

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 04:09
 Operator : DD\AJ
 Sample : M2603-02MS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FAM4-WC1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:51:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.191	6.770	966.5E6	285.3E6	581.729	566.287
Target Compounds							
1) T	Dalapon	3.021	2.522	1054.7E6	308.5E6	522.548	475.027
2) T	3,5-DICHL...	6.408	5.959	1265.6E6	400.9E6	563.876	531.609
3) T	4-Nitroph...	7.018	6.389	490.8E6	159.8E6	539.801	522.316
5) T	DICAMBA	7.383	6.934	3464.8E6	1128.7E6	538.934	543.972
6) T	MCPD	7.552	7.029	266.1E6	88838537	49.002	53.299
7) T	MCPA	7.700	7.241	376.4E6	131.4E6	48.083	51.215
8) T	DICHLORPROP	8.076	7.554	835.9E6	276.6E6	527.955	534.310
9) T	2,4-D	8.303	7.845	916.5E6	327.8E6	522.975	528.463
10) T	Pentachlo...	8.614	8.274	11910.8E6	3931.3E6	551.852	559.724
11) T	2,4,5-TP ...	9.164	8.634	4445.0E6	1520.8E6	508.513	550.854
12) T	2,4,5-T	9.447	9.011	4451.3E6	1549.7E6	504.213	549.467
13) T	2,4-DB	9.997	9.517	842.5E6	199.9E6	411.848m	535.240 #
14) T	DINOSEB	11.159	9.845	2988.1E6	1094.1E6	461.370	543.213
15) T	Picloram	10.974	10.823	4417.8E6	1649.3E6	323.157	392.181
16) T	DCPA	11.426	10.777	6005.0E6	2342.2E6	454.014	557.115

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

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Acq On : 17 Jun 2021 04:09
Operator : DD\AJ
Sample : M2603-02MS
Misc :
ALS Vial : 50 Sample Multiplier: 1

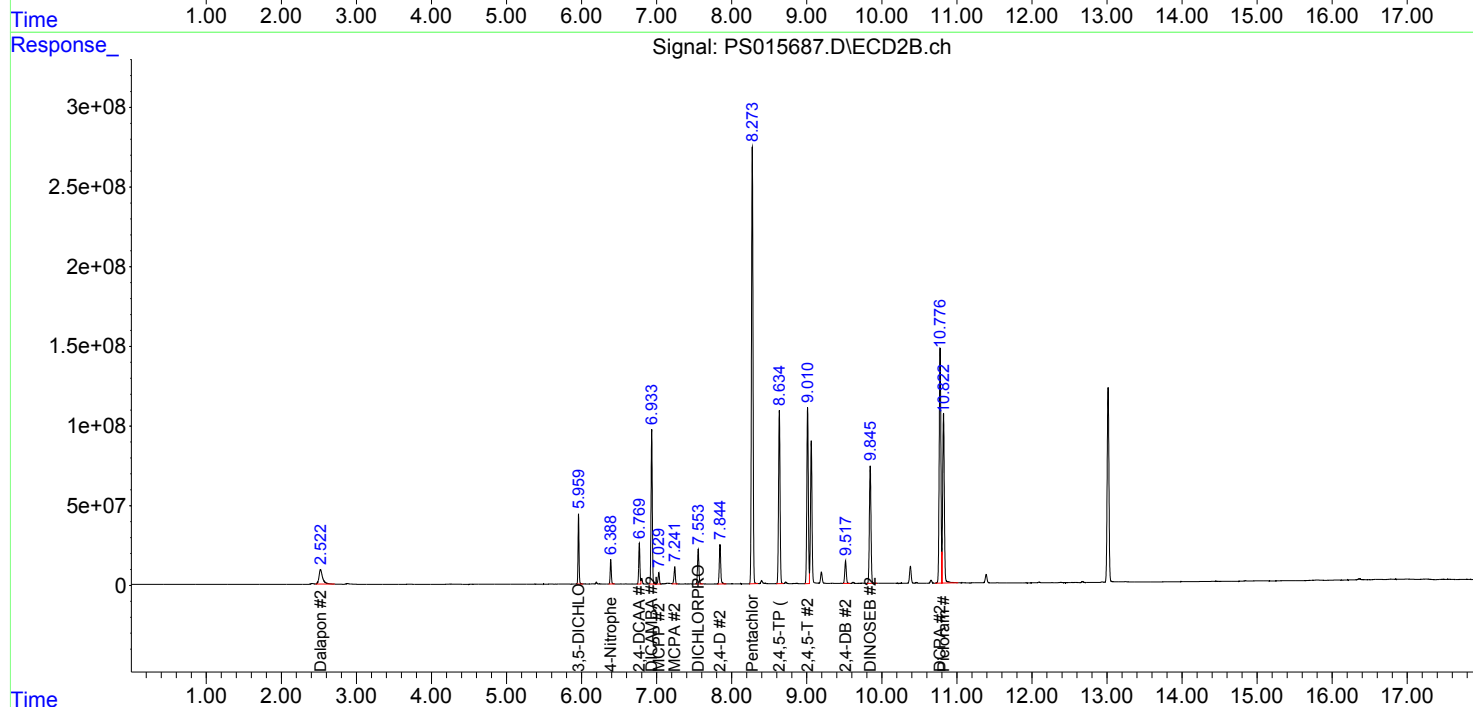
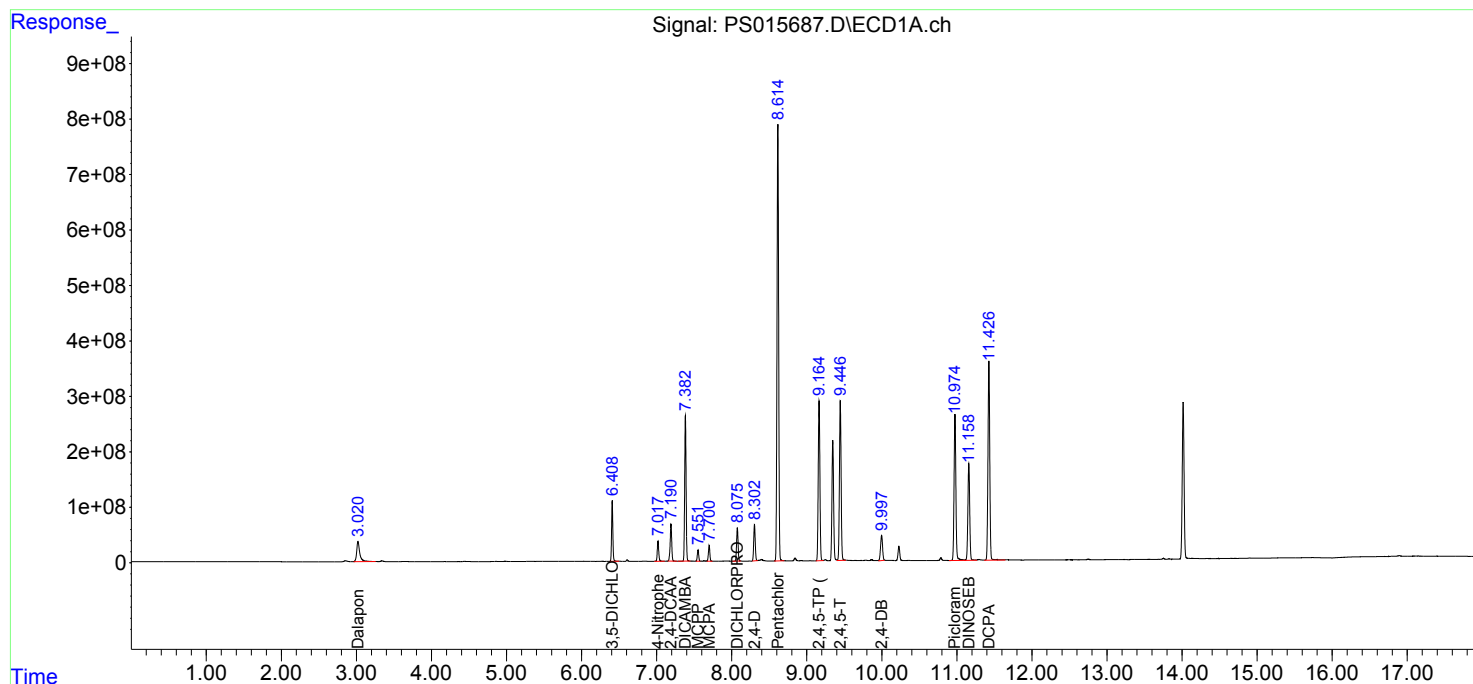
Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

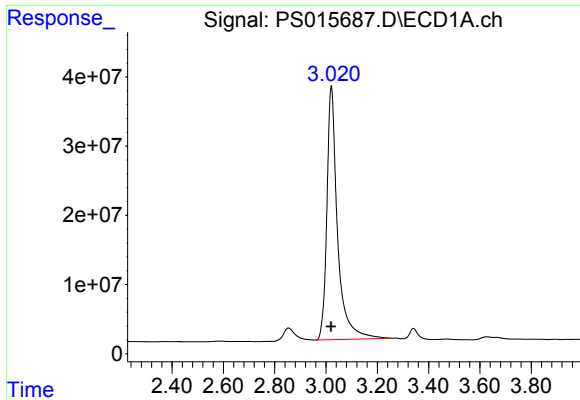
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 06:51:21 2021
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QLast Update : Tue Jun 15 18:15:49 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





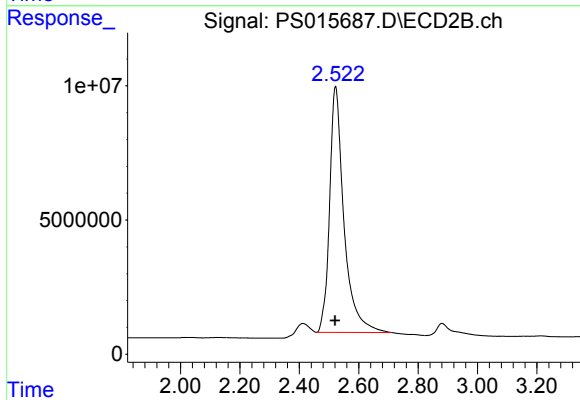
#1 Dalapon

R.T.: 3.021 min
Delta R.T.: 0.000 min
Response: 1054691974
Conc: 522.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

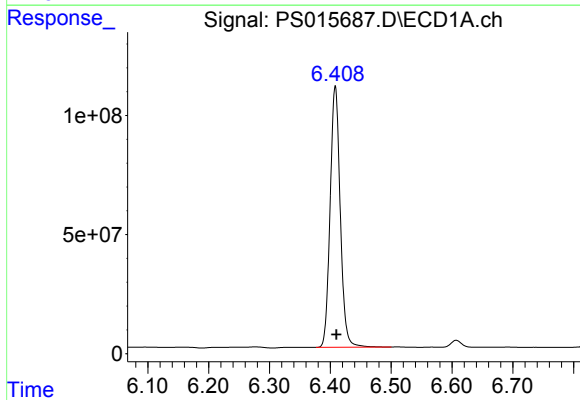
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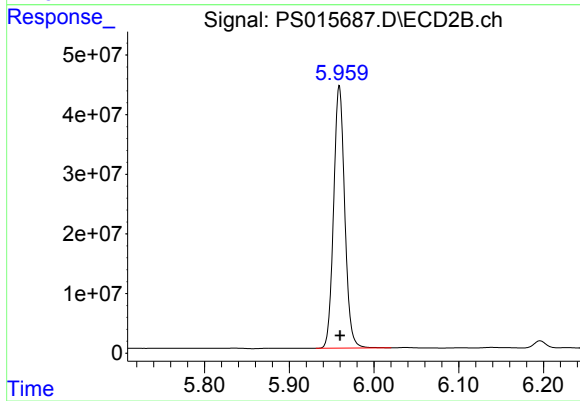
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.001 min
Response: 308521432
Conc: 475.03 ng/ml



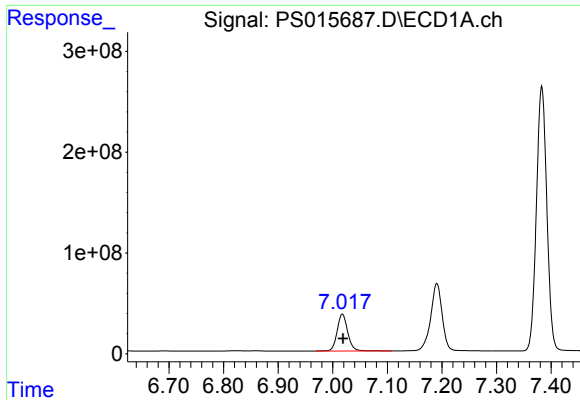
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1265585527
Conc: 563.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 400920044
Conc: 531.61 ng/ml



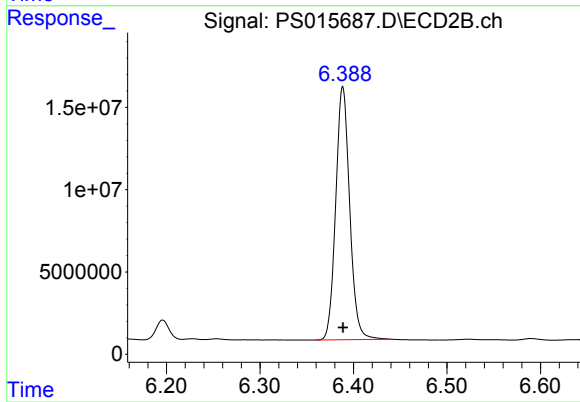
#3 4-Nitrophenol

R.T.: 7.018 min
Delta R.T.: -0.002 min
Response: 490759272
Conc: 539.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

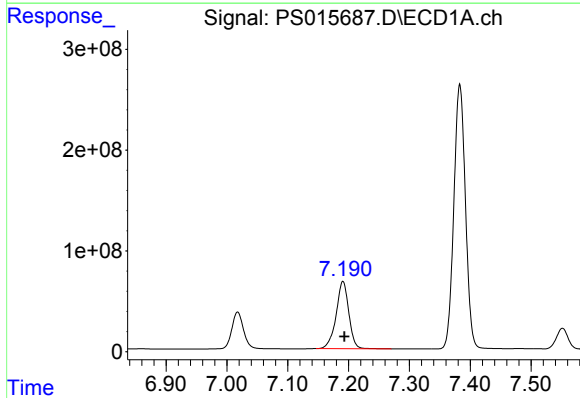
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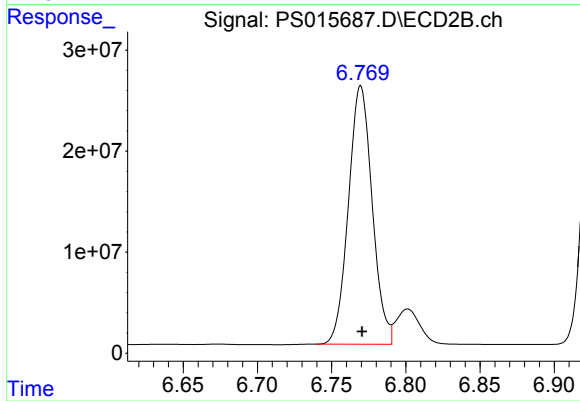
#3 4-Nitrophenol

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 159792860
Conc: 522.32 ng/ml



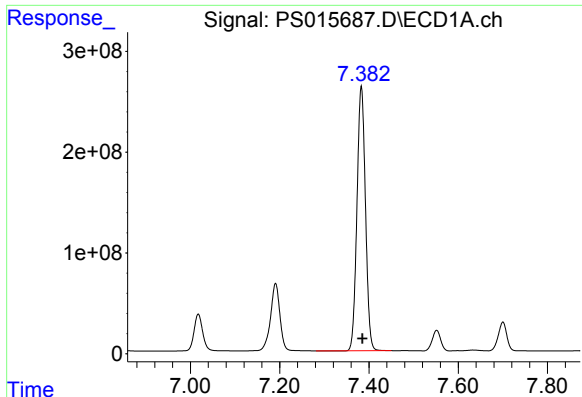
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 966511241
Conc: 581.73 ng/ml



#4 2,4-DCAA

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 285324785
Conc: 566.29 ng/ml



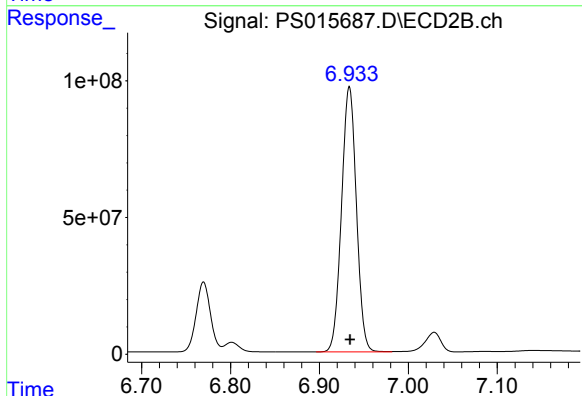
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 3464791187
Conc: 538.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

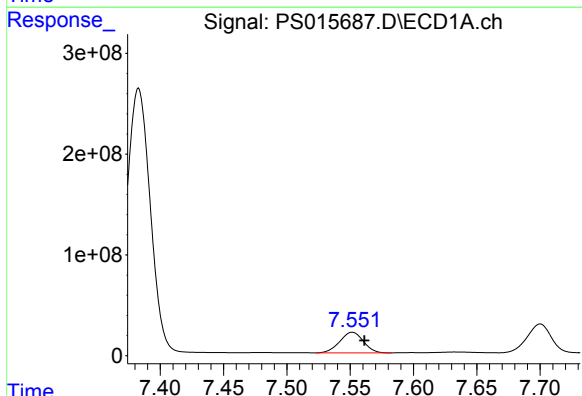
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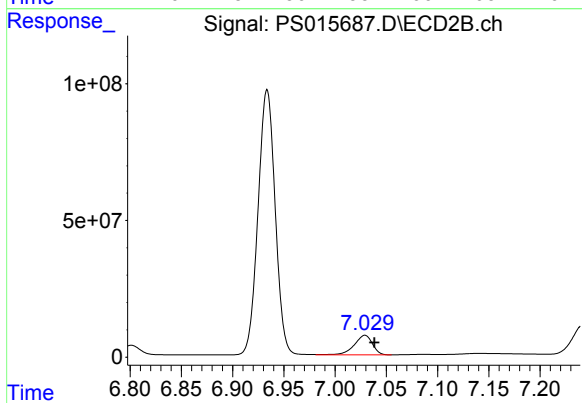
#5 DICAMBA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 1128723757
Conc: 543.97 ng/ml



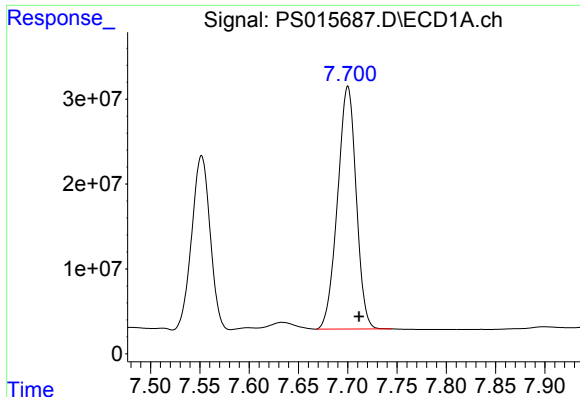
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 266126765
Conc: 49.00 ug/ml



#6 MCP

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 88838537
Conc: 53.30 ug/ml



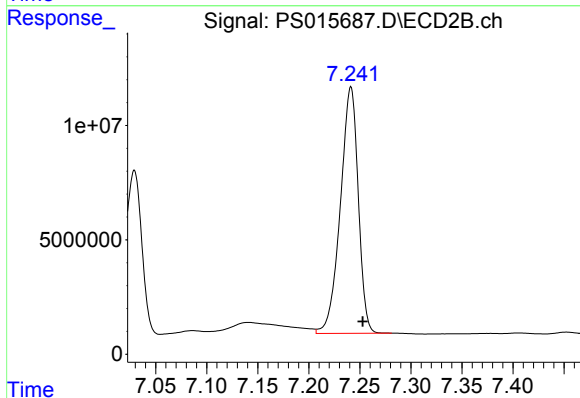
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 376403142
Conc: 48.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

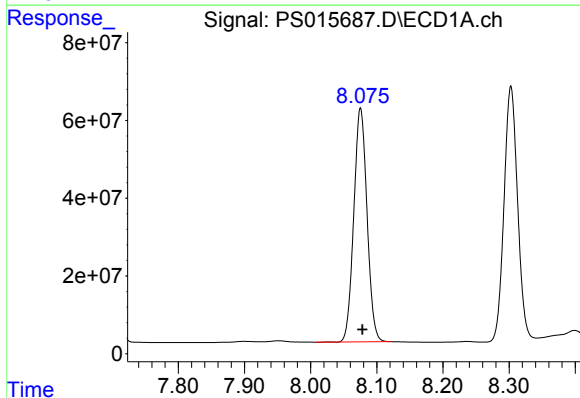
Manual Integrations
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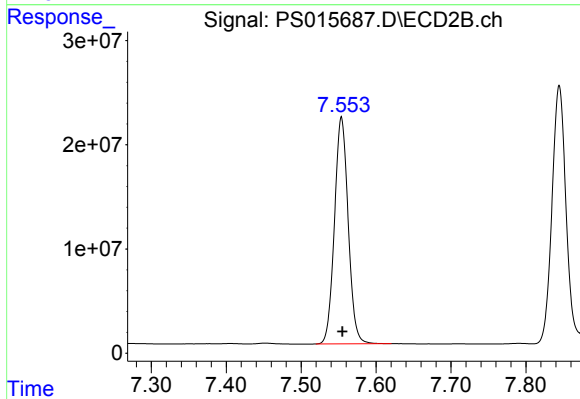
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 131388669
Conc: 51.22 ug/ml



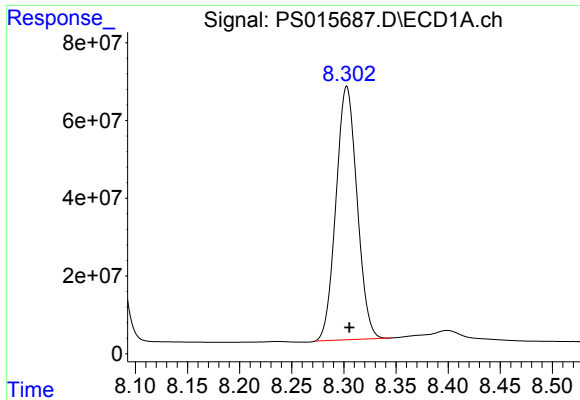
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 835941216
Conc: 527.96 ng/ml



#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 276636528
Conc: 534.31 ng/ml



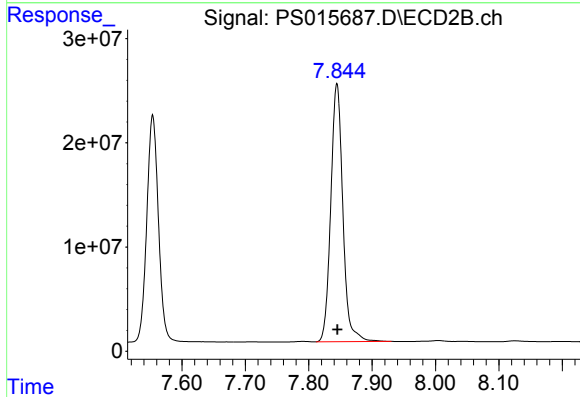
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 916543980
Conc: 522.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

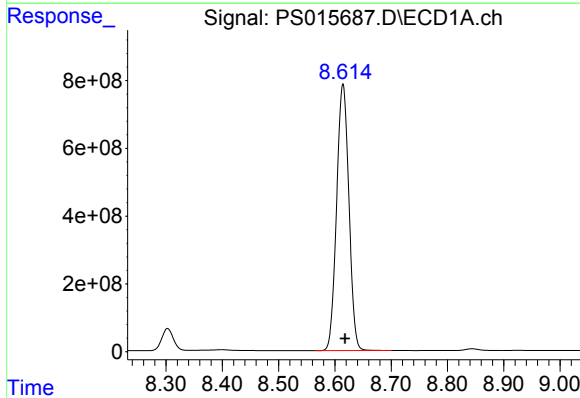
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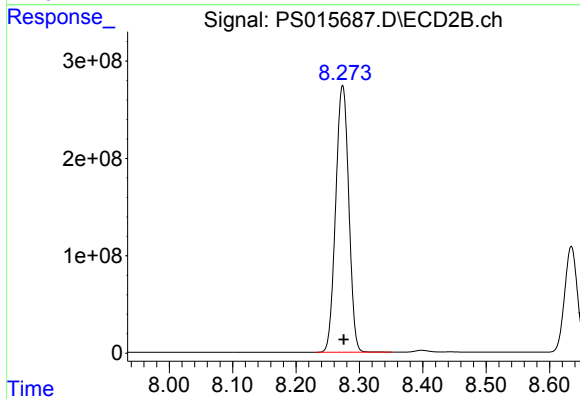
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 327799586
Conc: 528.46 ng/ml



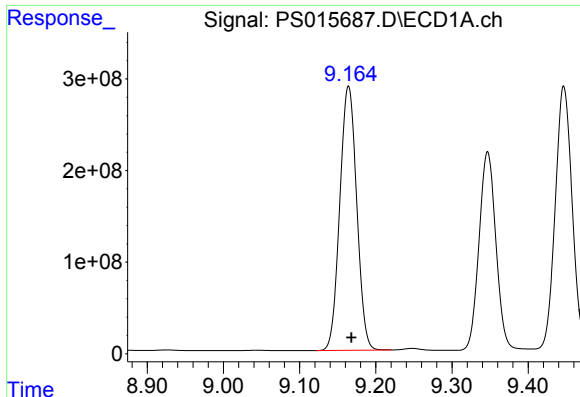
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 11910818681
Conc: 551.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 3931318182
Conc: 559.72 ng/ml



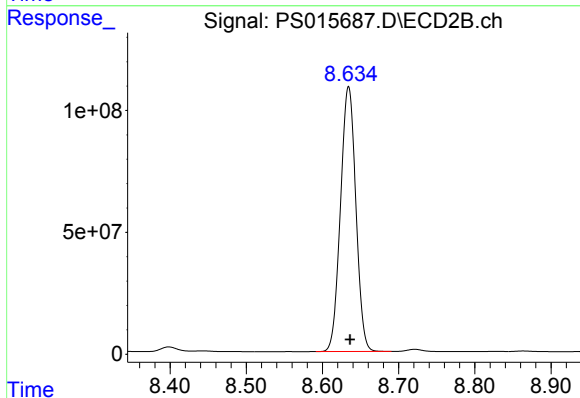
#11 2,4,5-TP (SILVEX)

R.T.: 9.164 min
Delta R.T.: -0.004 min
Response: 4445020405
Conc: 508.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

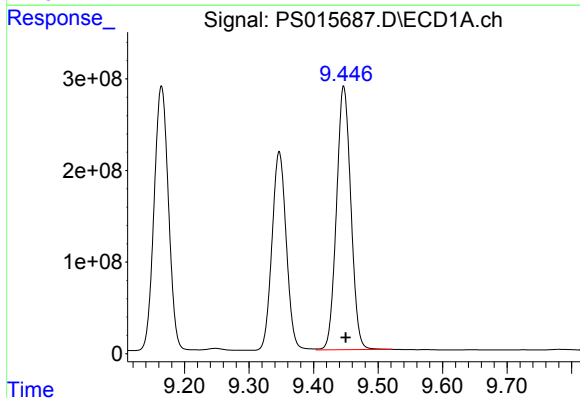
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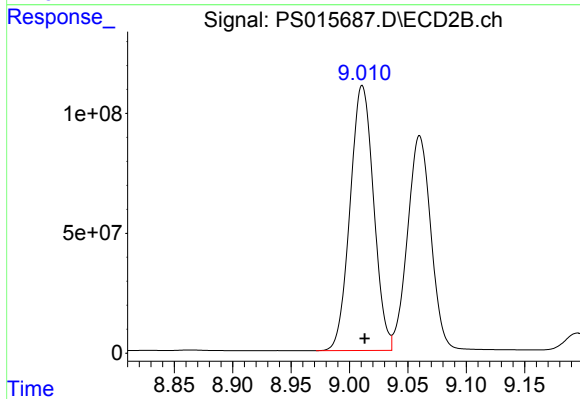
#11 2,4,5-TP (SILVEX)

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 1520752179
Conc: 550.85 ng/ml



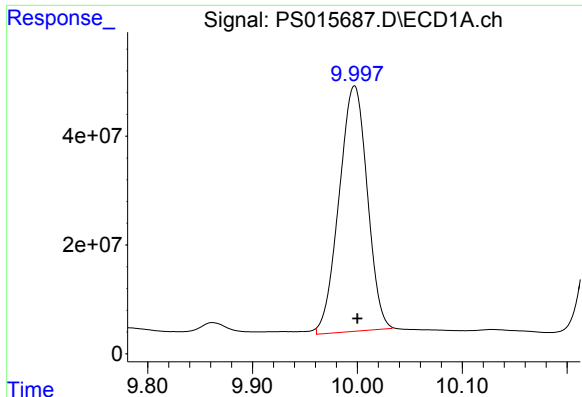
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 4451347171
Conc: 504.21 ng/ml



#12 2,4,5-T

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 1549740852
Conc: 549.47 ng/ml



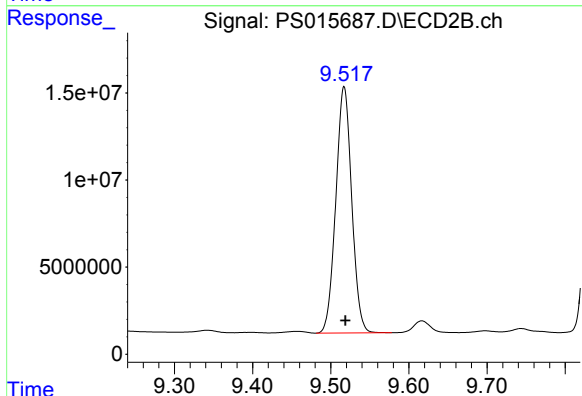
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 842452607
Conc: 411.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

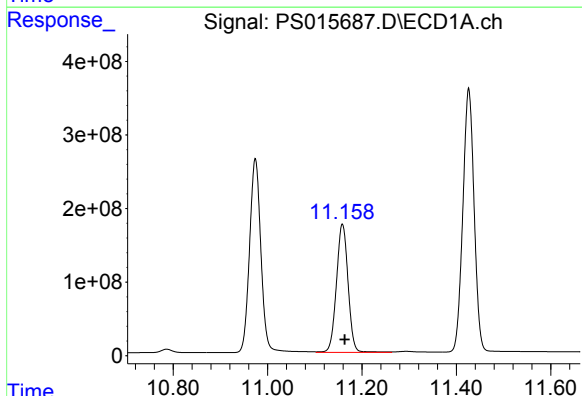
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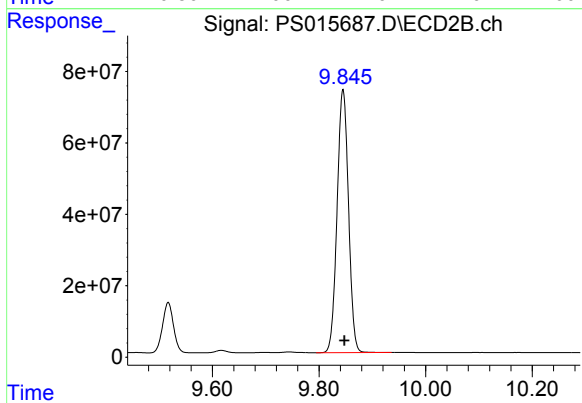
#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 199906517
Conc: 535.24 ng/ml



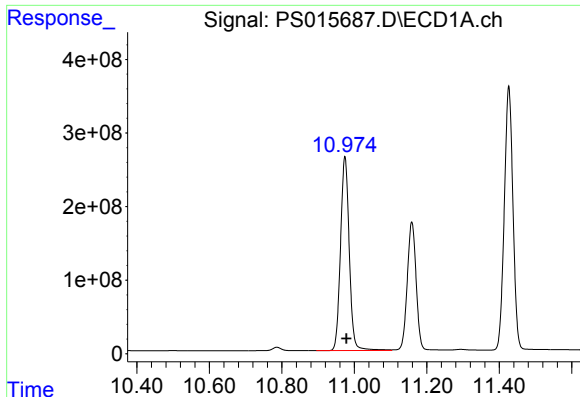
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 2988053260
Conc: 461.37 ng/ml



#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 1094100625
Conc: 543.21 ng/ml



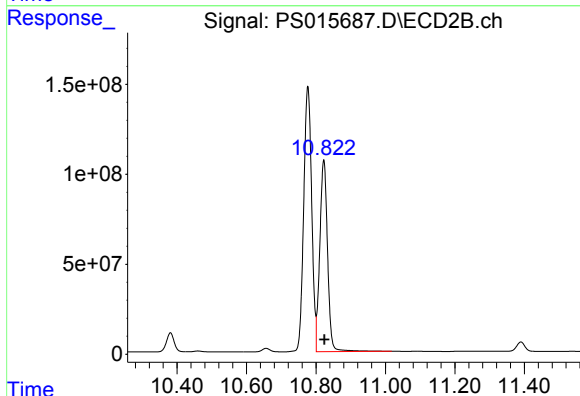
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.004 min
Response: 4417826117
Conc: 323.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
FAM4-WC1MS

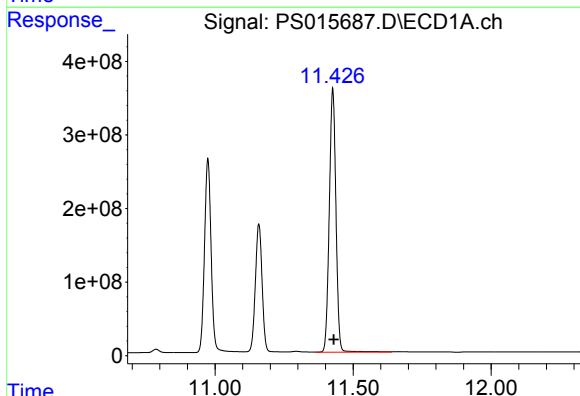
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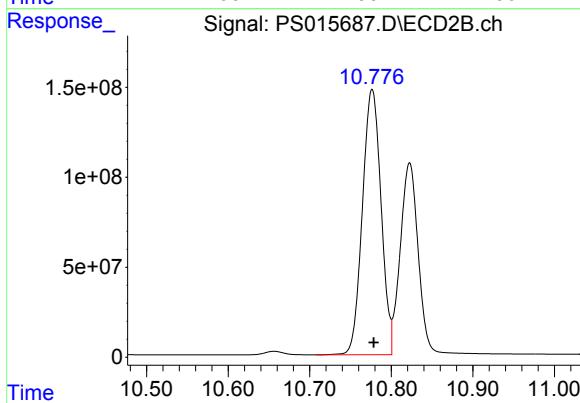
#15 Picloram

R.T.: 10.823 min
Delta R.T.: -0.001 min
Response: 1649340923
Conc: 392.18 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 6004981529
Conc: 454.01 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 2342229064
Conc: 557.11 ng/ml