

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
 Data File : PS011473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 09:53
 Operator : DD\AJ
 Sample : PB130556BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130556BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 12:27:41 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	7.225	6.918	529.9E6	326.8E6	546.075	580.446
Target Compounds							
1) T	Dalapon	3.038	2.624	468.2E6	336.1E6	389.033	437.775m
2) T	3,5-DICHL...	6.438	6.069	715.2E6	432.9E6	534.460	515.497
3) T	4-Nitroph...	7.057	6.526	131.0E6	79724295	297.229	243.152
5) T	DICAMBA	7.416	7.086	1922.4E6	1157.0E6	496.003	505.228
6) T	MCPD	7.583	7.181	156.0E6	96923736	51.525	50.796
7) T	MCPA	7.732	7.396	215.9E6	187.6E6	50.621	65.082 #
8) T	DICHLORPROP	8.108	7.712	479.3E6	321.8E6	511.222	534.670
9) T	2,4-D	8.337	8.006	536.9E6	424.0E6	564.506	565.622
10) T	Pentachlo...	8.648	8.436	7297.8E6	4044.6E6	552.079	580.312
11) T	2,4,5-TP ...	9.197	8.795	2880.7E6	1715.4E6	543.957	561.095m
12) T	2,4,5-T	9.482	9.176	2595.6E6	1626.6E6	514.406	536.306
13) T	2,4-DB	10.036	9.682	280.0E6	224.3E6	434.488	524.732
14) T	DINOSEB	11.195	10.014	1977.8E6	1147.9E6	513.105	535.155
15) T	Picloram	11.019	10.999	2421.2E6	1701.4E6	383.711	389.049
16) T	DCPA	11.461	10.942	3167.7E6	2134.7E6	491.654	564.436

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
Data File : PS011473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 09:53
Operator : DD\AJ
Sample : PB130556BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

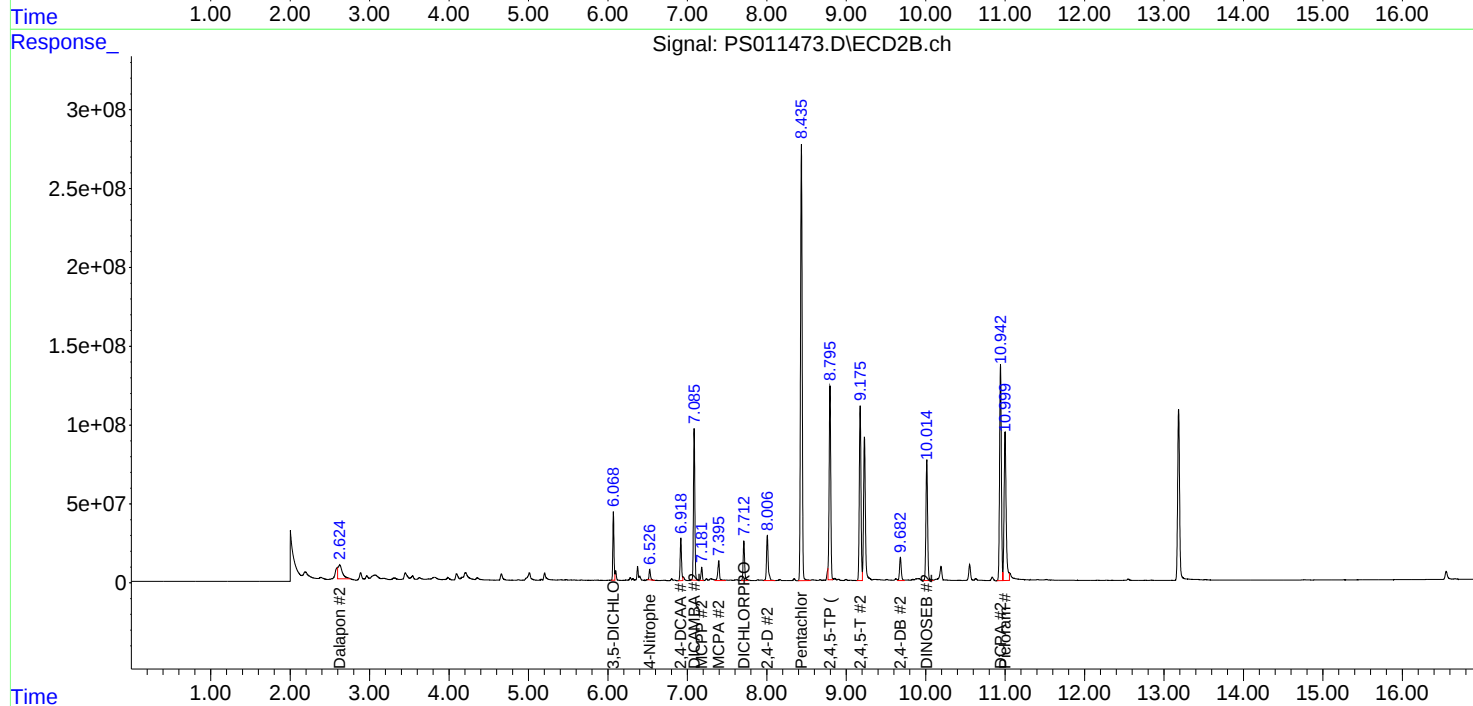
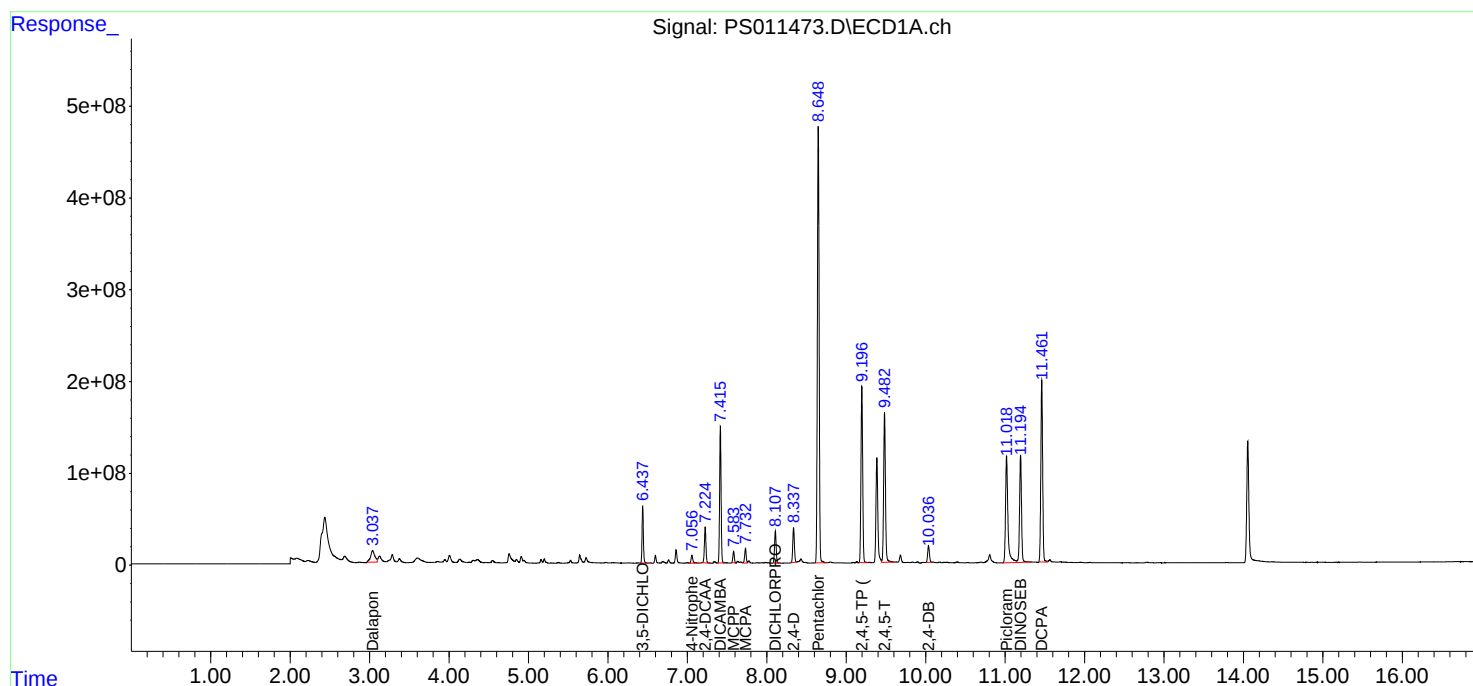
Instrument :
ECD_S
ClientSampleId :
PB130556BS

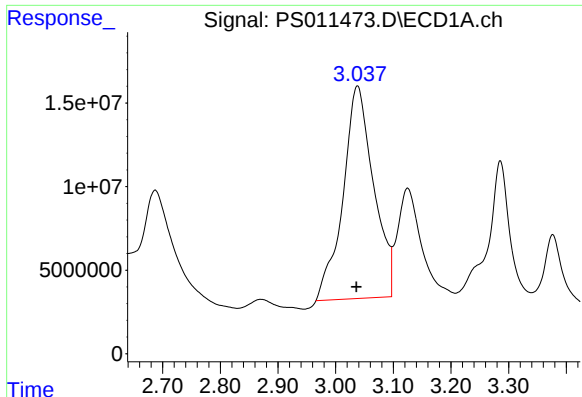
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 12:27:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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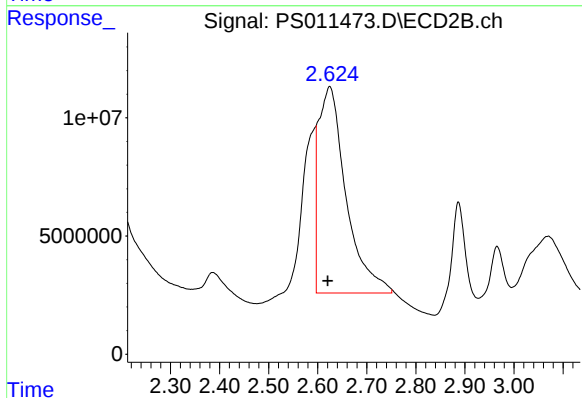
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 468150357
Conc: 389.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

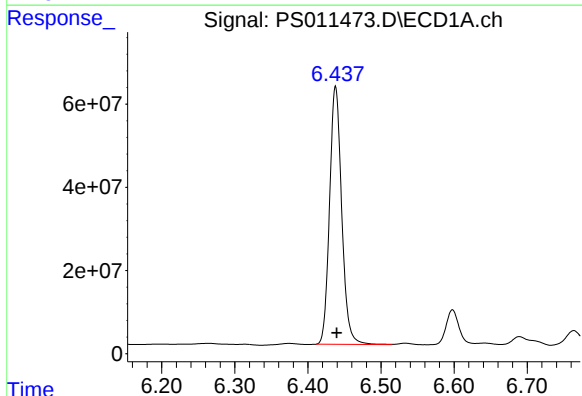
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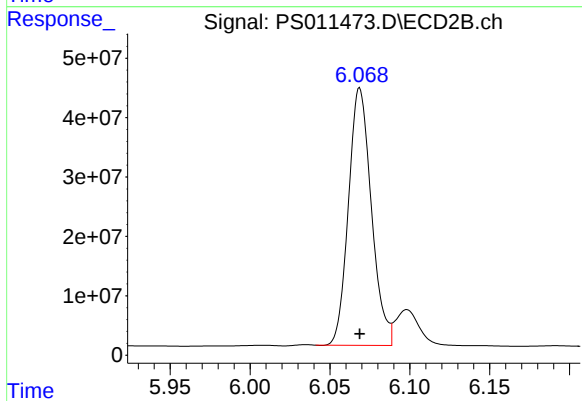
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 336067836
Conc: 437.78 ng/ml m



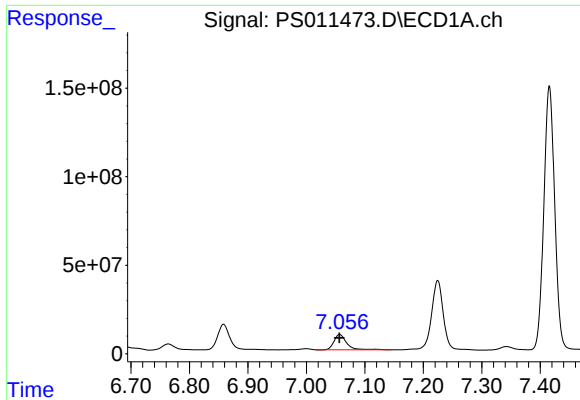
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 715190909
Conc: 534.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 432936967
Conc: 515.50 ng/ml



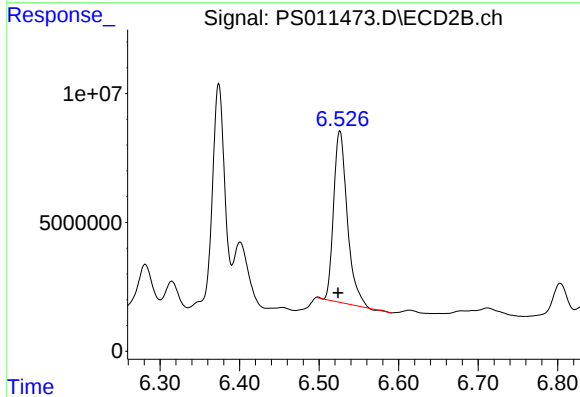
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 131031422
Conc: 297.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

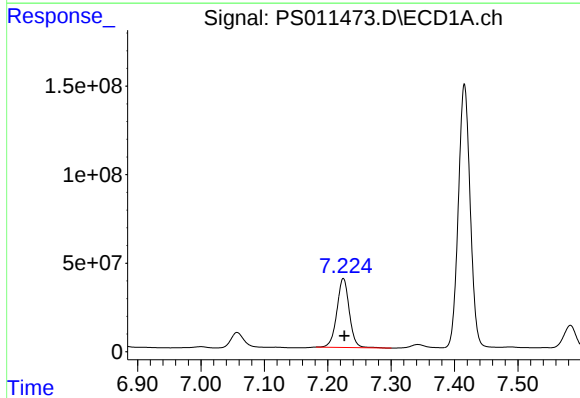
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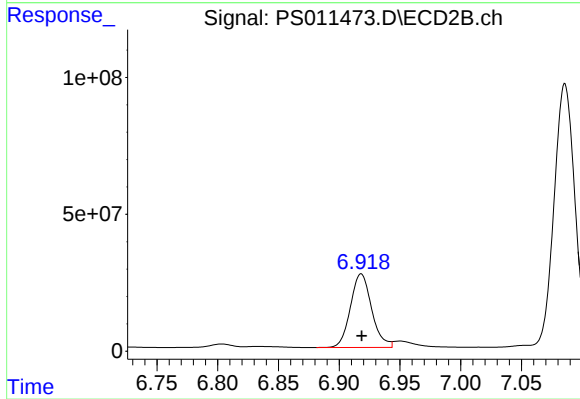
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.002 min
Response: 79724295
Conc: 243.15 ng/ml



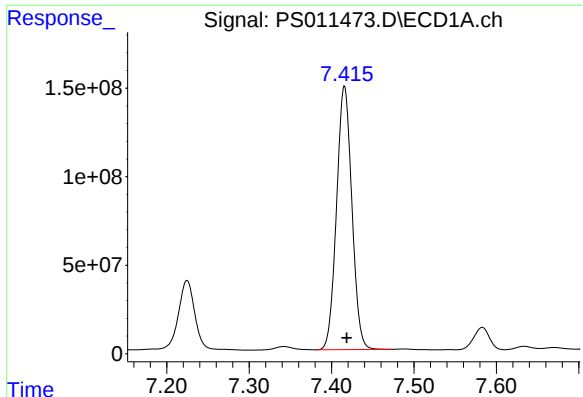
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 529877299
Conc: 546.07 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 326804168
Conc: 580.45 ng/ml



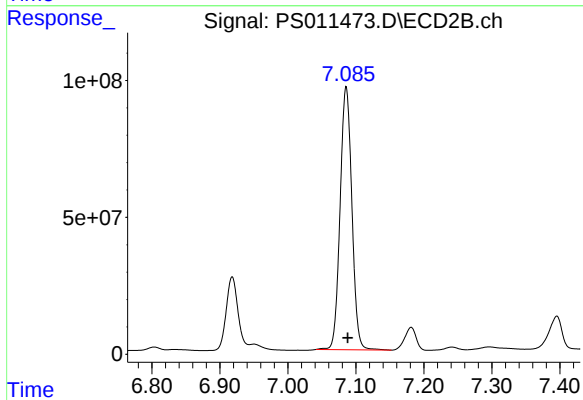
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1922441240
Conc: 496.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

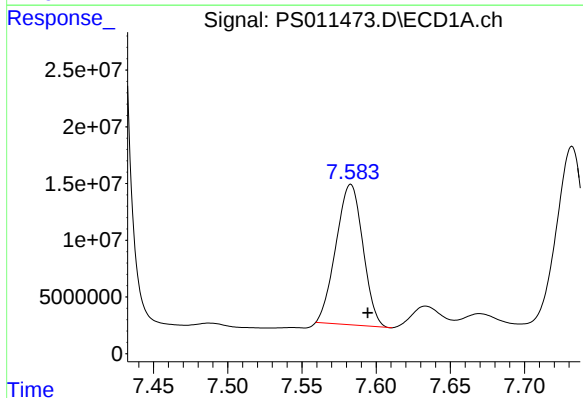
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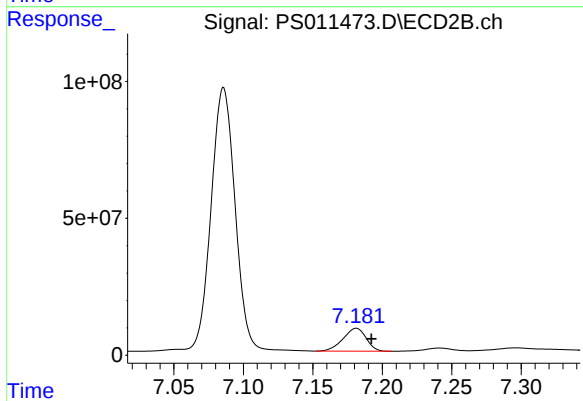
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1156954507
Conc: 505.23 ng/ml



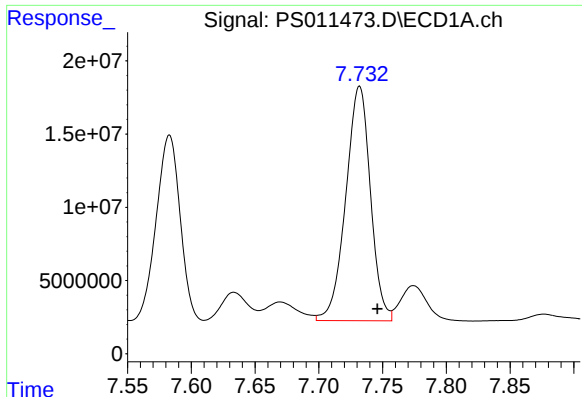
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.012 min
Response: 156025504
Conc: 51.52 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 96923736
Conc: 50.80 ug/ml



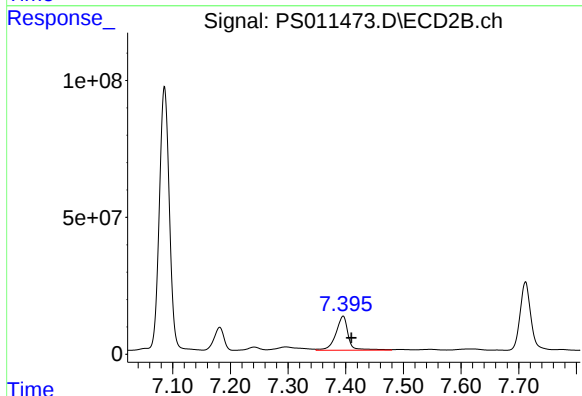
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 215882280
Conc: 50.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

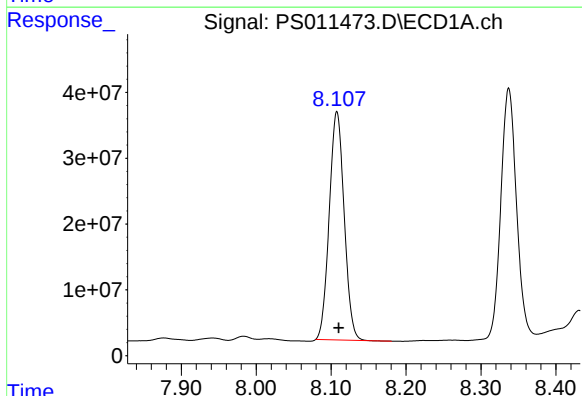
Manual Integrations
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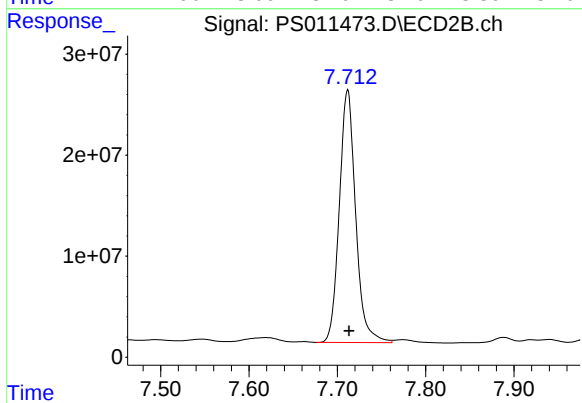
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 187585862
Conc: 65.08 ug/ml



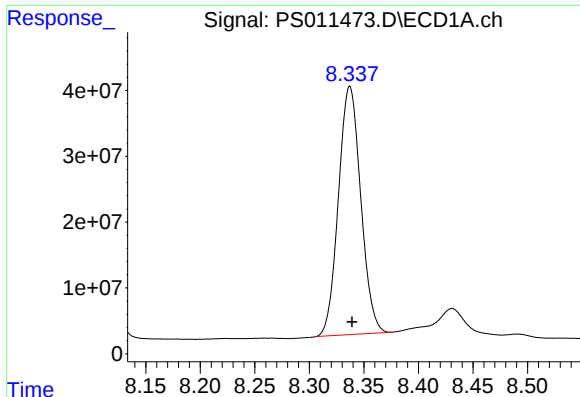
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 479283902
Conc: 511.22 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 321833826
Conc: 534.67 ng/ml



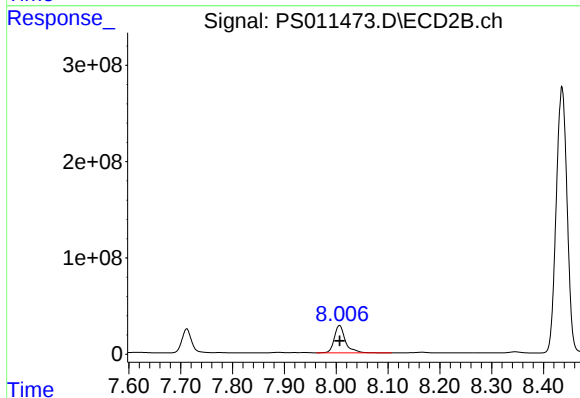
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 536894307
Conc: 564.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

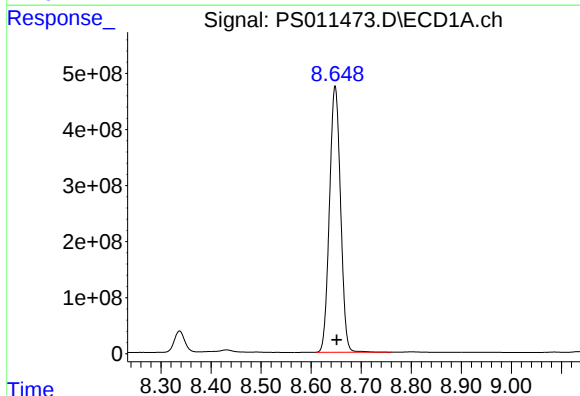
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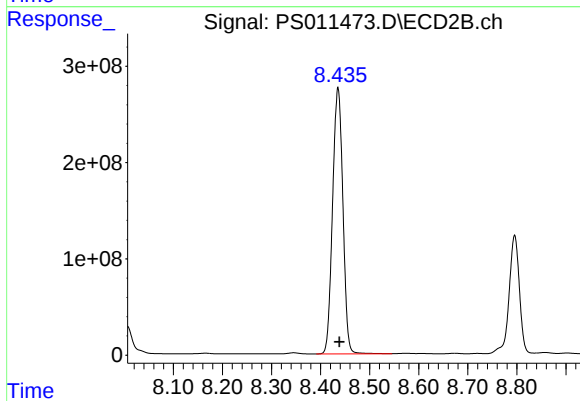
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 424026188
Conc: 565.62 ng/ml



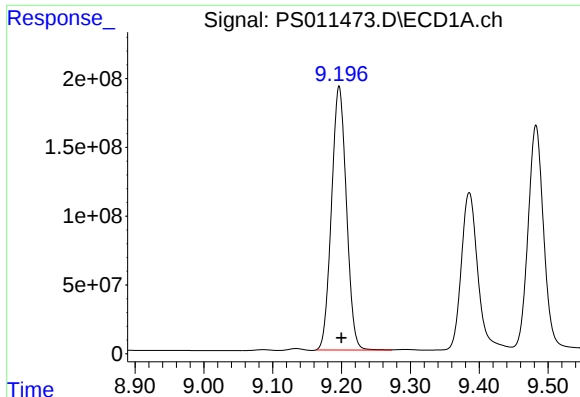
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 7297781749
Conc: 552.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 4044580365
Conc: 580.31 ng/ml



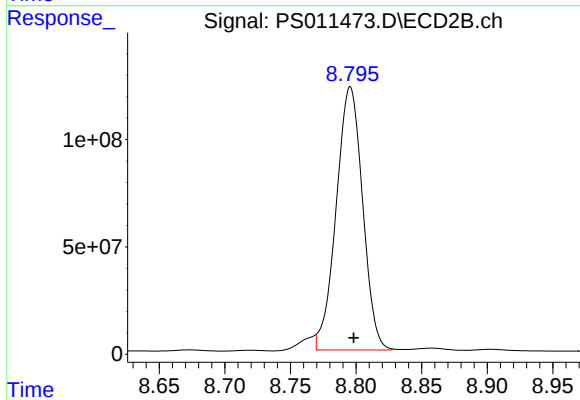
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 2880664425
Conc: 543.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

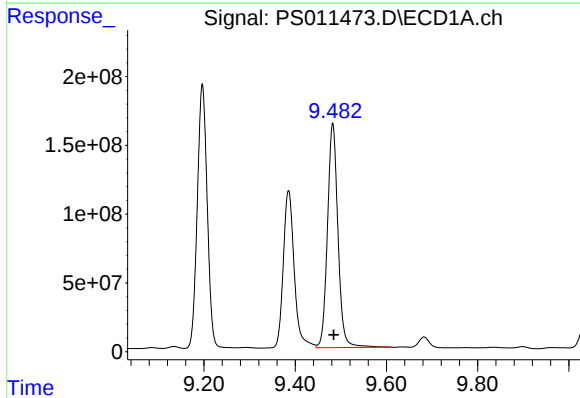
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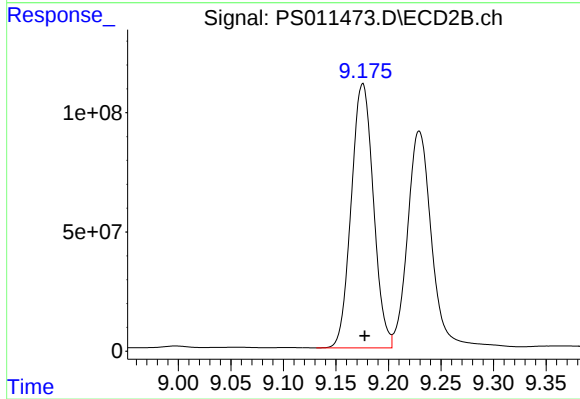
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1715419085
Conc: 561.10 ng/ml m



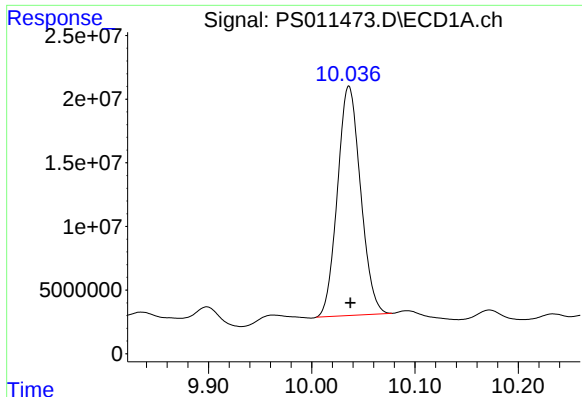
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2595629735
Conc: 514.41 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 1626626424
Conc: 536.31 ng/ml



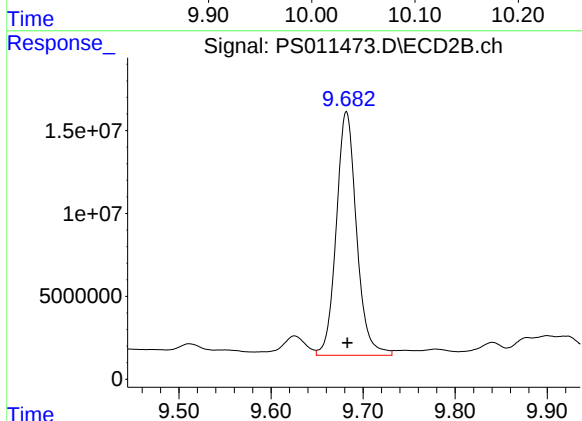
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 280040956
Conc: 434.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

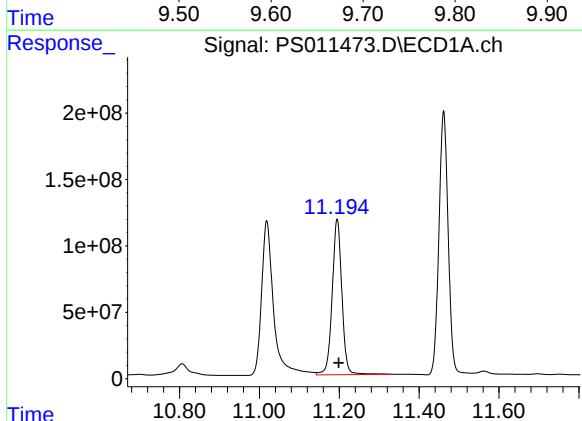
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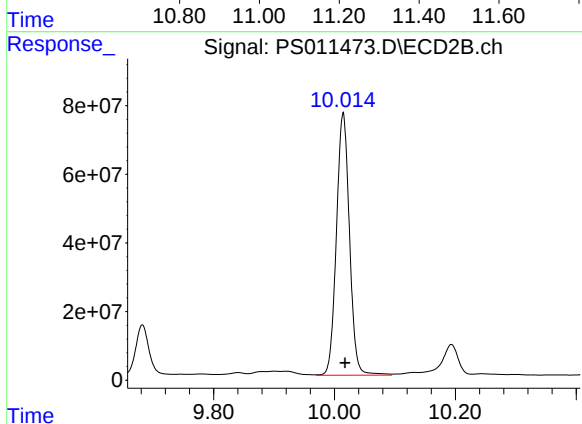
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 224321787
Conc: 524.73 ng/ml



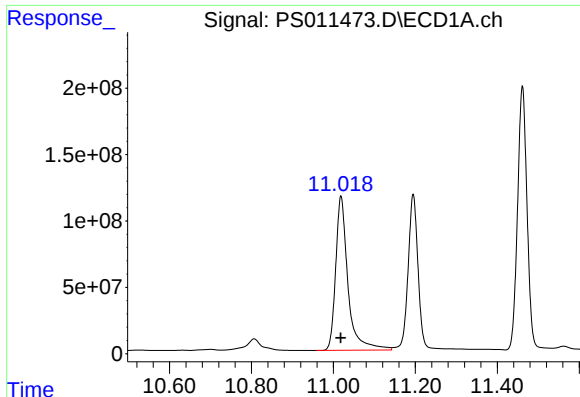
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 1977846664
Conc: 513.10 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1147866365
Conc: 535.15 ng/ml



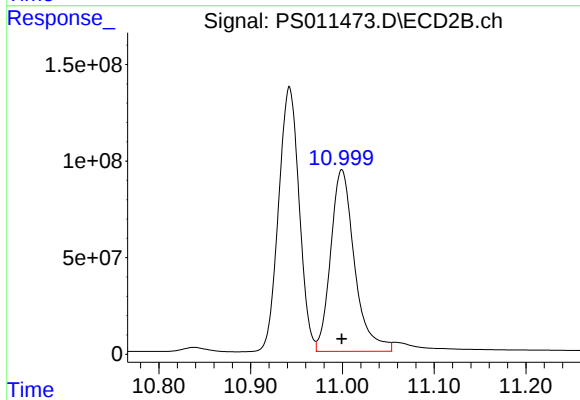
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 2421165137
Conc: 383.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130556BS

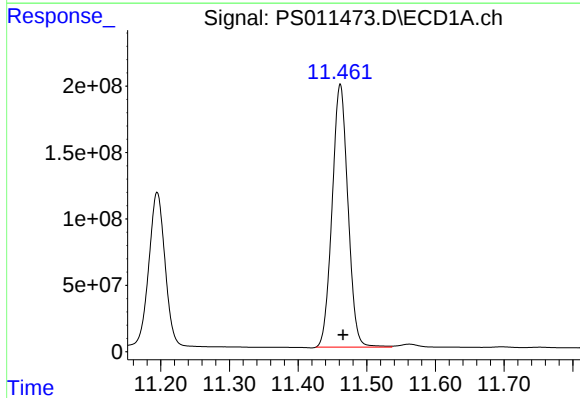
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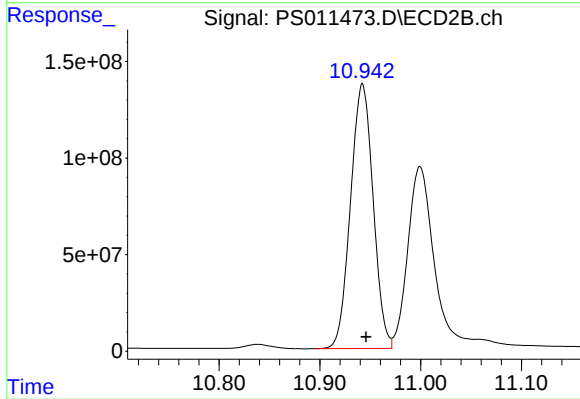
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1701449951
Conc: 389.05 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 3167694393
Conc: 491.65 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2134654291
Conc: 564.44 ng/ml