

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 13:41
 Operator : DD\AJ
 Sample : M3502-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 POST-MAEC-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 15:25:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 x 0.5 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	7.182	6.764	466.9E6	182.0E6	317.351	348.990
Target Compounds							
1) T	Dalapon	3.010	2.516	1041.5E6	475.5E6	516.239m	682.574 #
2) T	3,5-DICHL...	6.400	5.955	1059.8E6	394.2E6	503.390	499.208m
5) T	DICAMBA	7.372	6.926	2860.0E6	1141.7E6	510.524	523.900
6) T	MCP	7.540	7.022	213.9E6	100.8E6	50.535	58.319
7) T	MCPA	7.688	7.233	508.7E6	149.0E6	82.579	54.645 #
8) T	DICHLORPROP	8.063	7.546	729.5E6	311.6E6	542.035	575.210
9) T	2,4-D	8.292	7.837	930.7E6	417.0E6	615.493	658.249
10) T	Pentachlo...	8.600	8.264	7589.3E6	2976.3E6	386.634	401.762
11) T	2,4,5-TP ...	9.150	8.622	4203.3E6	2807.5E6	581.300	962.200 #
12) T	2,4,5-T	9.434	9.001	4139.3E6	1675.4E6	543.013	578.388
13) T	2,4-DB	9.986	9.507	509.9E6	213.1E6	350.845	563.410 #
14) T	DINOSEB	11.141	9.834	1566.3E6	609.0E6	297.029	298.917
15) T	Picloram	10.961	10.811	5108.1E6	2170.0E6	511.789	538.910
16) T	DCPA	11.409	10.764	5188.9E6	2372.7E6	490.900	527.848

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

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Acq On : 25 Aug 2021 13:41
Operator : DD\AJ
Sample : M3502-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

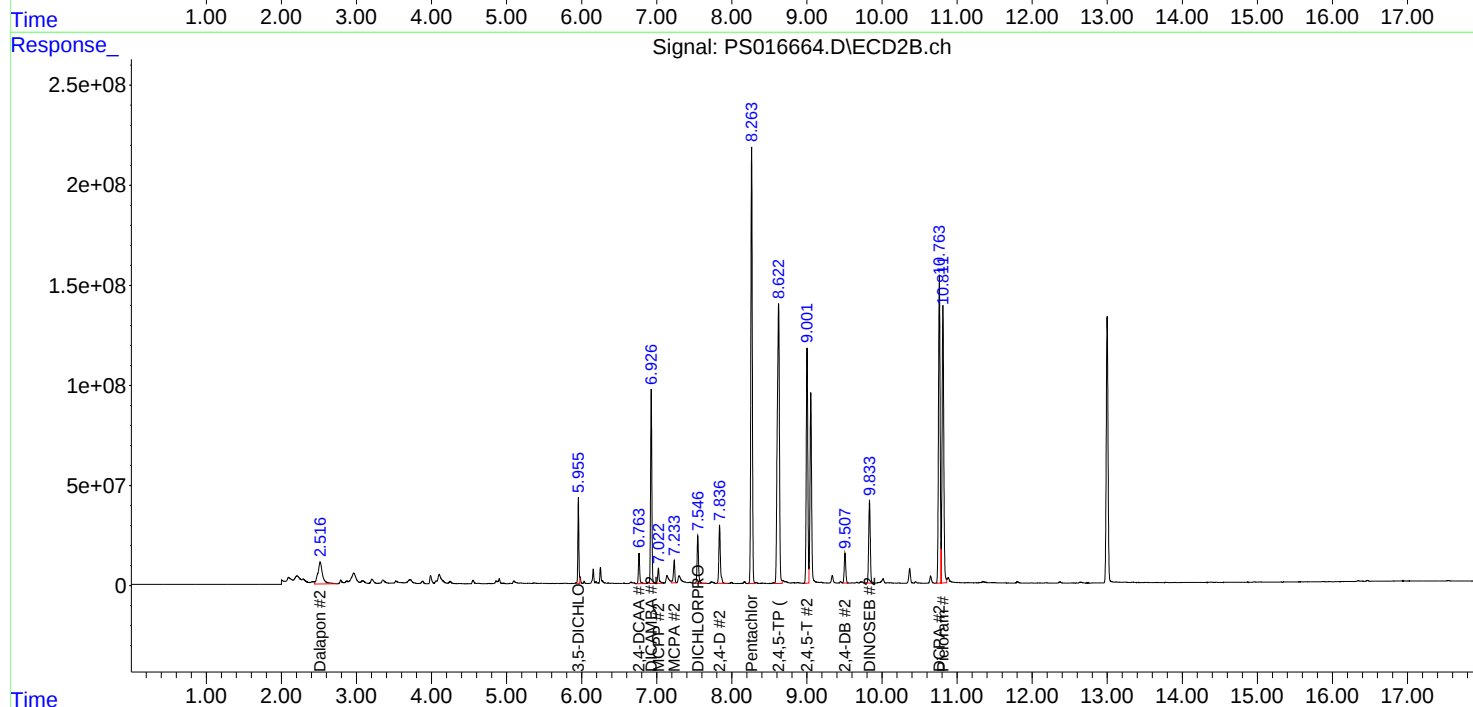
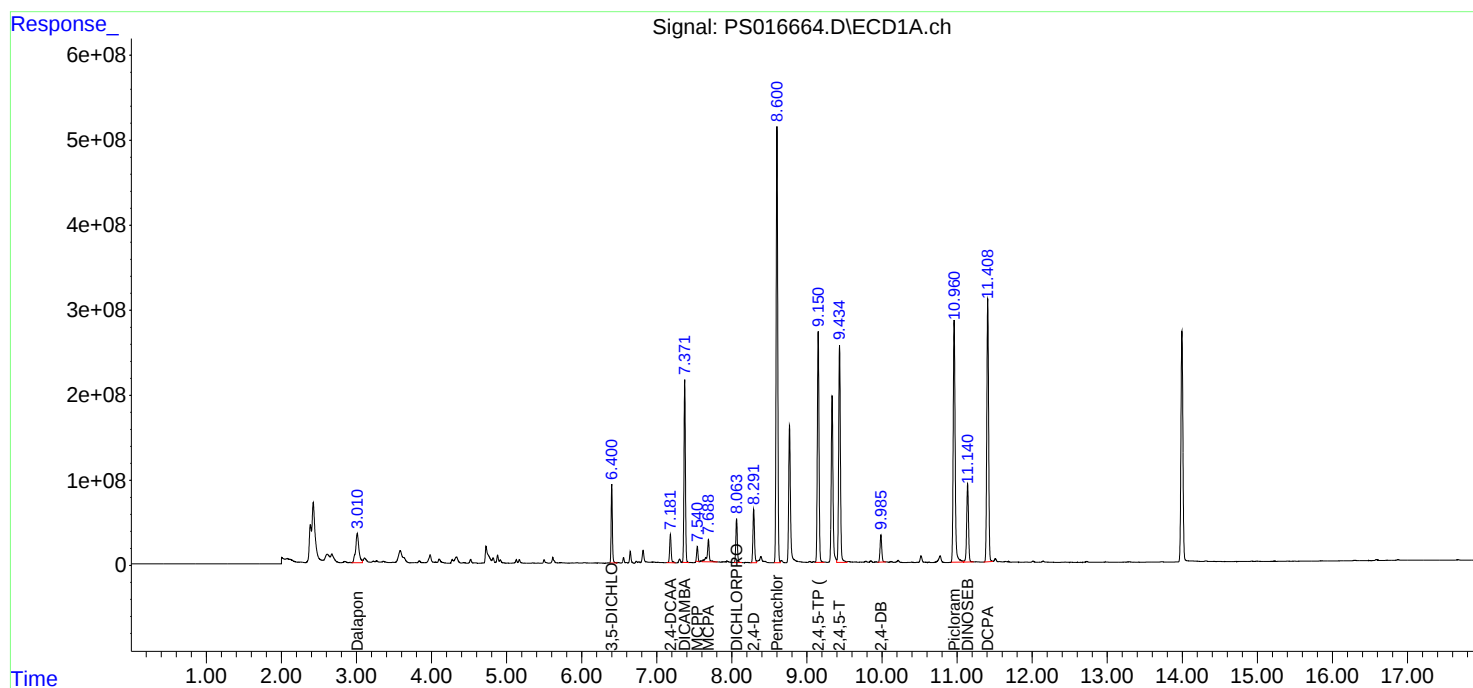
Instrument :
ECD_S
ClientSampleID :
POST-MAEC-01MS

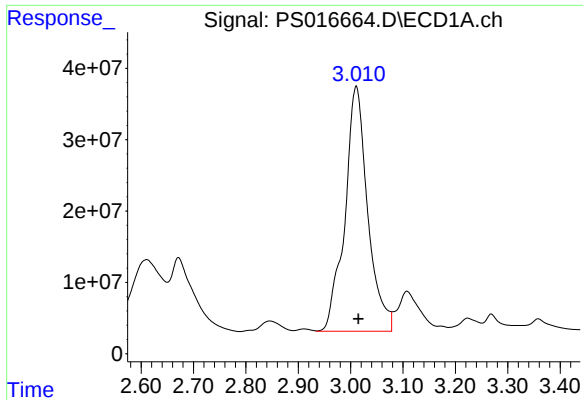
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Integration File signal 1: autoint1.e
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Quant Time: Aug 25 15:25:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





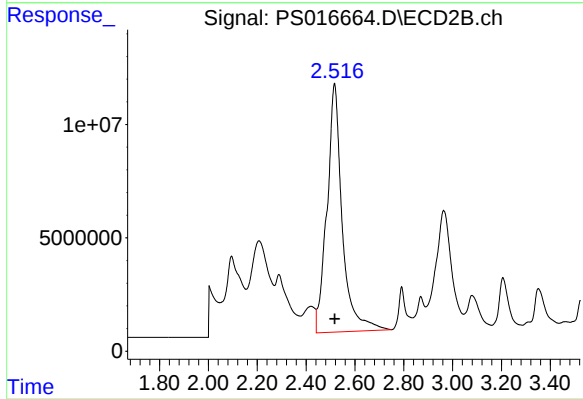
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.005 min
Response: 1041525279
Conc: 516.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

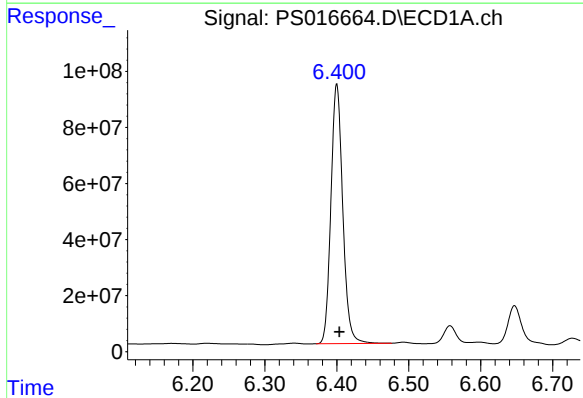
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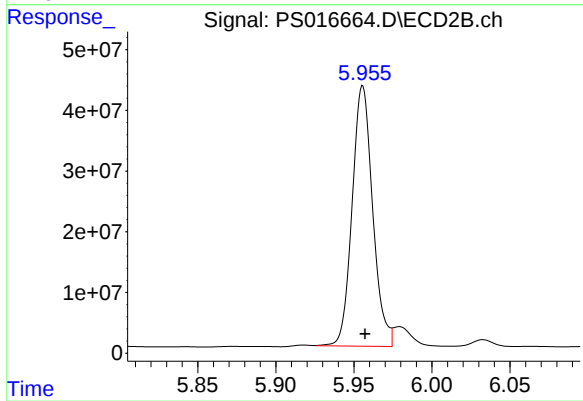
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.001 min
Response: 475509950
Conc: 682.57 ng/ml



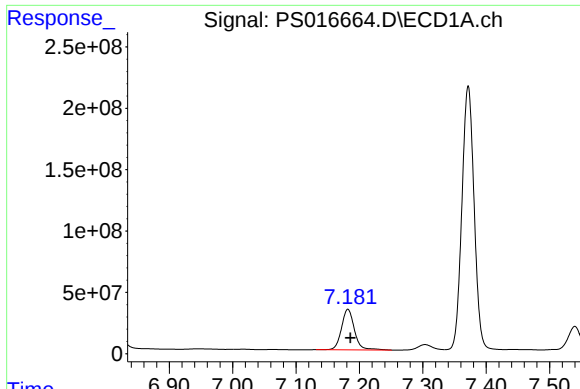
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 1059765771
Conc: 503.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 394201976
Conc: 499.21 ng/ml m



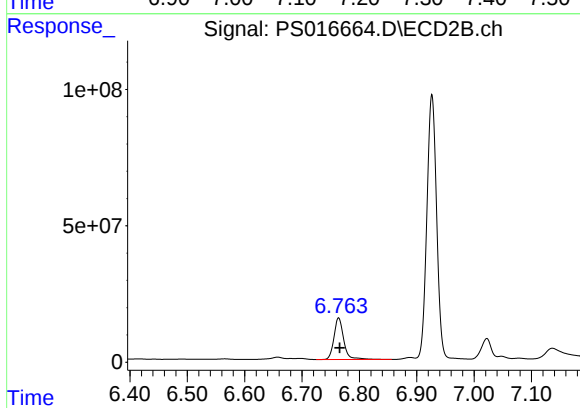
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 466857604
Conc: 317.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

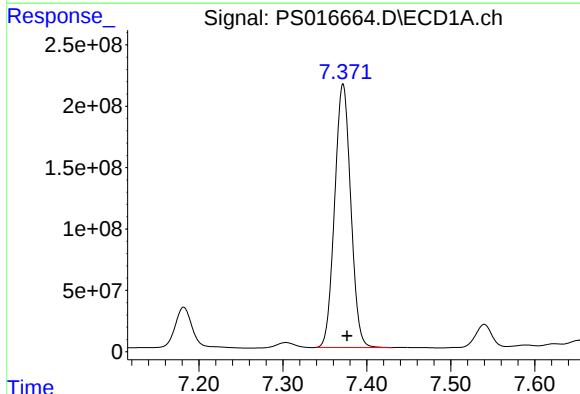
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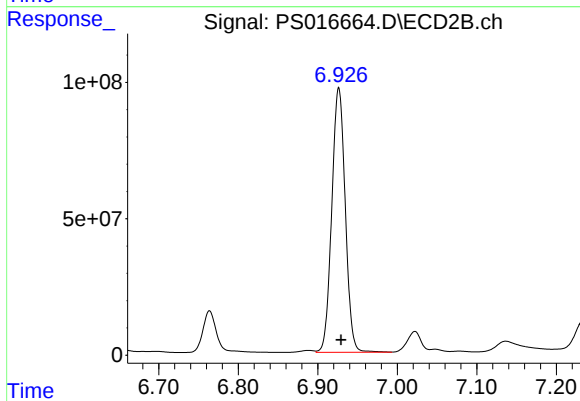
#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 182041529
Conc: 348.99 ng/ml



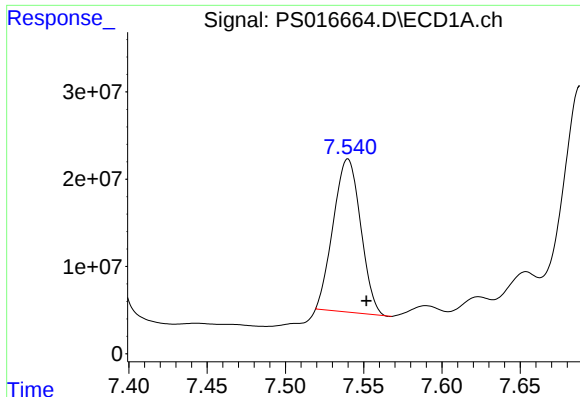
#5 DICAMBA

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 2859980926
Conc: 510.52 ng/ml



#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1141659274
Conc: 523.90 ng/ml



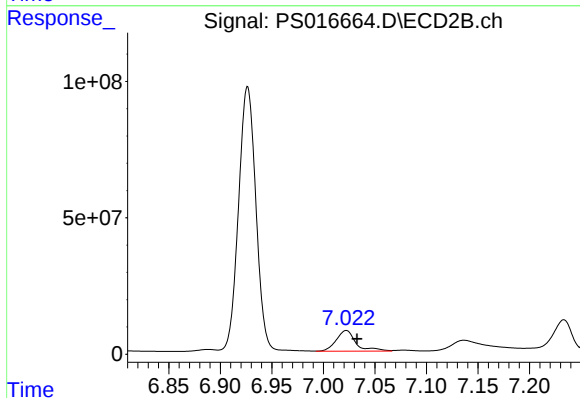
#6 MCPP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 213852614
Conc: 50.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

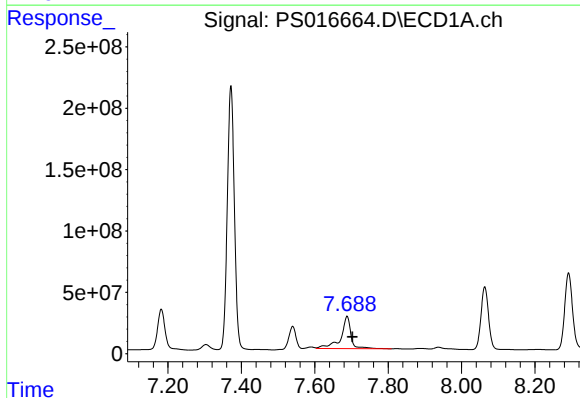
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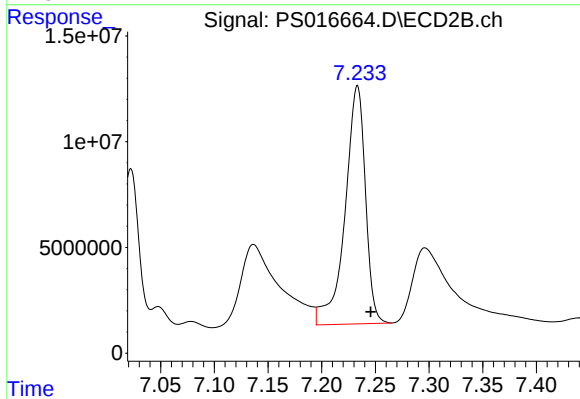
#6 MCPP

R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 100754458
Conc: 58.32 ug/ml



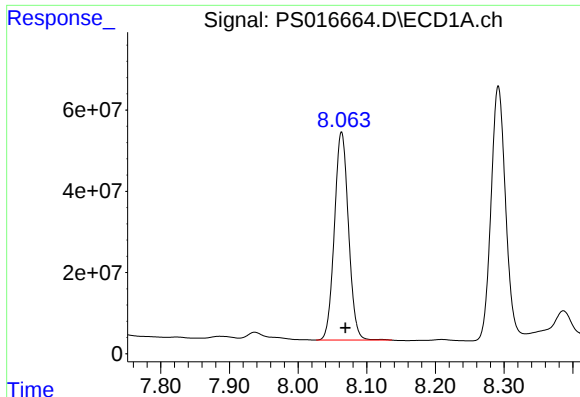
#7 MCPA

R.T.: 7.688 min
Delta R.T.: -0.014 min
Response: 508719656
Conc: 82.58 ug/ml



#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.013 min
Response: 148957729
Conc: 54.64 ug/ml



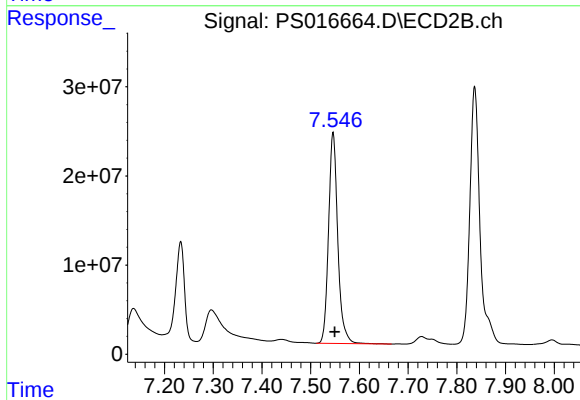
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 729450121
Conc: 542.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

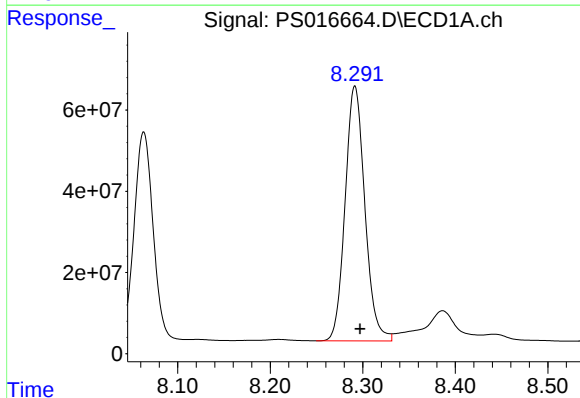
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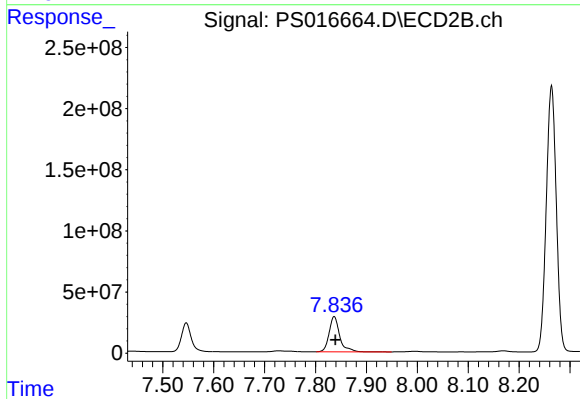
#8 DICHLORPROP

R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 311625141
Conc: 575.21 ng/ml



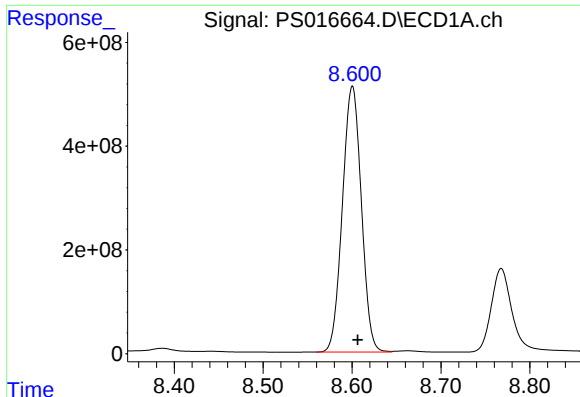
#9 2,4-D

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 930740387
Conc: 615.49 ng/ml



#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 417049775
Conc: 658.25 ng/ml



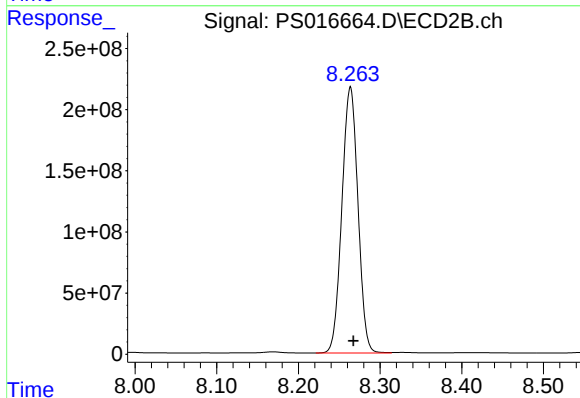
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 7589298676
Conc: 386.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

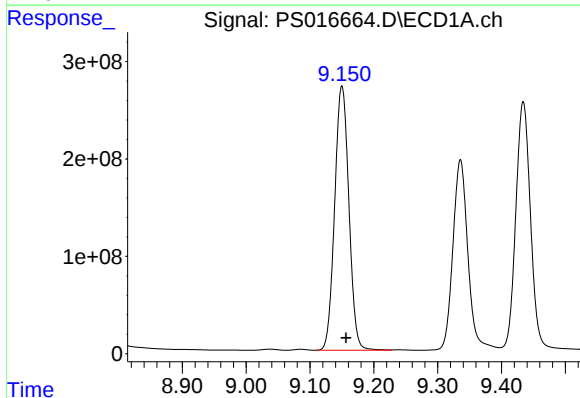
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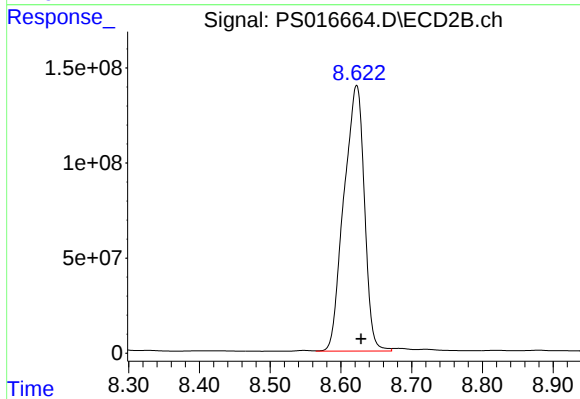
#10 Pentachlorophenol

R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 2976321696
Conc: 401.76 ng/ml



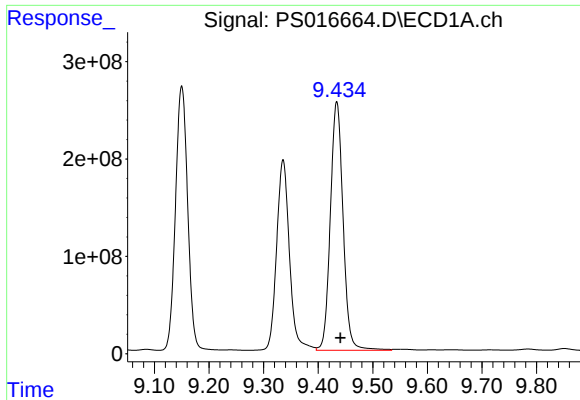
#11 2,4,5-TP (SILVEX)

R.T.: 9.150 min
Delta R.T.: -0.007 min
Response: 4203268067
Conc: 581.30 ng/ml



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

R.T.: 8.622 min
Delta R.T.: -0.007 min
Response: 2807549813
Conc: 962.20 ng/ml



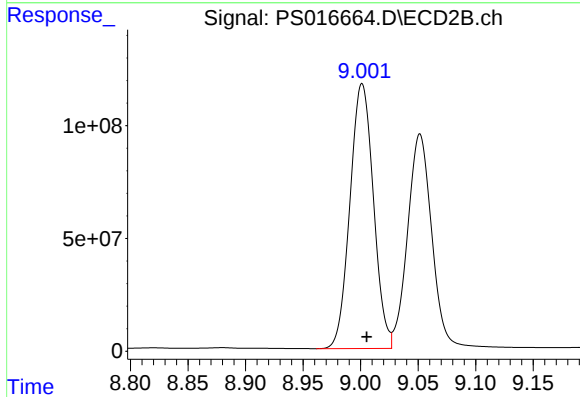
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 4139349981
Conc: 543.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

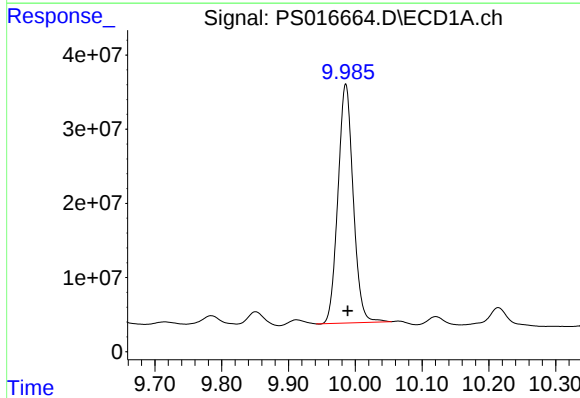
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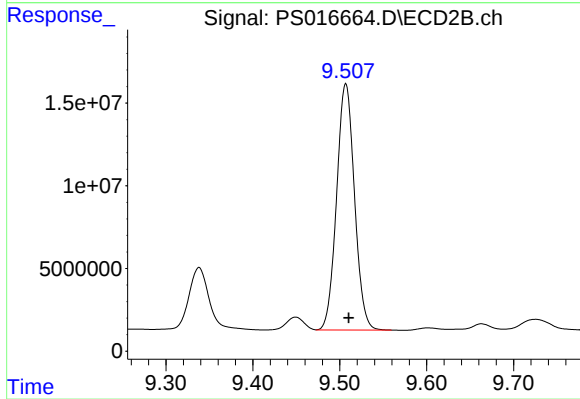
#12 2,4,5-T

R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 1675372116
Conc: 578.39 ng/ml



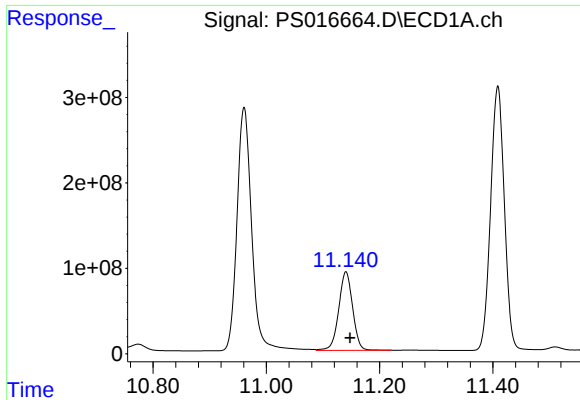
#13 2,4-DB

R.T.: 9.986 min
Delta R.T.: -0.003 min
Response: 509929855
Conc: 350.84 ng/ml



#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 213139099
Conc: 563.41 ng/ml



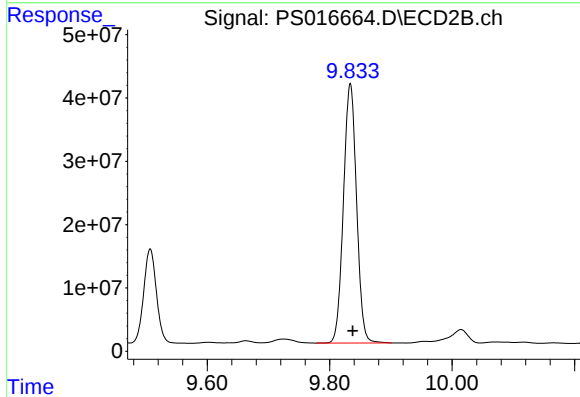
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.008 min
Response: 1566309115
Conc: 297.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
POST-MAEC-01MS

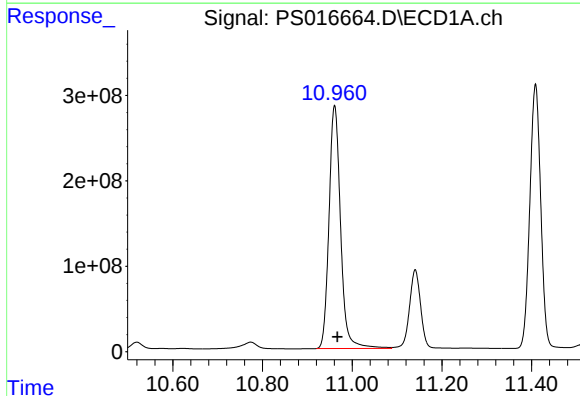
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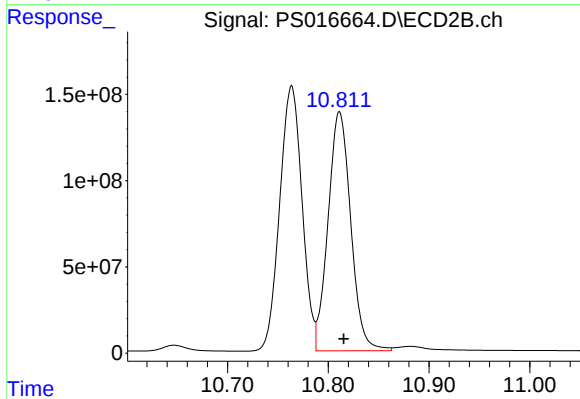
#14 DINOSEB

R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 608988228
Conc: 298.92 ng/ml



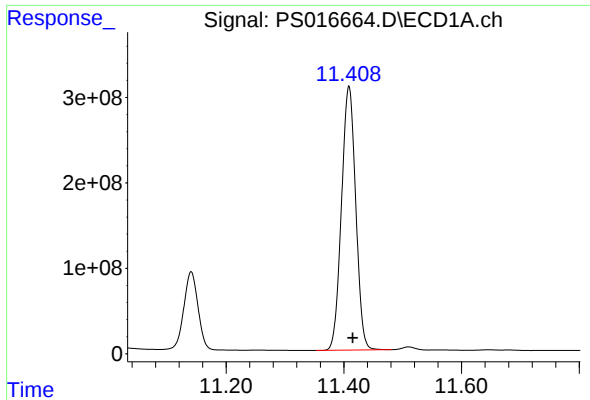
#15 Picloram

R.T.: 10.961 min
Delta R.T.: -0.006 min
Response: 5108075937
Conc: 511.79 ng/ml



#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.004 min
Response: 2169993443
Conc: 538.91 ng/ml



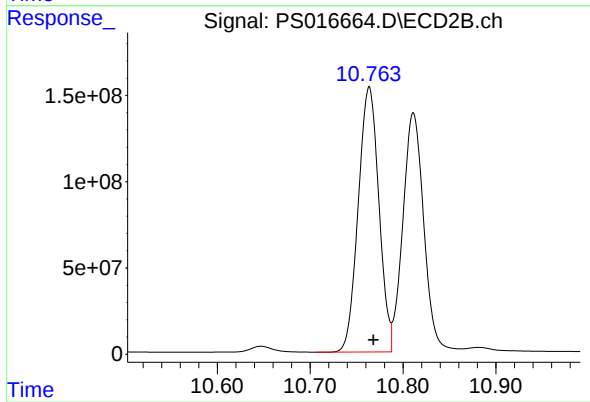
#16 DCPA

R.T.: 11.409 min
Delta R.T.: -0.006 min
Response: 5188884045
Conc: 490.90 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 2372734518
Conc: 527.85 ng/ml