

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 13:12
 Operator : DD\AJ
 Sample : L4529-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-T3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 18:05:14 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	352.3E6	170.9E6	393.558m	425.849
Target Compounds							
1) T	Dalapon	3.029	2.619	357.7E6	209.1E6	351.899	397.583m
2) T	3,5-DICHL...	6.425	6.067	466.0E6	221.7E6	376.320	351.841
3) T	4-Nitroph...	7.043	6.526	145.8E6	83553236	348.514m	359.158
5) T	DICAMBA	7.399	7.080	1284.8E6	626.3E6	360.832	367.984
6) T	MCPD	7.564	7.171	101.2E6	47847160	37.989	35.946
7) T	MCPA	7.712	7.384	139.0E6	80582945	36.304	36.783m
8) T	DICHLORPROP	8.090	7.705	317.7E6	165.7E6	356.247	360.757
9) T	2,4-D	8.322	8.003	409.4E6	223.8E6	396.790	407.148
10) T	Pentachlo...	8.629	8.427	4899.8E6	2229.8E6	381.662	394.773
11) T	2,4,5-TP ...	9.177	8.787	1920.1E6	909.3E6	374.891	383.576
12) T	2,4,5-T	9.464	9.169	1916.4E6	884.7E6	365.970	391.436
13) T	2,4-DB	10.017	9.676	207.2E6	121.2E6	245.438	364.700 #
14) T	DINOSEB	11.171	10.005	558.9E6	237.5E6	130.365	141.258
15) T	Picloram	11.001	10.995	2285.5E6	1262.5E6	361.050	350.725
16) T	DCPA	11.438	10.930	2231.2E6	1265.8E6	336.714	415.385

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
Data File : PS013045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 13:12
Operator : DD\AJ
Sample : L4529-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

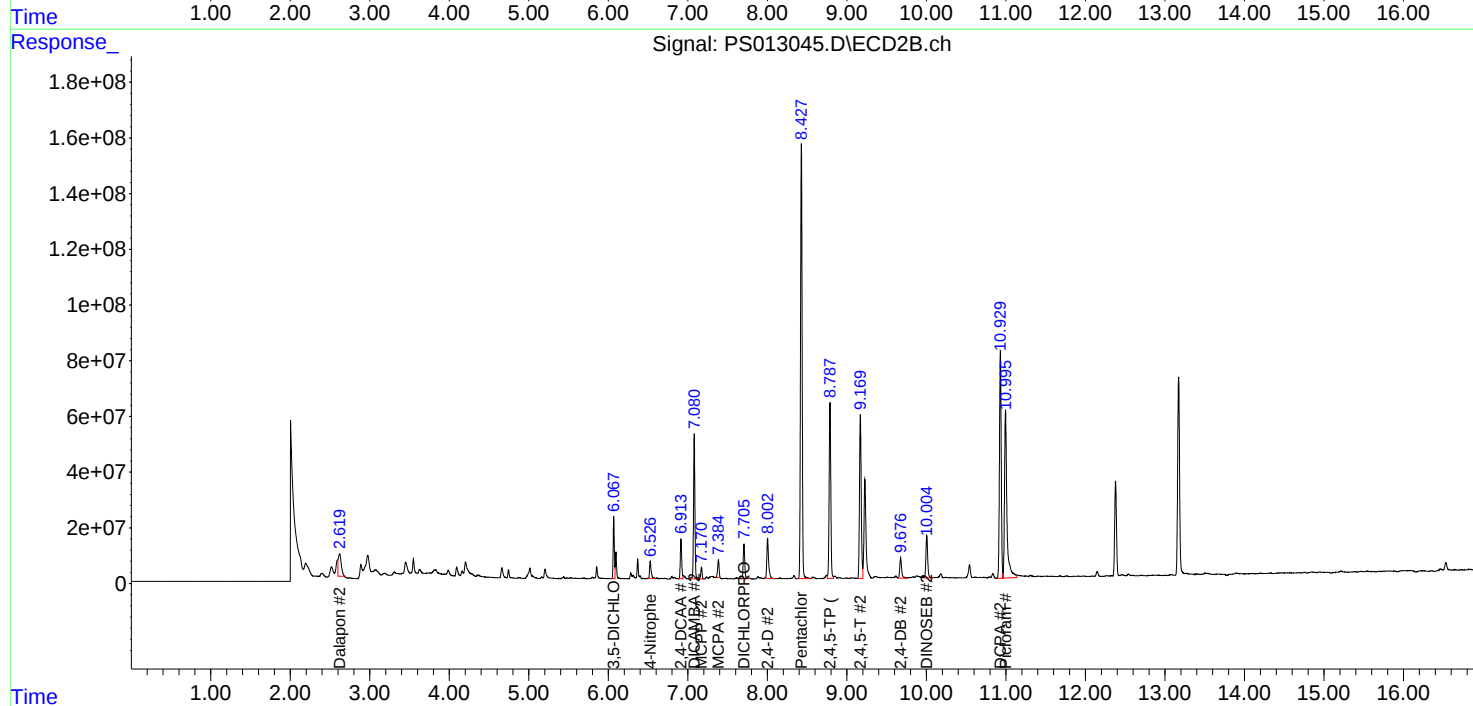
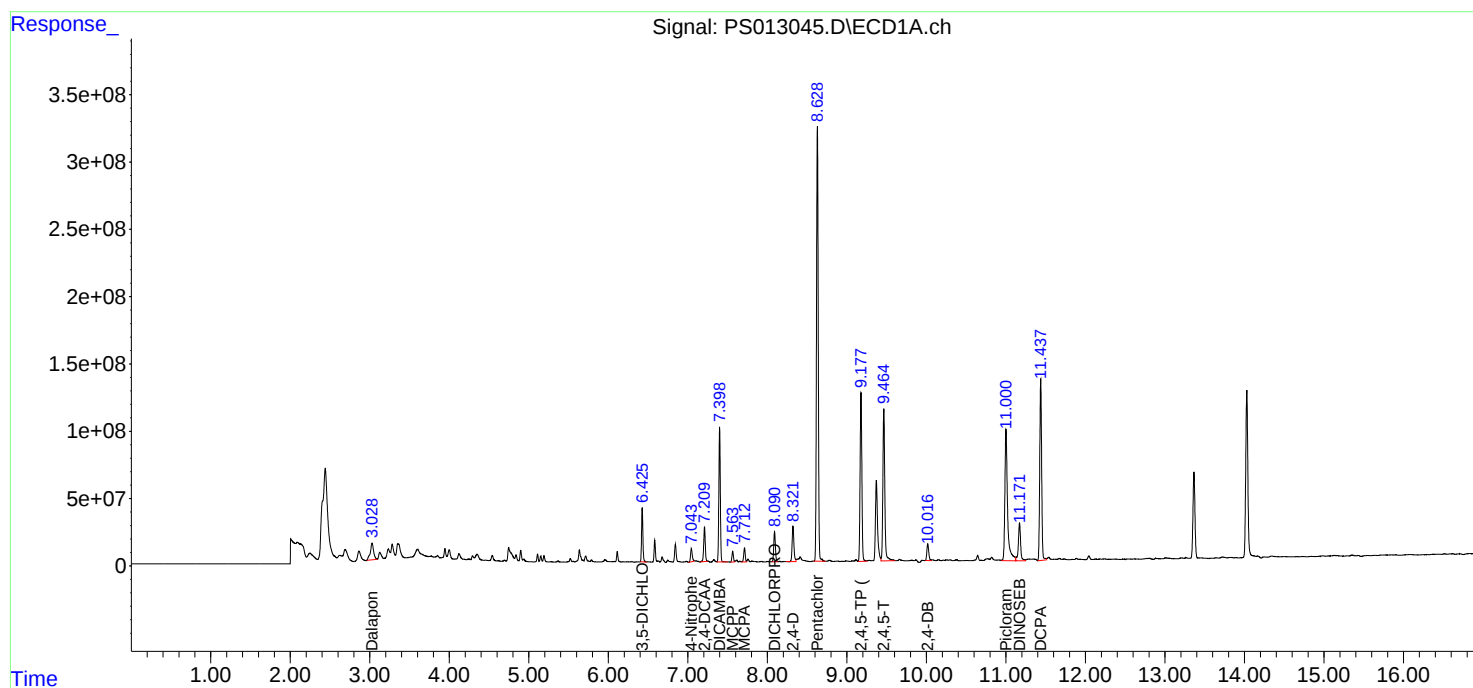
Instrument :
ECD_S
ClientSampled :
TP-T3MSD

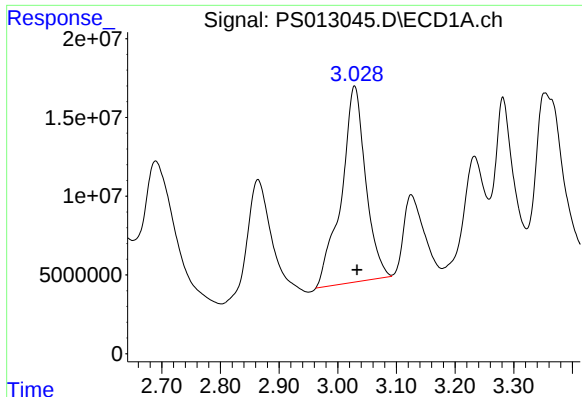
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:05:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
QLast Update : Wed Oct 21 02:27:47 2020
Response via : Initial 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





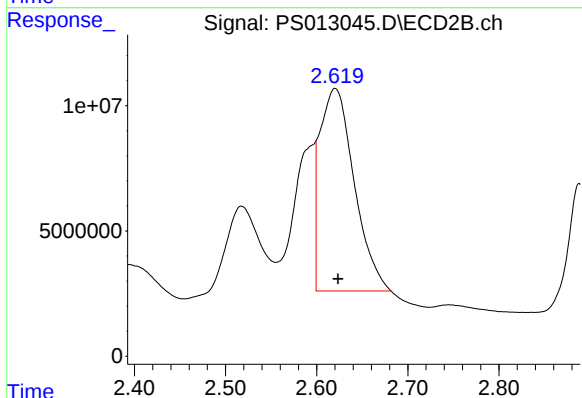
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 357732631
Conc: 351.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

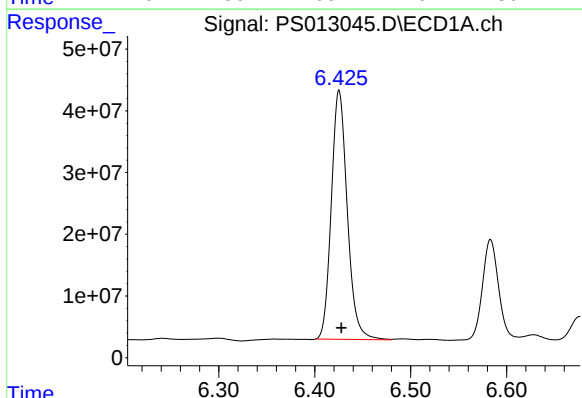
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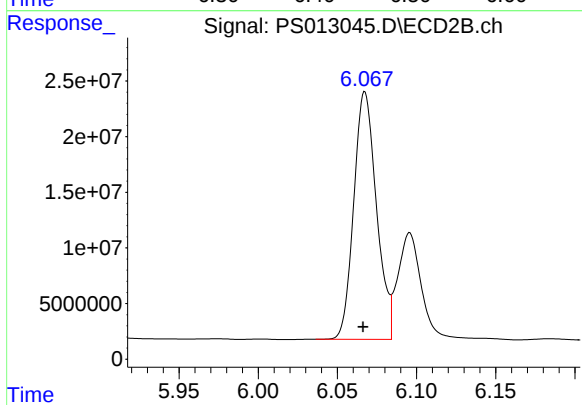
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.004 min
Response: 209079736
Conc: 397.58 ng/ml m



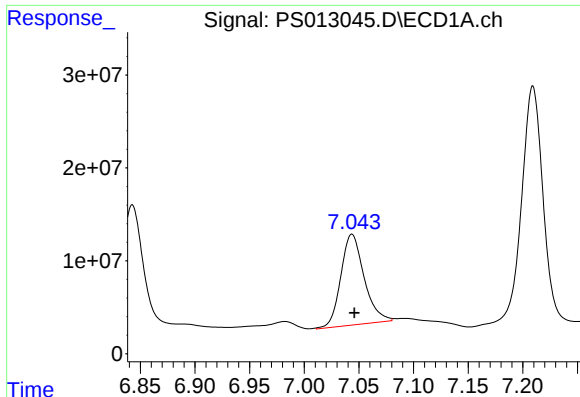
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 466039366
Conc: 376.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 221694926
Conc: 351.84 ng/ml



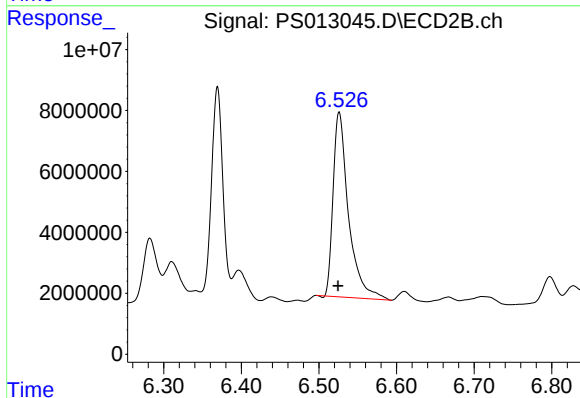
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 145754065
Conc: 348.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

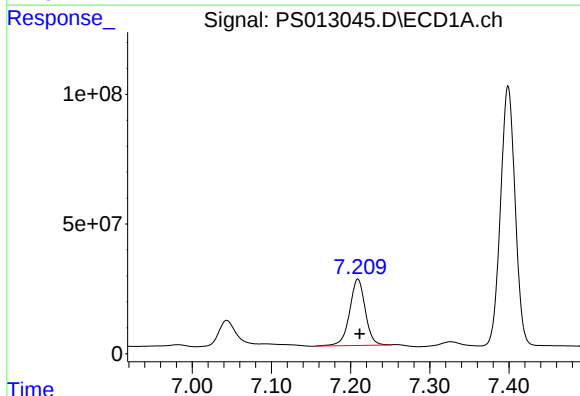
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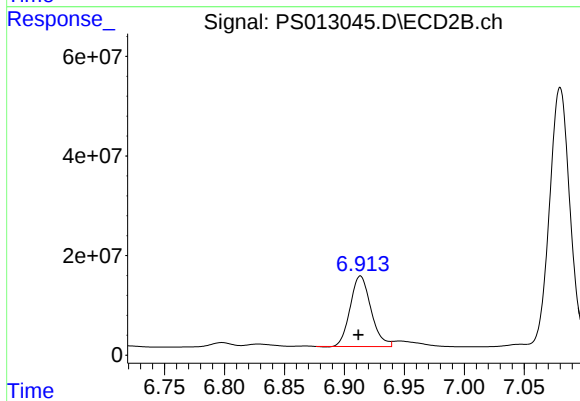
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 83553236
Conc: 359.16 ng/ml



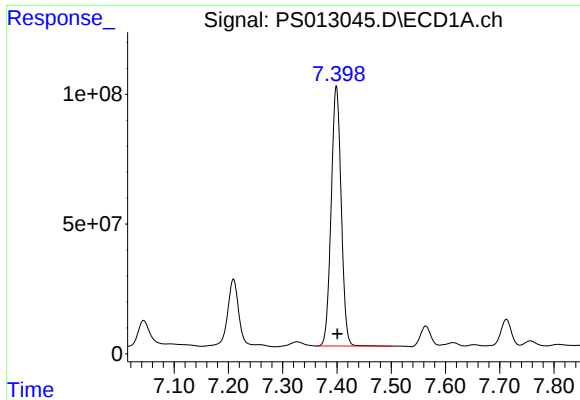
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 352261532
Conc: 393.56 ng/ml m



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.002 min
Response: 170872684
Conc: 425.85 ng/ml



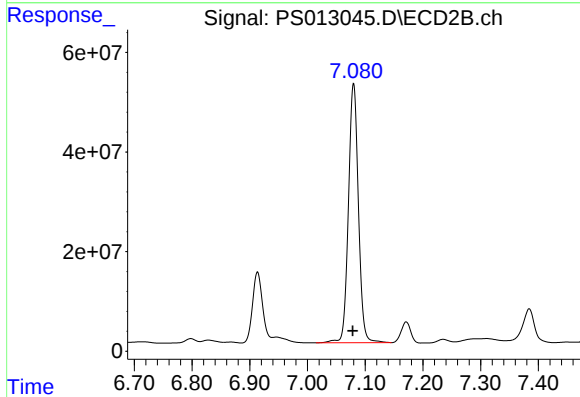
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1284831597
Conc: 360.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

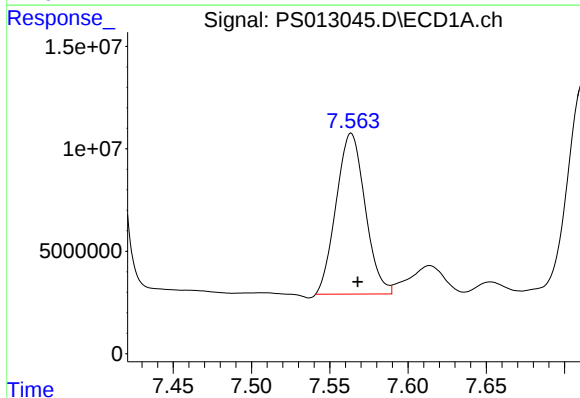
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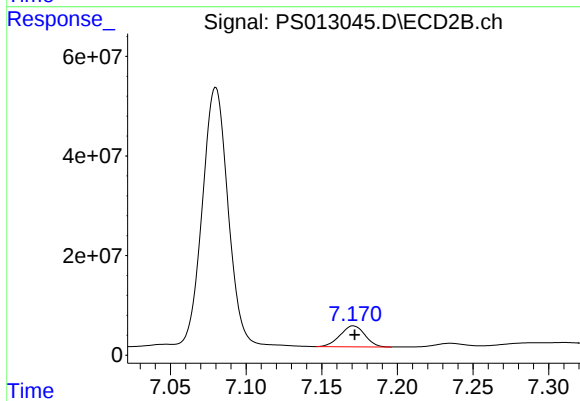
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 626250465
Conc: 367.98 ng/ml



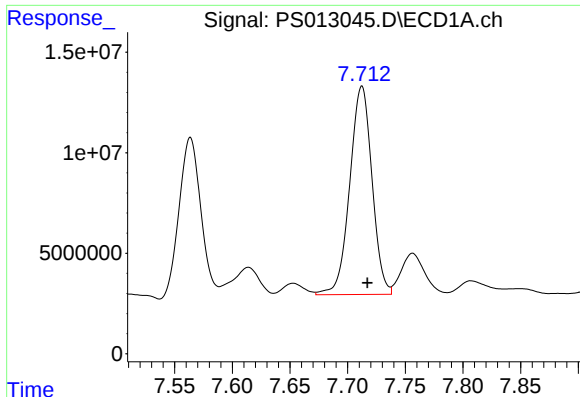
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 101171159
Conc: 37.99 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 47847160
Conc: 35.95 ug/ml



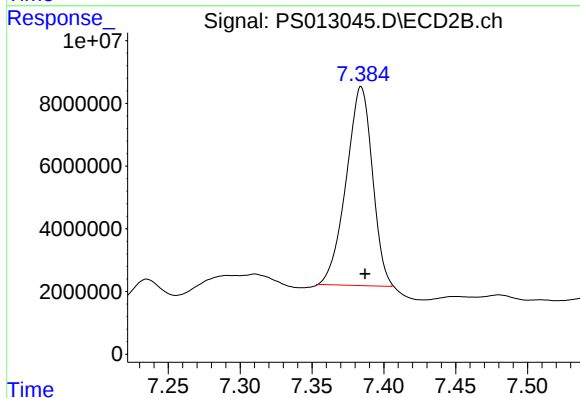
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 139008088
Conc: 36.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

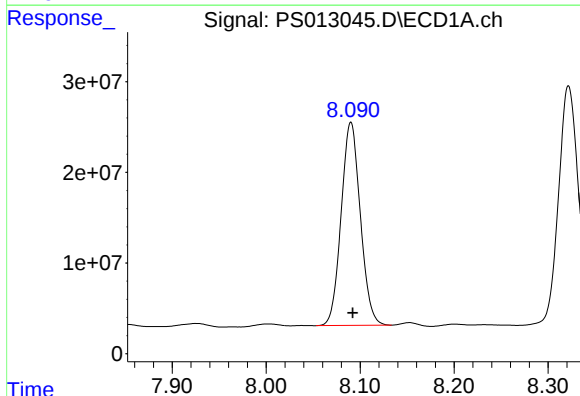
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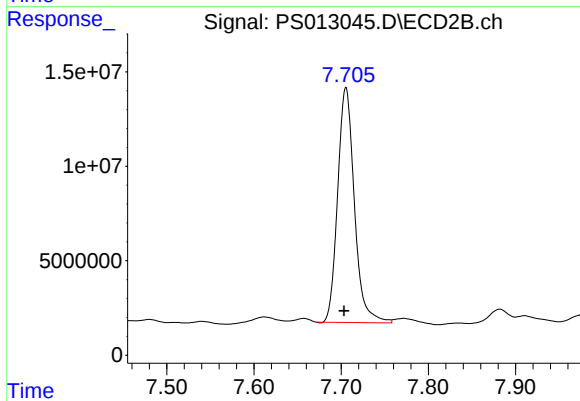
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 80582945
Conc: 36.78 ug/ml m



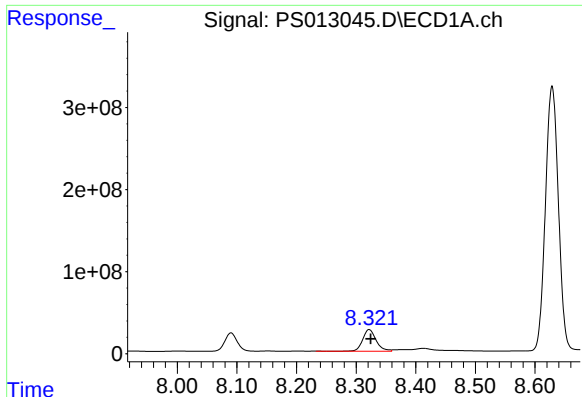
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 317726345
Conc: 356.25 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 165720865
Conc: 360.76 ng/ml



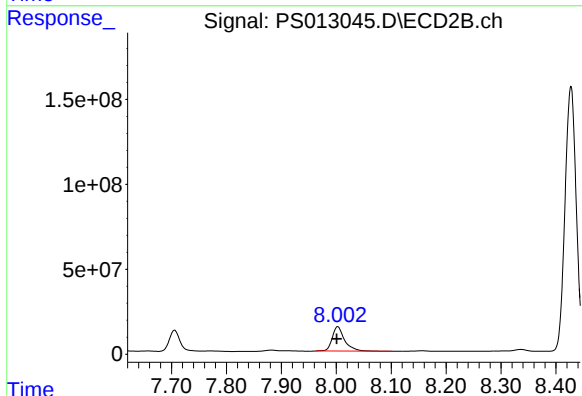
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 409410093
Conc: 396.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

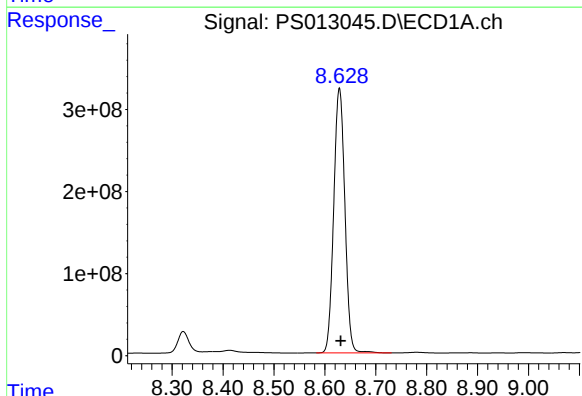
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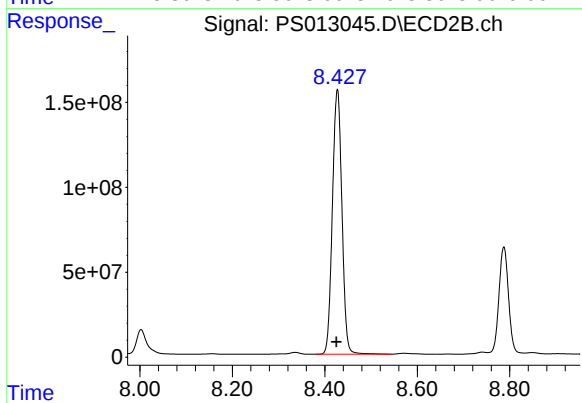
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.002 min
Response: 223843046
Conc: 407.15 ng/ml



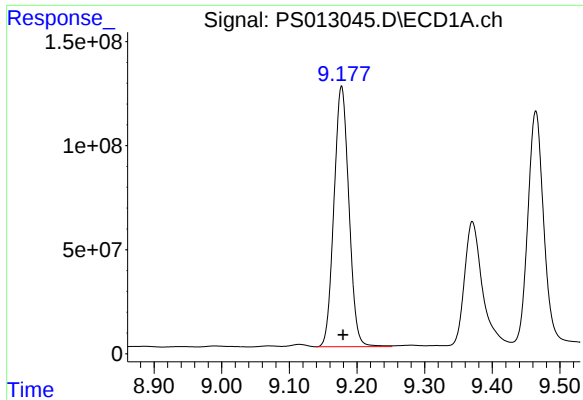
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 4899825706
Conc: 381.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 2229780694
Conc: 394.77 ng/ml



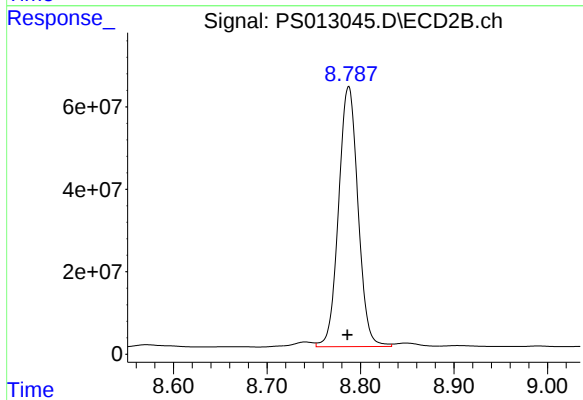
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1920147471
Conc: 374.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

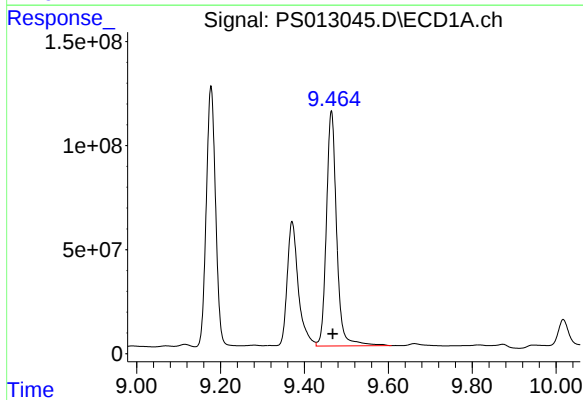
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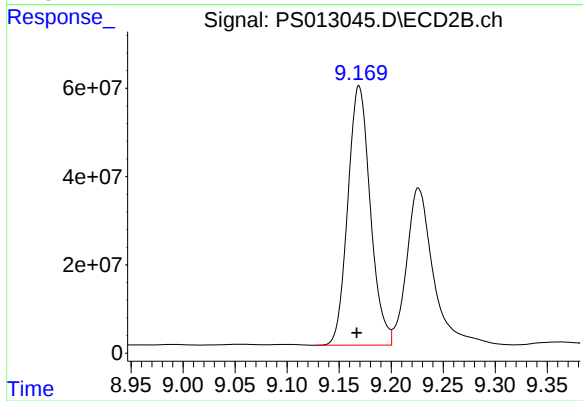
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 909311808
Conc: 383.58 ng/ml



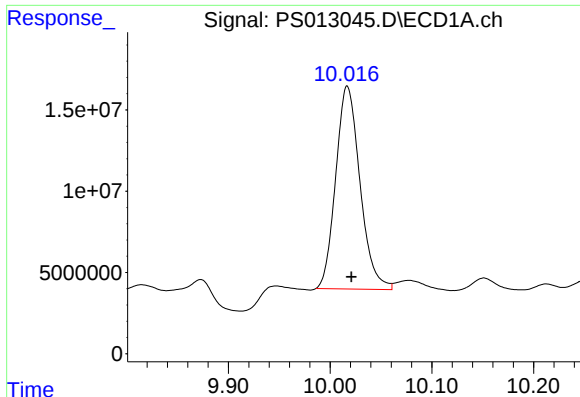
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 1916402683
Conc: 365.97 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 884744634
Conc: 391.44 ng/ml



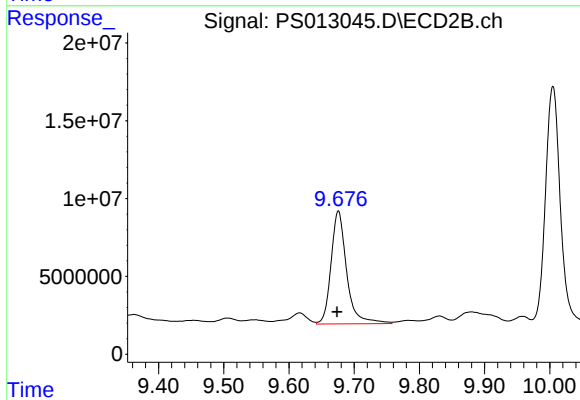
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.004 min
Response: 207184644
Conc: 245.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

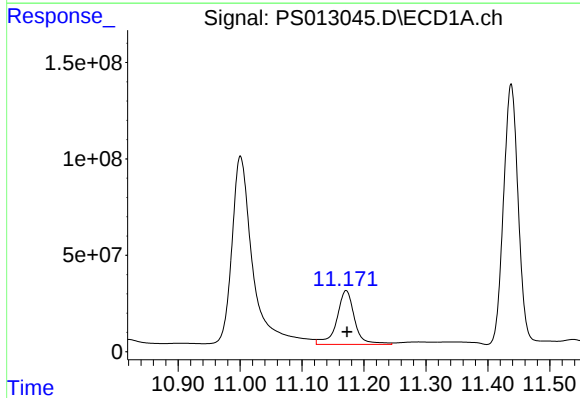
Manual Integrations
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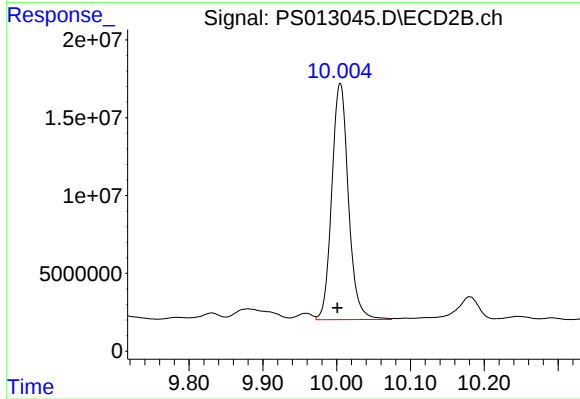
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.002 min
Response: 121171021
Conc: 364.70 ng/ml



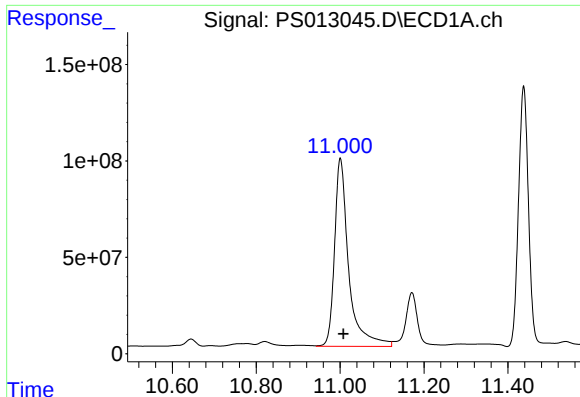
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 558907062
Conc: 130.36 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.004 min
Response: 237543262
Conc: 141.26 ng/ml



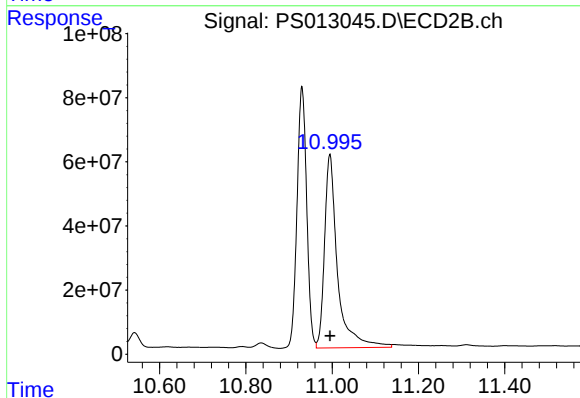
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.007 min
Response: 2285495257
Conc: 361.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-T3MSD

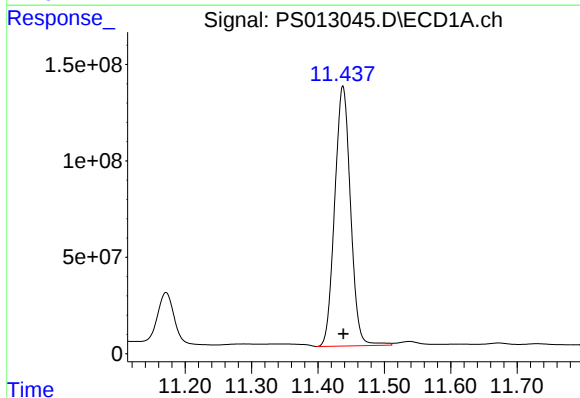
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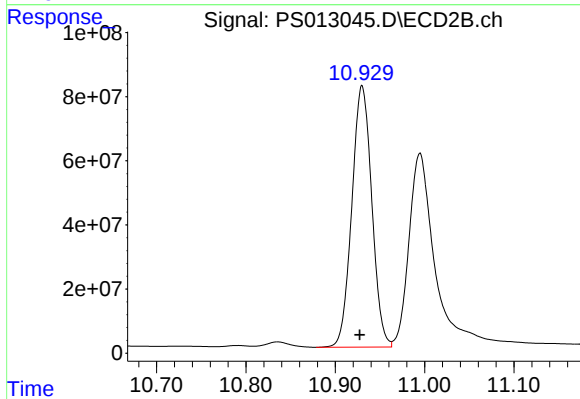
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1262536254
Conc: 350.72 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 2231180263
Conc: 336.71 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 1265838929
Conc: 415.39 ng/ml