

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
 Data File : PS009238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 00:48
 Operator : DD\AJ
 Sample : L1755-04MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-03-031020MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:25:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.934	226.3E6	196.6E6	409.171	357.907
Target Compounds							
1) T	Dalapon	3.047	2.631	287.1E6	466.4E6	368.183	592.346 #
2) T	3,5-DICHL...	6.450	6.079	364.3E6	363.5E6	482.622	446.981
5) T	DICAMBA	7.435	7.105	1025.4E6	1087.6E6	481.824	473.795
6) T	MCPP	7.603	7.200	113.1E6	96967935	45.955m	53.314
7) T	MCPA	7.752	7.415	128.4E6	130.3E6	42.142	48.282
8) T	DICHLORPROP	8.129	7.732	276.9E6	329.7E6	536.862	594.318
9) T	2,4-D	8.357	8.026	323.9E6	405.9E6	614.395	617.436
10) T	Pentachlo...	8.671	8.459	2833.8E6	3029.0E6	403.034	399.077
11) T	2,4,5-TP ...	9.220	8.819	1563.4E6	2576.3E6	570.321	864.222m#
12) T	2,4,5-T	9.504	9.199	1379.8E6	1593.0E6	542.397	539.612
13) T	2,4-DB	10.057	9.707	173.6E6	209.6E6	501.808	552.115
14) T	DINOSEB	11.223	10.042	631.0E6	676.0E6	308.681	307.774
15) T	Picloram	11.036	11.021	1357.1E6	1804.5E6	447.164	443.125
16) T	DCPA	11.487	10.972	1201.9E6	1399.6E6	346.757	361.379

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
Data File : PS009238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 00:48
Operator : DD\AJ
Sample : L1755-04MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

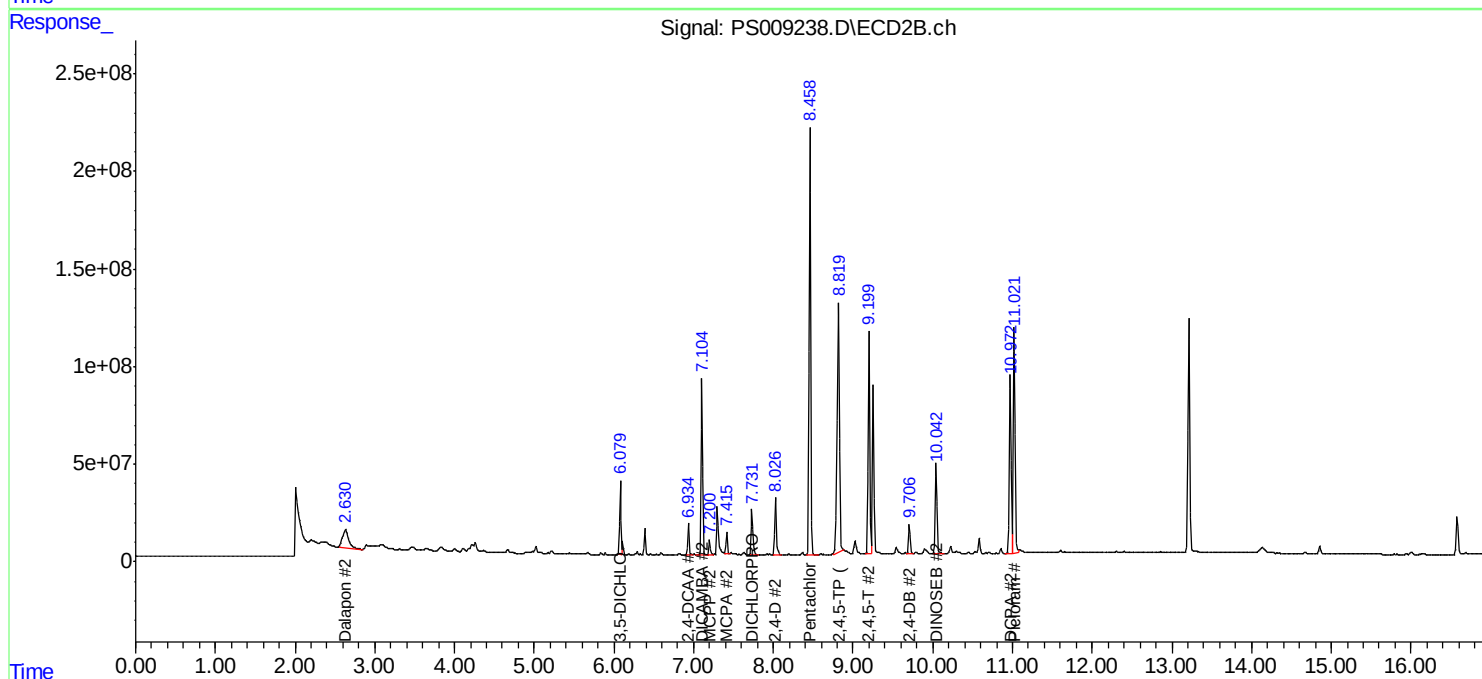
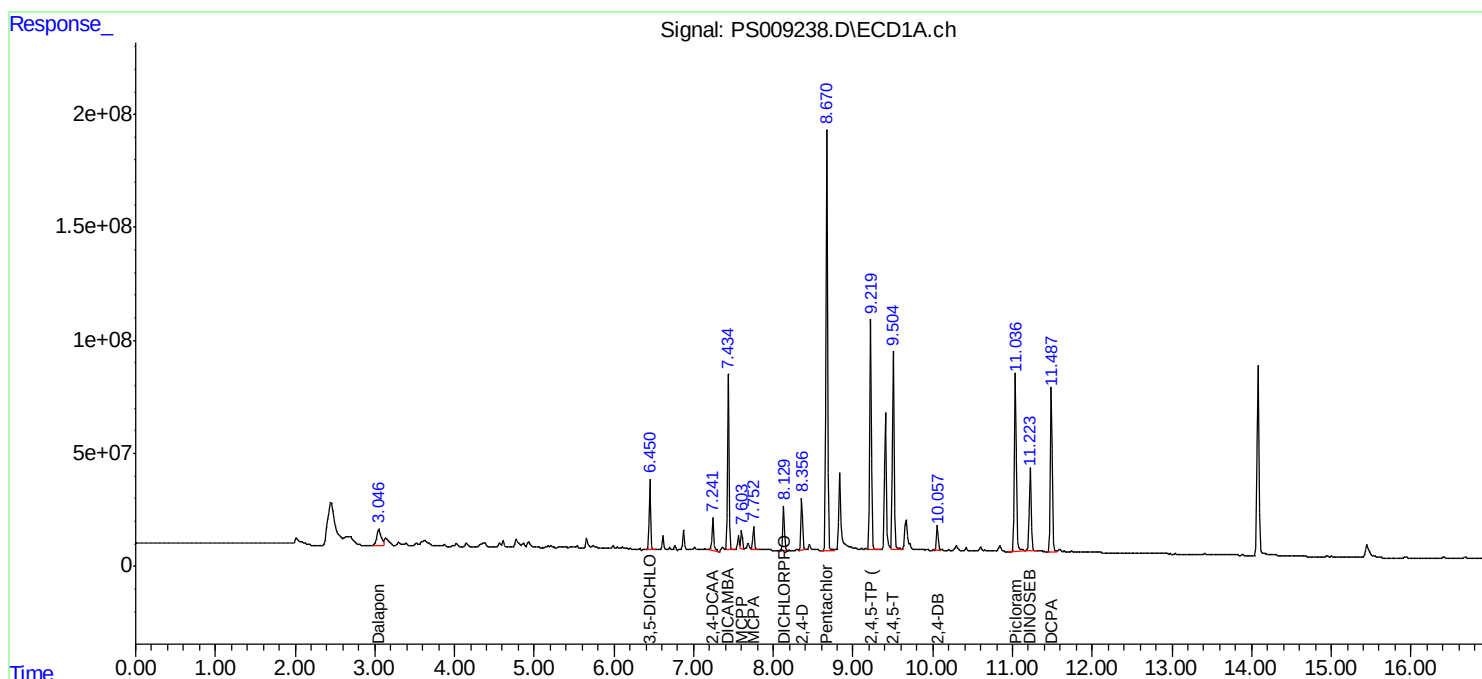
Instrument :
ECD_S
ClientSampled :
OK-03-031020MSD

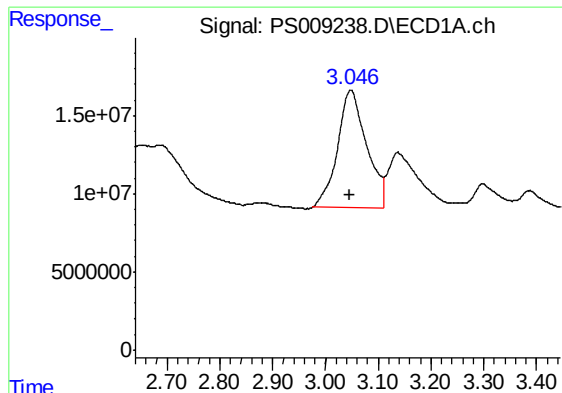
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:25:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





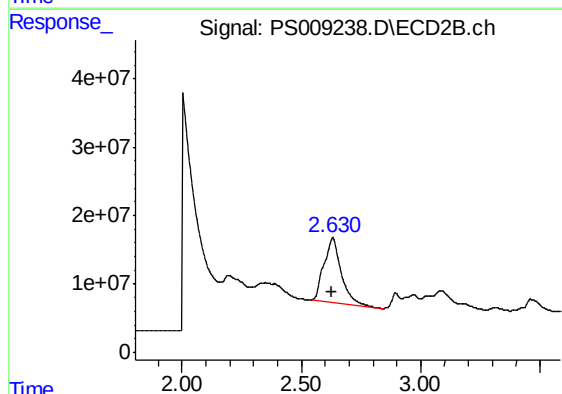
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.002 min
Response: 287121940
Conc: 368.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

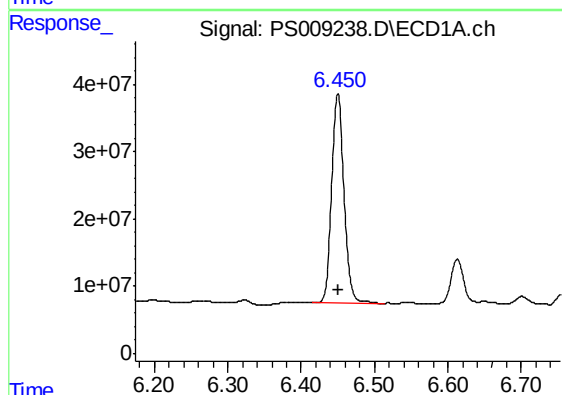
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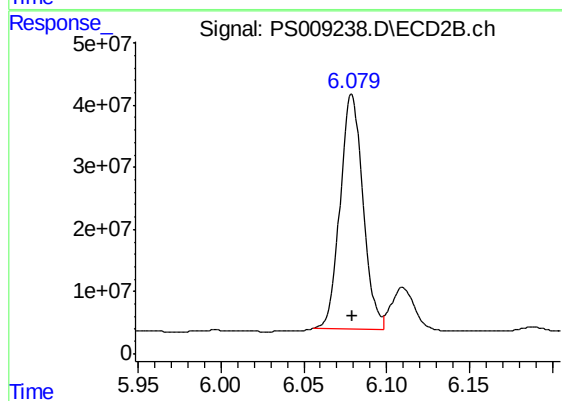
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 466390943
Conc: 592.35 ng/ml



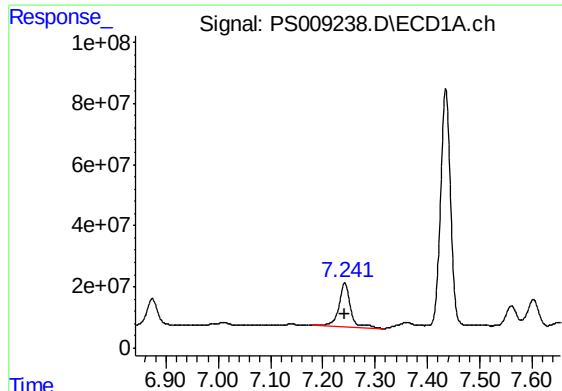
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 364282118
Conc: 482.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 363532790
Conc: 446.98 ng/ml



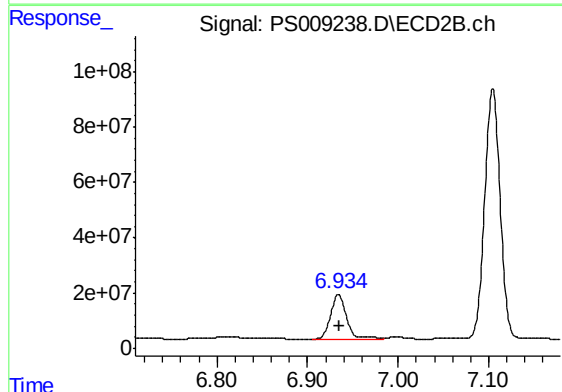
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 226341281
Conc: 409.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

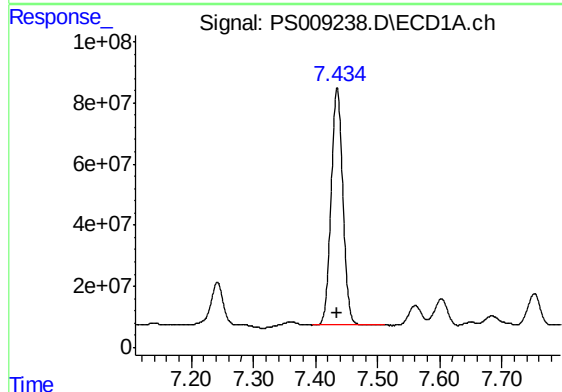
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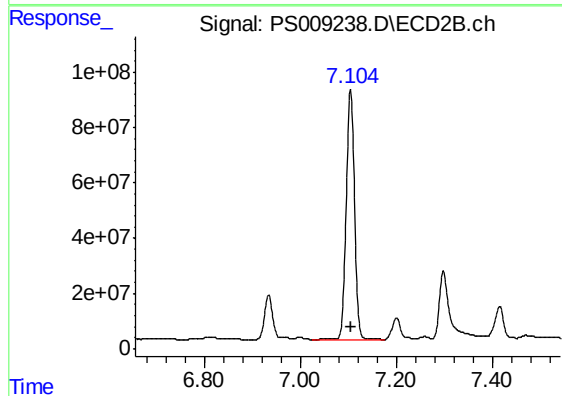
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 196561626
Conc: 357.91 ng/ml



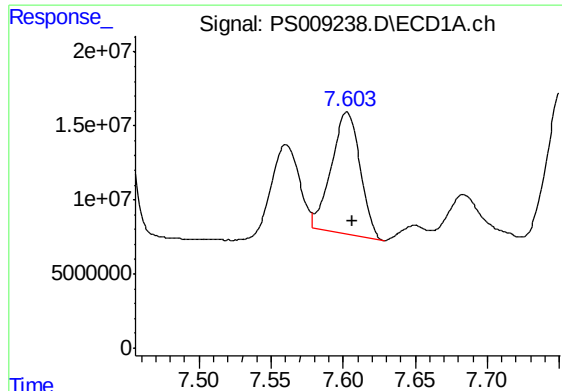
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1025401730
Conc: 481.82 ng/ml



#5 DICAMBA

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 1087644383
Conc: 473.79 ng/ml



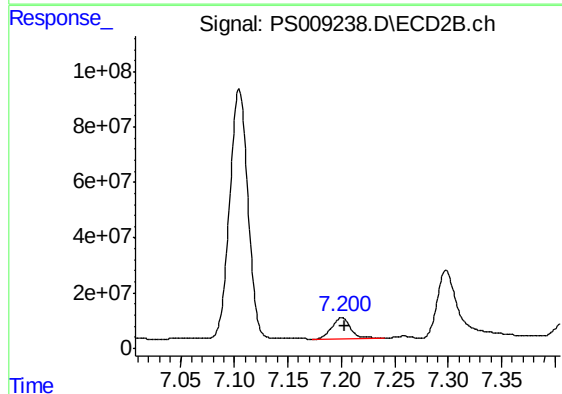
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 113079259
Conc: 45.95 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

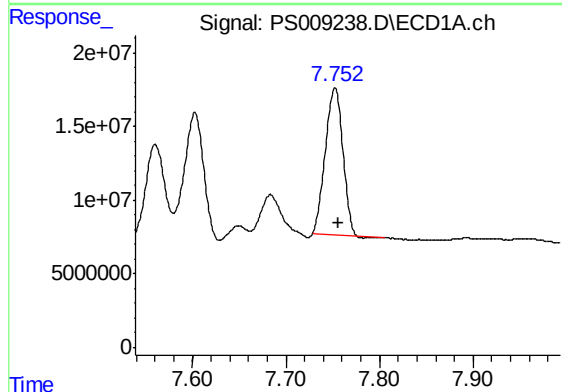
Manual Integrations
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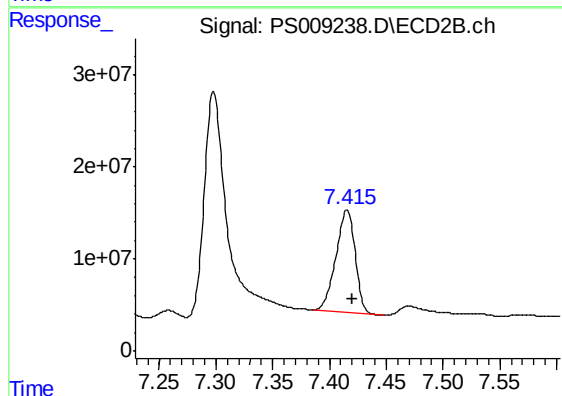
#6 MCPP

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 96967935
Conc: 53.31 ug/ml



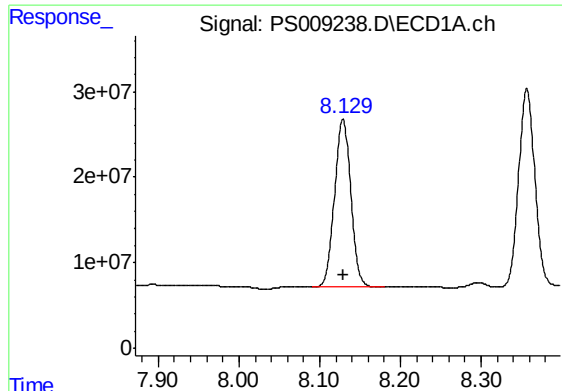
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 128352690
Conc: 42.14 ug/ml



#7 MCPA

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 130293704
Conc: 48.28 ug/ml



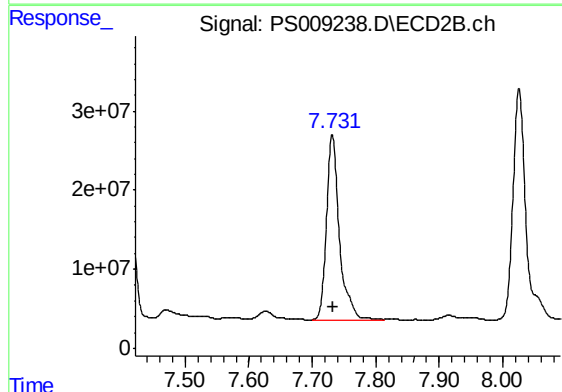
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 276882764
Conc: 536.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

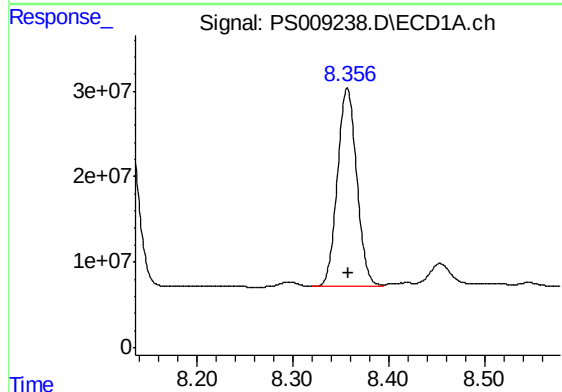
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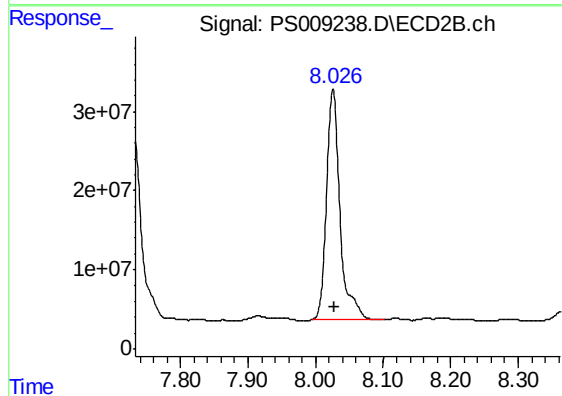
#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 329740901
Conc: 594.32 ng/ml



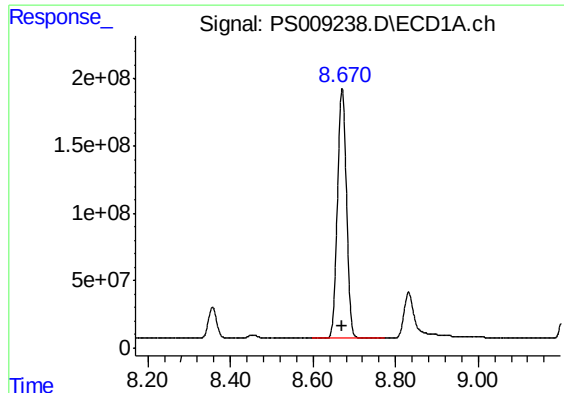
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 323924393
Conc: 614.40 ng/ml



#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 405878482
Conc: 617.44 ng/ml



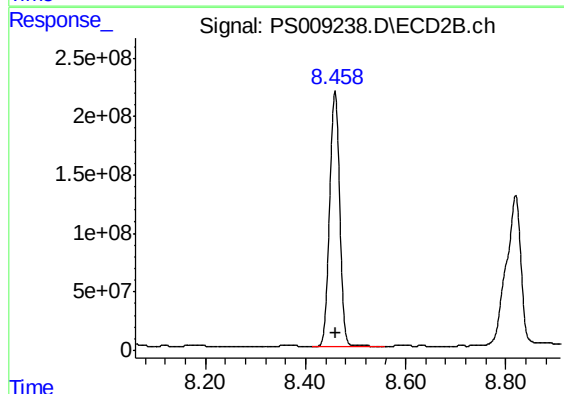
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 2833825263
Conc: 403.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

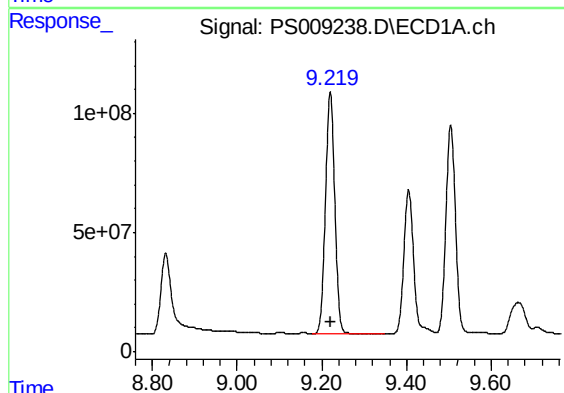
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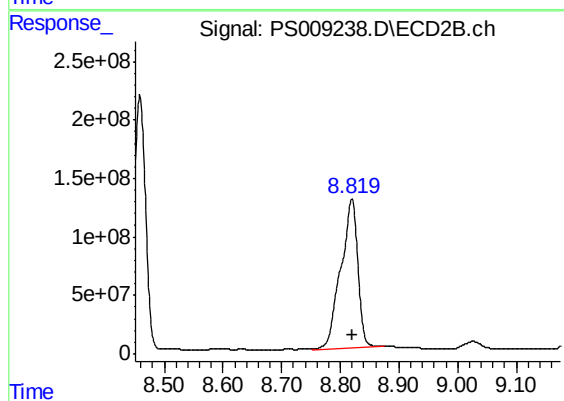
#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 3028981723
Conc: 399.08 ng/ml



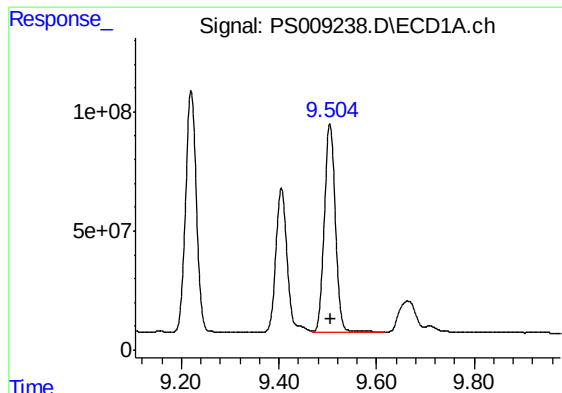
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1563364950
Conc: 570.32 ng/ml



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

R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 2576349225
Conc: 864.22 ng/ml m



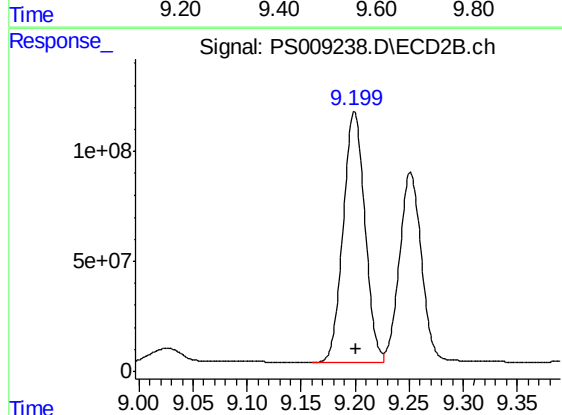
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1379777597
Conc: 542.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

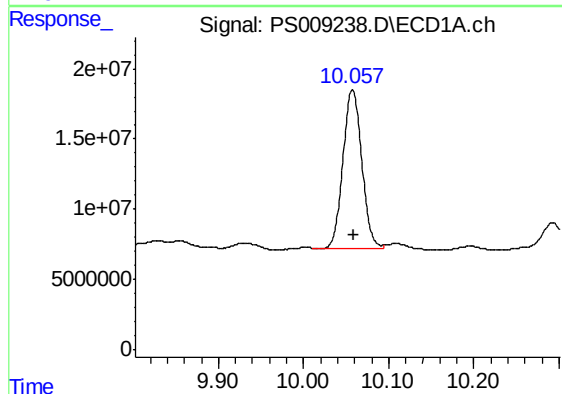
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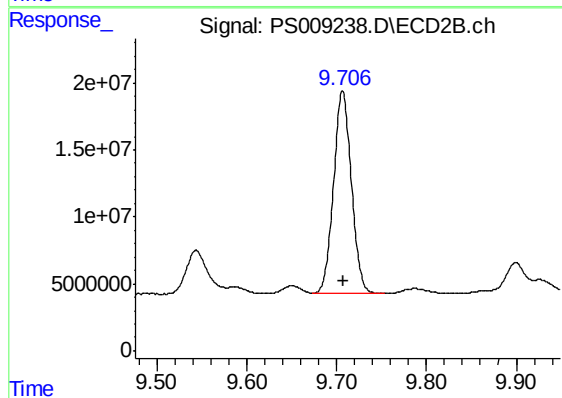
#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 1593029211
Conc: 539.61 ng/ml



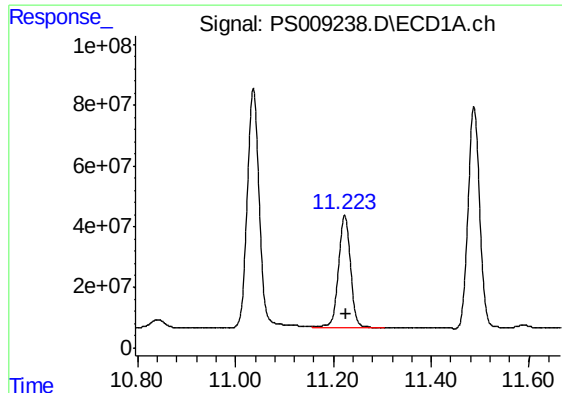
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 173602735
Conc: 501.81 ng/ml



#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: -0.002 min
Response: 209591667
Conc: 552.12 ng/ml



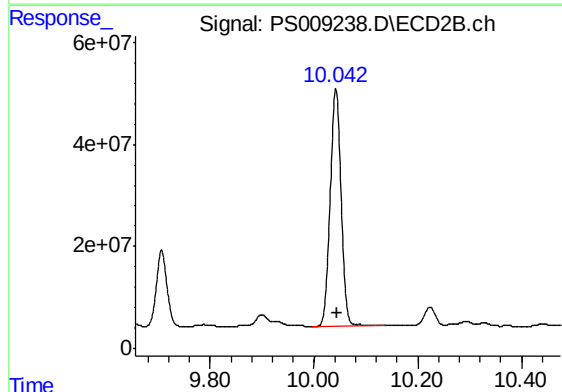
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 630990083
Conc: 308.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

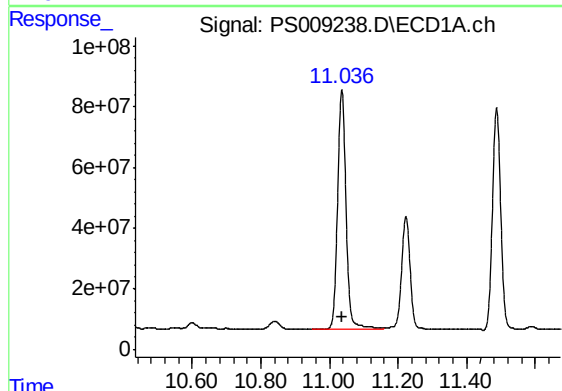
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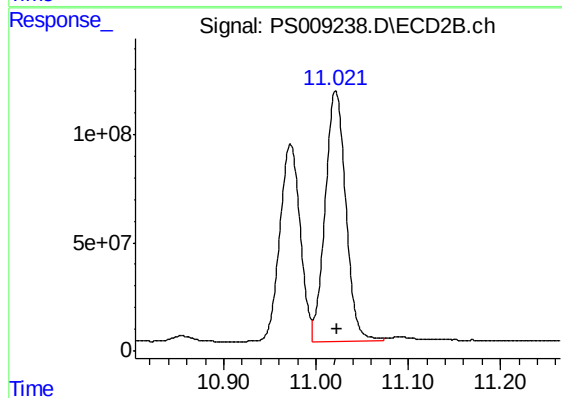
#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 676019287
Conc: 307.77 ng/ml



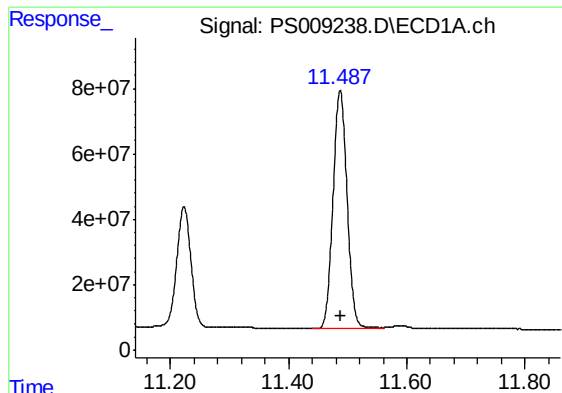
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1357112281
Conc: 447.16 ng/ml



#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 1804482689
Conc: 443.12 ng/ml



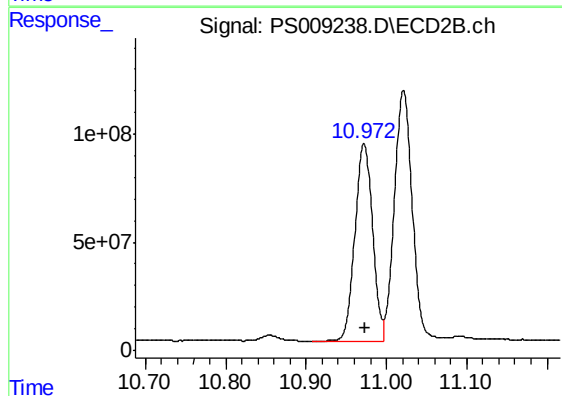
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1201948865
Conc: 346.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-03-031020MSD

Manual Integrations
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#16 DCPA

R.T.: 10.972 min
Delta R.T.: -0.002 min
Response: 1399632939
Conc: 361.38 ng/ml