

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
 Data File : PS013726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 12:30
 Operator : DD\AJ
 Sample : M1044-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 12:49:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.206	6.910	324.8E6	130.5E6	339.893m	324.562
Target Compounds							
1) T	Dalapon	3.025	2.617	334.5E6	266.9E6	307.544m	513.265m#
2) T	3,5-DICHL...	6.423	6.065	422.6E6	157.0E6	319.566	249.266m
3) T	4-Nitroph...	7.047	6.534	38505672	20710563	80.991	81.663
5) T	DICAMBA	7.396	7.075	1195.0E6	479.0E6	310.309	278.942
6) T	MCPD	7.560	7.166	84842438	37323438	29.617	26.412
7) T	MCPA	7.709	7.378	118.8E6	68506387	28.896	33.886m
8) T	DICHLORPROP	8.087	7.701	295.5E6	121.0E6	305.231	271.620
9) T	2,4-D	8.321	7.998	455.4E6	160.9E6	429.871	290.279 #
10) T	Pentachlo...	8.625	8.422	4197.9E6	1621.0E6	296.314	280.413
11) T	2,4,5-TP ...	9.173	8.782	1707.4E6	674.4E6	306.615	282.305
12) T	2,4,5-T	9.460	9.165	1713.8E6	649.5E6	303.080	283.705
13) T	2,4-DB	10.014	9.672	205.8E6	78180532	210.639	257.050
14) T	DINOSEB	11.166	10.000	262.1E6	75293787	59.399	44.997
15) T	Picloram	10.998	10.992	2299.1E6	1009.4E6	318.318	290.428
16) T	DCPA	11.433	10.925	2330.0E6	1020.1E6	329.790	329.600

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
Data File : PS013726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 12:30
Operator : DD\AJ
Sample : M1044-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

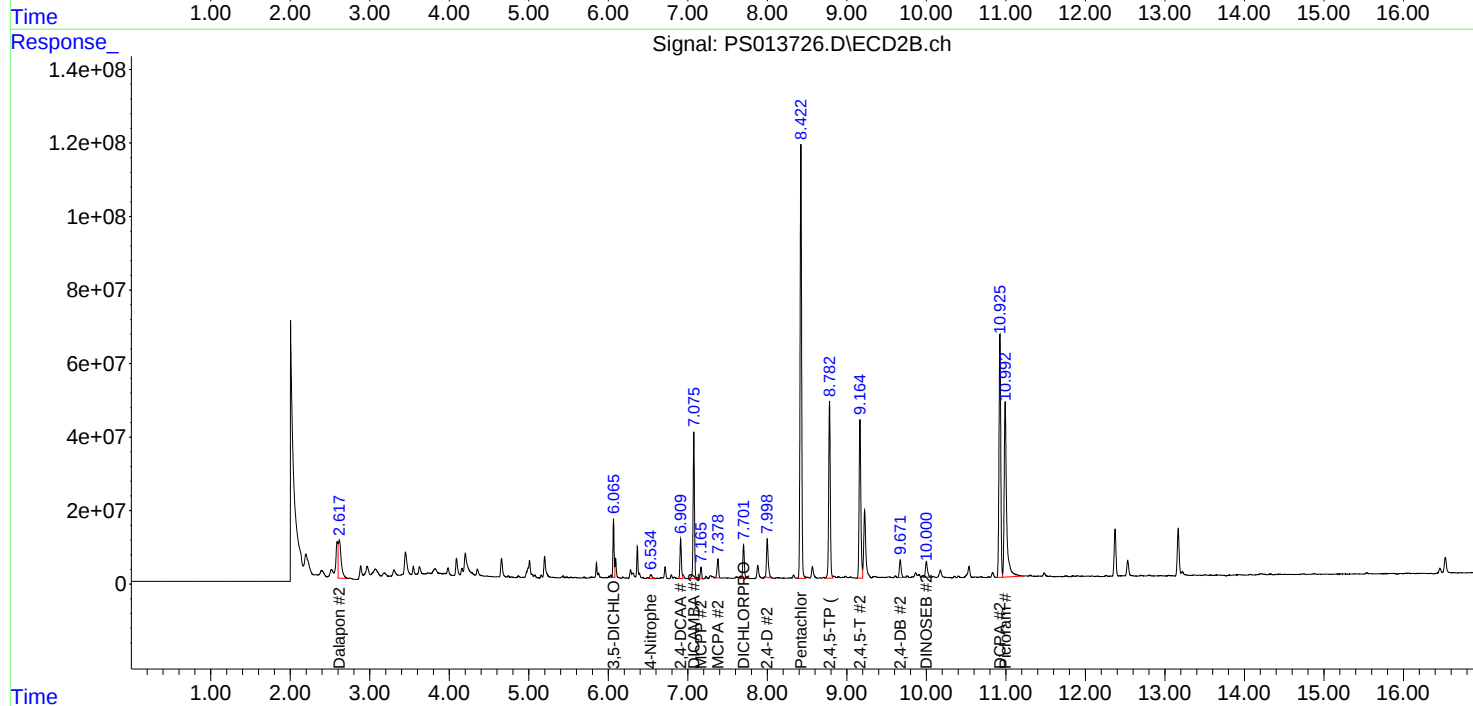
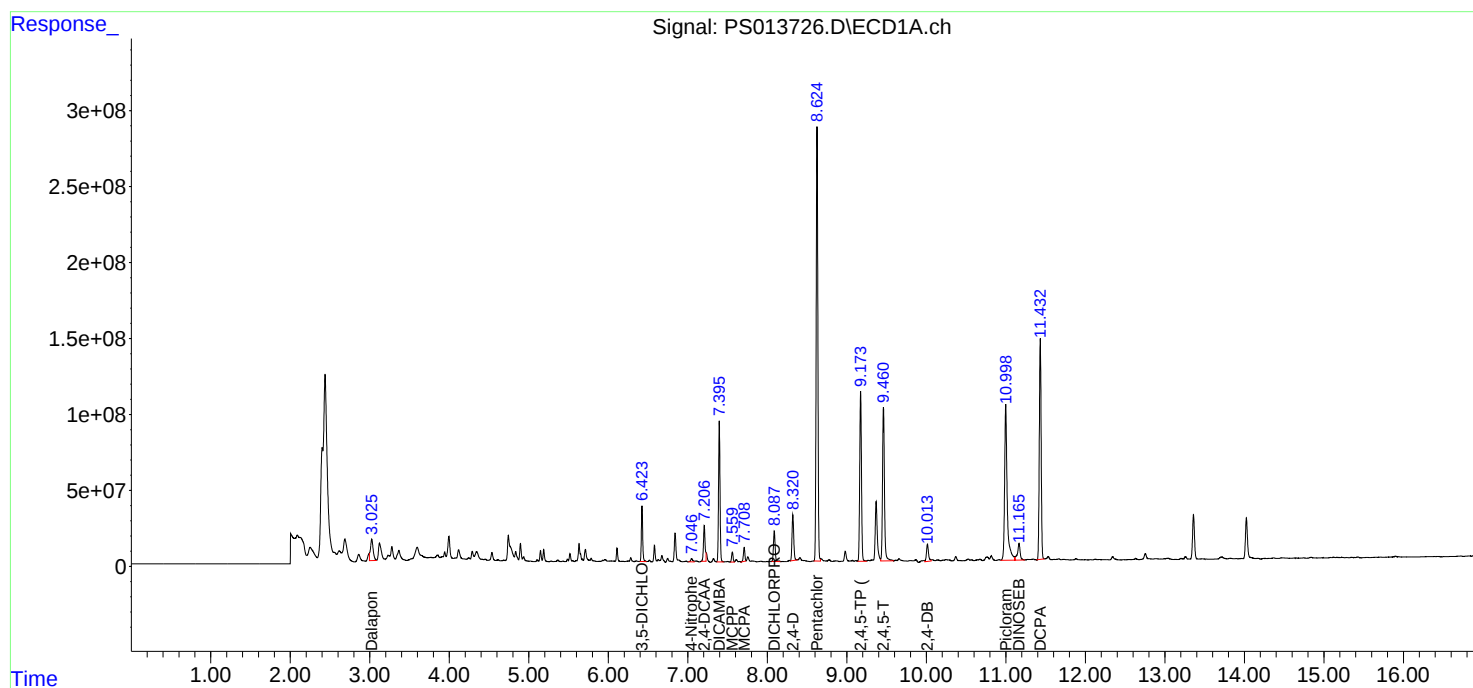
Instrument :
ECD_S
ClientSampled :
TP-2MS

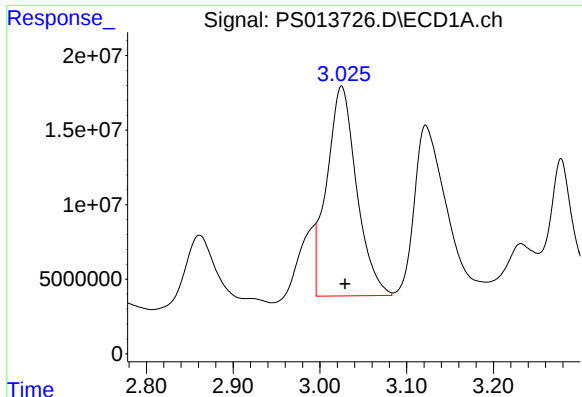
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:49:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
Response via : Initial 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





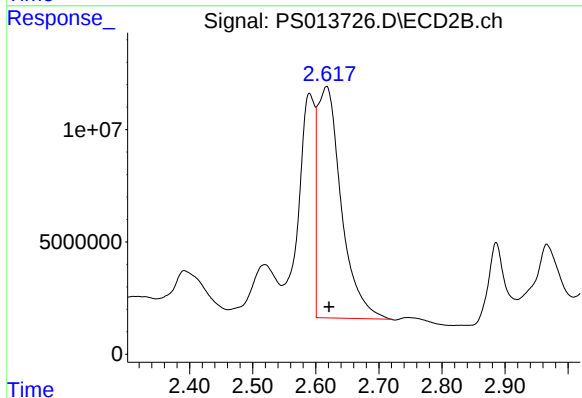
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 334492643
Conc: 307.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-2MS

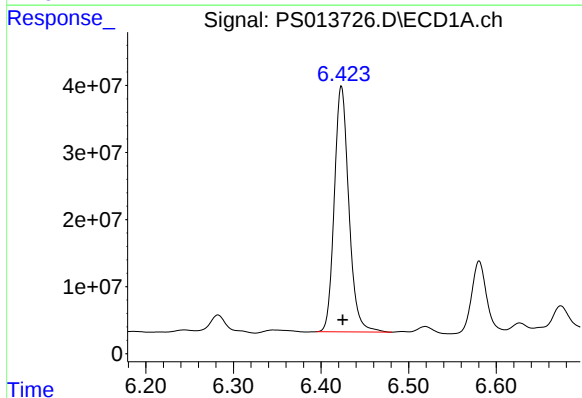
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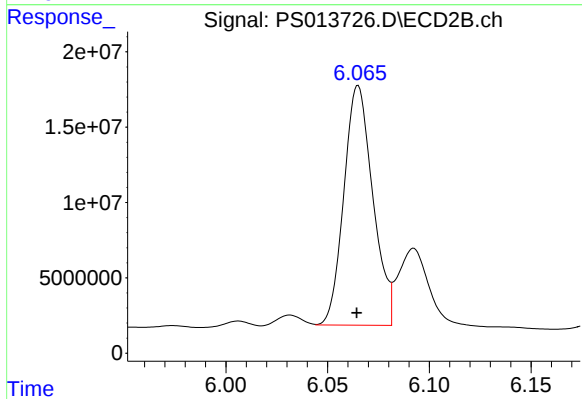
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.004 min
Response: 266871595
Conc: 513.26 ng/ml m



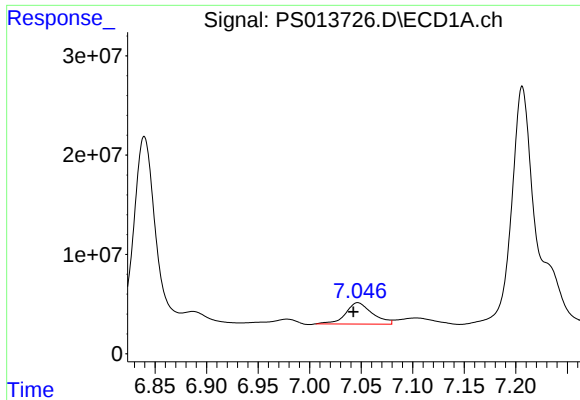
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 422599016
Conc: 319.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 157038136
Conc: 249.27 ng/ml m



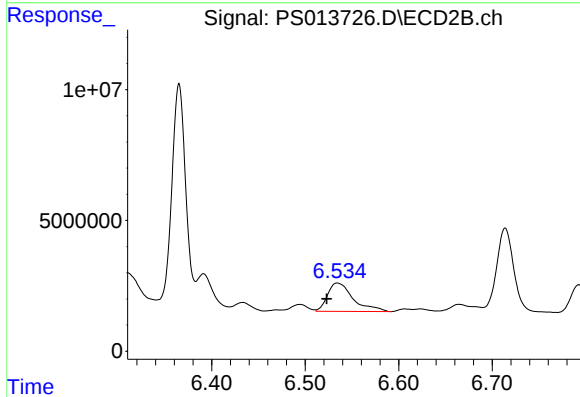
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.004 min
Response: 38505672
Conc: 80.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

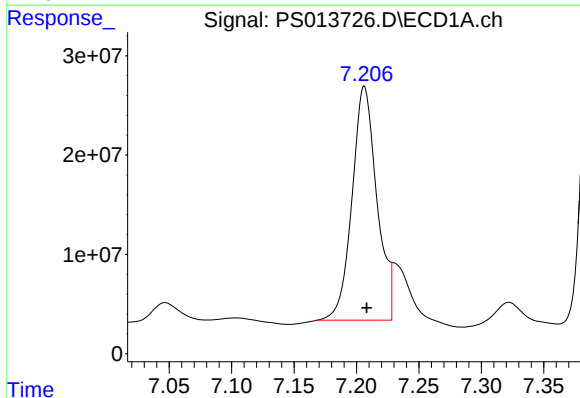
Manual Integrations
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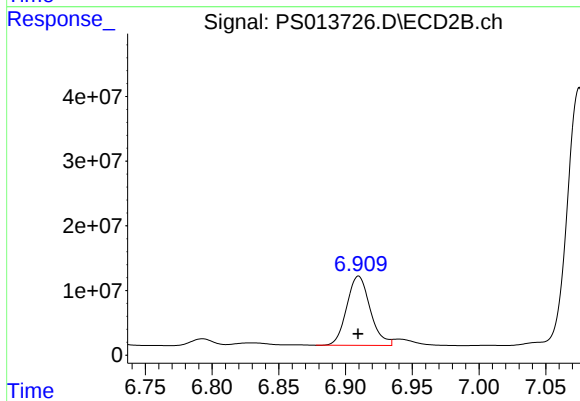
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: 0.011 min
Response: 20710563
Conc: 81.66 ng/ml



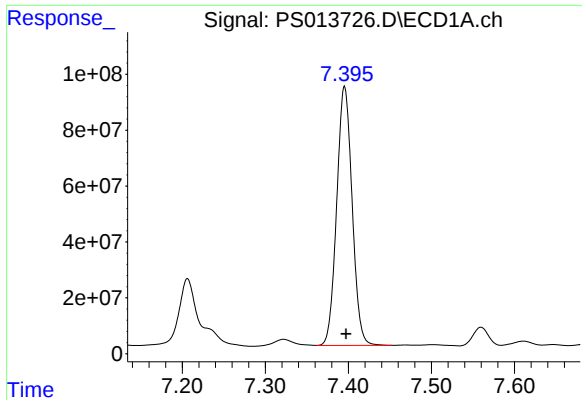
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 324799780
Conc: 339.89 ng/ml m



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 130511263
Conc: 324.56 ng/ml



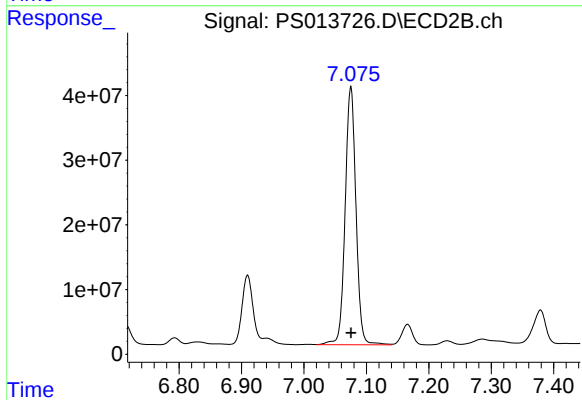
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 1195017354
Conc: 310.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

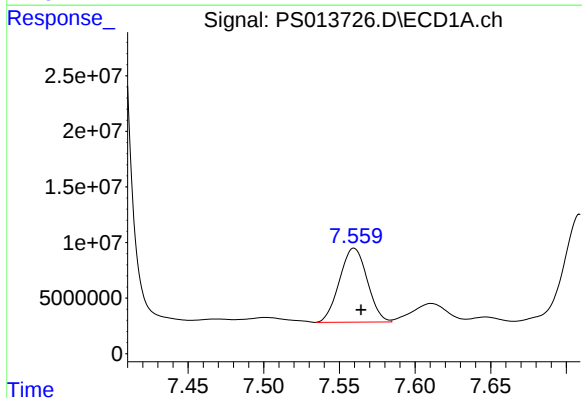
Manual Integrations
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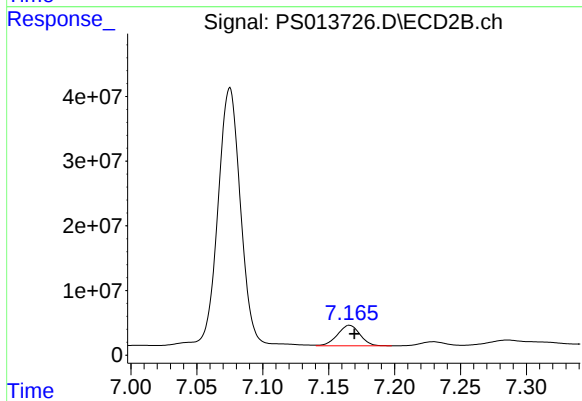
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 479043556
Conc: 278.94 ng/ml



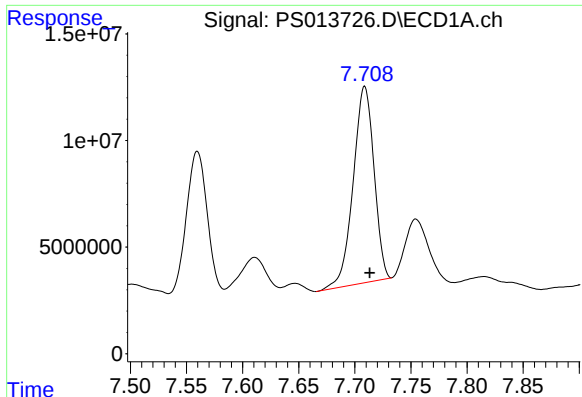
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 84842438
Conc: 29.62 ug/ml



#6 MCP

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 37323438
Conc: 26.41 ug/ml



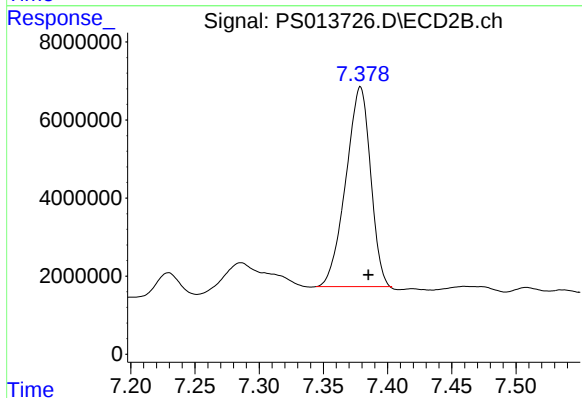
#7 MCPA

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 118767878
Conc: 28.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

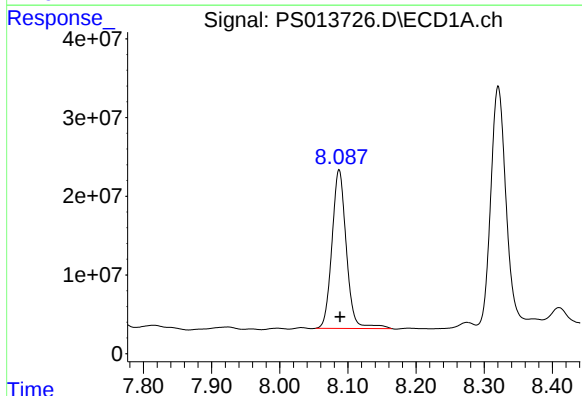
Manual Integrations
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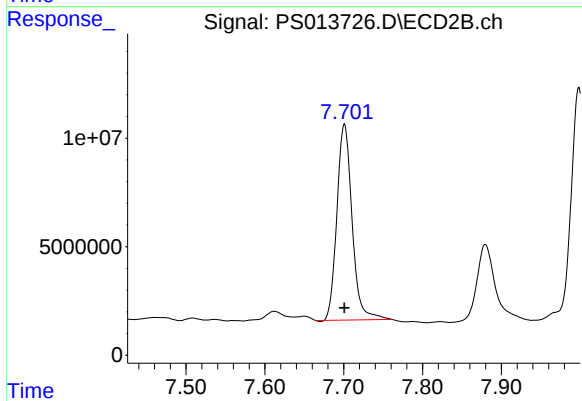
#7 MCPA

R.T.: 7.378 min
Delta R.T.: -0.007 min
Response: 68506387
Conc: 33.89 ug/ml m



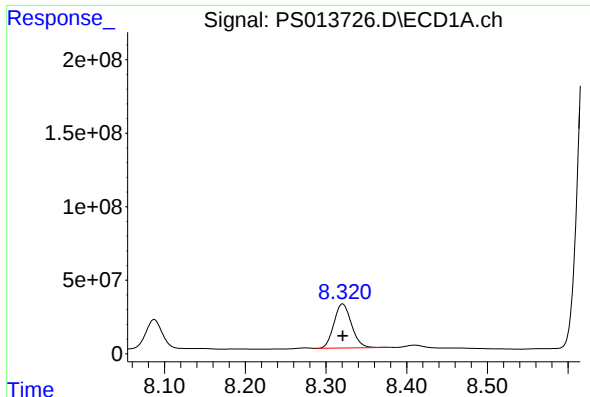
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 295456197
Conc: 305.23 ng/ml



#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 120958722
Conc: 271.62 ng/ml



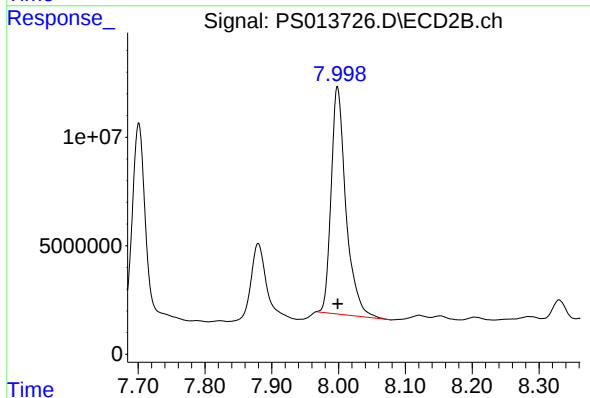
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 455363878
Conc: 429.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

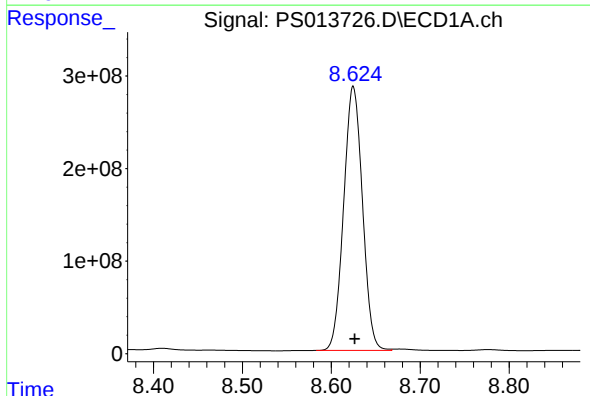
Manual Integrations
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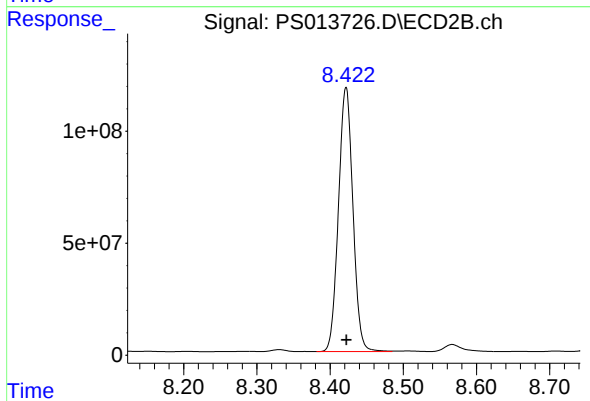
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 160930480
Conc: 290.28 ng/ml



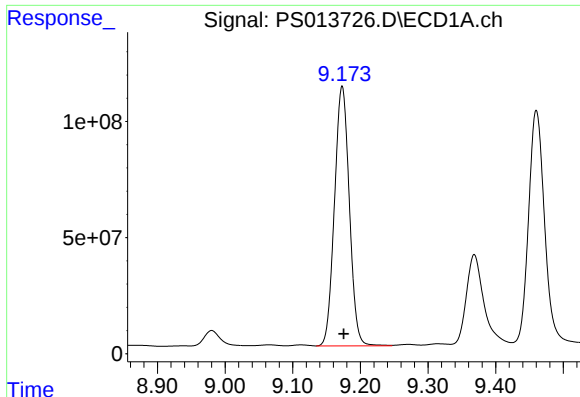
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 4197942166
Conc: 296.31 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 1620976470
Conc: 280.41 ng/ml



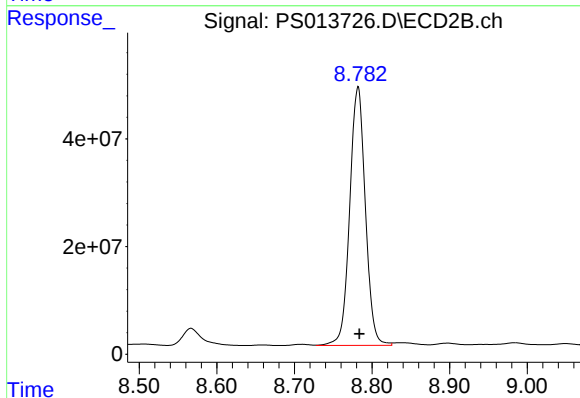
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.002 min
Response: 1707378447
Conc: 306.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

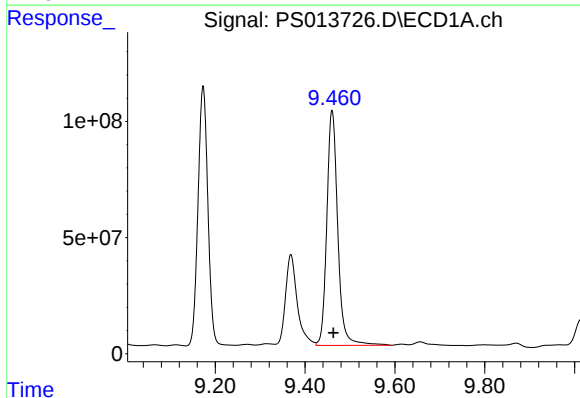
Manual Integrations
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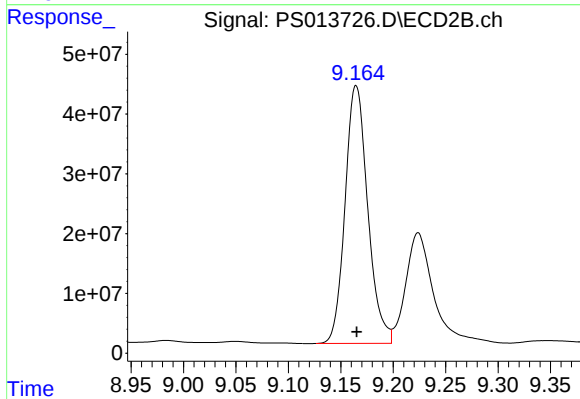
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 674358009
Conc: 282.31 ng/ml



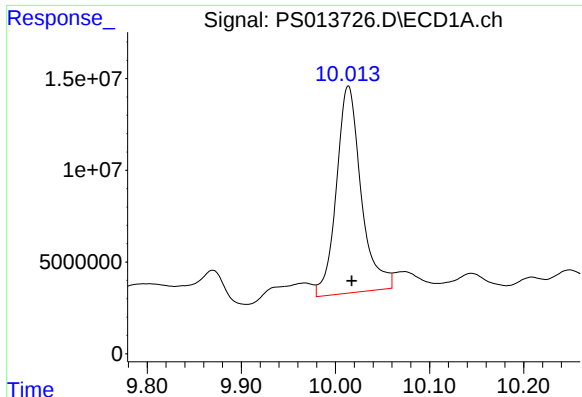
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 1713806831
Conc: 303.08 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 649493191
Conc: 283.70 ng/ml



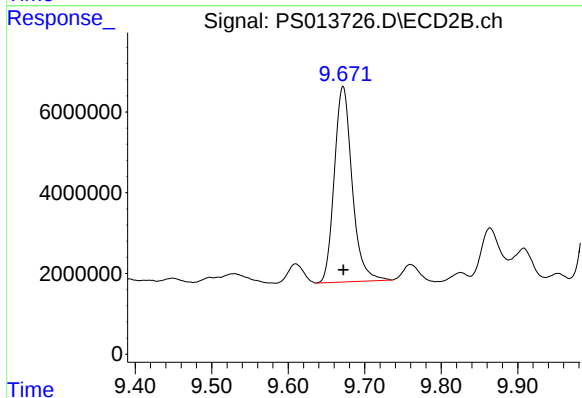
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 205823315
Conc: 210.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

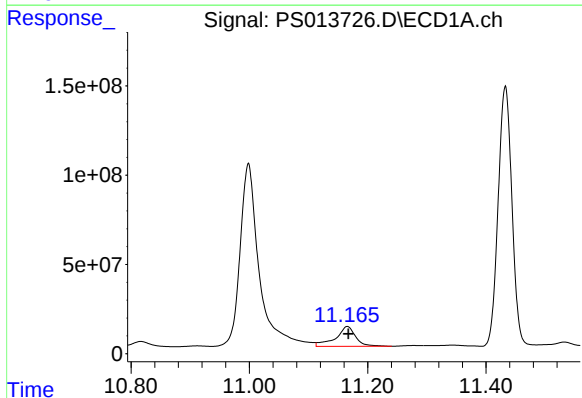
Manual Integrations
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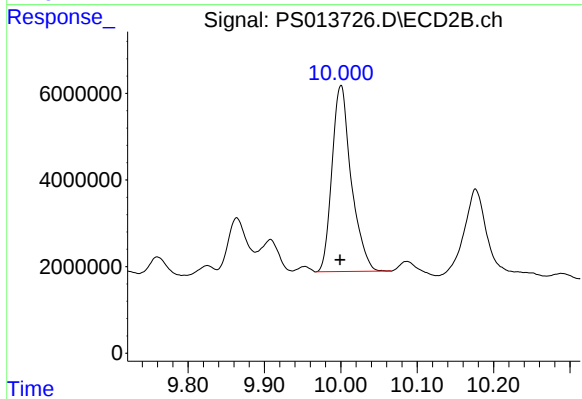
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 78180532
Conc: 257.05 ng/ml



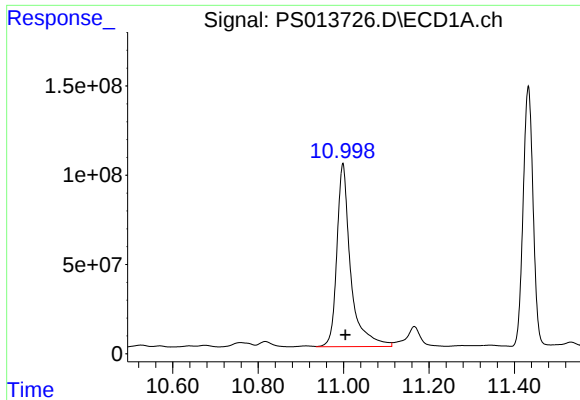
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 262060617
Conc: 59.40 ng/ml



#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: 0.001 min
Response: 75293787
Conc: 45.00 ng/ml



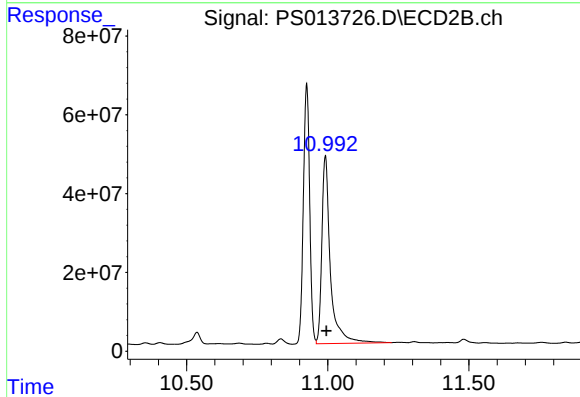
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.006 min
Response: 2299087141
Conc: 318.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MS

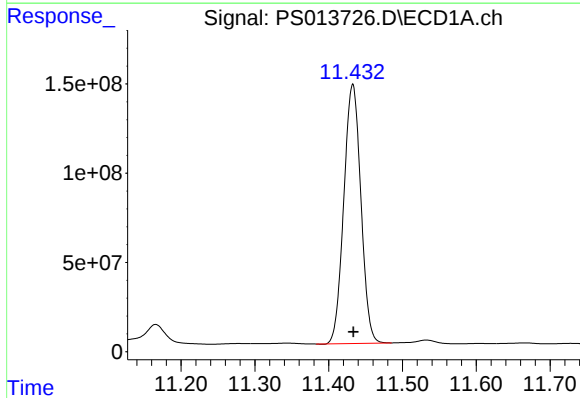
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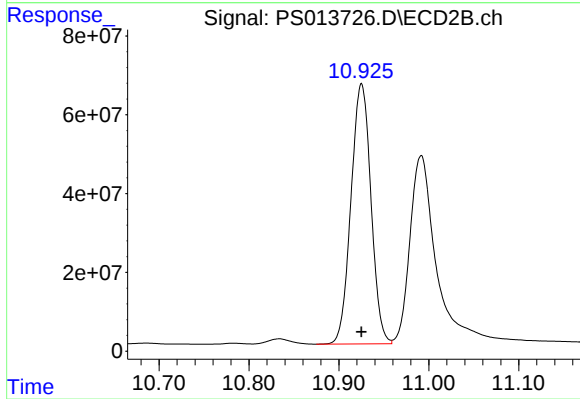
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 1009393890
Conc: 290.43 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 2330039066
Conc: 329.79 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 1020120760
Conc: 329.60 ng/ml