

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
 Data File : PS013727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 12:53
 Operator : DD\AJ
 Sample : M1044-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 13:58:32 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	7.205	6.909	337.0E6	130.6E6	352.649m	324.715
Target Compounds							
1) T	Dalapon	3.024	2.617	344.4E6	264.8E6	316.674m	509.201m#
2) T	3,5-DICHL...	6.423	6.064	424.5E6	156.9E6	321.037	249.005m
3) T	4-Nitroph...	7.046	6.534	39101605	21040485	82.244	82.964
5) T	DICAMBA	7.395	7.074	1202.9E6	481.1E6	312.357	280.161
6) T	MCPD	7.559	7.165	85117772	37622630	29.714	26.623
7) T	MCPA	7.708	7.378	119.4E6	70006235	29.054	34.628m
8) T	DICHLORPROP	8.086	7.700	297.0E6	121.8E6	306.822	273.515
9) T	2,4-D	8.320	7.997	460.0E6	160.8E6	434.219	289.998 #
10) T	Pentachlo...	8.624	8.421	4224.1E6	1630.4E6	298.161	282.051
11) T	2,4,5-TP ...	9.172	8.781	1731.9E6	678.1E6	311.026	283.881
12) T	2,4,5-T	9.459	9.164	1741.1E6	655.0E6	307.900	286.104
13) T	2,4-DB	10.012	9.670	173.8E6	78970762	177.836m	259.648 #
14) T	DINOSEB	11.165	9.999	264.0E6	76695543	59.828	45.834
15) T	Picloram	10.998	10.990	2355.9E6	1022.9E6	326.187	294.318
16) T	DCPA	11.432	10.924	2347.1E6	1024.6E6	332.202	331.053

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
Data File : PS013727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 12:53
Operator : DD\AJ
Sample : M1044-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

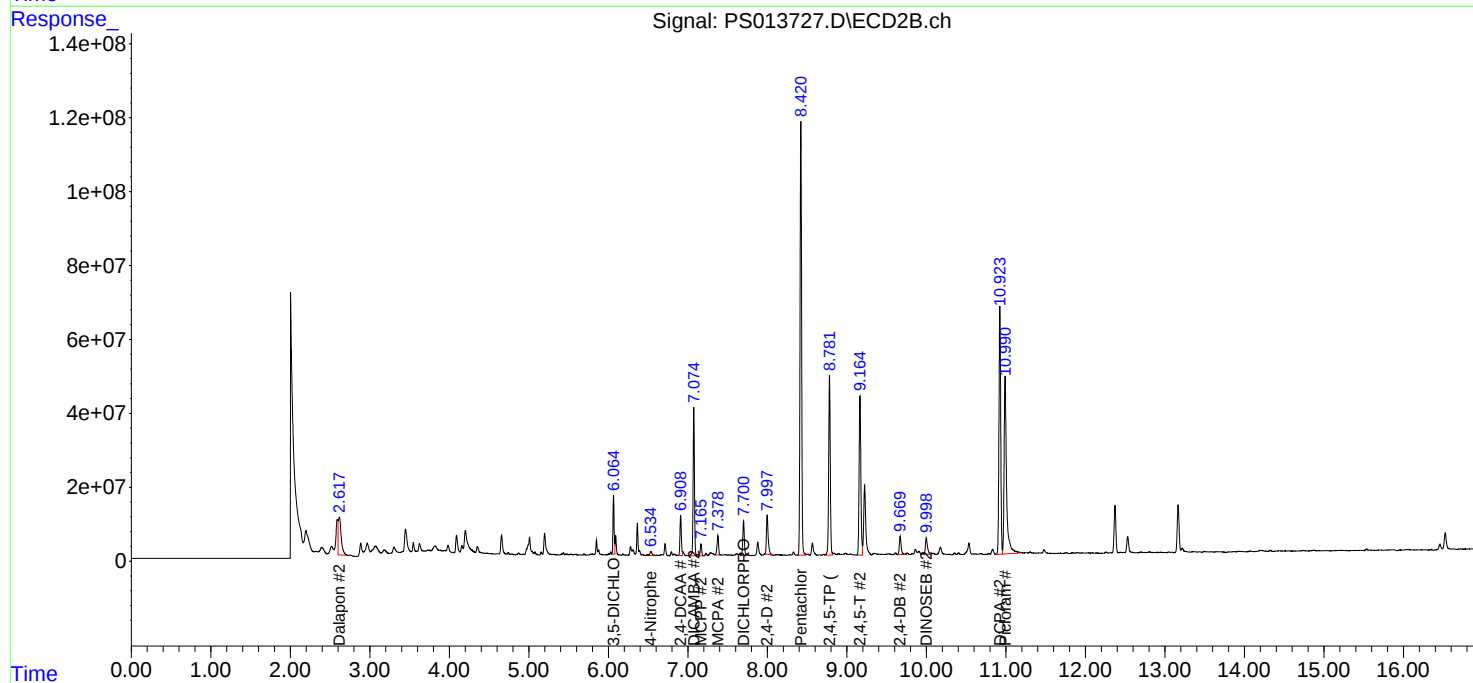
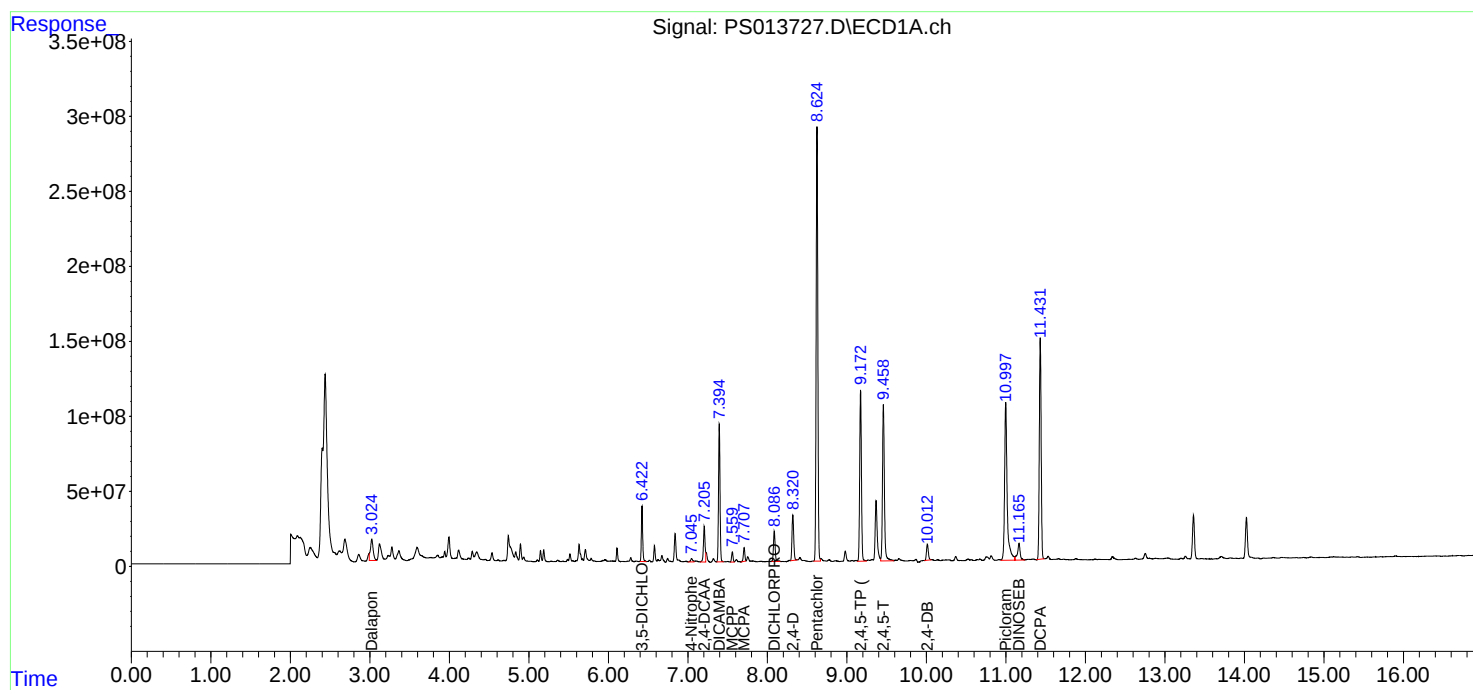
Instrument :
ECD_S
ClientSampled :
TP-2MSD

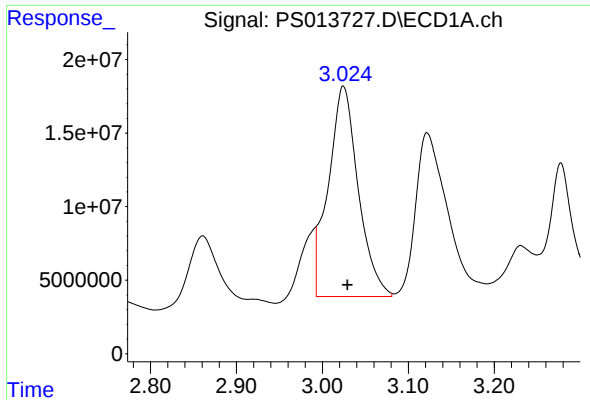
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 13:58:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
Response via : Initial 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





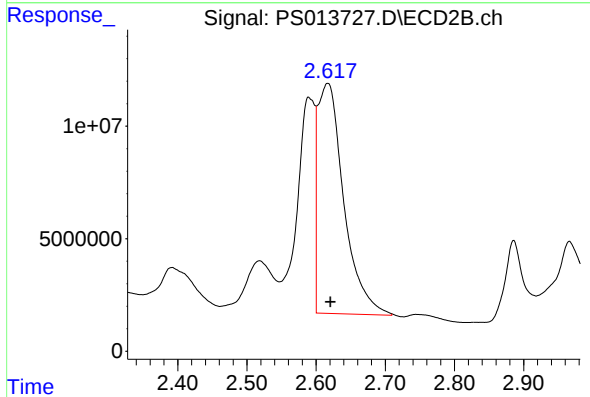
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.005 min
Response: 344421924
Conc: 316.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

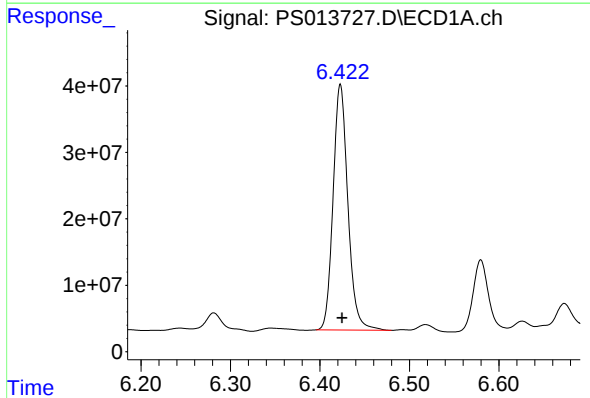
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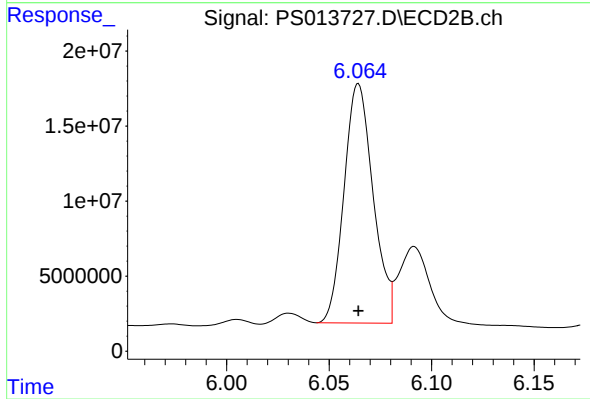
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.004 min
Response: 264758734
Conc: 509.20 ng/ml m



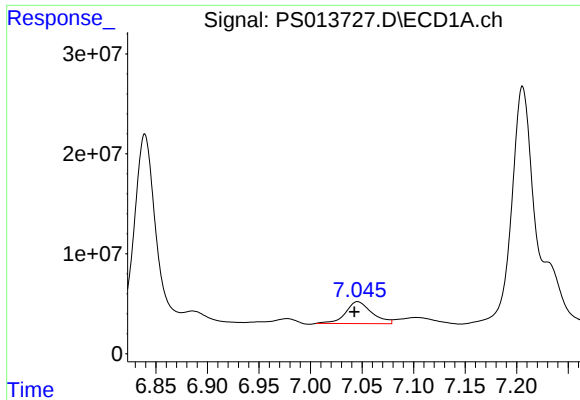
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 424543602
Conc: 321.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 156873453
Conc: 249.00 ng/ml m



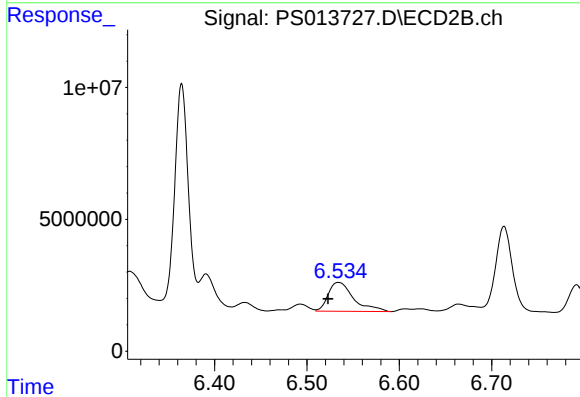
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: 0.003 min
Response: 39101605
Conc: 82.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

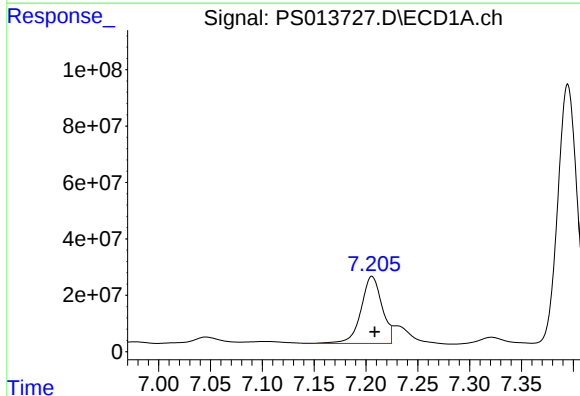
Manual Integrations
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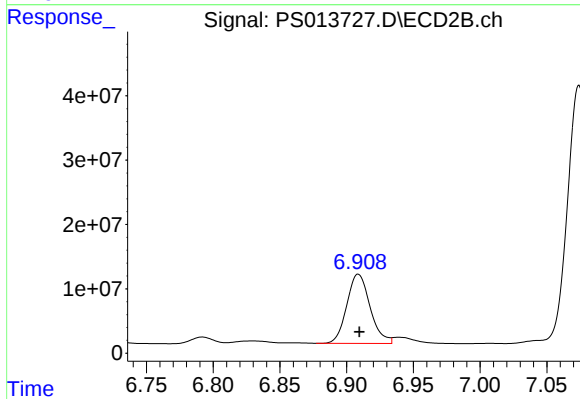
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: 0.011 min
Response: 21040485
Conc: 82.96 ng/ml



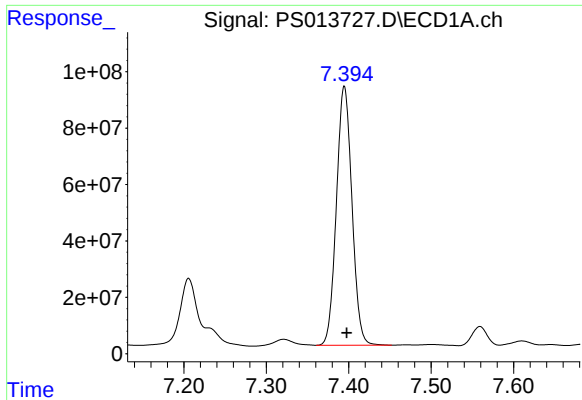
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 336989100
Conc: 352.65 ng/ml m



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 130572567
Conc: 324.71 ng/ml



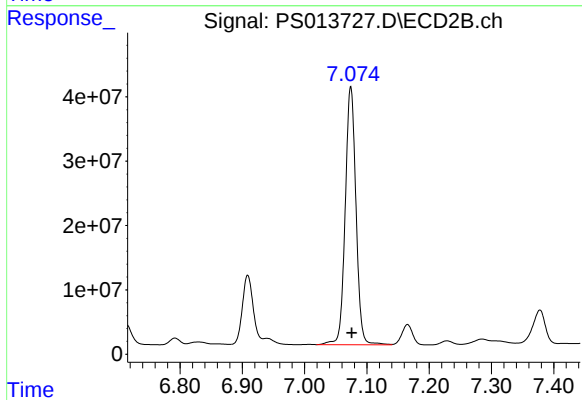
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 1202902023
Conc: 312.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

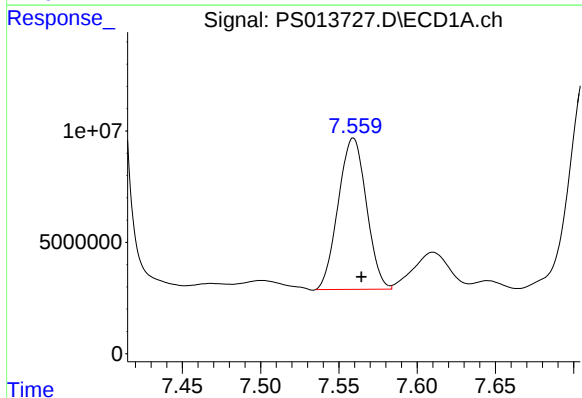
Manual Integrations
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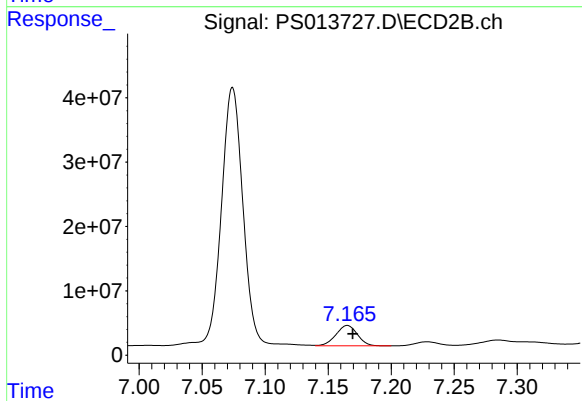
#5 DICAMBA

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 481135550
Conc: 280.16 ng/ml



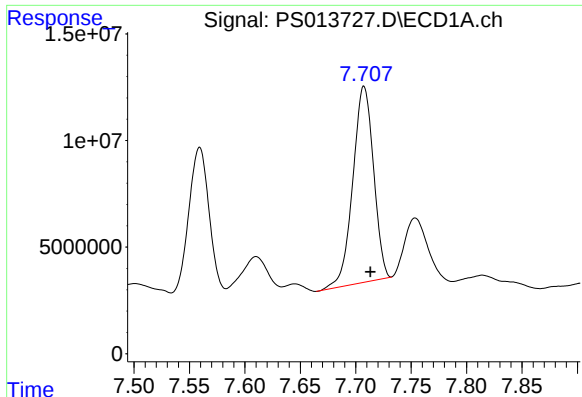
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 85117772
Conc: 29.71 ug/ml



#6 MCP

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 37622630
Conc: 26.62 ug/ml



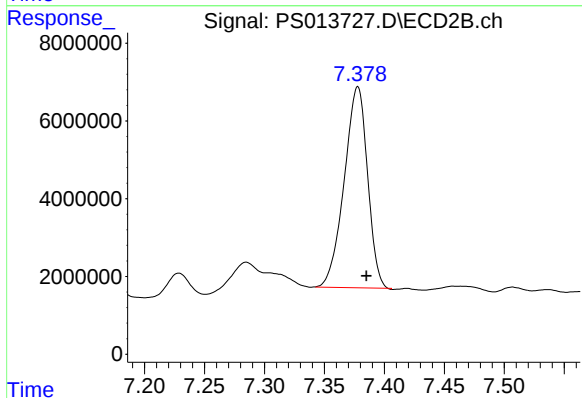
#7 MCPA

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 119416783
Conc: 29.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

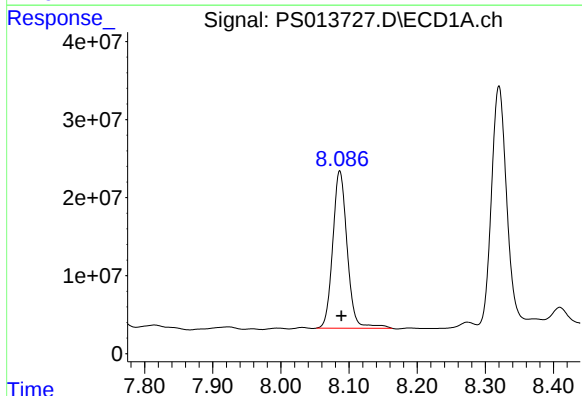
Manual Integrations
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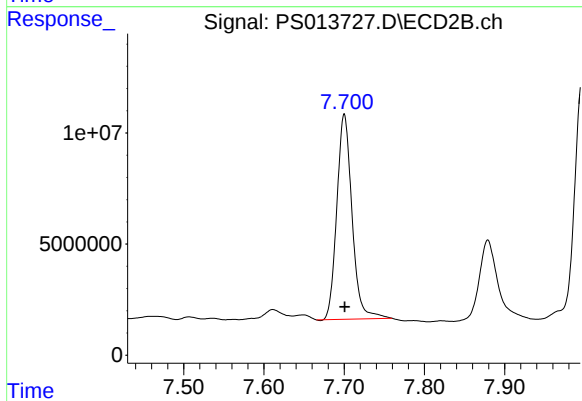
#7 MCPA

R.T.: 7.378 min
Delta R.T.: -0.007 min
Response: 70006235
Conc: 34.63 ug/ml m



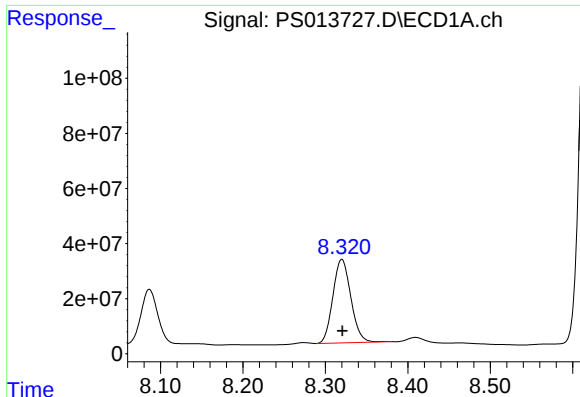
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 296996673
Conc: 306.82 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 121802565
Conc: 273.52 ng/ml



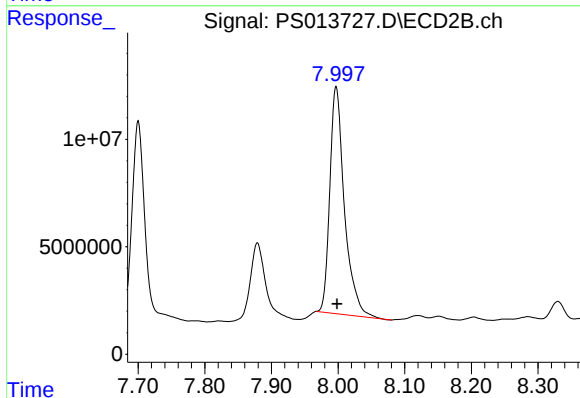
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 459969404
Conc: 434.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

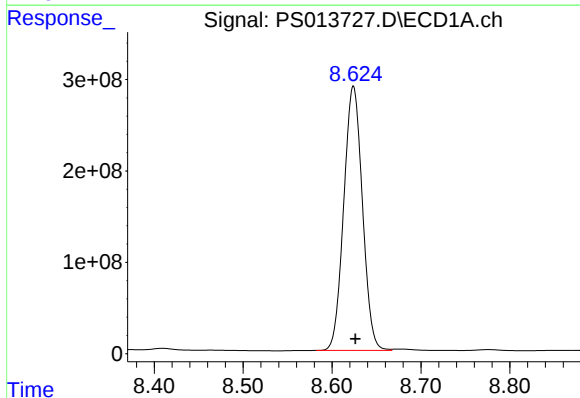
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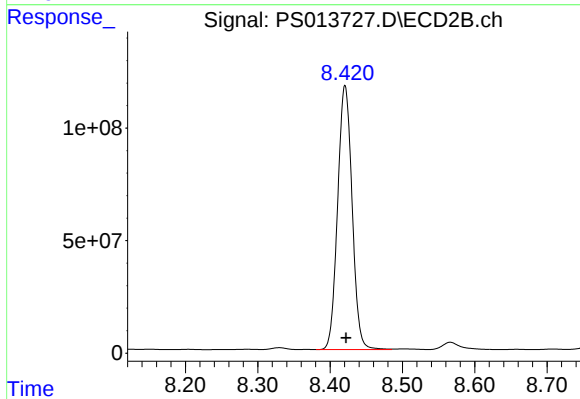
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 160775082
Conc: 290.00 ng/ml



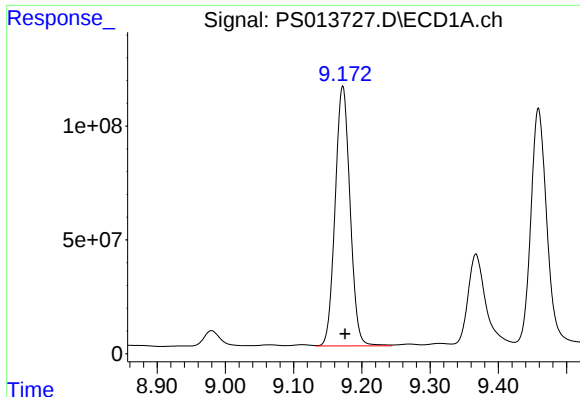
#10 Pentachlorophenol

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 4224117035
Conc: 298.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.002 min
Response: 1630443231
Conc: 282.05 ng/ml



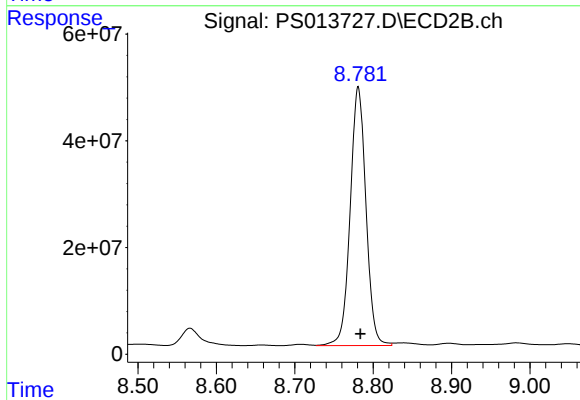
#11 2,4,5-TP (SILVEX)

R.T.: 9.172 min
Delta R.T.: -0.003 min
Response: 1731942116
Conc: 311.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

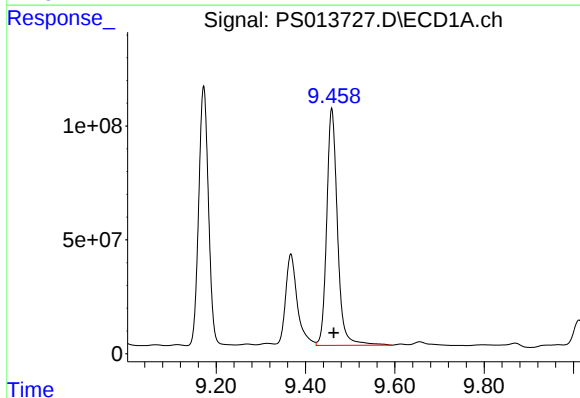
Manual Integrations
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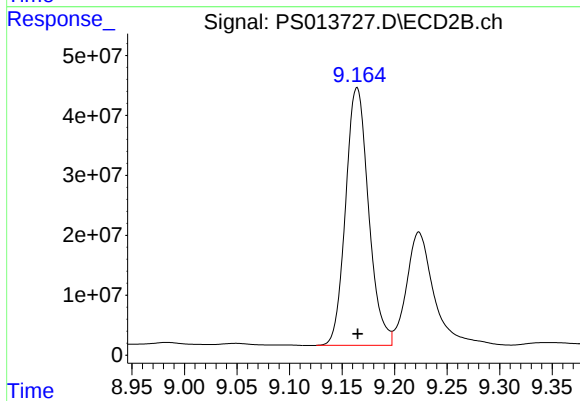
#11 2,4,5-TP (SILVEX)

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 678121737
Conc: 283.88 ng/ml



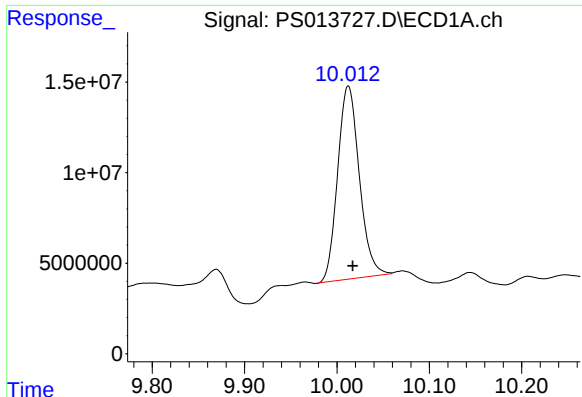
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: -0.005 min
Response: 1741066636
Conc: 307.90 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 654987182
Conc: 286.10 ng/ml



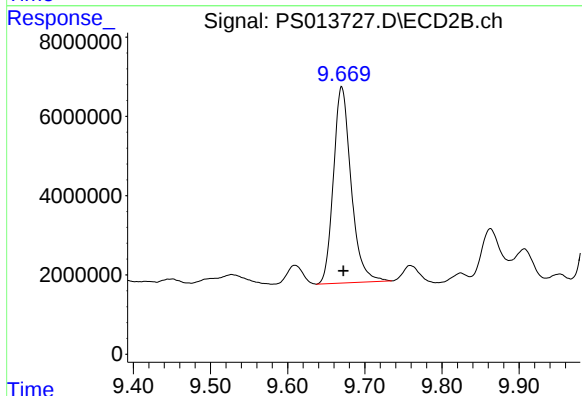
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 173770409
Conc: 177.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

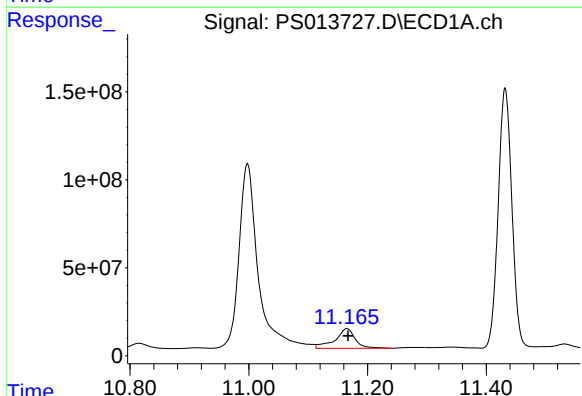
Manual Integrations
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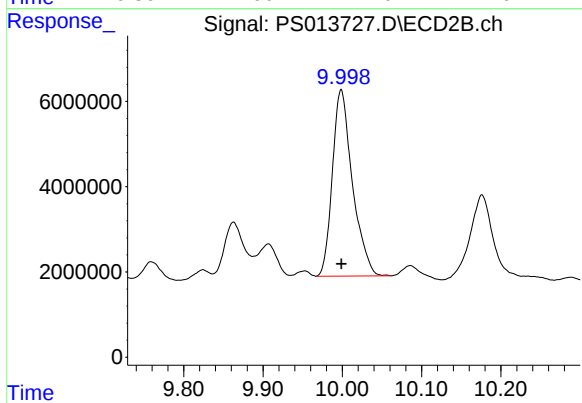
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 78970762
Conc: 259.65 ng/ml



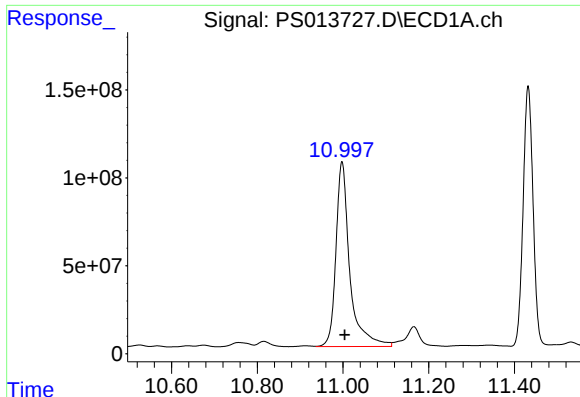
#14 DINOSEB

R.T.: 11.165 min
Delta R.T.: -0.002 min
Response: 263953838
Conc: 59.83 ng/ml



#14 DINOSEB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 76695543
Conc: 45.83 ng/ml



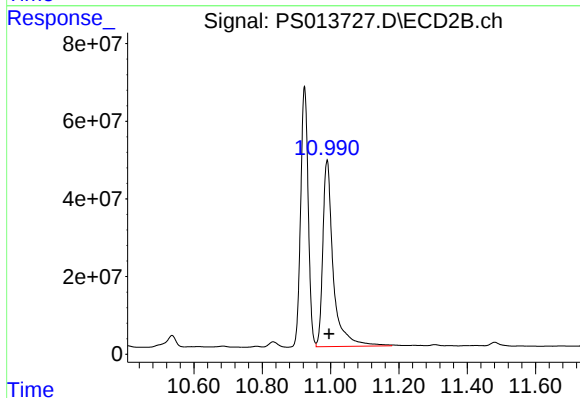
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.006 min
Response: 2355928074
Conc: 326.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD

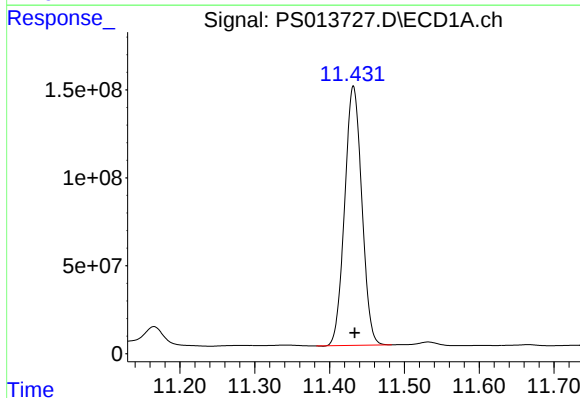
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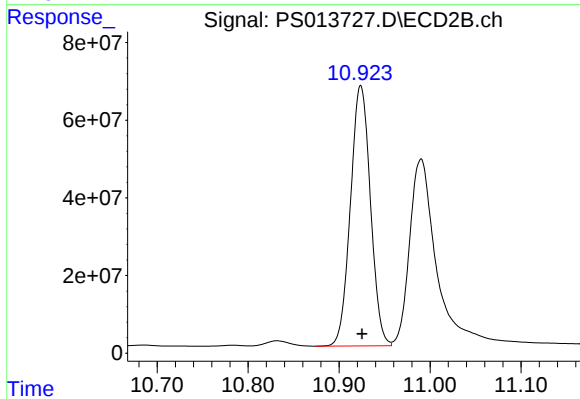
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 1022912814
Conc: 294.32 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 2347079033
Conc: 332.20 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 1024617986
Conc: 331.05 ng/ml