

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092420\
 Data File : PS012479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 11:07
 Operator : DD\AJ
 Sample : PB131821BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131821BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 14:48:22 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	7.216	6.913	526.3E6	258.6E6	537.320	562.203
Target Compounds							
1) T	Dalapon	3.030	2.620	563.3E6	367.3E6	495.731	613.978
2) T	3,5-DICHL...	6.431	6.065	677.2E6	332.4E6	502.216	466.266
3) T	4-Nitroph...	7.049	6.523	234.6E6	113.2E6	482.352	405.314
5) T	DICAMBA	7.406	7.080	1831.4E6	931.3E6	474.742	488.386
6) T	MCPD	7.573	7.173	159.2E6	75143428	54.550	49.676
7) T	MCPA	7.722	7.387	205.2E6	142.2E6	49.193	59.297m
8) T	DICHLORPROP	8.098	7.706	479.3E6	268.9E6	495.318	520.782
9) T	2,4-D	8.329	8.002	605.9E6	372.7E6	533.656	595.108
10) T	Pentachlo...	8.637	8.428	7428.6E6	3405.5E6	537.530	558.329
11) T	2,4,5-TP ...	9.186	8.789	2944.0E6	1410.6E6	530.944	534.637
12) T	2,4,5-T	9.473	9.170	2845.0E6	1361.1E6	506.126	529.340
13) T	2,4-DB	10.026	9.676	321.4E6	186.5E6	339.625	498.274 #
14) T	DINOSEB	11.182	10.007	2085.2E6	949.2E6	459.278	495.565
15) T	Picloram	11.010	10.996	3005.8E6	1725.3E6	417.469	437.730
16) T	DCPA	11.448	10.934	2421.2E6	1308.1E6	342.790	393.356

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092420\
Data File : PS012479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 11:07
Operator : DD\AJ
Sample : PB131821BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

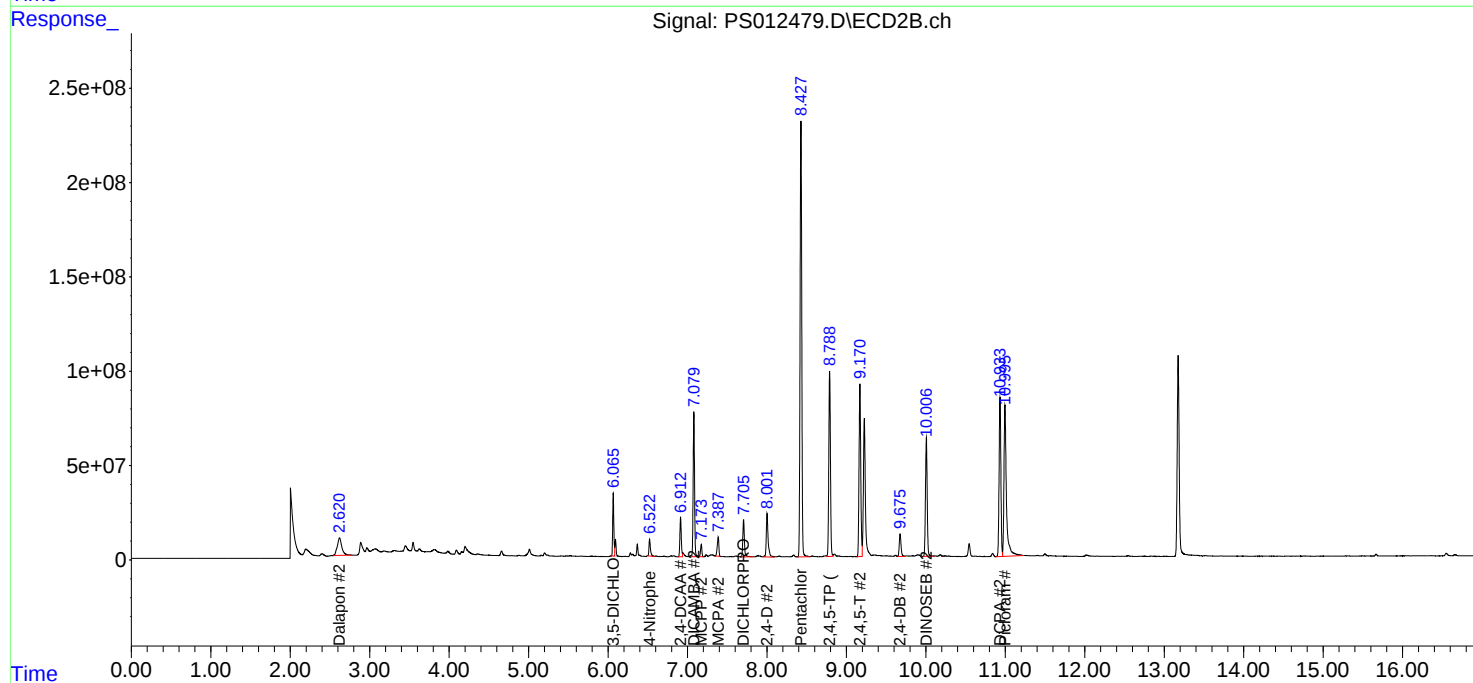
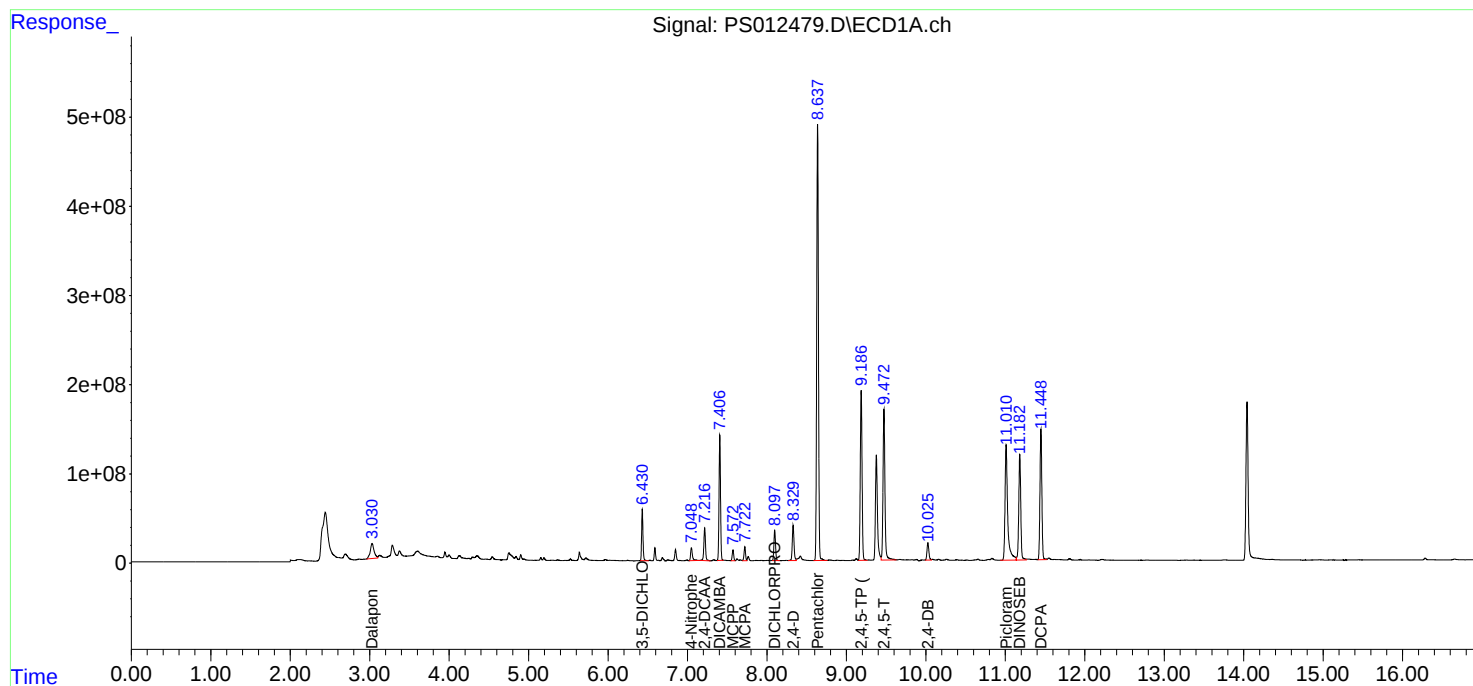
Instrument :
ECD_S
ClientSampled :
PB131821BS

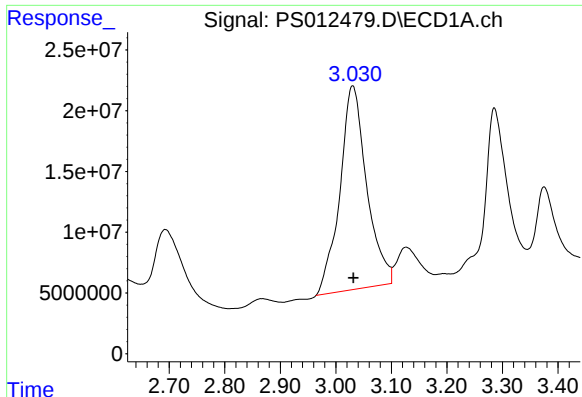
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 14:48:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
Response via : Initial 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





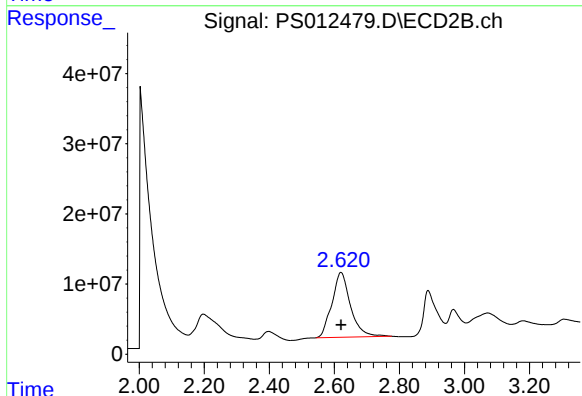
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 563332206
Conc: 495.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

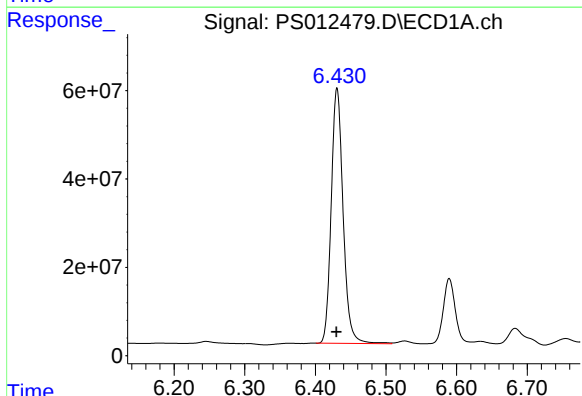
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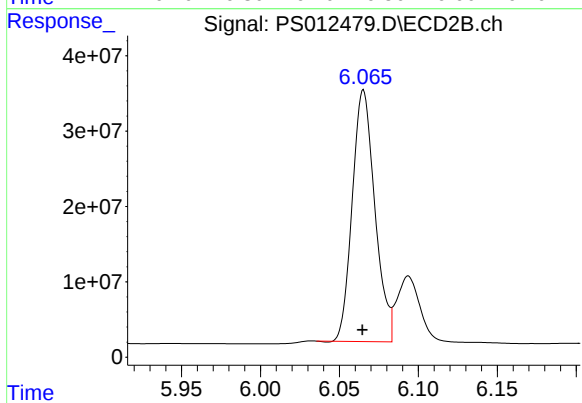
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 367275304
Conc: 613.98 ng/ml



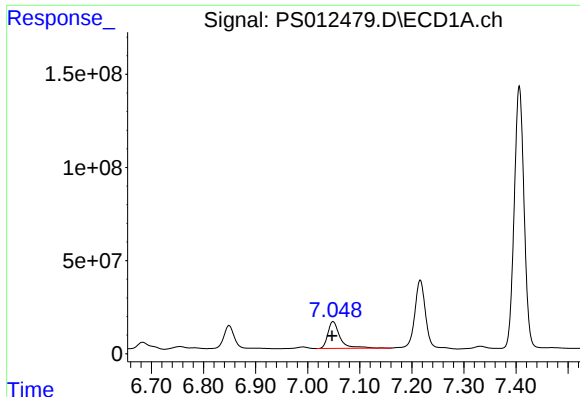
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 677210469
Conc: 502.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 332429184
Conc: 466.27 ng/ml



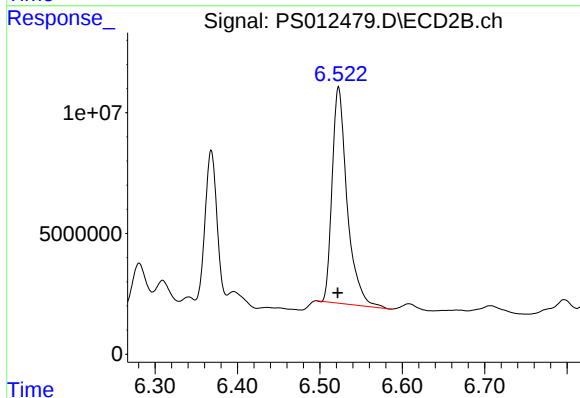
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 234550541
Conc: 482.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

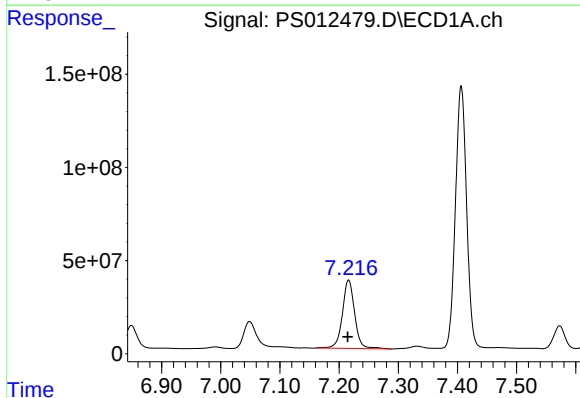
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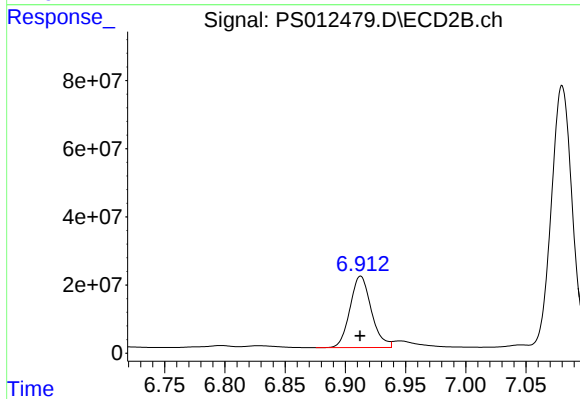
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 113248400
Conc: 405.31 ng/ml



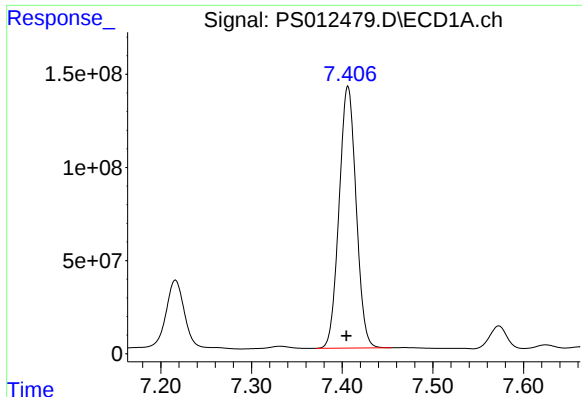
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 526277434
Conc: 537.32 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 258622908
Conc: 562.20 ng/ml



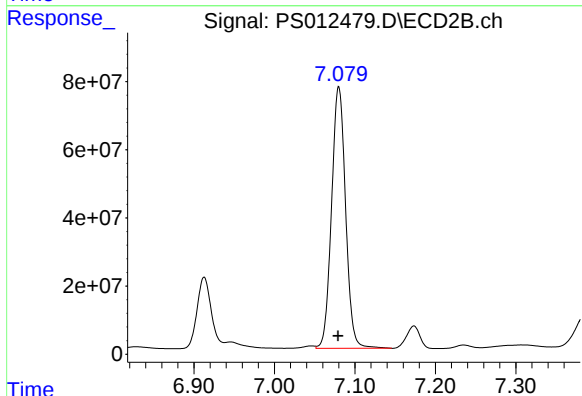
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 1831400051
Conc: 474.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

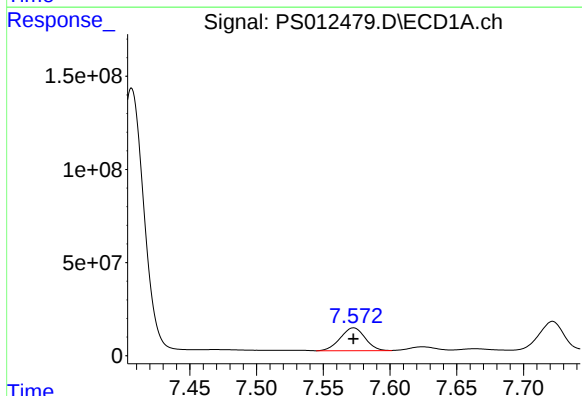
Manual Integrations
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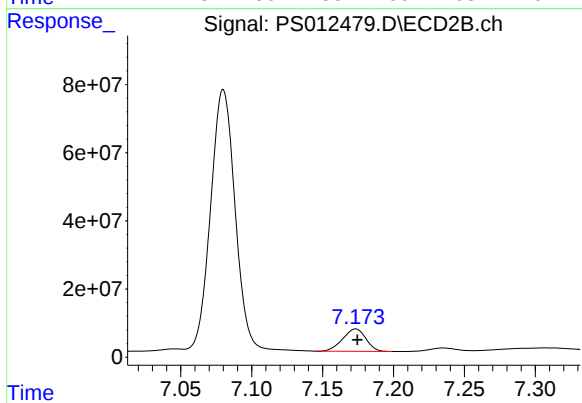
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 931311525
Conc: 488.39 ng/ml



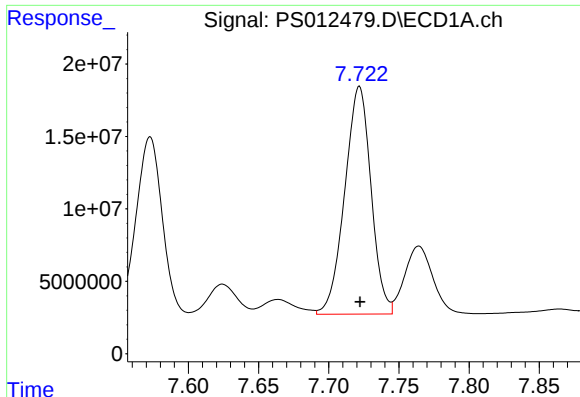
#6 MCP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 159155544
Conc: 54.55 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 75143428
Conc: 49.68 ug/ml



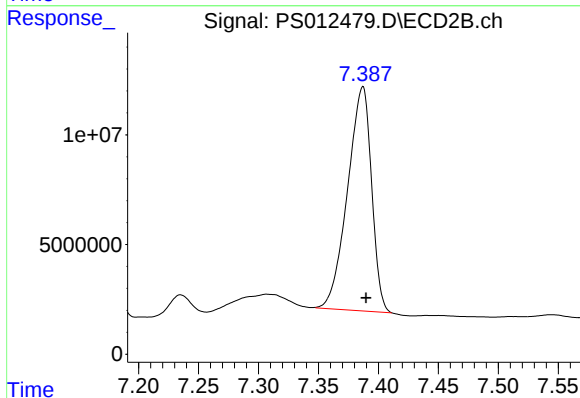
#7 MCPA

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 205166627
Conc: 49.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

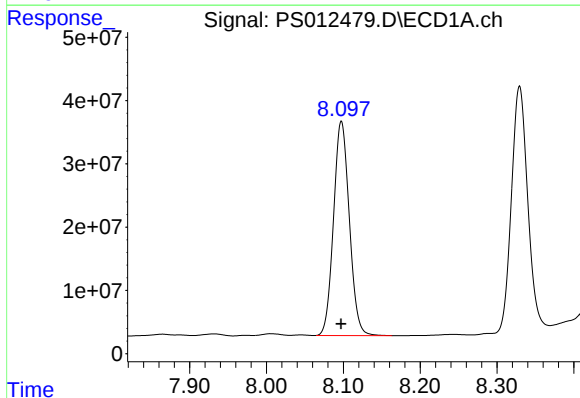
Manual Integrations
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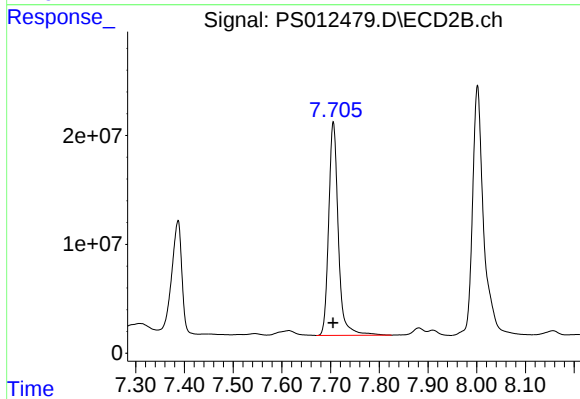
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 142152962
Conc: 59.30 ug/ml m



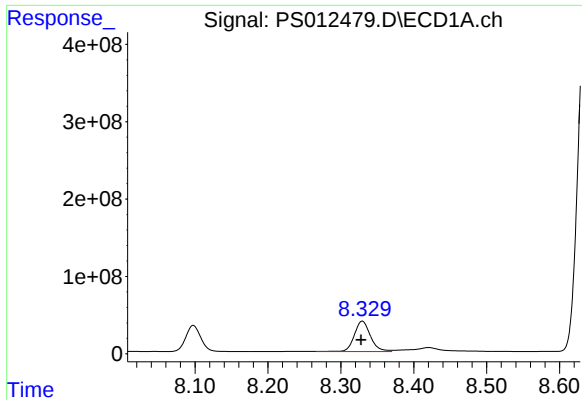
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 479315616
Conc: 495.32 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 268894081
Conc: 520.78 ng/ml



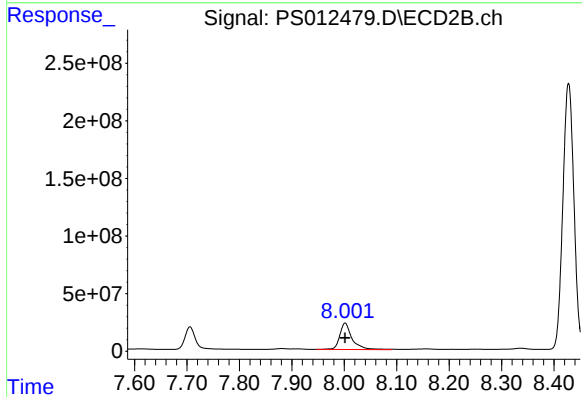
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: 0.001 min
Response: 605923988
Conc: 533.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

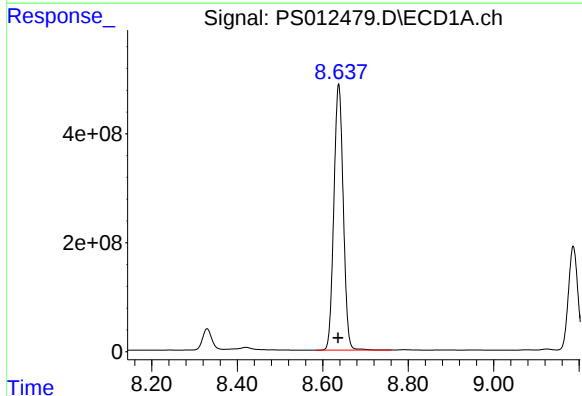
Manual Integrations
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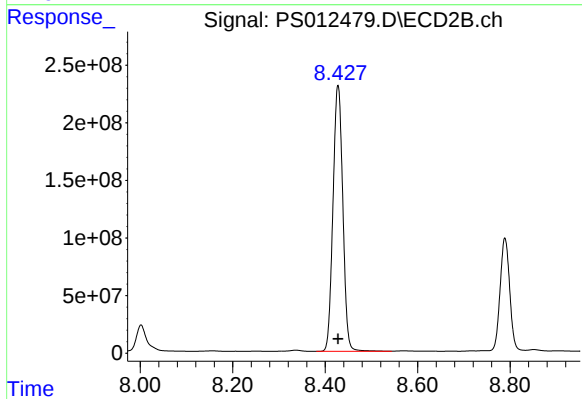
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 372681160
Conc: 595.11 ng/ml



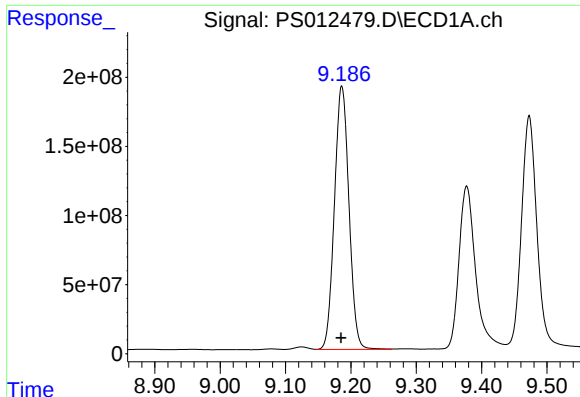
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.001 min
Response: 7428559876
Conc: 537.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3405470161
Conc: 558.33 ng/ml



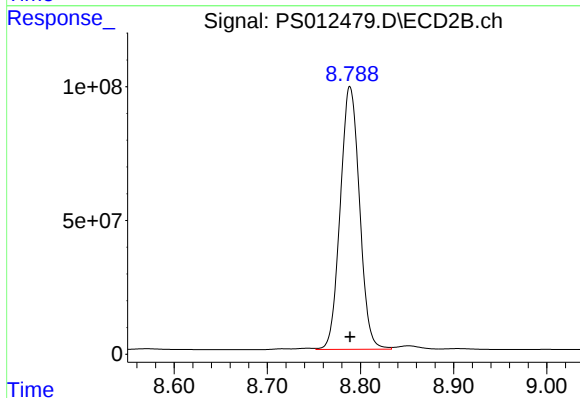
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: 0.001 min
Response: 2944001675
Conc: 530.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

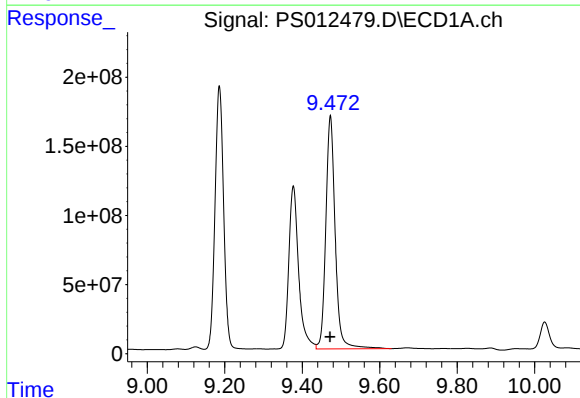
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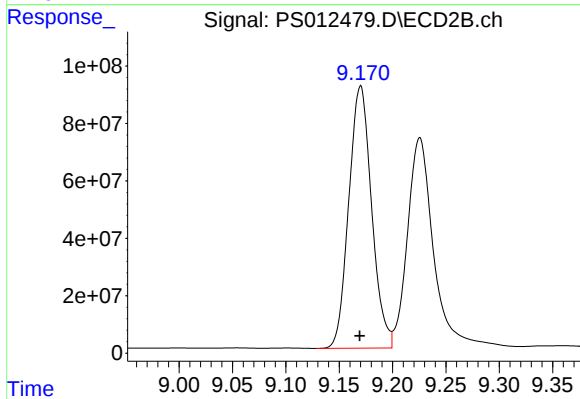
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 1410580519
Conc: 534.64 ng/ml



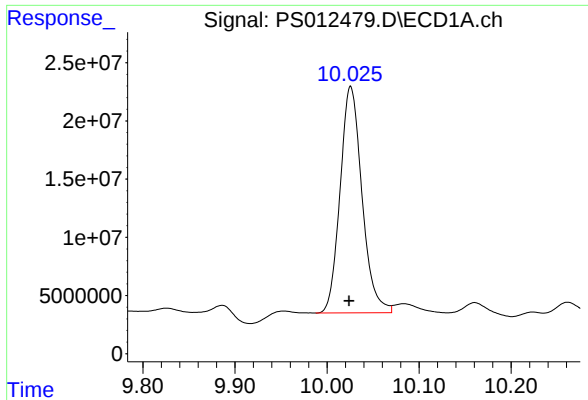
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: 0.001 min
Response: 2845040172
Conc: 506.13 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 1361086657
Conc: 529.34 ng/ml



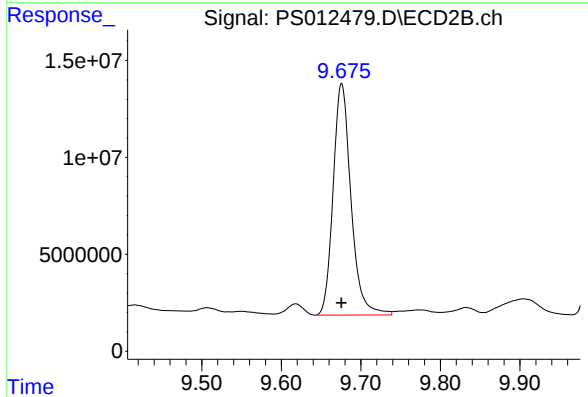
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: 0.002 min
Response: 321387488
Conc: 339.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

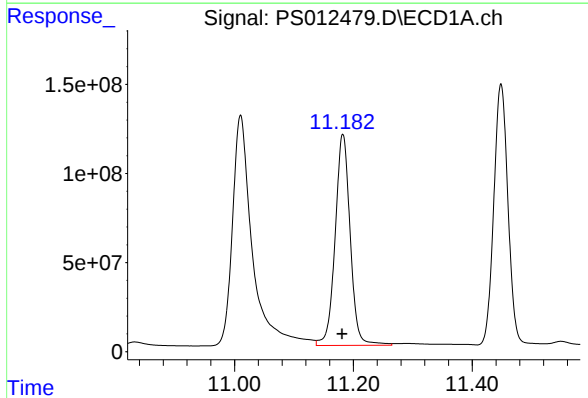
Manual Integrations
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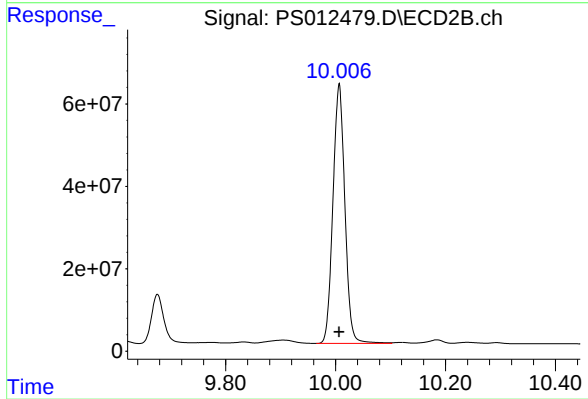
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 186538293
Conc: 498.27 ng/ml



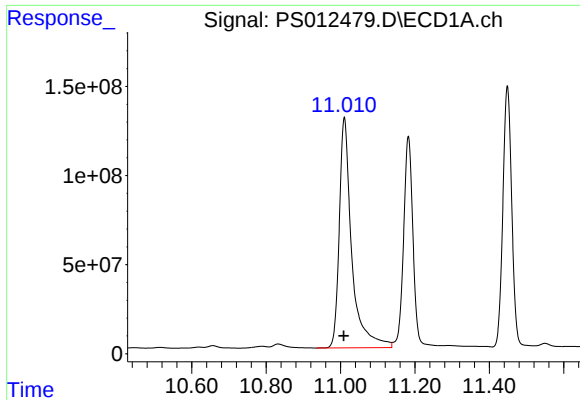
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: 0.001 min
Response: 2085227342
Conc: 459.28 ng/ml



#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 949220485
Conc: 495.56 ng/ml



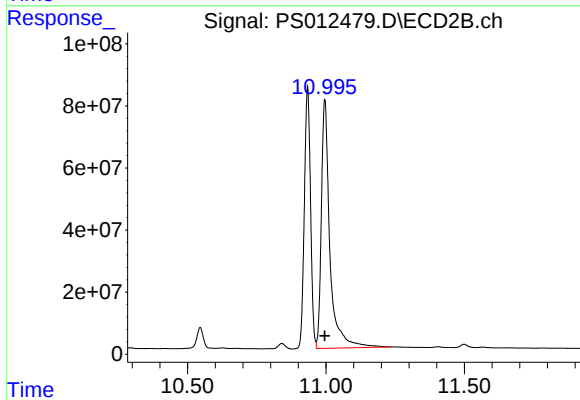
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.002 min
Response: 3005833789
Conc: 417.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131821BS

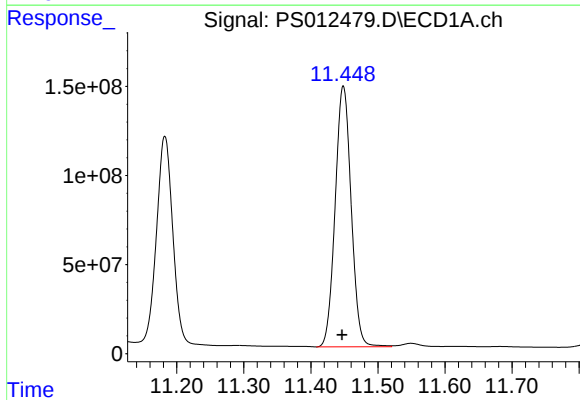
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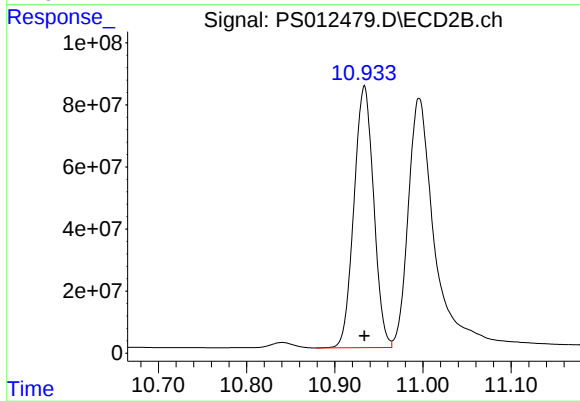
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1725282279
Conc: 437.73 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.002 min
Response: 2421204428
Conc: 342.79 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 1308077118
Conc: 393.36 ng/ml