

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 12:48
 Operator : DD\AJ
 Sample : L4529-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-T3MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 18:04:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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	7.209	6.913	359.4E6	173.9E6	401.515m	433.326
Target Compounds							
1) T	Dalapon	3.028	2.619	362.7E6	252.2E6	356.778	479.581m#
2) T	3,5-DICHL...	6.426	6.067	473.1E6	225.0E6	382.048	357.137
3) T	4-Nitroph...	7.043	6.526	143.1E6	84340353	342.157m	362.541
5) T	DICAMBA	7.399	7.080	1305.4E6	635.4E6	366.607	373.374
6) T	MCPD	7.564	7.171	104.4E6	48655960	39.197	36.553
7) T	MCPA	7.713	7.384	142.5E6	85658065	37.228	39.099m
8) T	DICHLORPROP	8.090	7.705	323.0E6	168.3E6	362.175	366.452
9) T	2,4-D	8.321	8.002	417.7E6	227.0E6	404.854m	412.911
10) T	Pentachlo...	8.629	8.427	4992.8E6	2260.5E6	388.901	400.213
11) T	2,4,5-TP ...	9.177	8.787	1950.7E6	922.7E6	380.855	389.210
12) T	2,4,5-T	9.463	9.169	1944.6E6	898.6E6	371.356	397.569
13) T	2,4-DB	10.016	9.675	210.3E6	123.9E6	249.135	373.063 #
14) T	DINOSEB	11.171	10.005	498.6E6	242.3E6	116.306m	144.096
15) T	Picloram	11.001	10.995	2318.2E6	1315.2E6	366.218	365.342
16) T	DCPA	11.438	10.931	2259.7E6	1282.1E6	341.025	420.714

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
Data File : PS013044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 12:48
Operator : DD\AJ
Sample : L4529-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

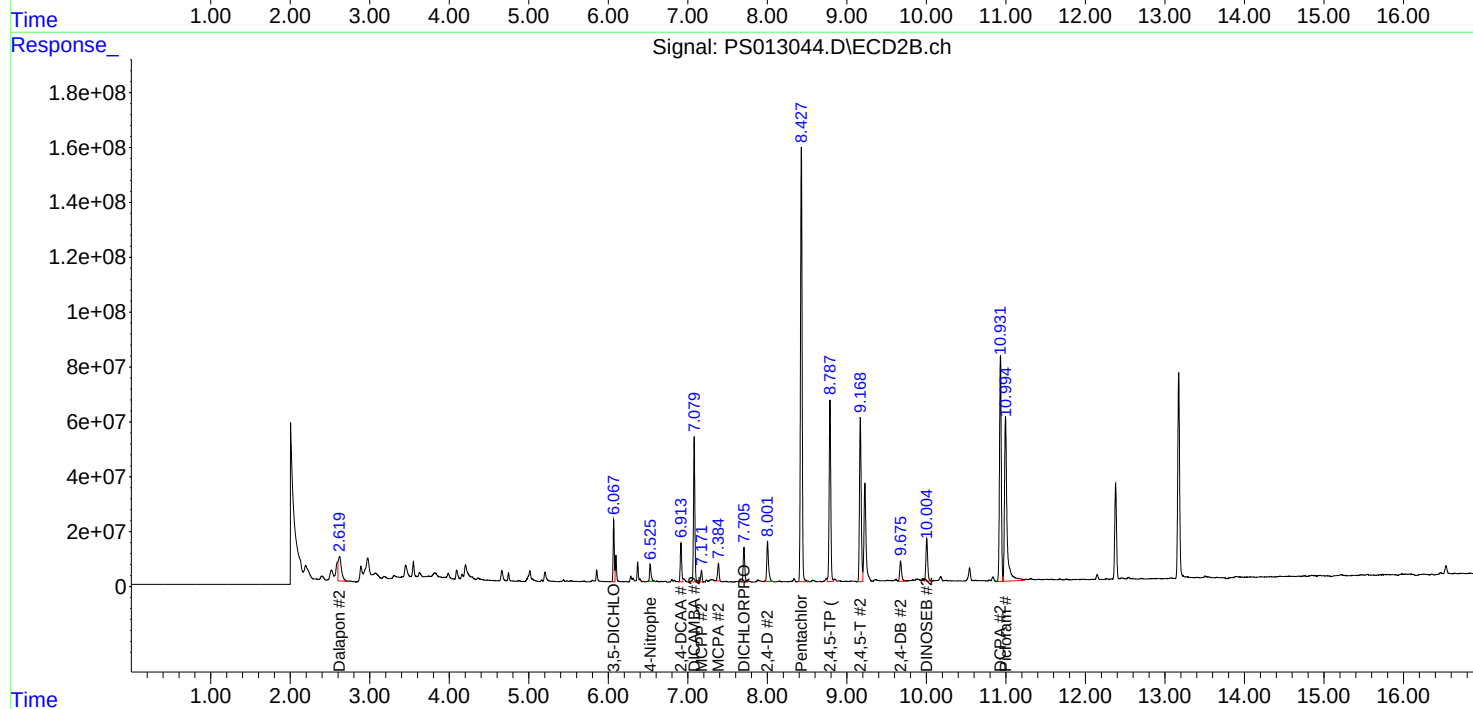
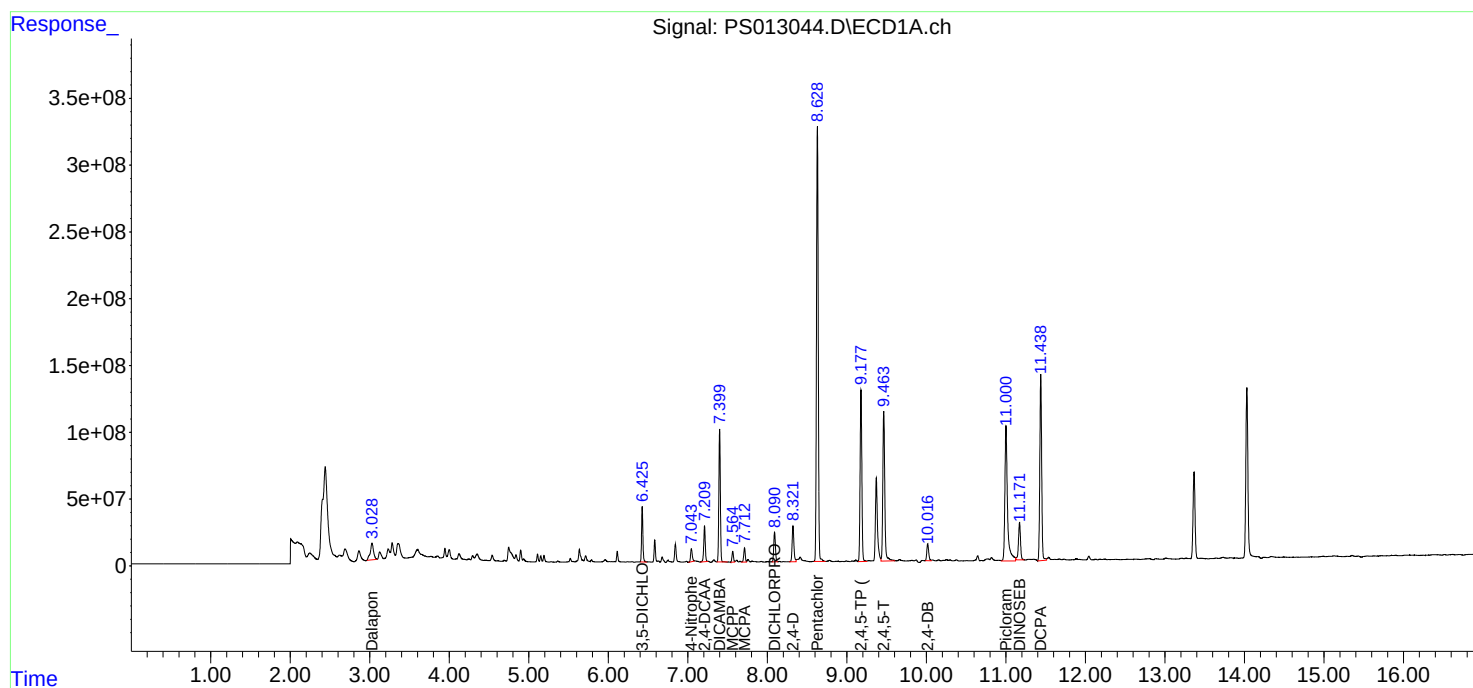
Instrument :
ECD_S
ClientSampled :
TP-T3MS

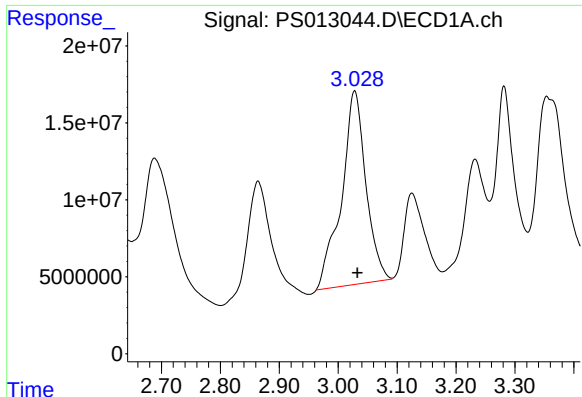
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:04:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
QLast Update : Wed Oct 21 02:27:47 2020
Response via : Initial 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





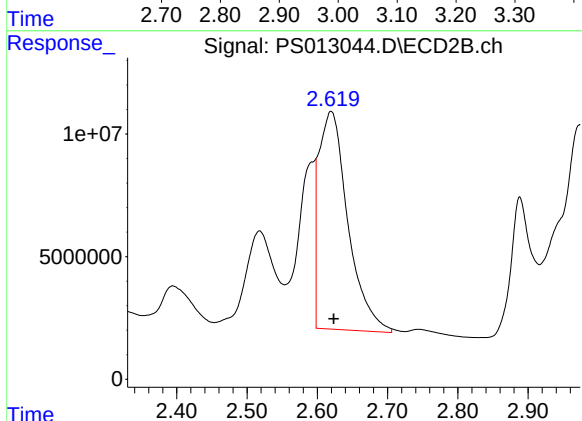
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.005 min
Response: 362692918
Conc: 356.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

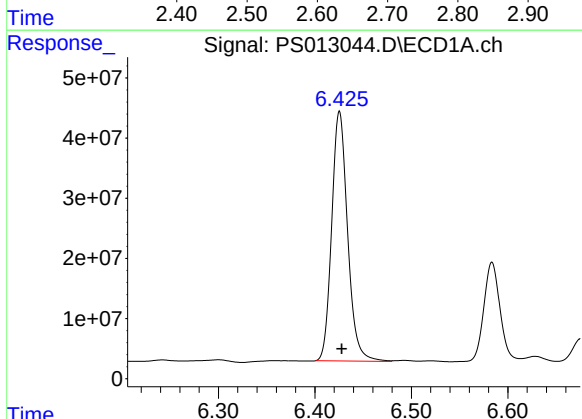
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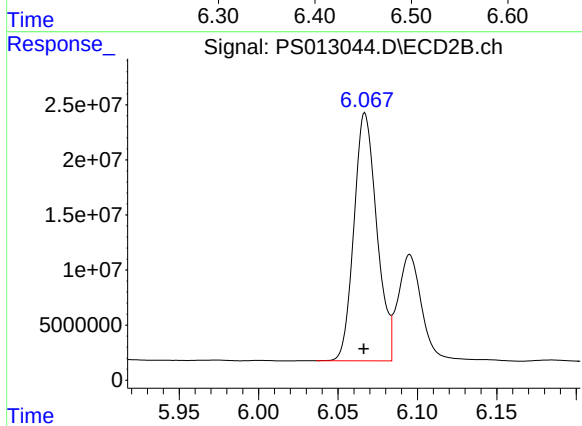
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.005 min
Response: 252200302
Conc: 479.58 ng/ml m



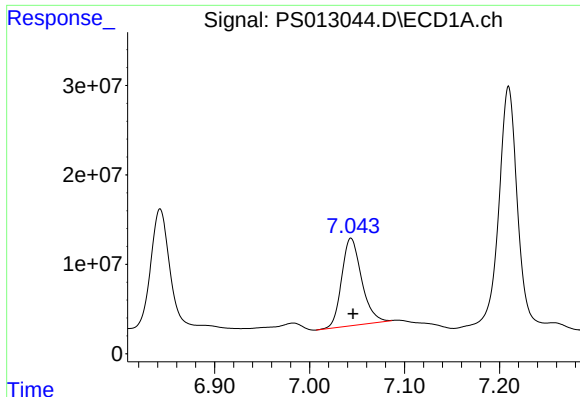
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 473132792
Conc: 382.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 225032115
Conc: 357.14 ng/ml



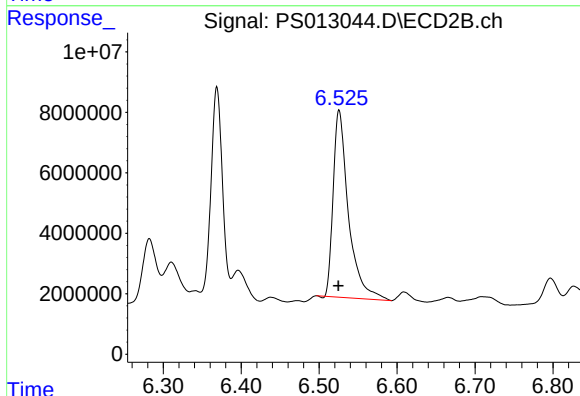
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 143095500
Conc: 342.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

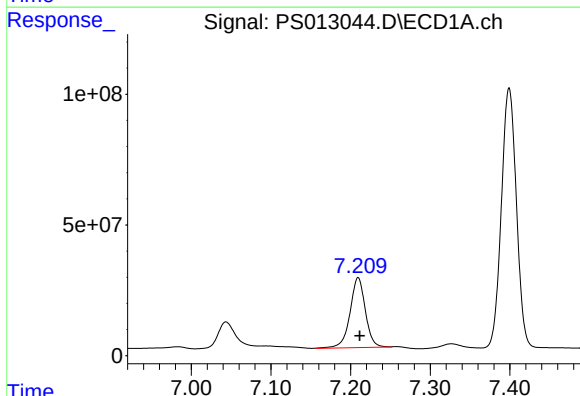
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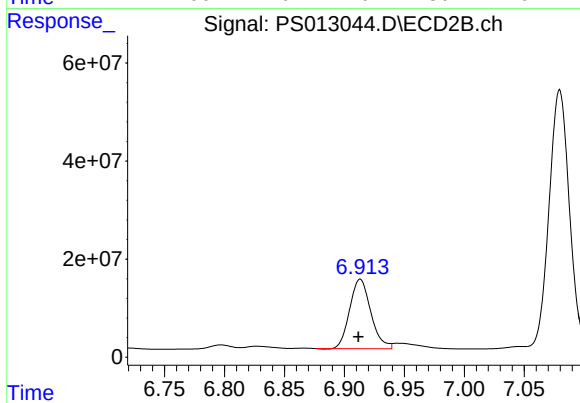
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 84340353
Conc: 362.54 ng/ml



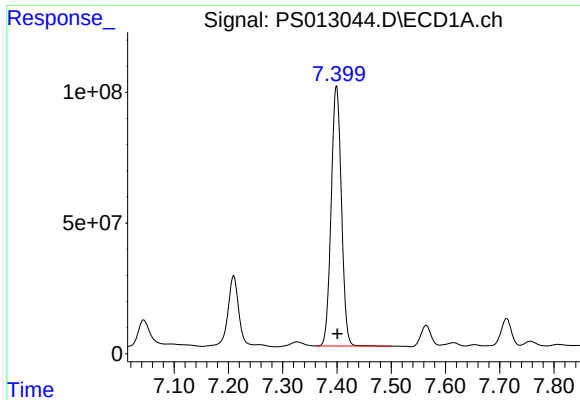
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 359383424
Conc: 401.51 ng/ml m



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 173872699
Conc: 433.33 ng/ml



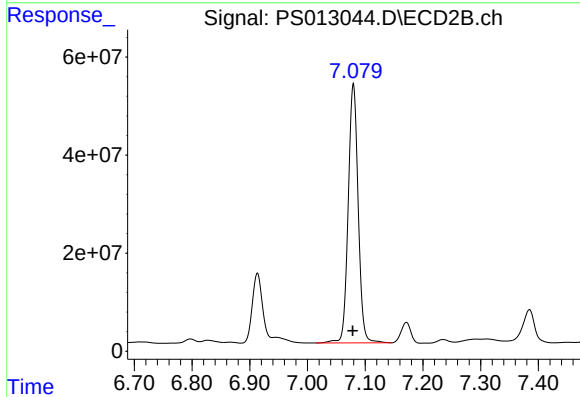
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1305395583
Conc: 366.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

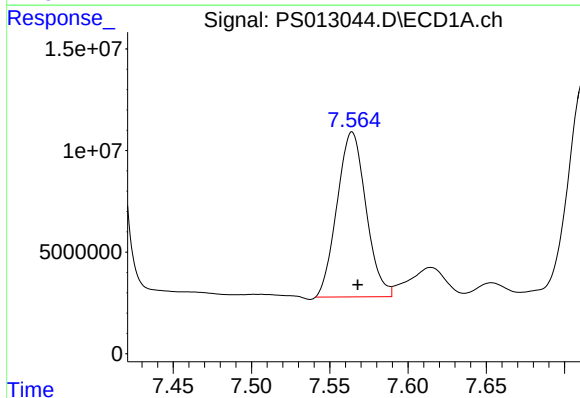
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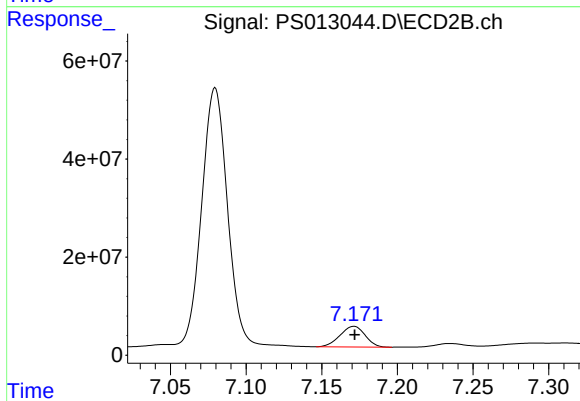
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 635423195
Conc: 373.37 ng/ml



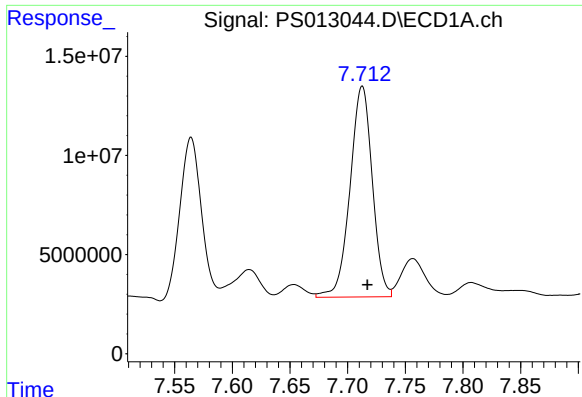
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 104388213
Conc: 39.20 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 48655960
Conc: 36.55 ug/ml



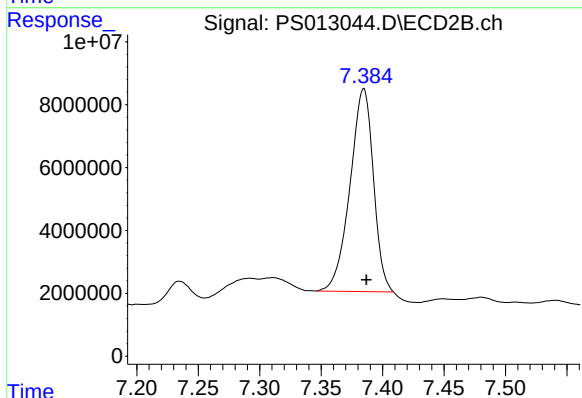
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.005 min
Response: 142548103
Conc: 37.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

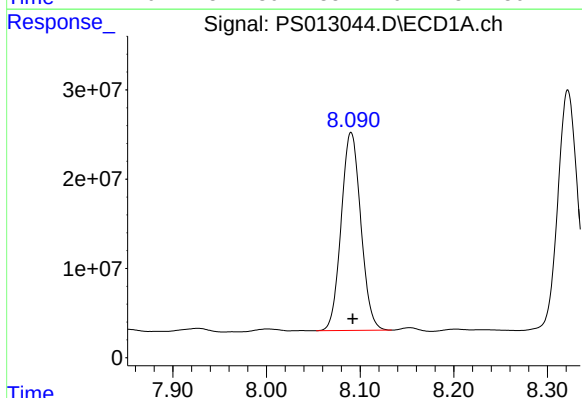
Manual Integrations
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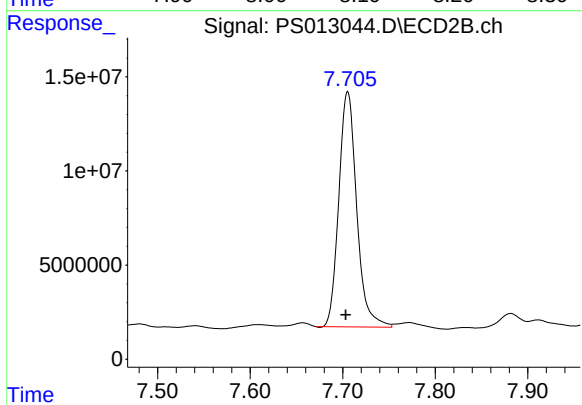
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 85658065
Conc: 39.10 ug/ml m



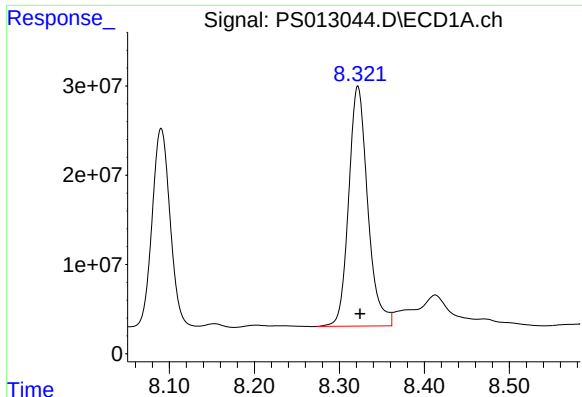
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 323013500
Conc: 362.18 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 168337288
Conc: 366.45 ng/ml



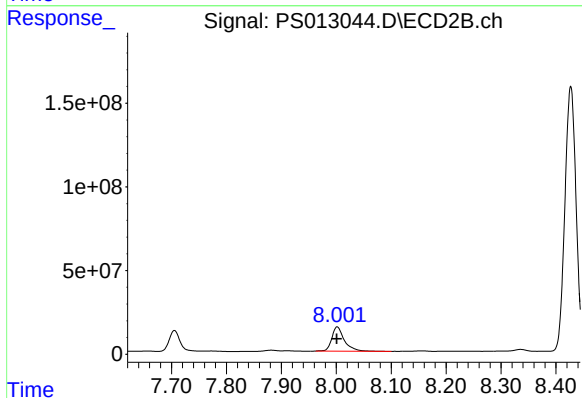
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 417730071
Conc: 404.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

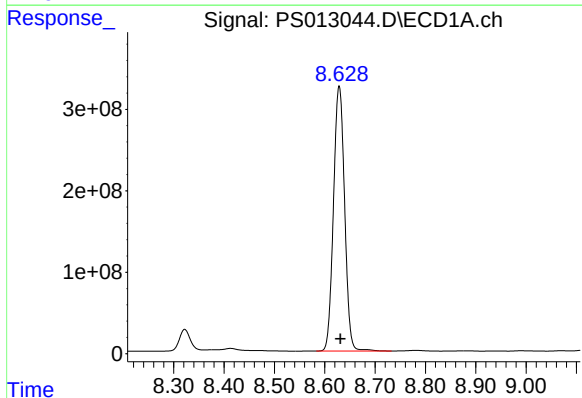
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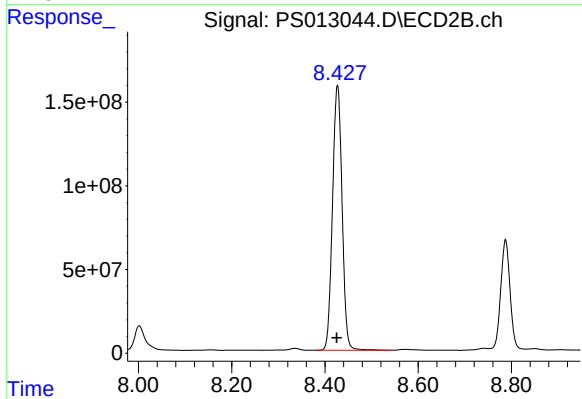
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 227011749
Conc: 412.91 ng/ml



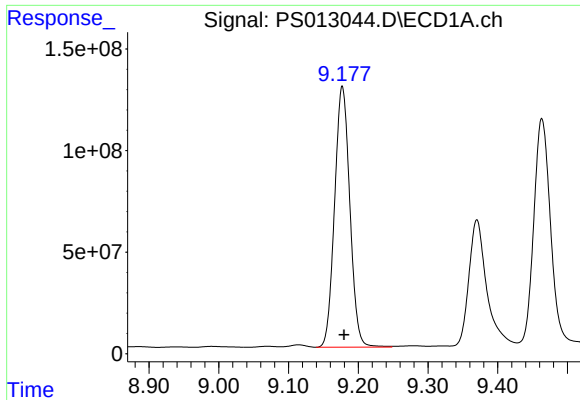
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 4992764633
Conc: 388.90 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 2260512523
Conc: 400.21 ng/ml



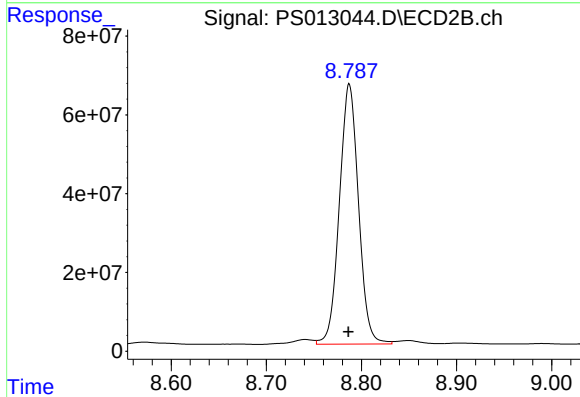
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1950696358
Conc: 380.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

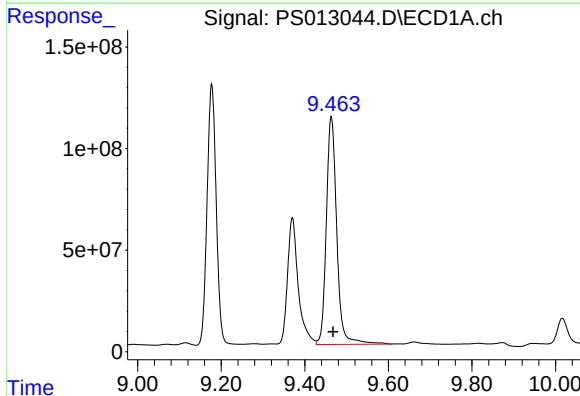
Manual Integrations
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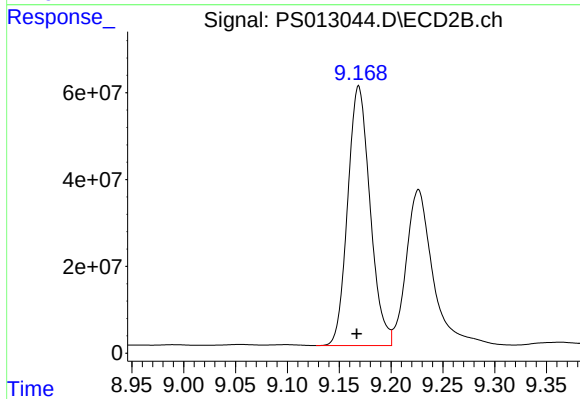
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 922667973
Conc: 389.21 ng/ml



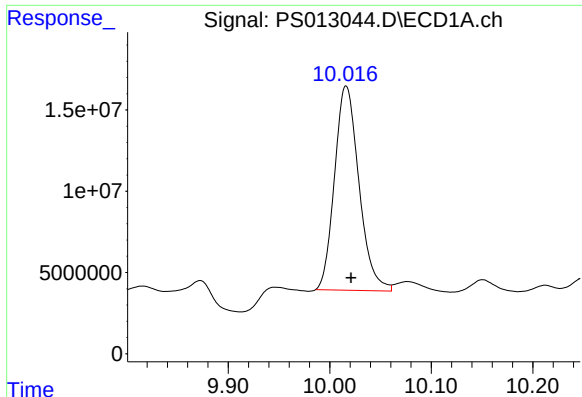
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 1944607454
Conc: 371.36 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 898606598
Conc: 397.57 ng/ml



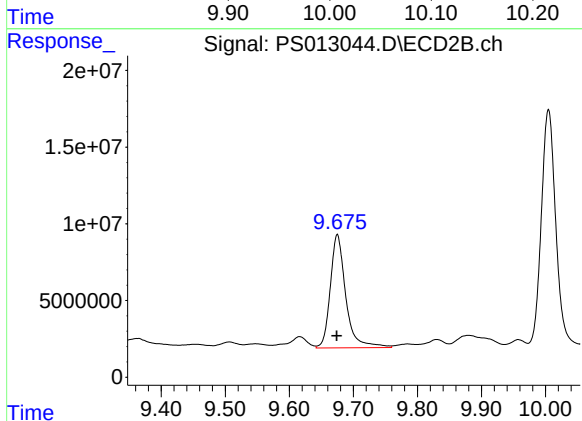
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 210305364
Conc: 249.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

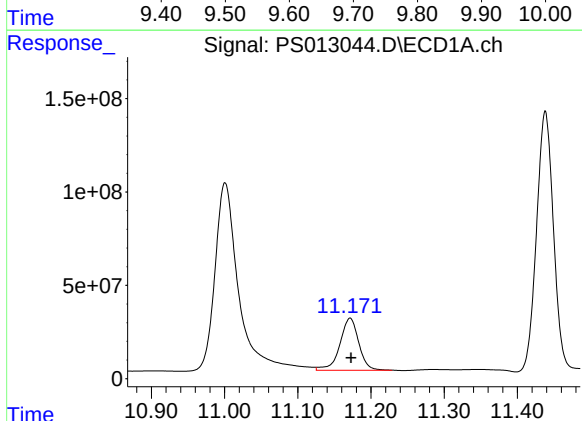
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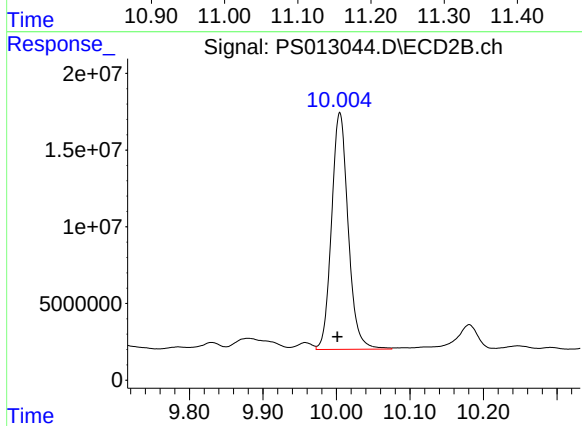
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.001 min
Response: 123949727
Conc: 373.06 ng/ml



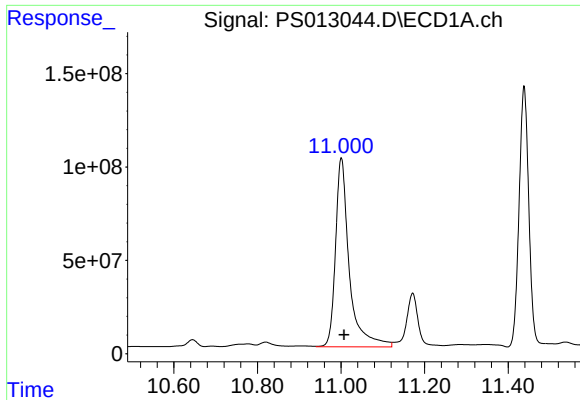
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 498632555
Conc: 116.31 ng/ml m



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.003 min
Response: 242315824
Conc: 144.10 ng/ml



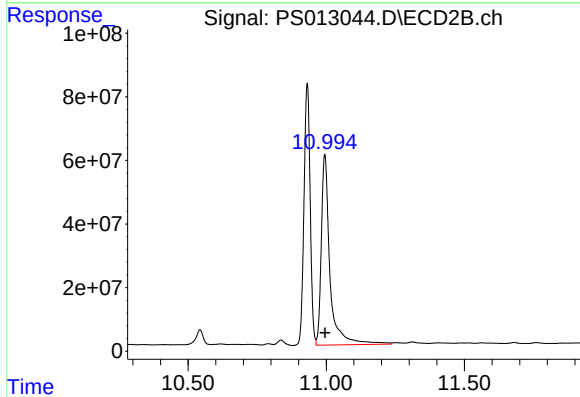
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.007 min
Response: 2318212217
Conc: 366.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MS

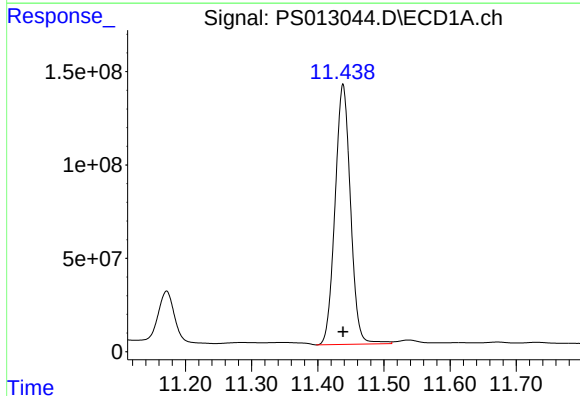
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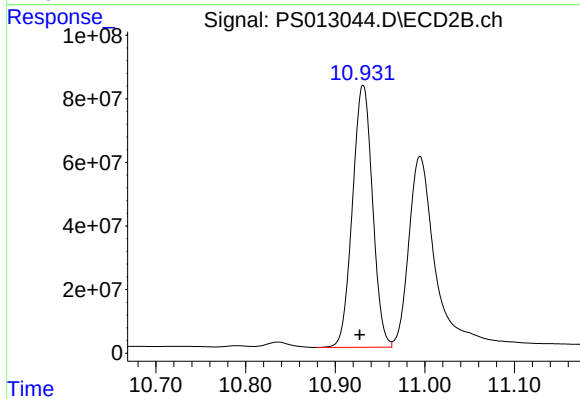
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1315154838
Conc: 365.34 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 2259747854
Conc: 341.03 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: 0.004 min
Response: 1282076731
Conc: 420.71 ng/ml