

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 16:34
 Operator : DD\AJ
 Sample : L3568-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 8/5-F-JMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 06:00:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.916	242.6E6	137.9E6	249.997	244.939
Target Compounds							
1) T	Dalapon	3.036	2.621	229.8E6	155.7E6	190.934	202.767
2) T	3,5-DICHL...	6.435	6.067	246.7E6	164.8E6	184.390	196.241
3) T	4-Nitroph...	7.052	6.523	139.4E6	75504644	316.135	230.282 #
5) T	DICAMBA	7.412	7.084	840.4E6	460.8E6	216.828	201.207m
6) T	MCPD	7.576	7.184	83456361	42426995	27.560m	22.235
7) T	MCPA	7.729	7.390	90237636	93852415	21.159	32.561 #
8) T	DICHLORPROP	8.104	7.710	198.6E6	124.0E6	211.854	205.967
9) T	2,4-D	8.328	8.002	617.5E6	234.5E6	649.309m	312.803 #
10) T	Pentachlo...	8.644	8.433	3022.1E6	1646.9E6	228.622	236.293
11) T	2,4,5-TP ...	9.192	8.793	1064.1E6	472.8E6	200.929	154.641m
12) T	2,4,5-T	9.481	9.178	1005.9E6	579.1E6	199.348	190.940
13) T	2,4-DB	10.029	9.678	60856233	192.9E6	94.420	451.347 #
14) T	DINOSEB	11.189	10.014	355.6E6	667.4E6	92.255	311.144 #
15) T	Picloram	11.001	10.995	1469.7E6	1270.9E6	232.916m	290.597
16) T	DCPA	11.456	10.941	1912.2E6	1160.8E6	296.785m	306.926

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
Data File : PS011671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 16:34
Operator : DD\AJ
Sample : L3568-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

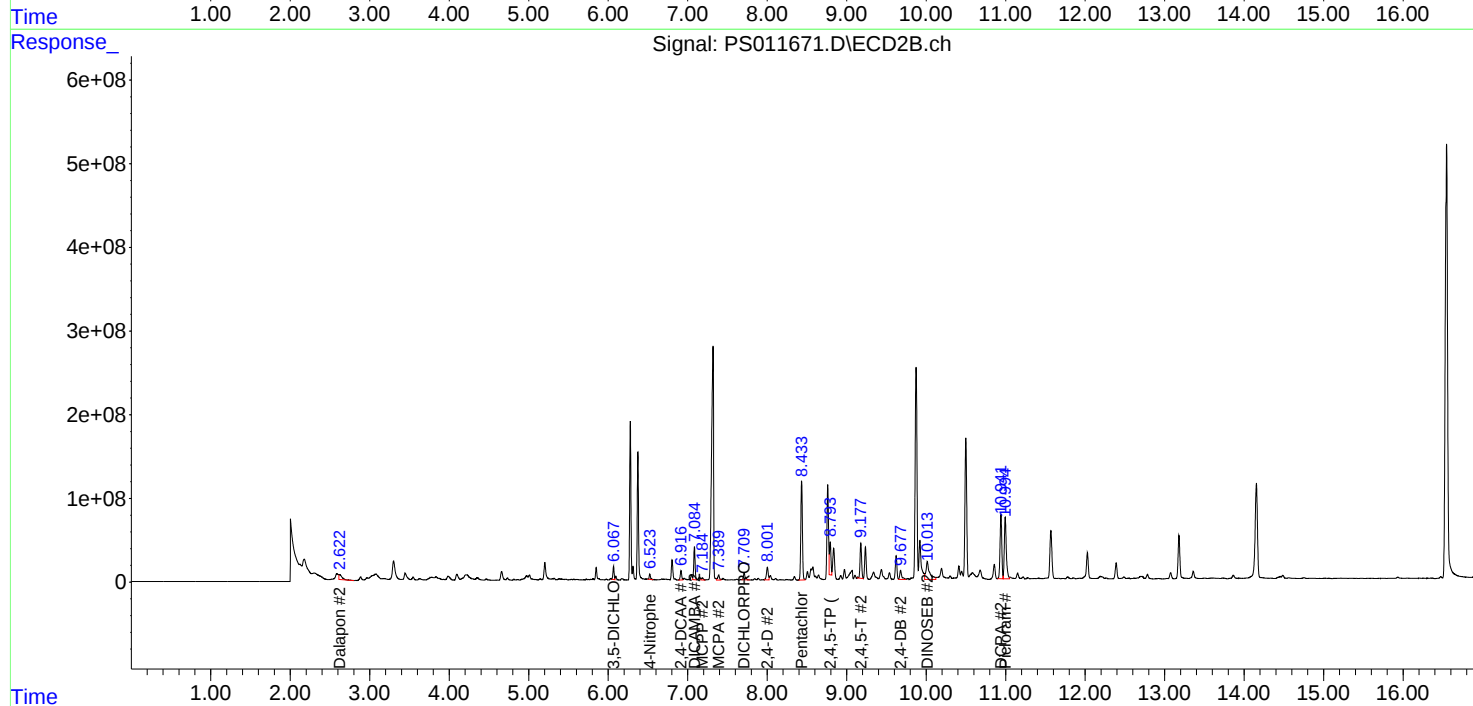
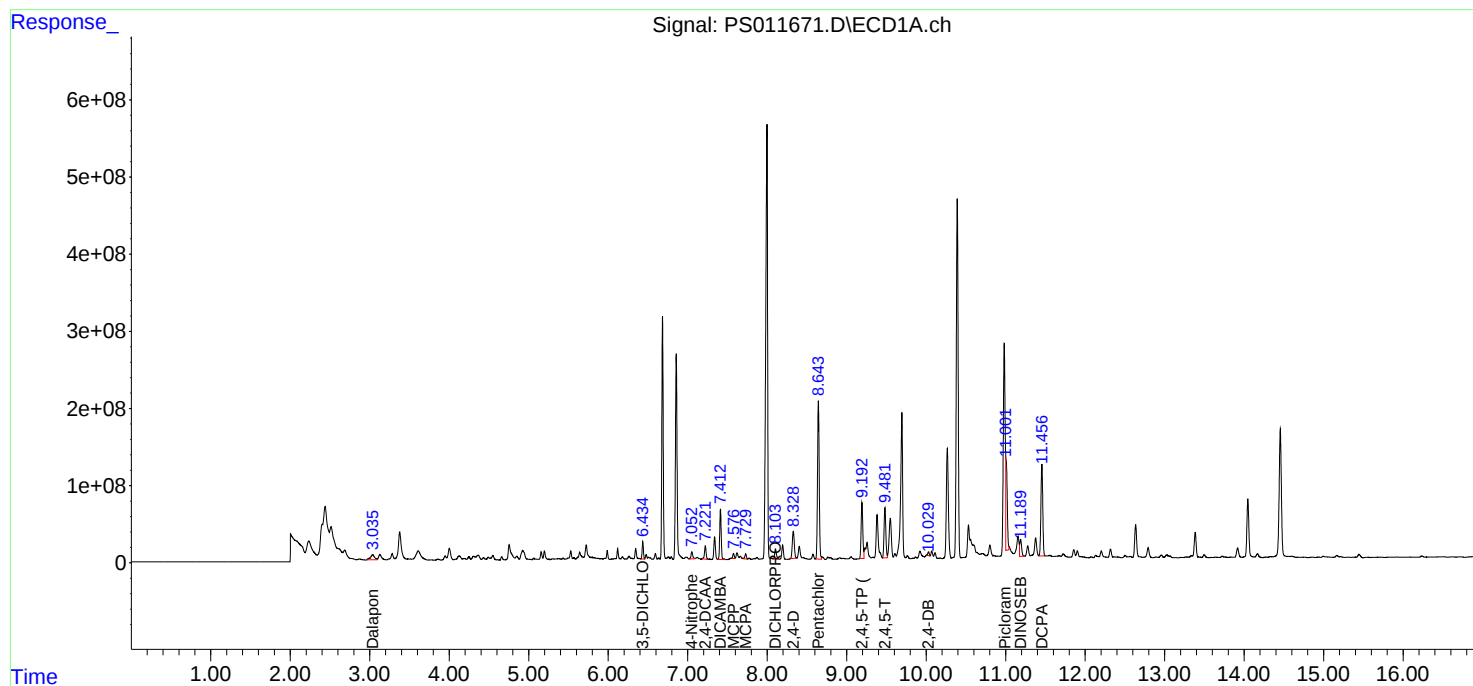
Instrument :
ECD_S
ClientSampled :
8/5-F-JMSD

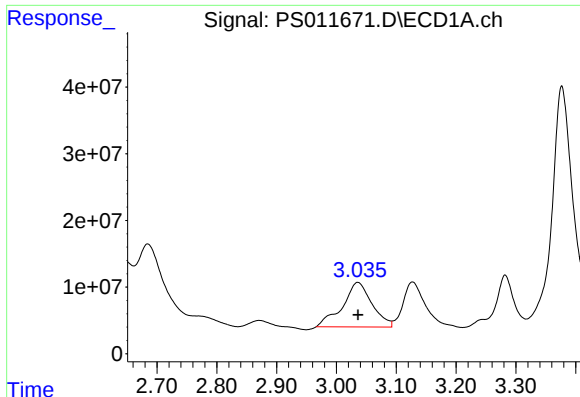
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 06:00:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





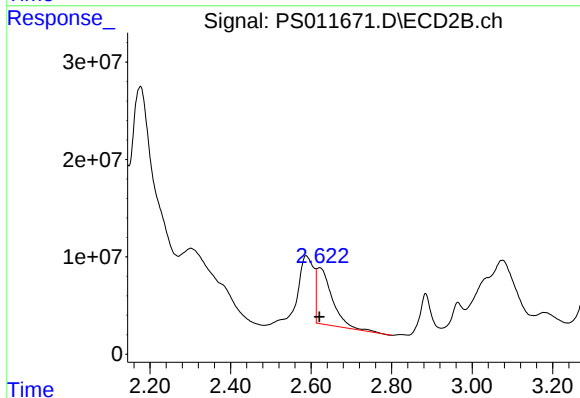
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 229763509
Conc: 190.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

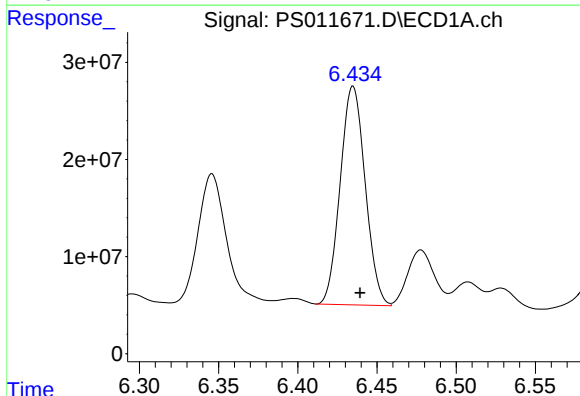
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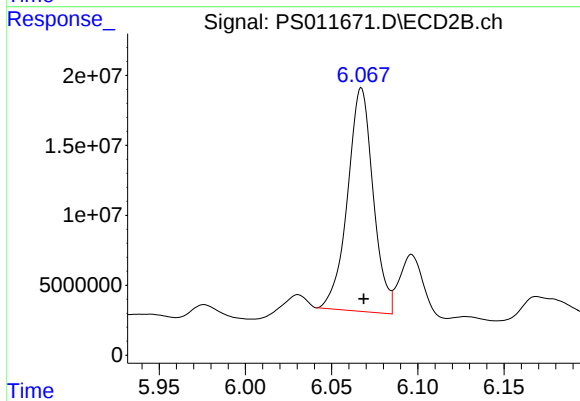
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.001 min
Response: 155658504
Conc: 202.77 ng/ml



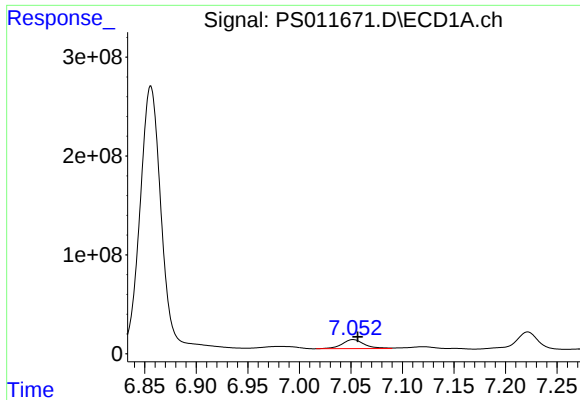
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 246743126
Conc: 184.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 164811772
Conc: 196.24 ng/ml



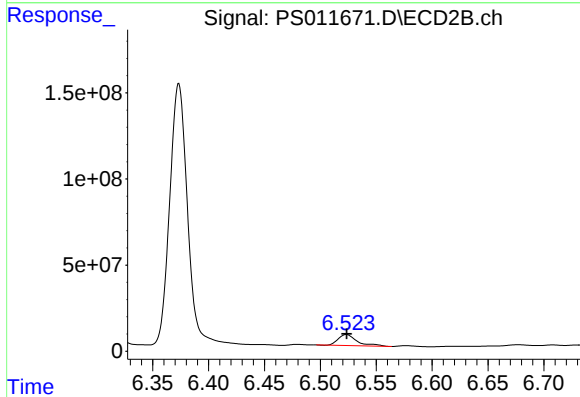
#3 4-Nitrophenol

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 139366128
Conc: 316.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

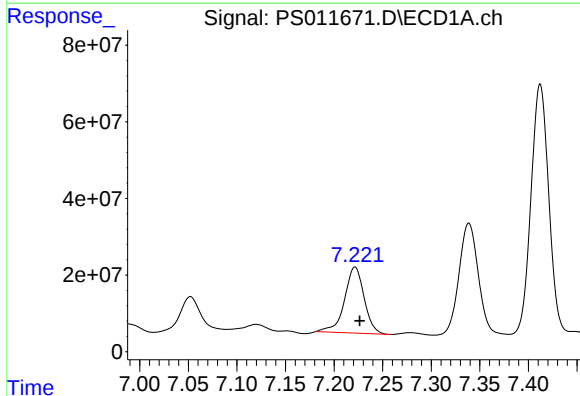
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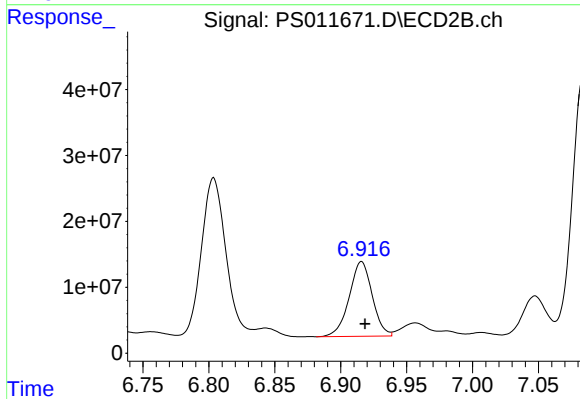
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 75504644
Conc: 230.28 ng/ml



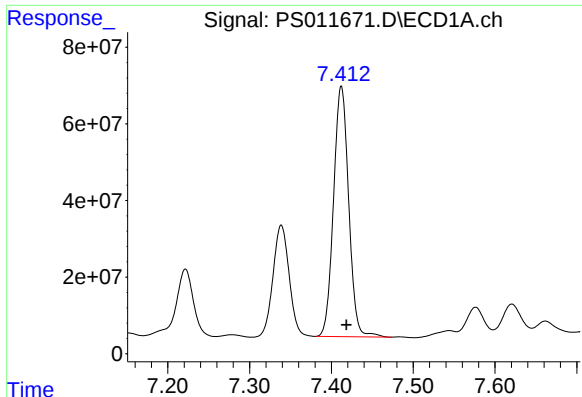
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 242581741
Conc: 250.00 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 137906100
Conc: 244.94 ng/ml



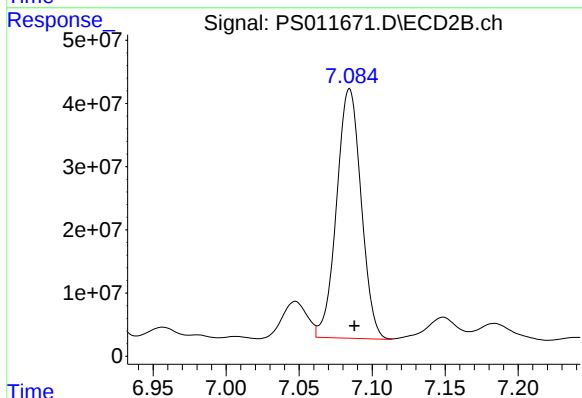
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 840394635
Conc: 216.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

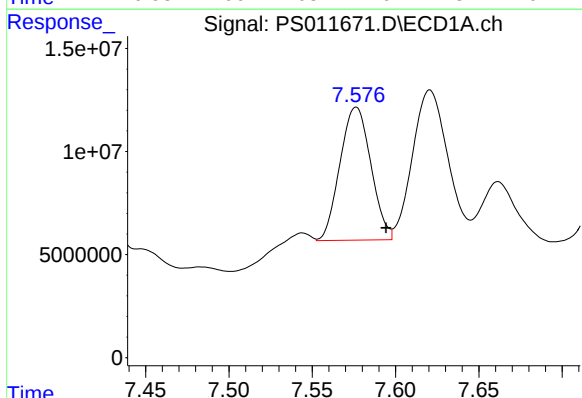
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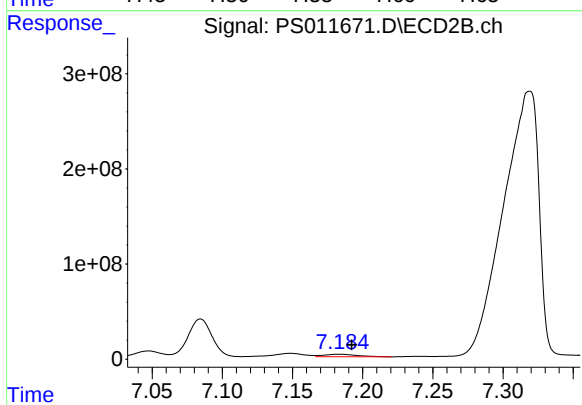
#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 460756375
Conc: 201.21 ng/ml m



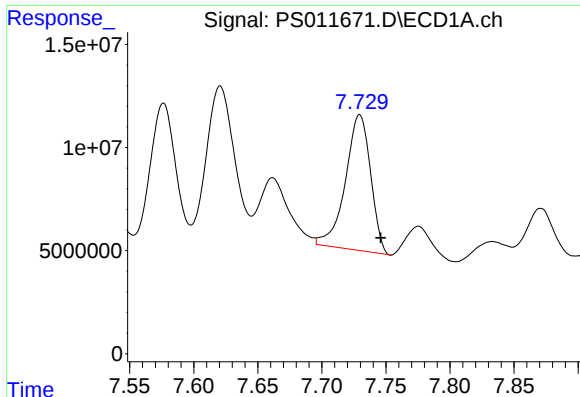
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.018 min
Response: 83456361
Conc: 27.56 ug/ml m



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 42426995
Conc: 22.24 ug/ml



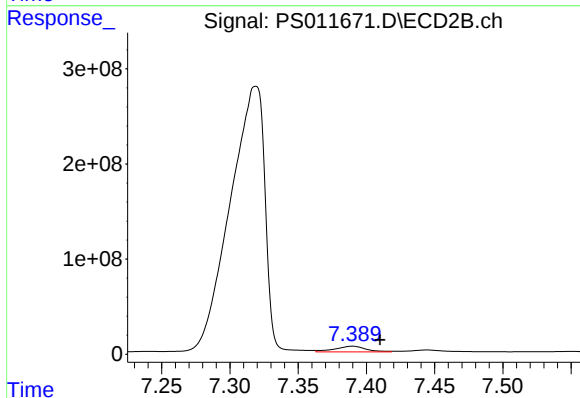
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.016 min
Response: 90237636
Conc: 21.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

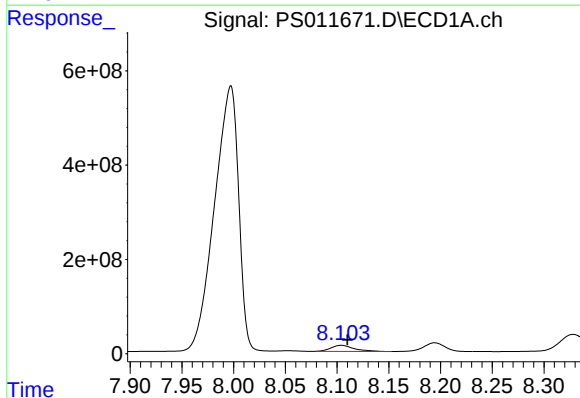
Manual Integrations
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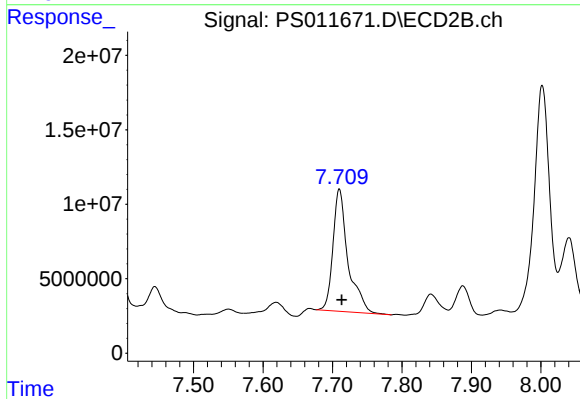
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.020 min
Response: 93852415
Conc: 32.56 ug/ml



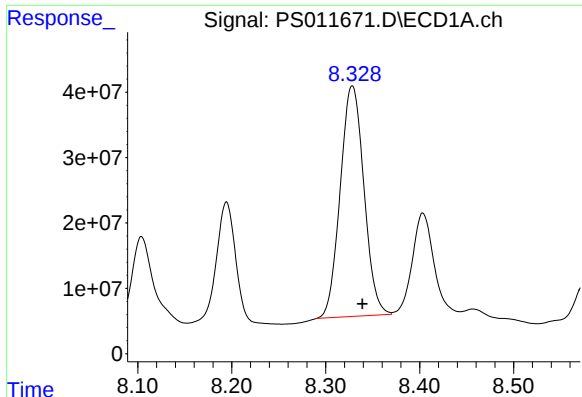
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 198618697
Conc: 211.85 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 123977504
Conc: 205.97 ng/ml



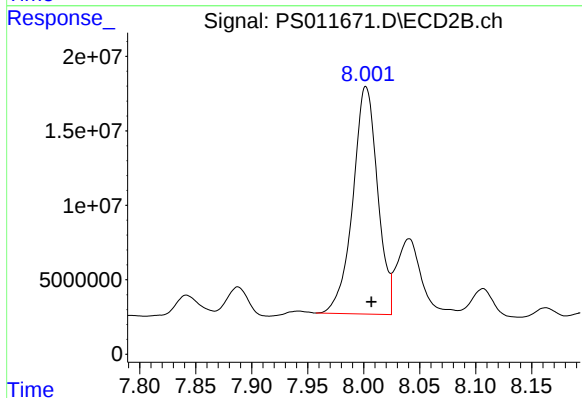
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.011 min
Response: 617549977
Conc: 649.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

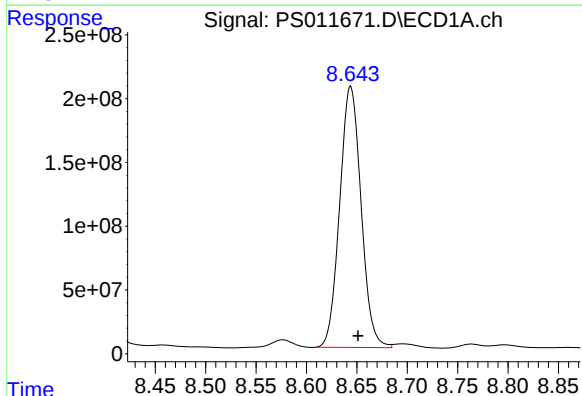
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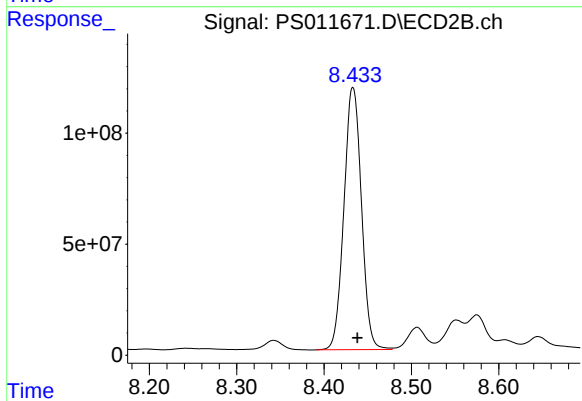
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 234496677
Conc: 312.80 ng/ml



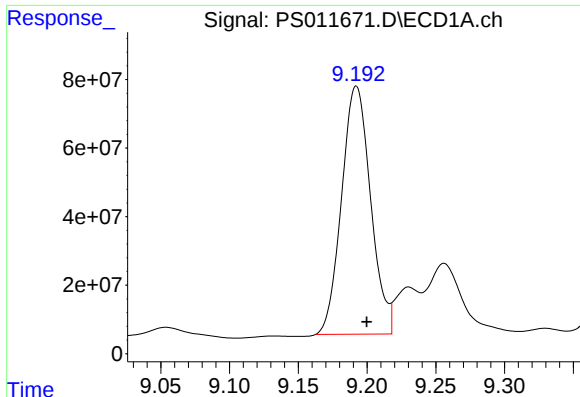
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 3022086496
Conc: 228.62 ng/ml



#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: -0.005 min
Response: 1646882970
Conc: 236.29 ng/ml



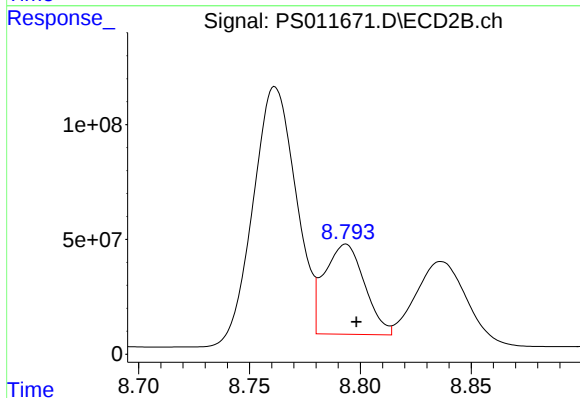
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 1064071870
Conc: 200.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

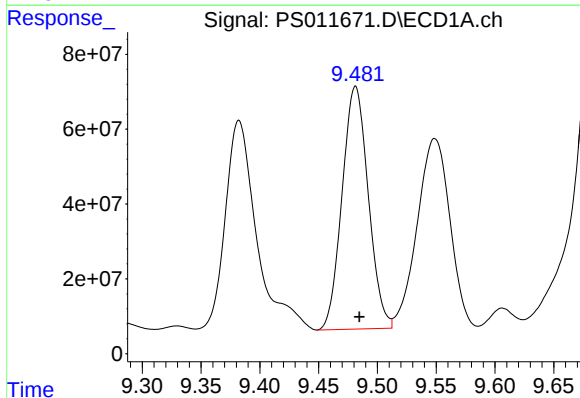
Manual Integrations
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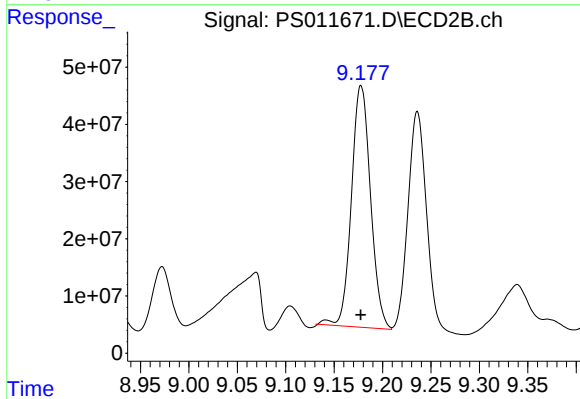
#11 2,4,5-TP (SILVEX)

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 472780030
Conc: 154.64 ng/ml m



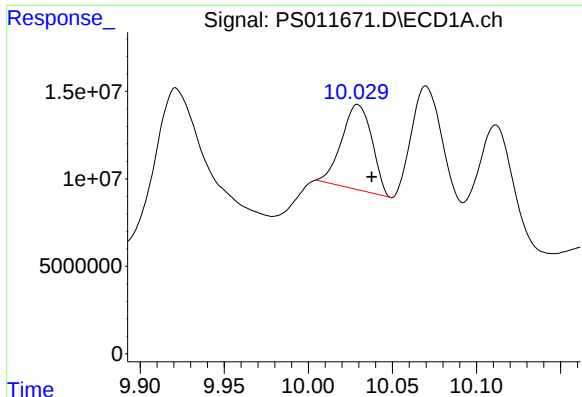
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 1005887592
Conc: 199.35 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 579123957
Conc: 190.94 ng/ml



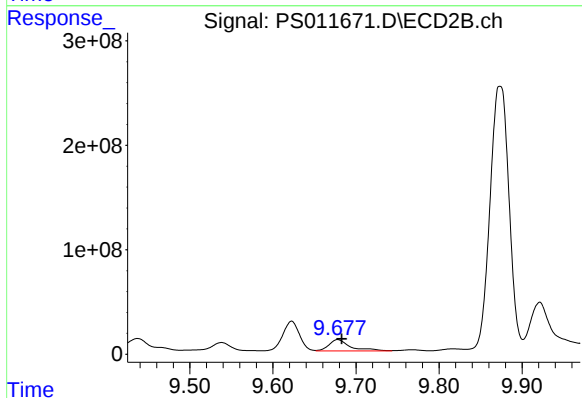
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: -0.008 min
Response: 60856233
Conc: 94.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

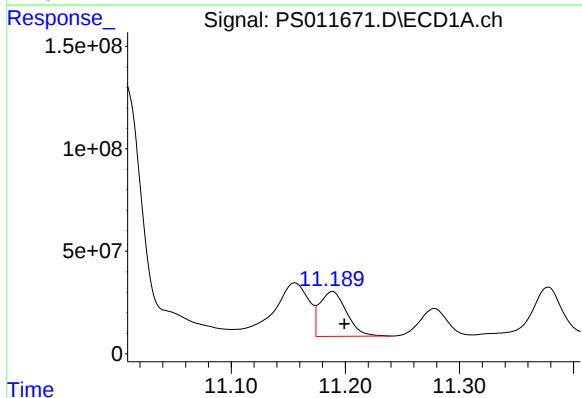
Manual Integrations
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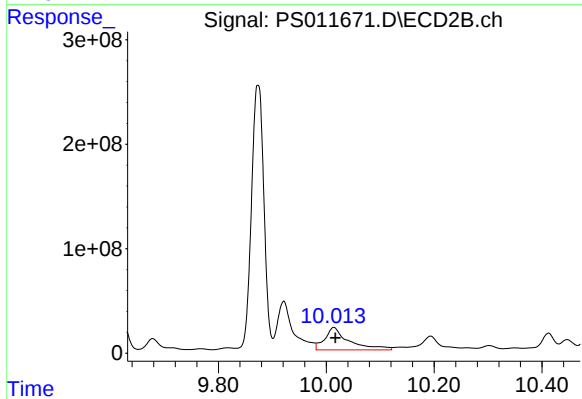
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: -0.005 min
Response: 192949910
Conc: 451.35 ng/ml



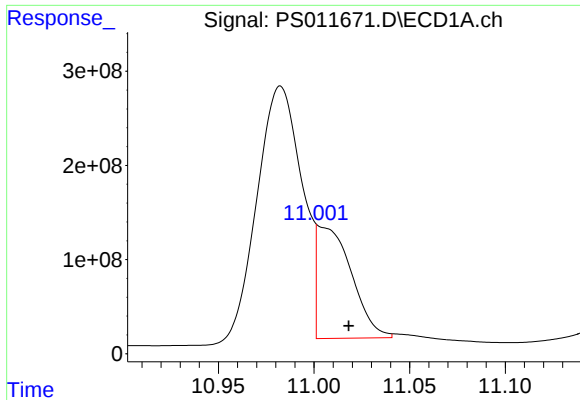
#14 DINOSEB

R.T.: 11.189 min
Delta R.T.: -0.011 min
Response: 355612695
Conc: 92.26 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 667379997
Conc: 311.14 ng/ml



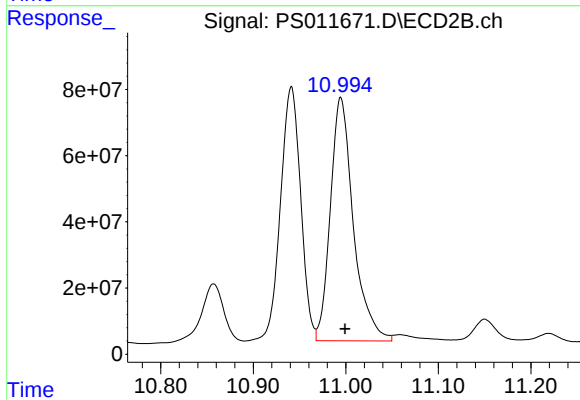
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.017 min
Response: 1469669841
Conc: 232.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
8/5-F-JMSD

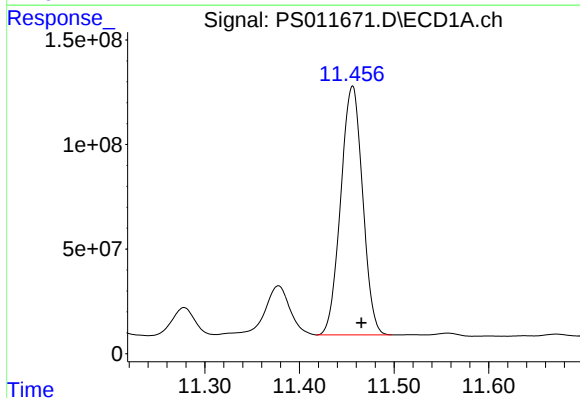
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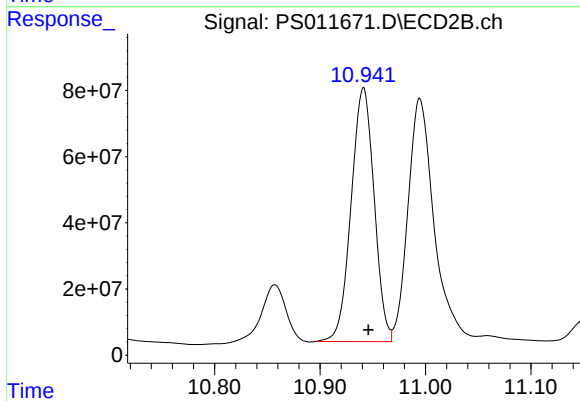
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.005 min
Response: 1270885175
Conc: 290.60 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.010 min
Response: 1912166494
Conc: 296.79 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1160772484
Conc: 306.93 ng/ml