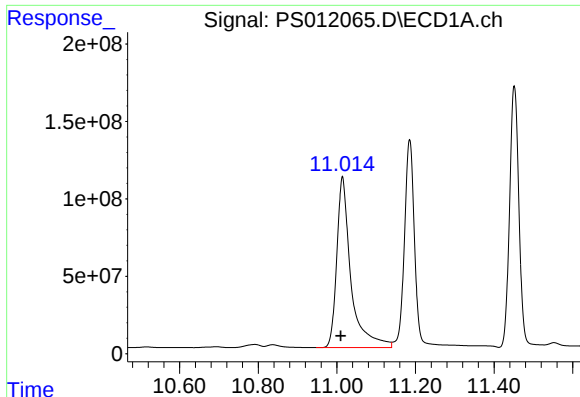
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 2504340593
Conc: 533.56 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1184607521
Conc: 557.22 ng/ml



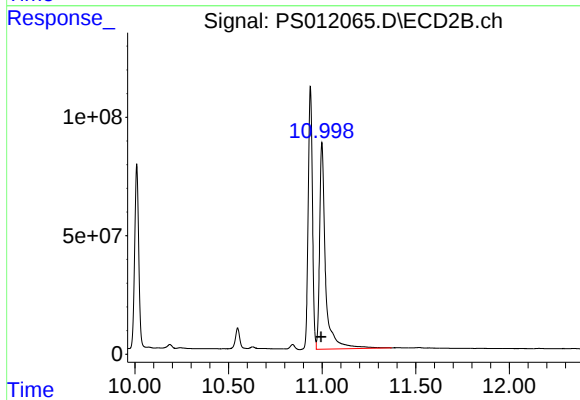
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.005 min
Response: 2761135002
Conc: 353.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131361BS

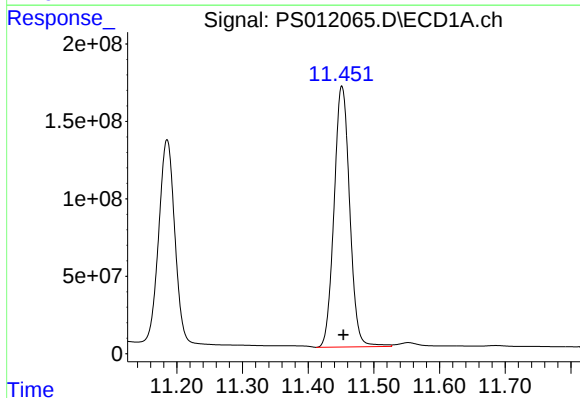
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9/3/2020 10:43:35 AM



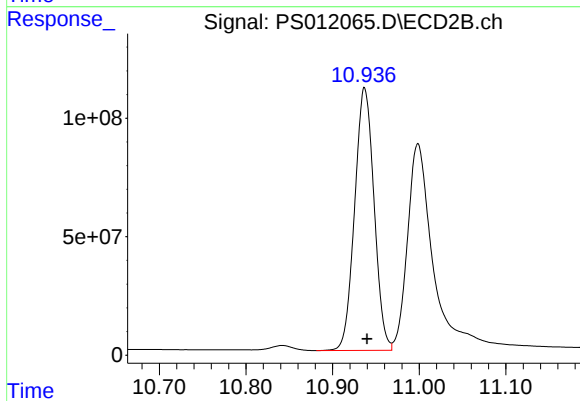
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 1928511306
Conc: 425.49 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 2782166061
Conc: 365.91 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1725655222
Conc: 469.32 ng/ml