

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
 Data File : PS009175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 01:18
 Operator : DD\AJ
 Sample : L1792-09MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 04:01:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.245	6.937	729.4E6	316.4E6	333.586m	328.392
Target Compounds							
1) T	Dalapon	3.050	2.632	698.7E6	568.3E6	233.524	388.648m#
2) T	3,5-DICHL...	6.453	6.082	937.0E6	474.3E6	327.197	325.014
3) T	4-Nitroph...	7.074	6.538	306.4E6	144.0E6	286.415m	249.183m
5) T	DICAMBA	7.438	7.107	2356.7E6	1191.9E6	290.093	287.957
6) T	MCPD	7.604	7.201	176.2E6	92196149	29.289	30.414
7) T	MCPA	7.752	7.413	319.7E6	225.6E6	39.749	50.989 #
8) T	DICHLORPROP	8.132	7.736	655.8E6	388.9E6	337.606	388.118
9) T	2,4-D	8.360	8.029	746.9E6	467.0E6	360.406	394.187
10) T	Pentachlo...	8.675	8.462	9101.7E6	4698.3E6	313.627	330.696
11) T	2,4,5-TP ...	9.224	8.822	3456.6E6	1705.2E6	314.359	314.787
12) T	2,4,5-T	9.507	9.202	3231.9E6	1719.4E6	302.272	317.638
13) T	2,4-DB	10.062	9.711	419.5E6	226.8E6	290.739	322.858
14) T	DINOSEB	11.227	10.047	816.9E6	453.0E6	96.561	114.562
15) T	Picloram	11.040	11.025	3620.7E6	2057.2E6	264.458m	283.108
16) T	DCPA	11.494	10.976	2737.6E6	1594.6E6	199.233	230.461

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

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Acq On : 07 Mar 2020 01:18
Operator : DD\AJ
Sample : L1792-09MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

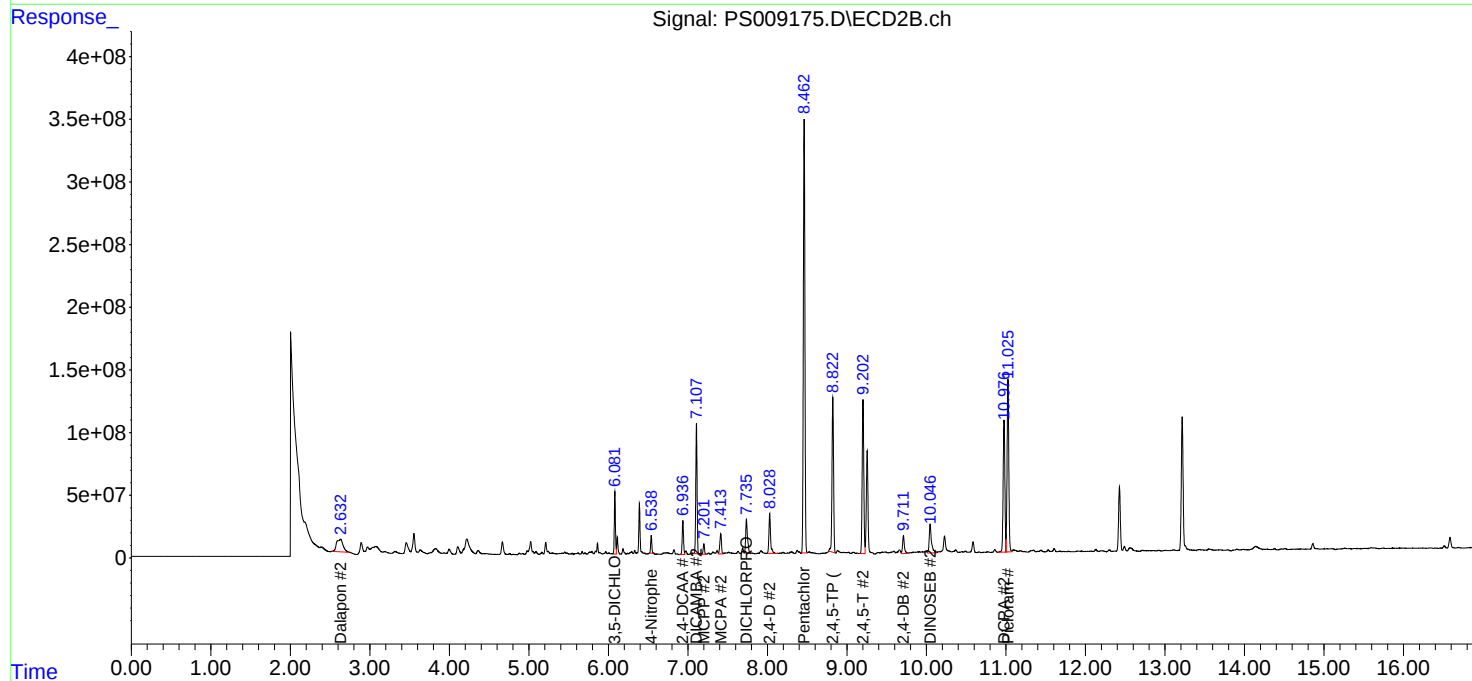
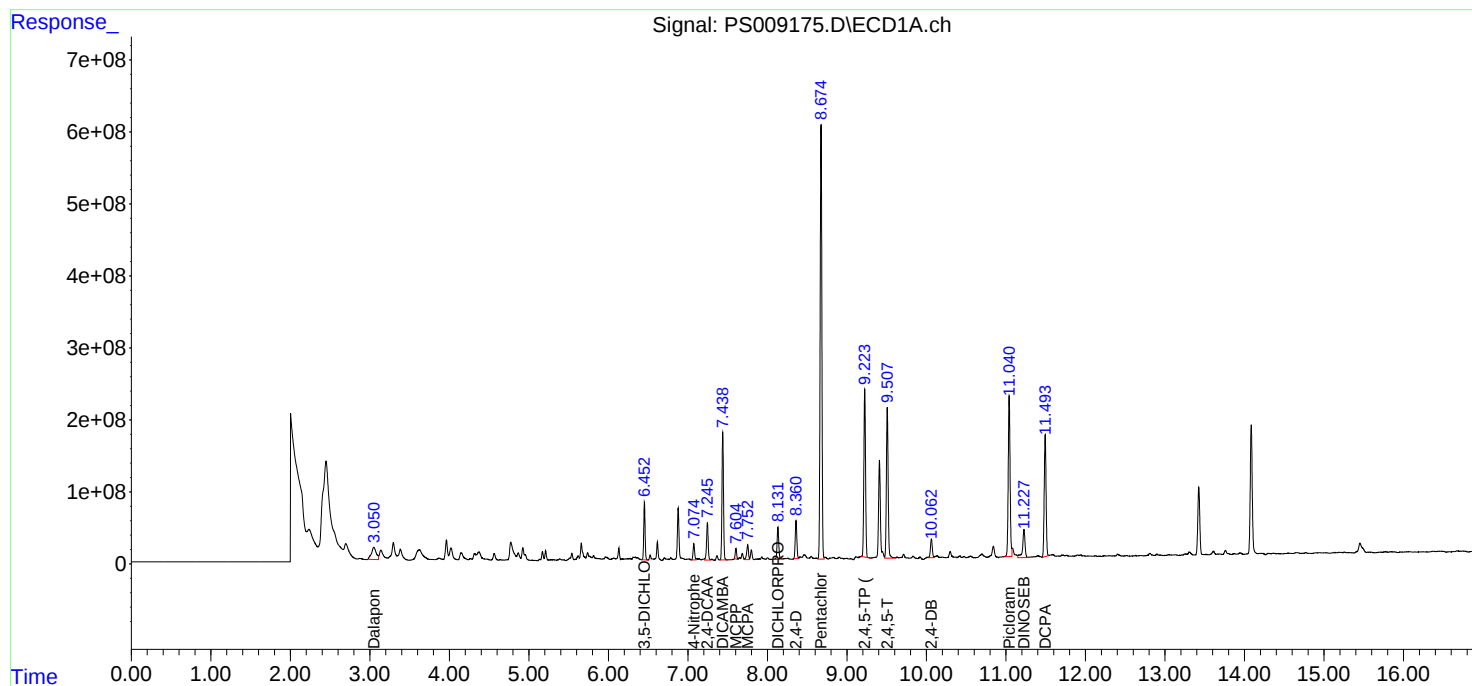
Instrument :
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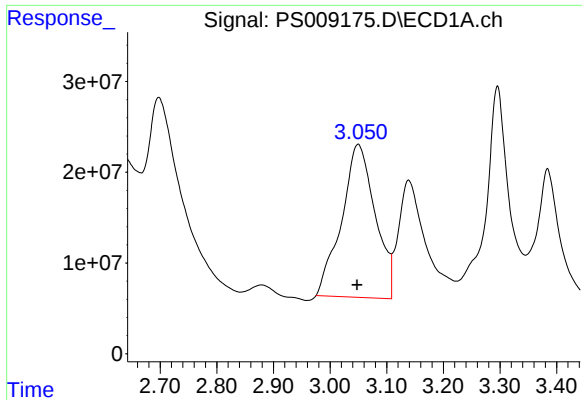
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 04:01:08 2020
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QLast Update : Thu Feb 20 11:30:26 2020
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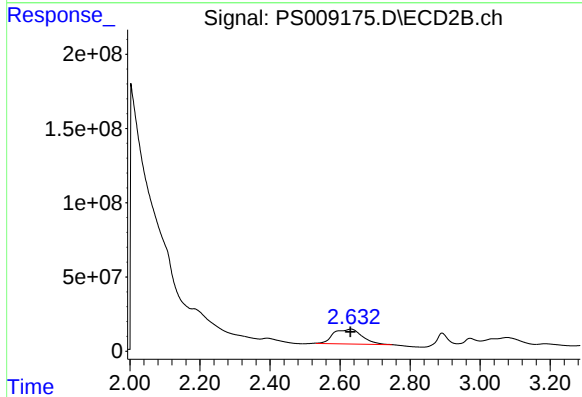
#1 Dalapon

R.T.: 3.050 min
Delta R.T.: 0.002 min
Response: 698652396
Conc: 233.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

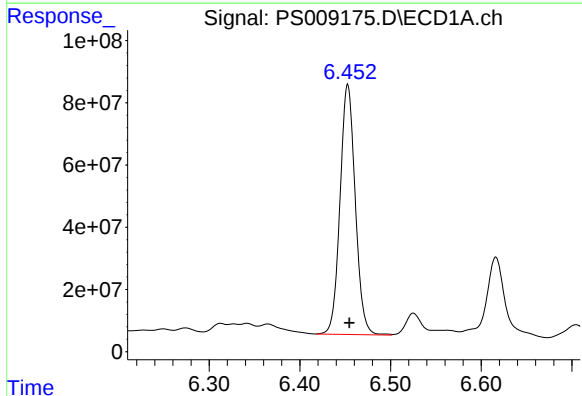
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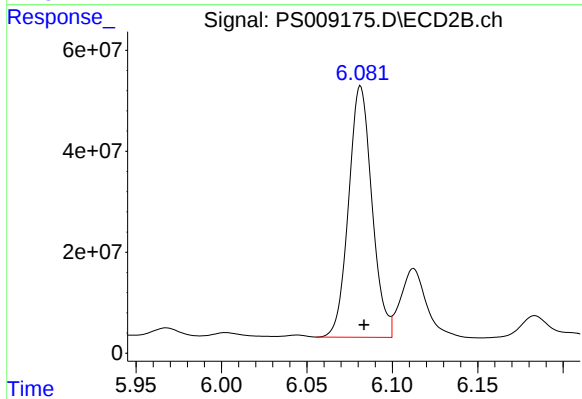
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 568288720
Conc: 388.65 ng/ml m



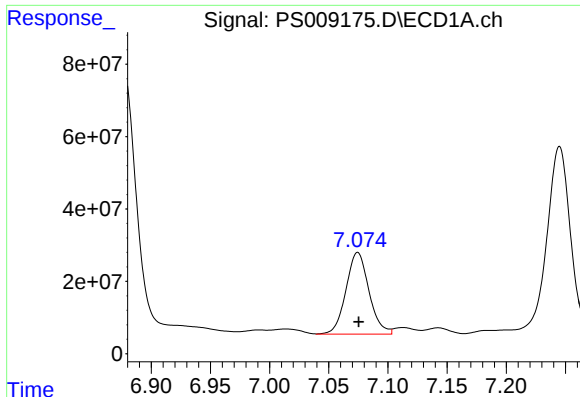
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 936969185
Conc: 327.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 474283668
Conc: 325.01 ng/ml



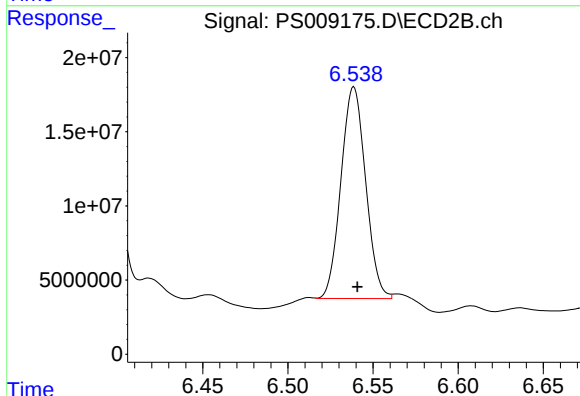
#3 4-Nitrophenol

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 306420785
Conc: 286.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MS

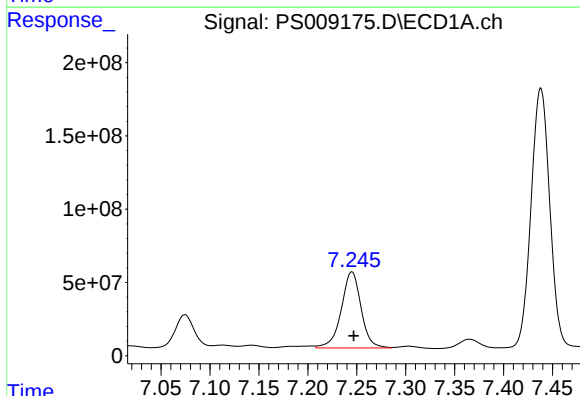
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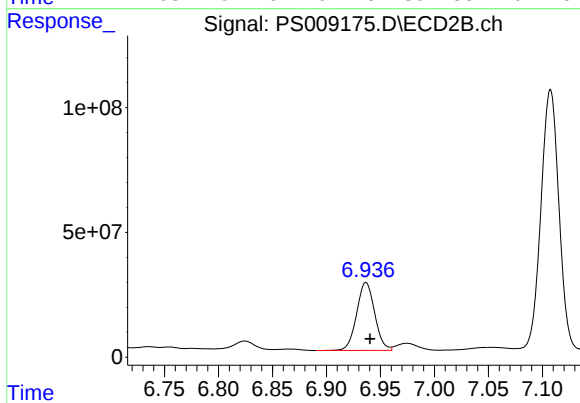
#3 4-Nitrophenol

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 144037097
Conc: 249.18 ng/ml m



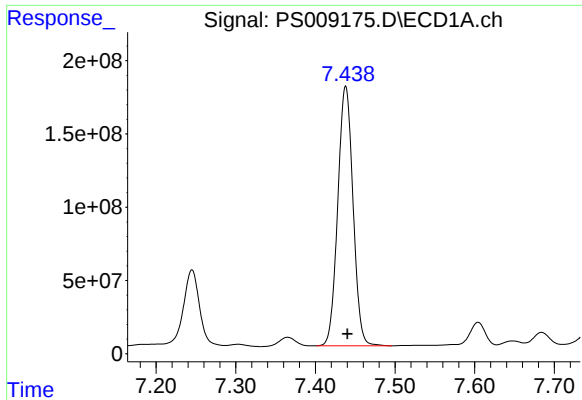
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 729416301
Conc: 333.59 ng/ml m



#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 316424276
Conc: 328.39 ng/ml



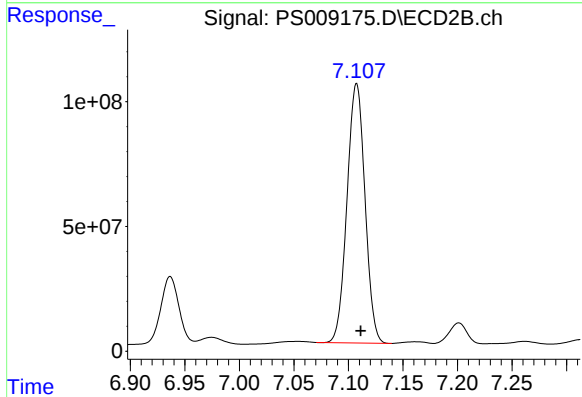
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 2356665920
Conc: 290.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

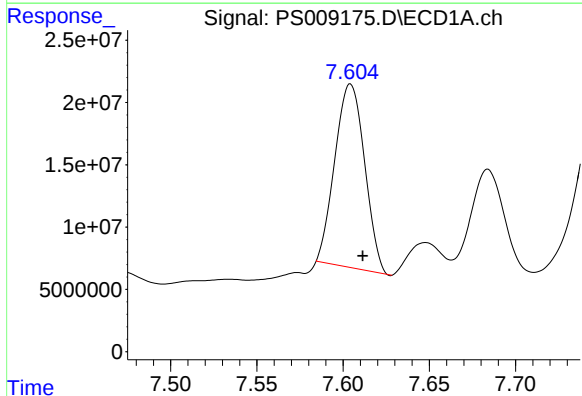
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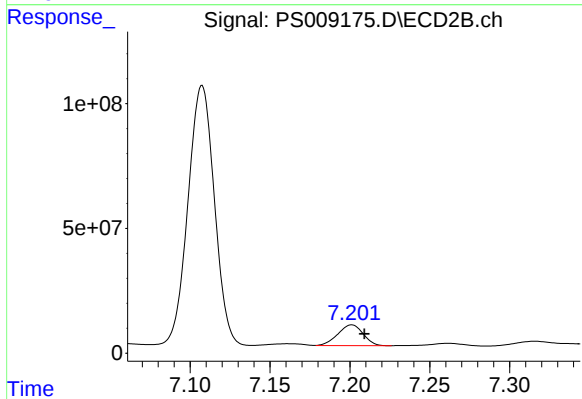
#5 DICAMBA

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 1191947345
Conc: 287.96 ng/ml



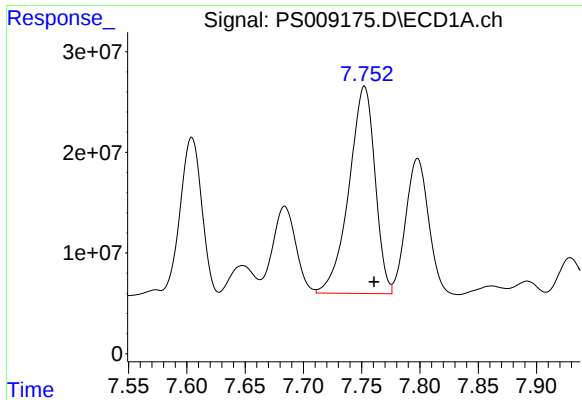
#6 MCPP

R.T.: 7.604 min
Delta R.T.: -0.007 min
Response: 176156275
Conc: 29.29 ug/ml



#6 MCPP

R.T.: 7.201 min
Delta R.T.: -0.008 min
Response: 92196149
Conc: 30.41 ug/ml



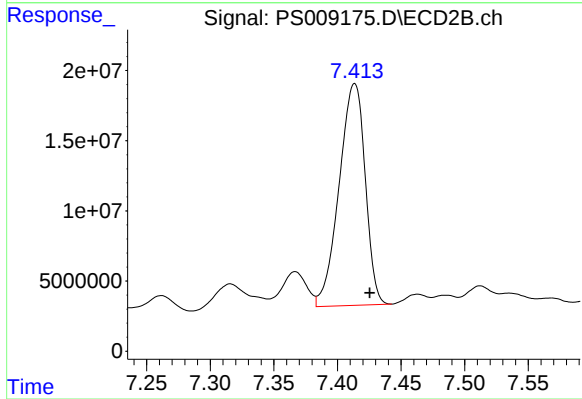
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.008 min
Response: 319737966
Conc: 39.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

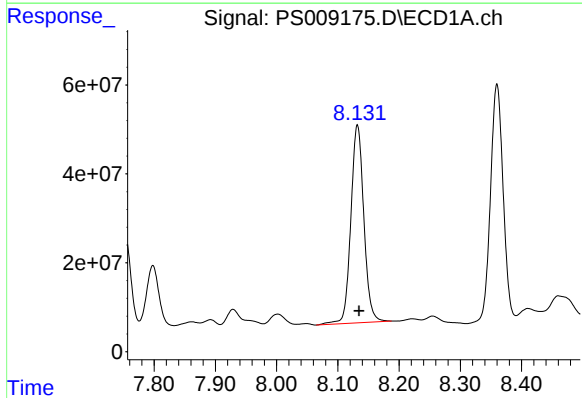
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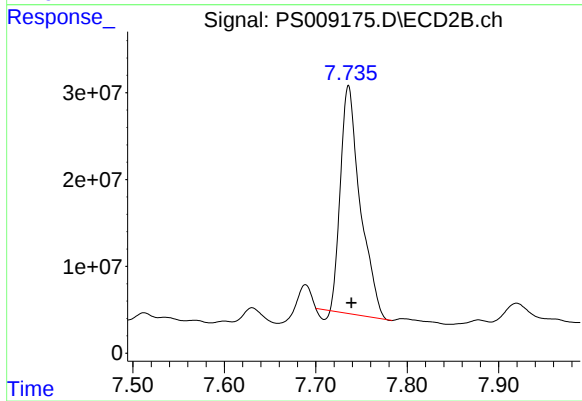
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.012 min
Response: 225589285
Conc: 50.99 ug/ml



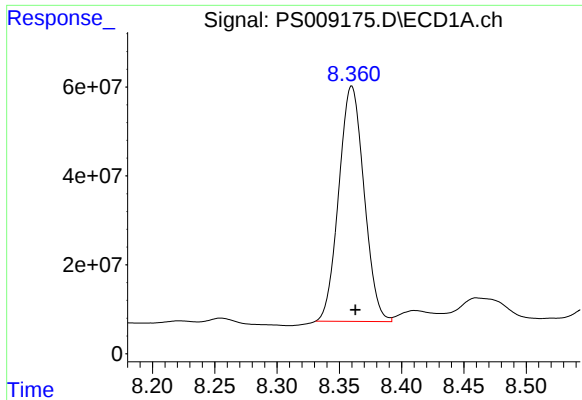
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 655802263
Conc: 337.61 ng/ml



#8 DICHLORPROP

R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 388867737
Conc: 388.12 ng/ml



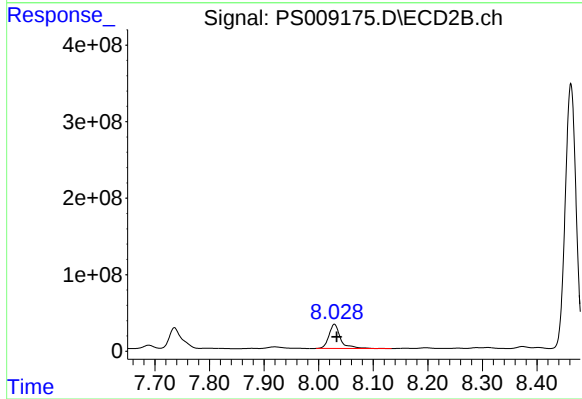
#9 2,4-D

R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 746879769
Conc: 360.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

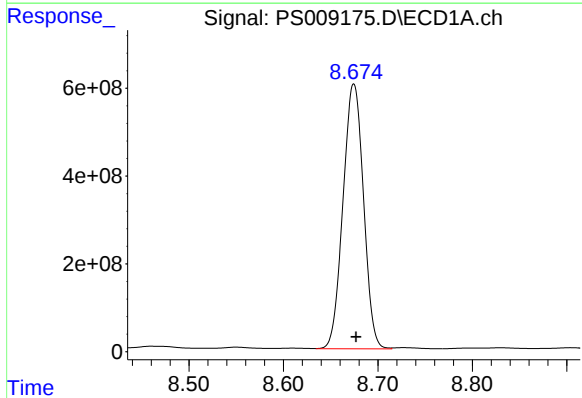
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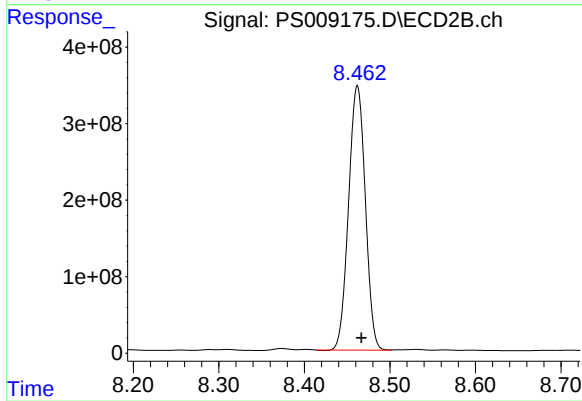
#9 2,4-D

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 467033634
Conc: 394.19 ng/ml



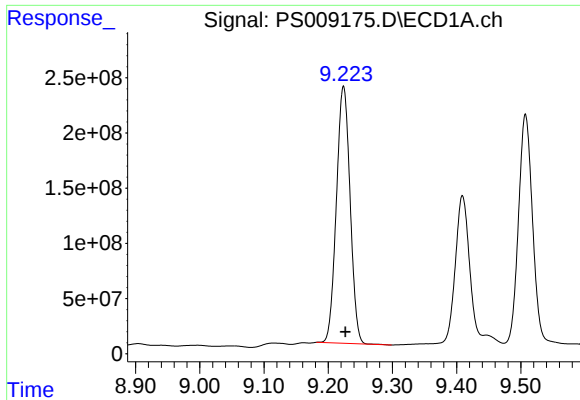
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 9101720964
Conc: 313.63 ng/ml



#10 Pentachlorophenol

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 4698322710
Conc: 330.70 ng/ml



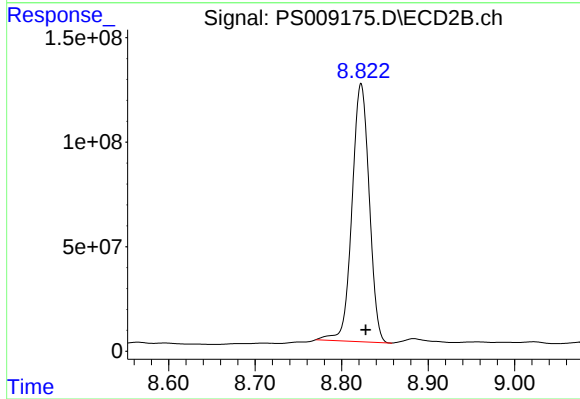
#11 2,4,5-TP (SILVEX)

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 3456582653
Conc: 314.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

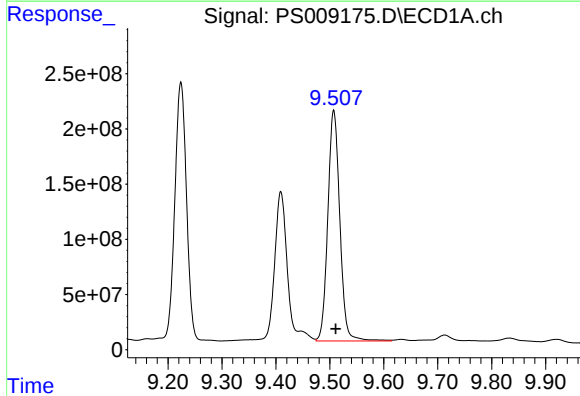
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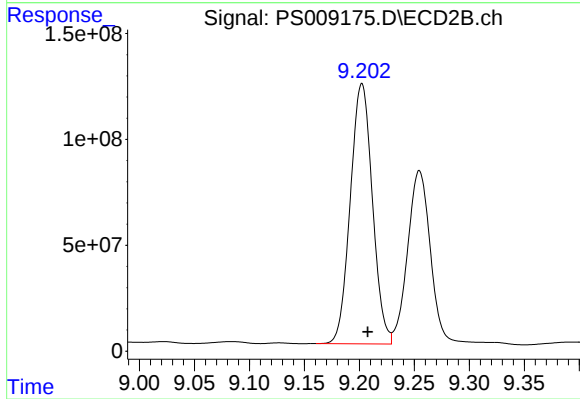
#11 2,4,5-TP (SILVEX)

R.T.: 8.822 min
Delta R.T.: -0.006 min
Response: 1705174507
Conc: 314.79 ng/ml



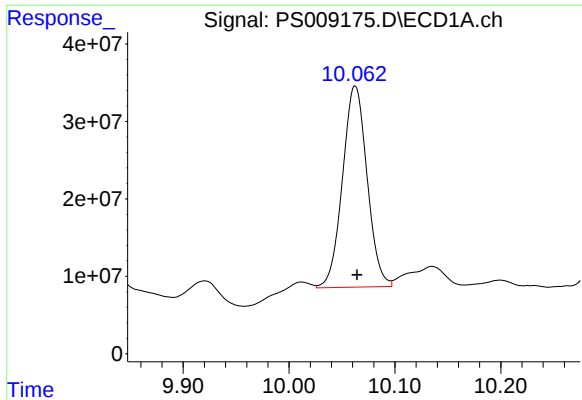
#12 2,4,5-T

R.T.: 9.507 min
Delta R.T.: -0.004 min
Response: 3231921123
Conc: 302.27 ng/ml



#12 2,4,5-T

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 1719401200
Conc: 317.64 ng/ml



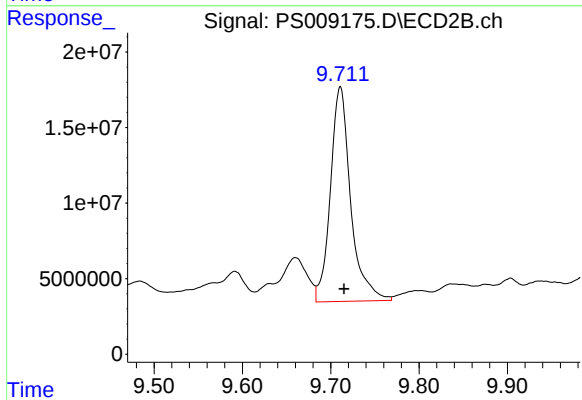
#13 2,4-DB

R.T.: 10.062 min
Delta R.T.: -0.002 min
Response: 419547195
Conc: 290.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

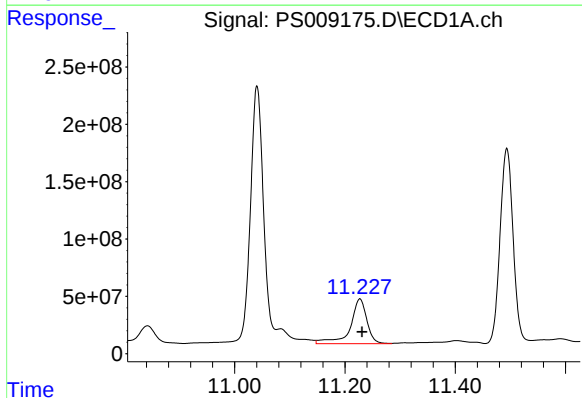
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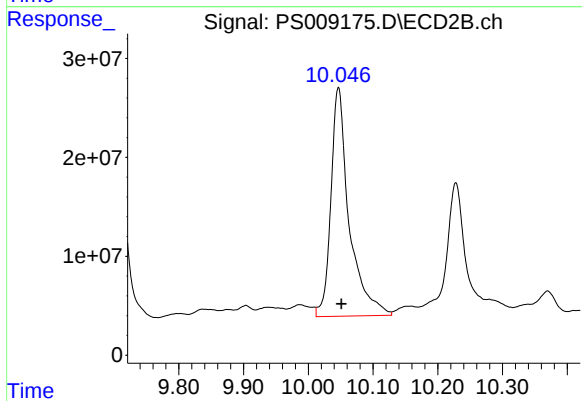
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: -0.004 min
Response: 226787485
Conc: 322.86 ng/ml



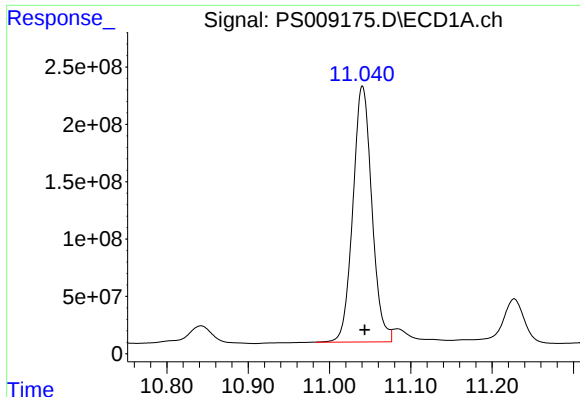
#14 DINOSEB

R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 816939212
Conc: 96.56 ng/ml



#14 DINOSEB

R.T.: 10.047 min
Delta R.T.: -0.005 min
Response: 452984789
Conc: 114.56 ng/ml



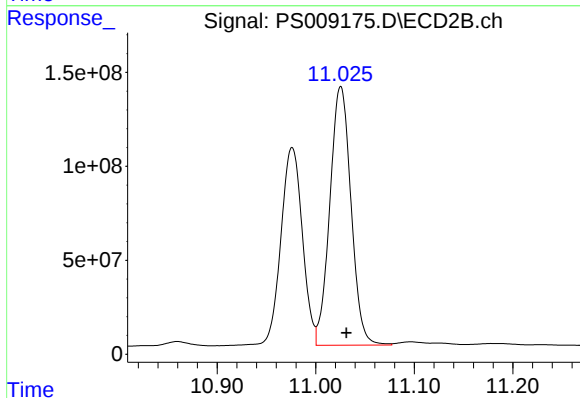
#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.003 min
Response: 3620690442
Conc: 264.46 ng/ml m

Instrument :
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ClientSampleId :
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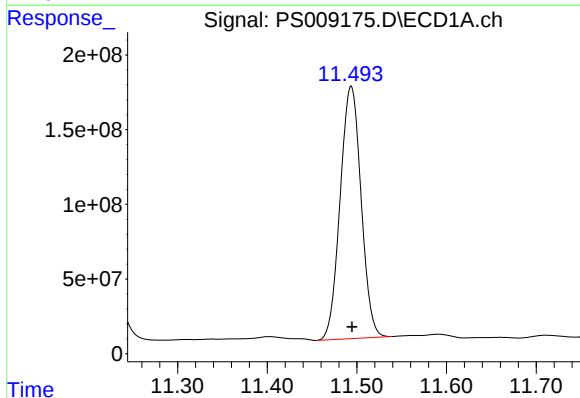
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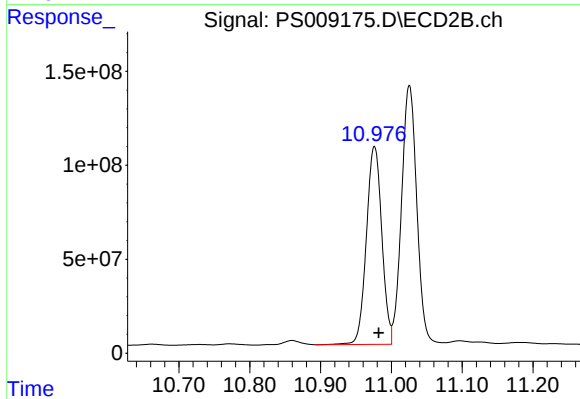
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.006 min
Response: 2057208116
Conc: 283.11 ng/ml



#16 DCPA

R.T.: 11.494 min
Delta R.T.: -0.001 min
Response: 2737622718
Conc: 199.23 ng/ml



#16 DCPA

R.T.: 10.976 min
Delta R.T.: -0.006 min
Response: 1594640726
Conc: 230.46 ng/ml