

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092420\
 Data File : PS012491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 15:42
 Operator : DD\AJ
 Sample : L4101-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 0-6FTMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 16:56:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.912	290.4E6	134.6E6	296.536m	292.548
Target Compounds							
1) T	Dalapon	3.029	2.618	337.9E6	206.5E6	297.377	345.231m
2) T	3,5-DICHL...	6.429	6.064	311.4E6	167.1E6	230.934	234.393m
3) T	4-Nitroph...	7.048	6.524	78010062	38297253	160.427	137.065
5) T	DICAMBA	7.404	7.079	967.5E6	481.2E6	250.798	252.351
6) T	MCPD	7.569	7.170	71071140	31209016	24.359	20.632
7) T	MCPA	7.718	7.382	124.2E6	76749664	29.790	32.015m
8) T	DICHLORPROP	8.097	7.705	221.6E6	133.4E6	228.998	258.325
9) T	2,4-D	8.327	8.001	322.6E6	196.1E6	284.139	313.128
10) T	Pentachlo...	8.635	8.427	3663.0E6	1777.8E6	265.056	291.474
11) T	2,4,5-TP ...	9.184	8.788	1422.3E6	691.7E6	256.508	262.168
12) T	2,4,5-T	9.470	9.169	1348.5E6	650.2E6	239.897	252.854
13) T	2,4-DB	10.024	9.675	180.5E6	110.4E6	190.792	294.984 #
14) T	DINOSEB	11.180	10.006	398.0E6	176.2E6	87.655	91.979
15) T	Picloram	11.005	10.991	2154.8E6	1226.1E6	299.276	311.088
16) T	DCPA	11.447	10.933	1534.1E6	876.9E6	217.192	263.698

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092420\
Data File : PS012491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 15:42
Operator : DD\AJ
Sample : L4101-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

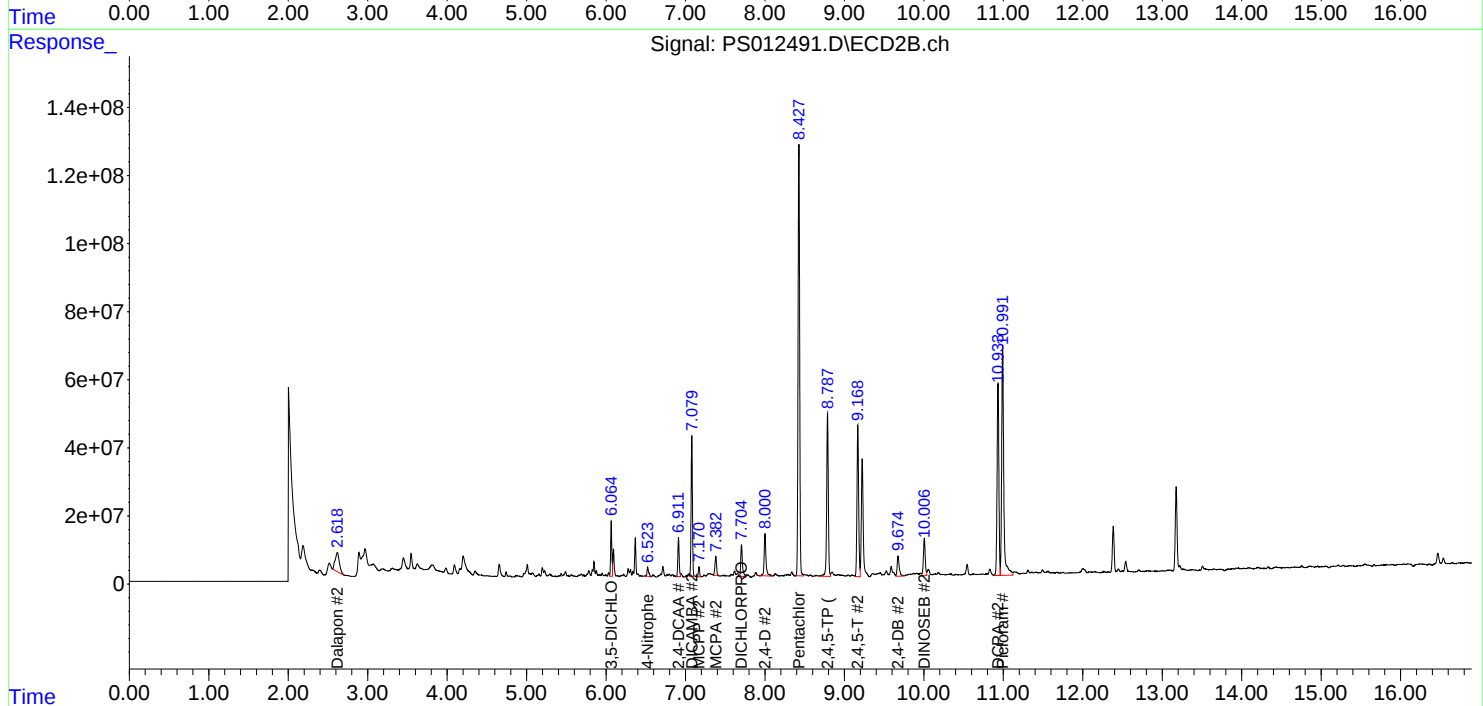
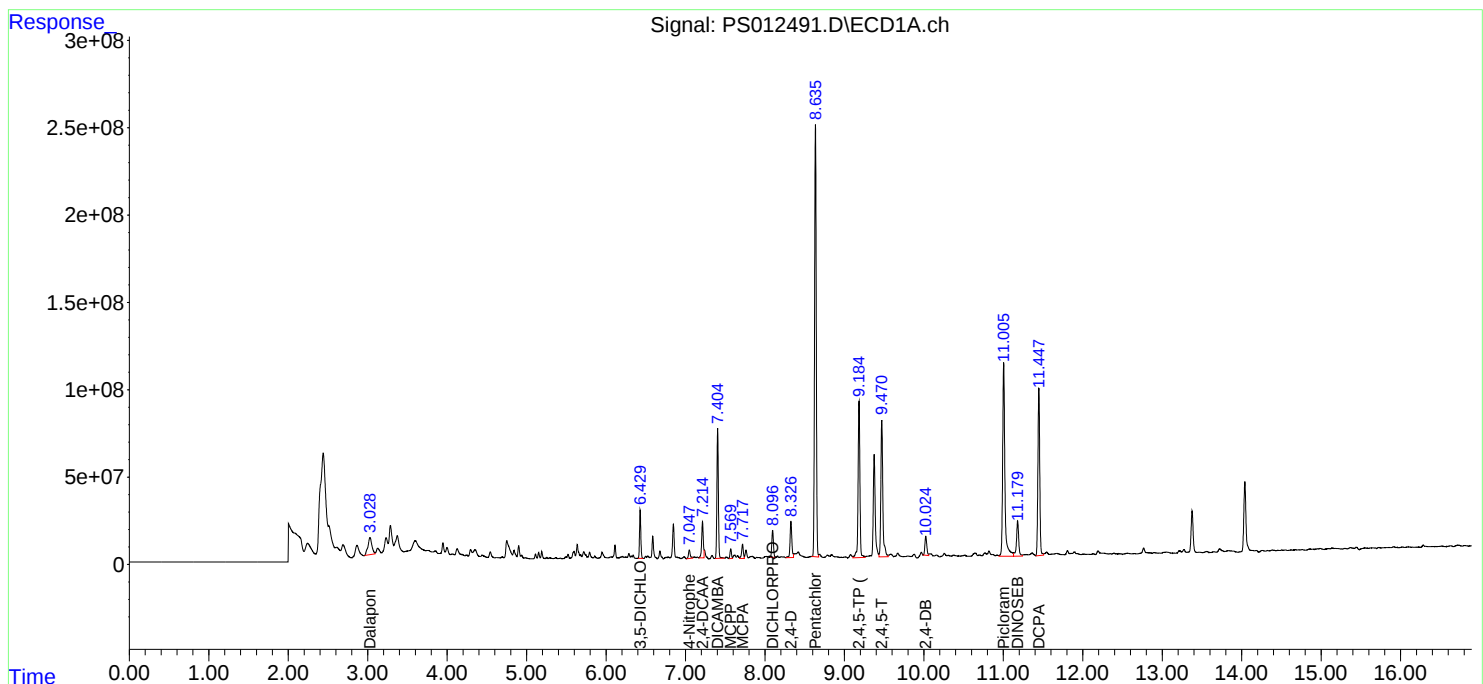
Instrument :
ECD_S
ClientSampled :
0-6FTMS

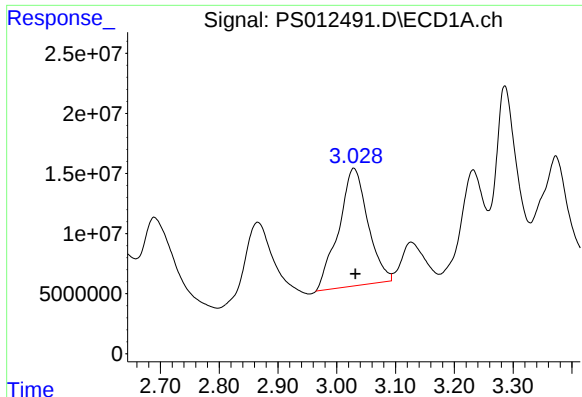
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 16:56:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
Response via : Initial Calibration
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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





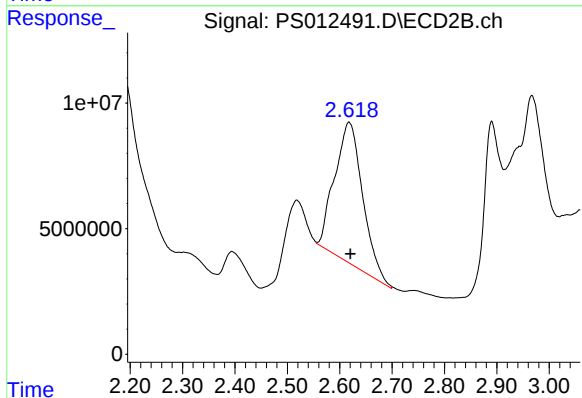
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 337929542
Conc: 297.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

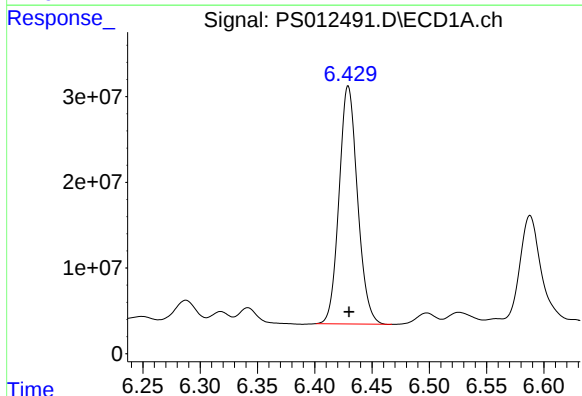
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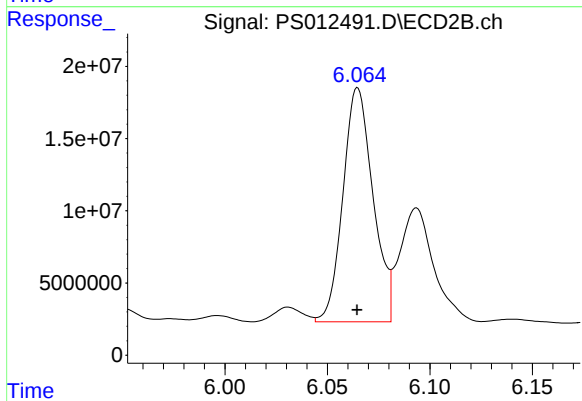
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 206513512
Conc: 345.23 ng/ml m



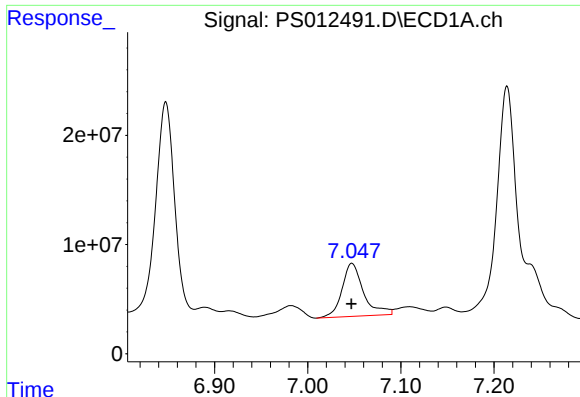
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 311402054
Conc: 230.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 167112703
Conc: 234.39 ng/ml m



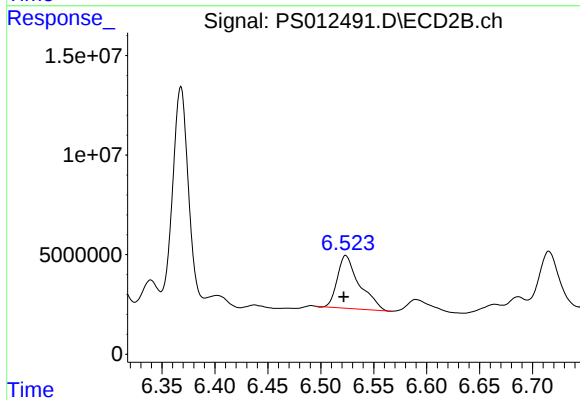
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 78010062
Conc: 160.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

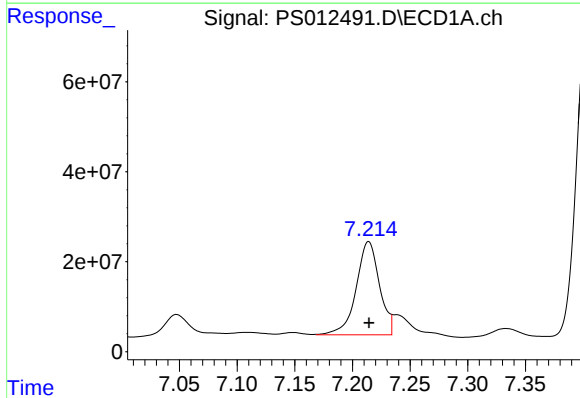
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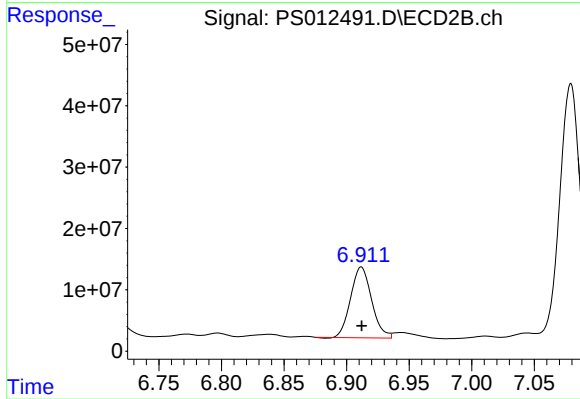
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 38297253
Conc: 137.07 ng/ml



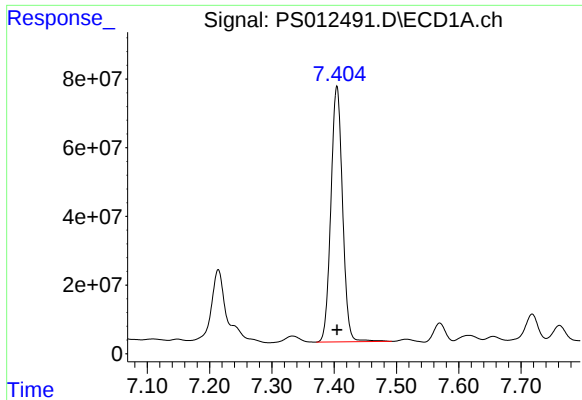
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 290442278
Conc: 296.54 ng/ml m



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 134576768
Conc: 292.55 ng/ml



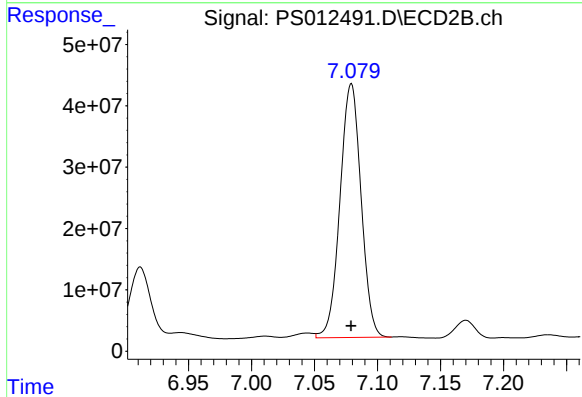
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 967496275
Conc: 250.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

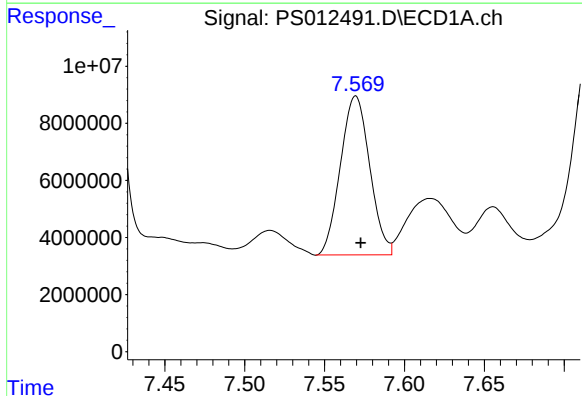
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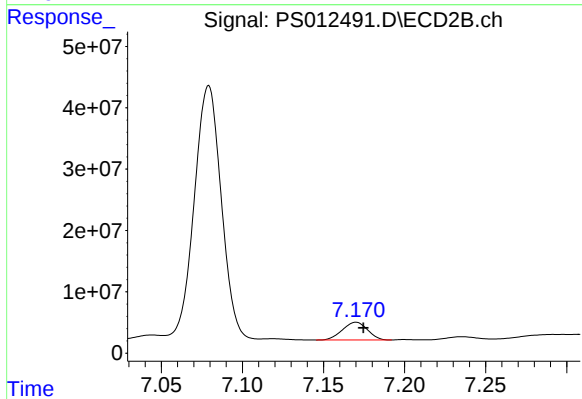
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 481212197
Conc: 252.35 ng/ml



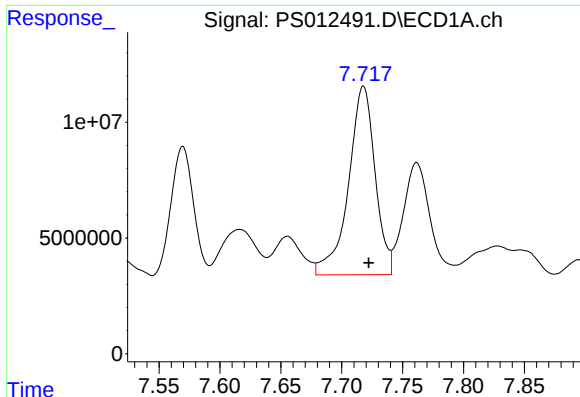
#6 MCP

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 71071140
Conc: 24.36 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 31209016
Conc: 20.63 ug/ml



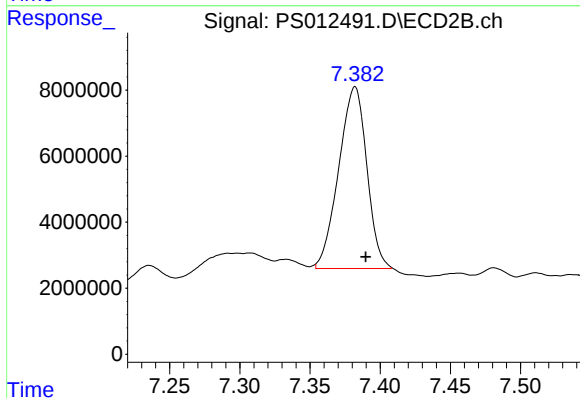
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 124243386
Conc: 29.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

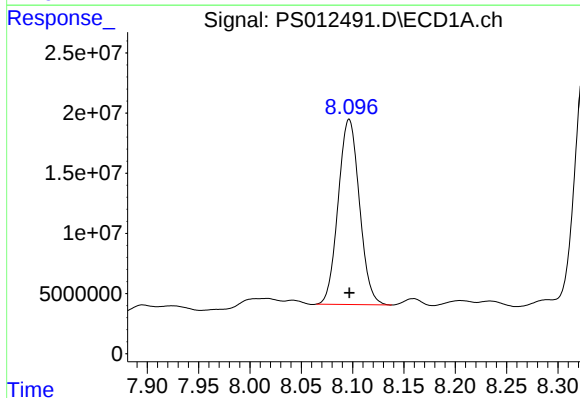
Manual Integrations
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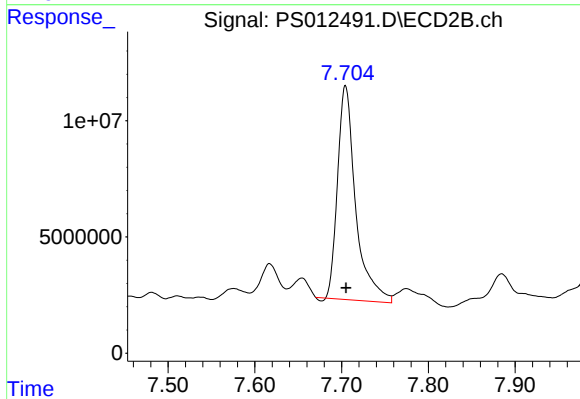
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.008 min
Response: 76749664
Conc: 32.02 ug/ml m



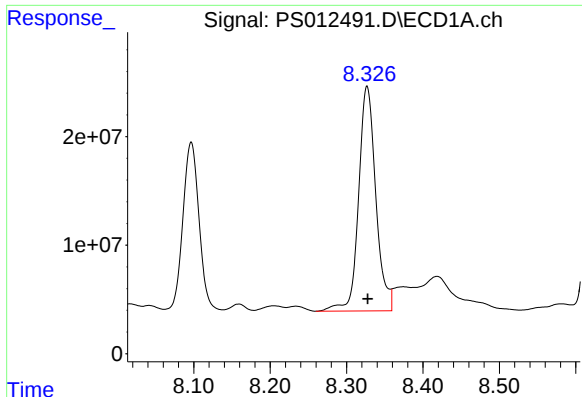
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 221600002
Conc: 229.00 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 133380446
Conc: 258.33 ng/ml



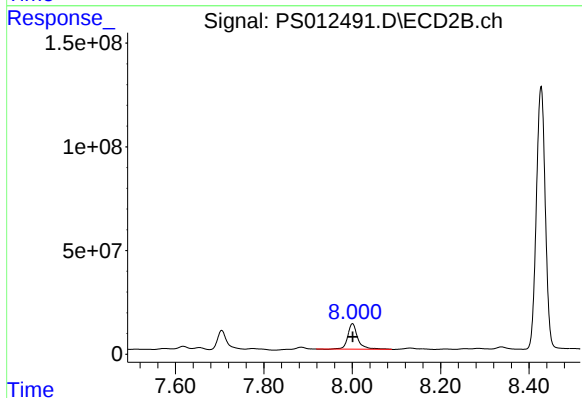
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 322617324
Conc: 284.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

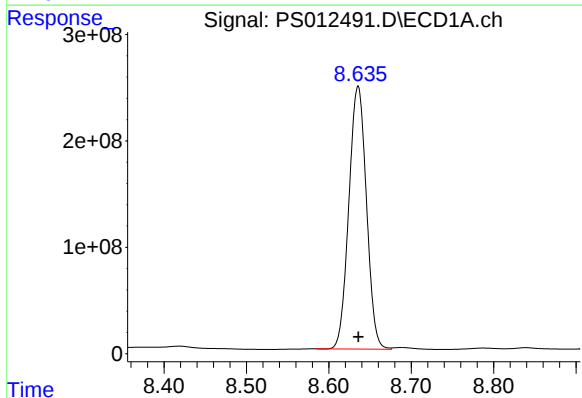
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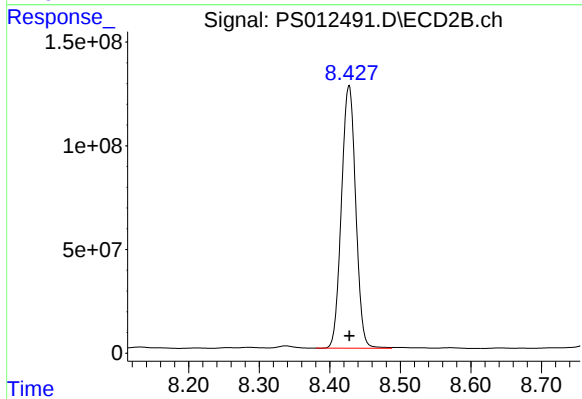
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 196093559
Conc: 313.13 ng/ml



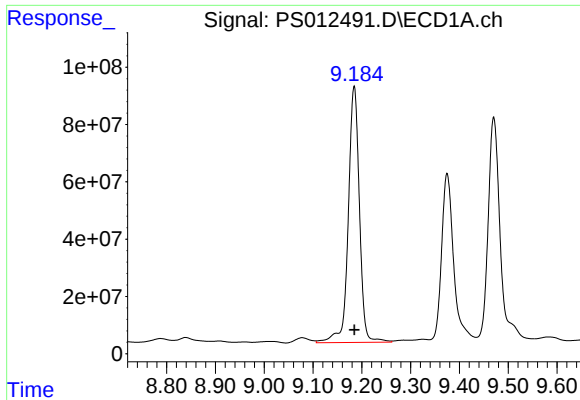
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 3663014540
Conc: 265.06 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 1777813112
Conc: 291.47 ng/ml



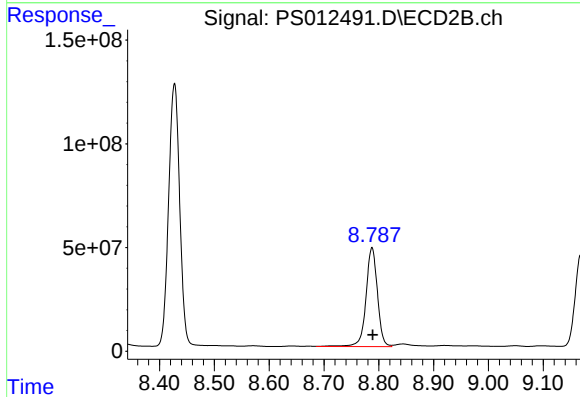
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 1422299583
Conc: 256.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

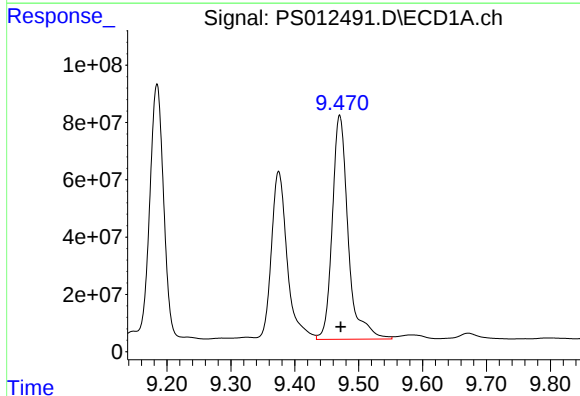
Manual Integrations
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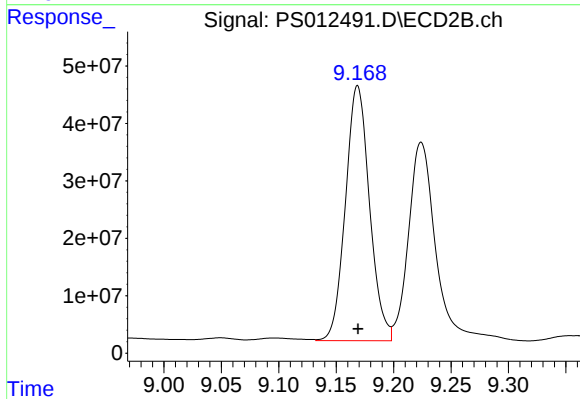
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 691702072
Conc: 262.17 ng/ml



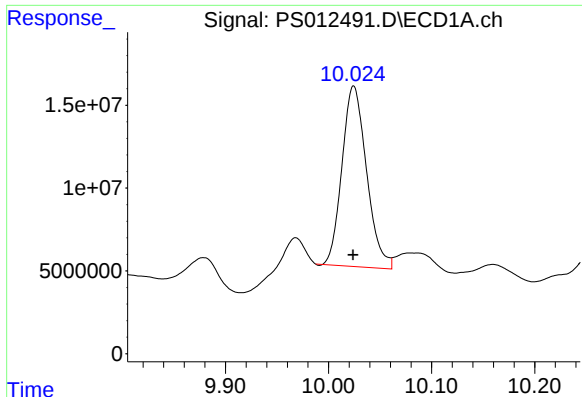
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 1348514049
Conc: 239.90 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 650159386
Conc: 252.85 ng/ml



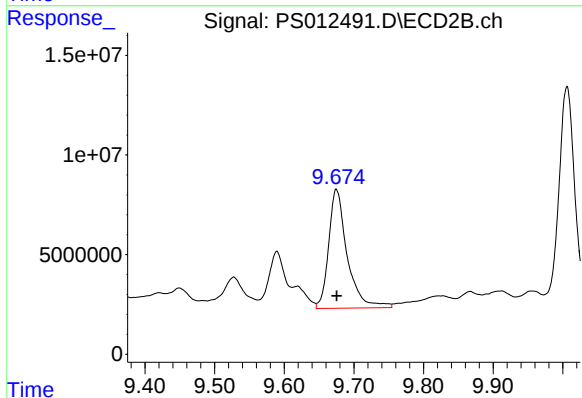
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 180547043
Conc: 190.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

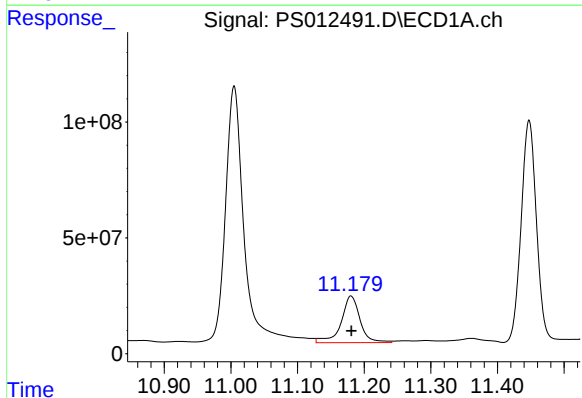
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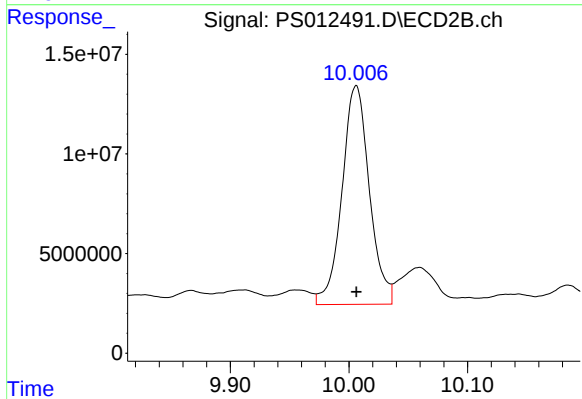
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 110432815
Conc: 294.98 ng/ml



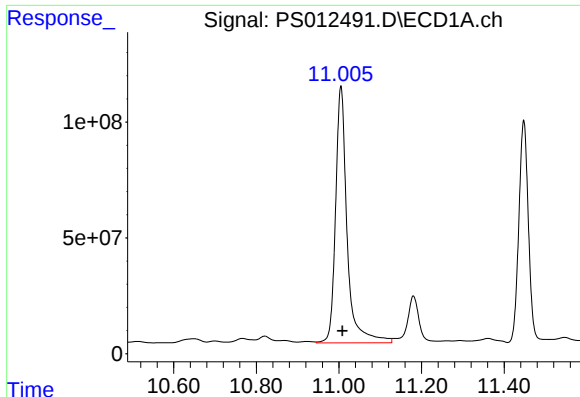
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 397975241
Conc: 87.66 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 176179208
Conc: 91.98 ng/ml



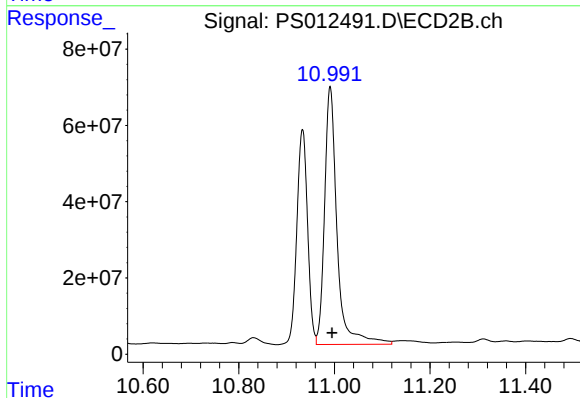
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 2154833123
Conc: 299.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
0-6FTMS

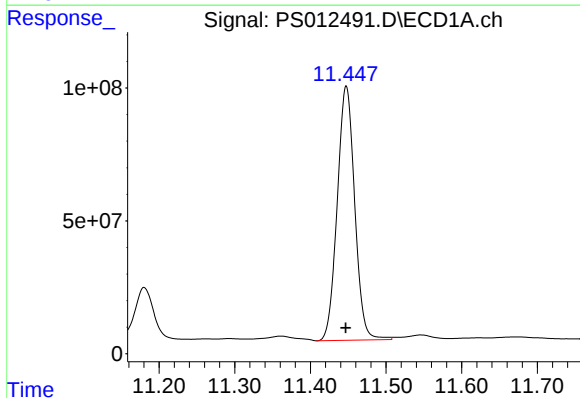
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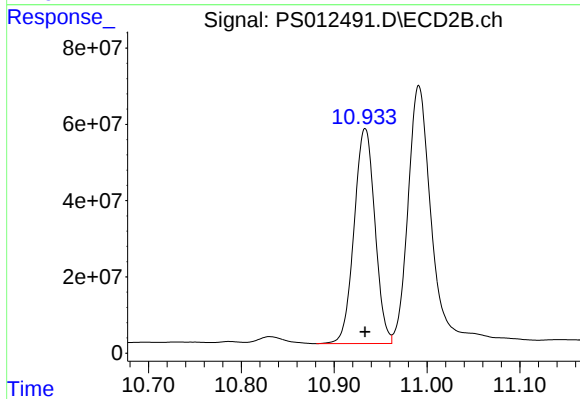
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 1226129333
Conc: 311.09 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 1534076624
Conc: 217.19 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 876908061
Conc: 263.70 ng/ml