

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031320\
 Data File : PS009273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 18:31
 Operator : DD\AJ
 Sample : L1752-04MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-01-031120MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:02:11 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	6.935	381.7E6	367.1E6	690.029	668.387
Target Compounds							
1) T	Dalapon	3.047	2.630	323.1E6	427.8E6	414.256	543.386 #
2) T	3,5-DICHL...	6.451	6.079	552.0E6	548.2E6	731.375	674.017
5) T	DICAMBA	7.435	7.105	1413.4E6	1468.5E6	664.153	639.681
6) T	MCP	7.605	7.203	157.5E6	123.2E6	64.015m	67.714
7) T	MCPA	7.755	7.419	178.7E6	177.7E6	58.660	65.832
8) T	DICHLORPROP	8.129	7.733	381.1E6	428.4E6	738.948	772.172
9) T	2,4-D	8.357	8.026	433.4E6	529.0E6	822.038	804.795
10) T	Pentachlo...	8.672	8.460	4992.0E6	5201.9E6	709.970	685.370
11) T	2,4,5-TP ...	9.220	8.821	2071.5E6	2131.6E6	755.693	715.041
12) T	2,4,5-T	9.505	9.200	1816.1E6	2064.8E6	713.910	699.415
13) T	2,4-DB	10.059	9.707	229.0E6	276.5E6	661.899	728.406
14) T	DINOSEB	11.223	10.043	1412.6E6	1490.7E6	691.060	678.674
15) T	Picloram	11.036	11.022	2014.3E6	2625.3E6	663.714	644.692
16) T	DCPA	11.488	10.972	1647.6E6	1929.5E6	475.313	498.186

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

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 Acq On : 13 Mar 2020 18:31
 Operator : DD\AJ
 Sample : L1752-04MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

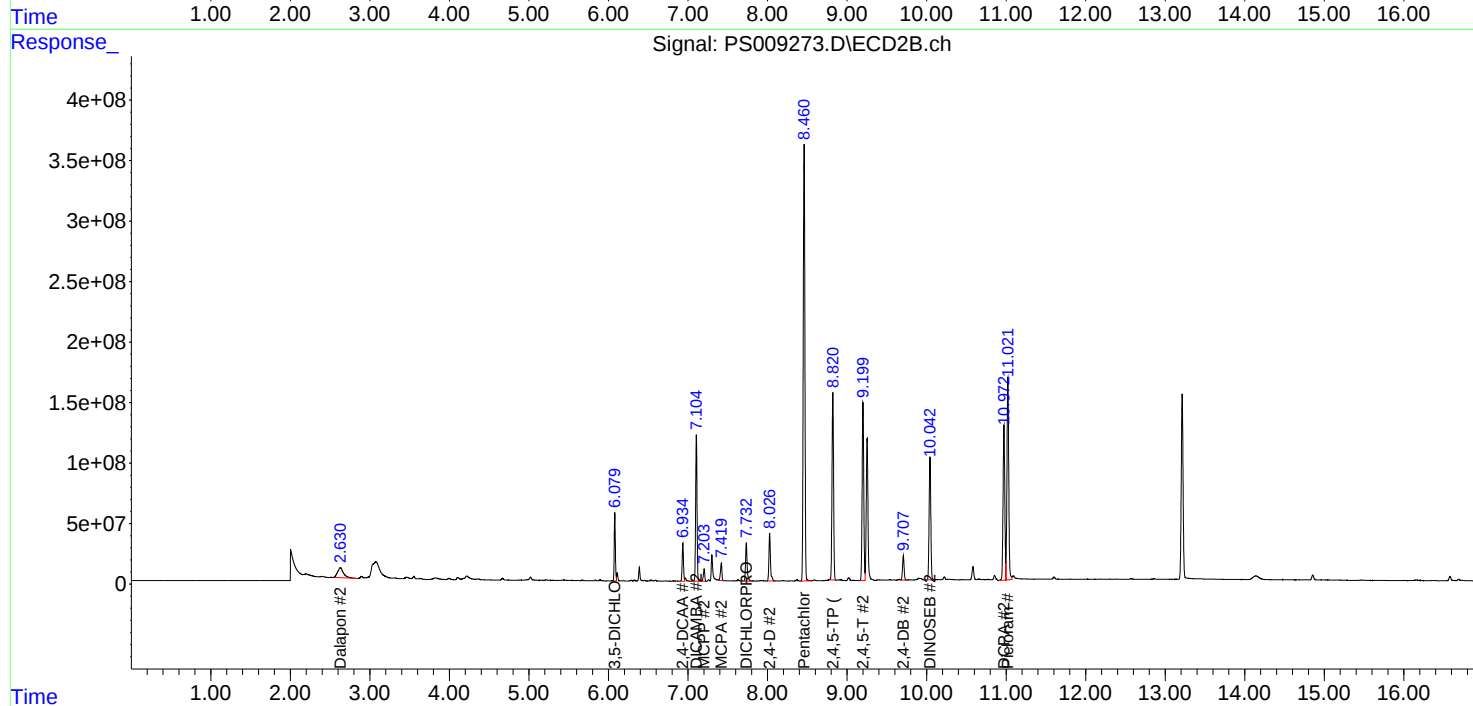
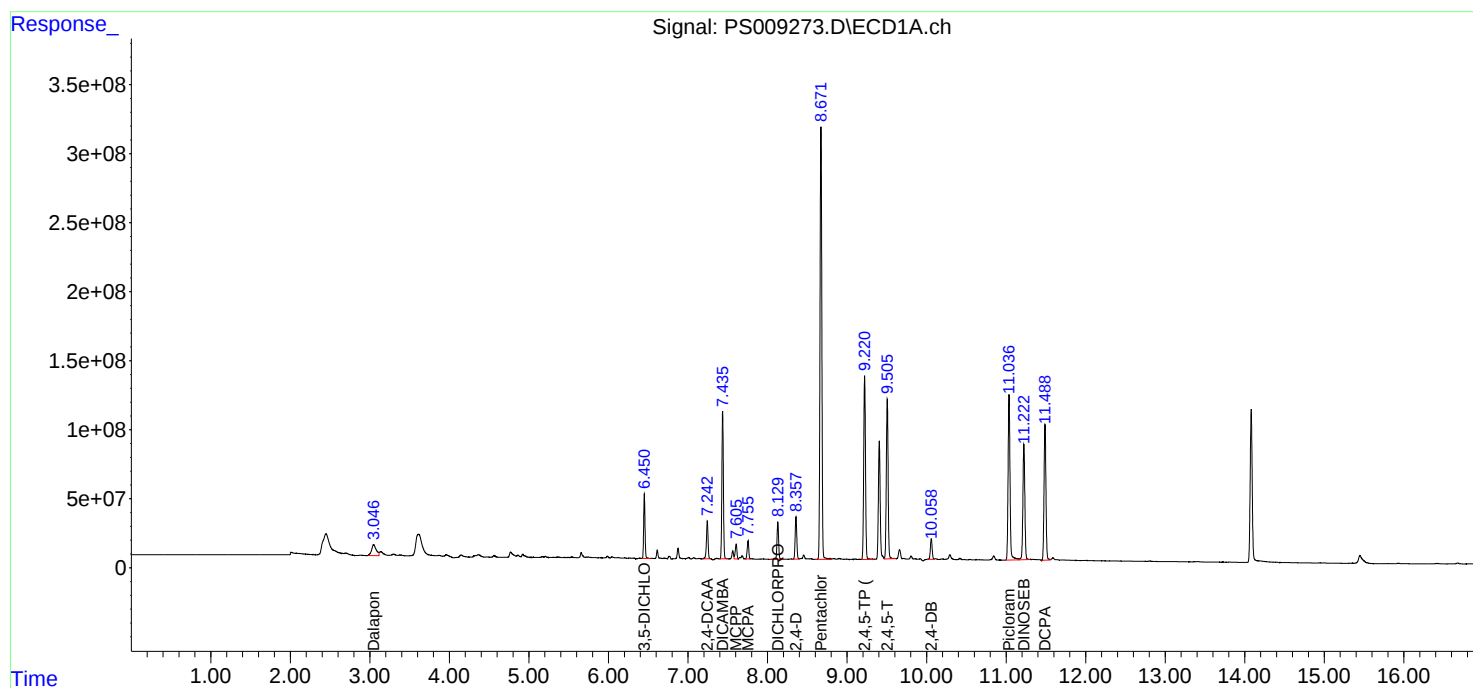
Instrument :
 ECD_S
 ClientSampleId :
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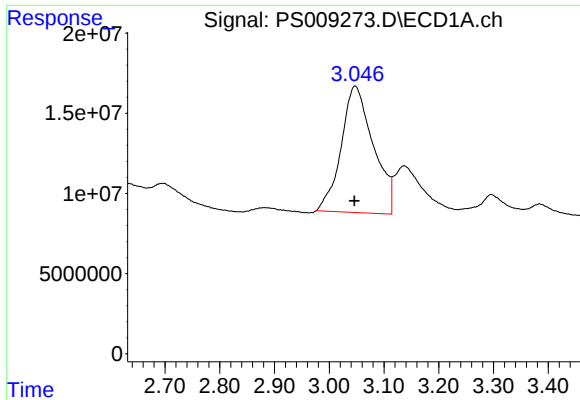
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
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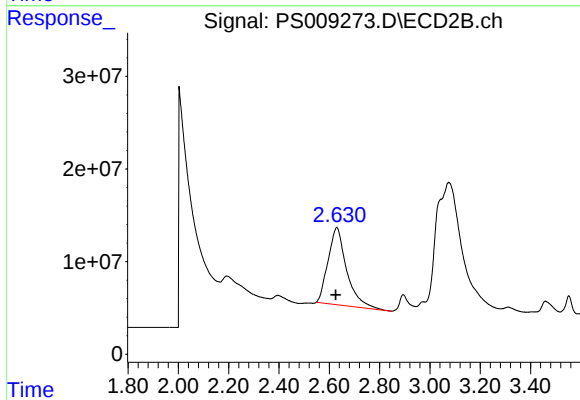
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 323051282
Conc: 414.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

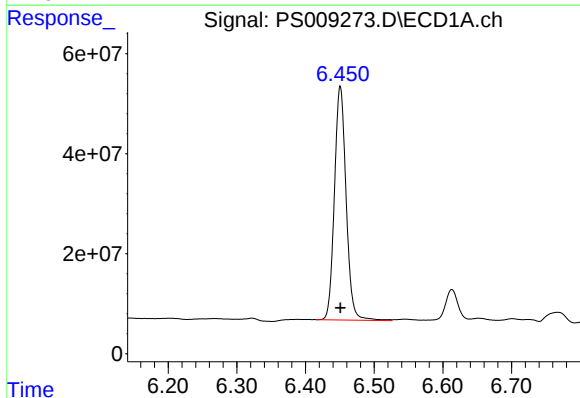
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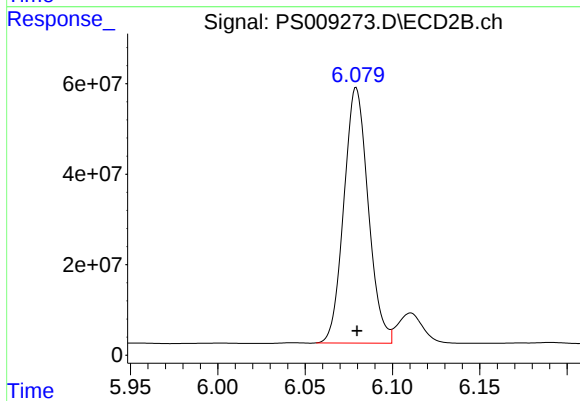
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 427842133
Conc: 543.39 ng/ml



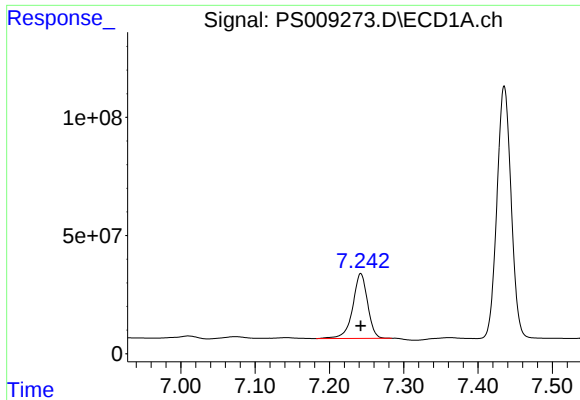
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 552040348
Conc: 731.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 548182492
Conc: 674.02 ng/ml



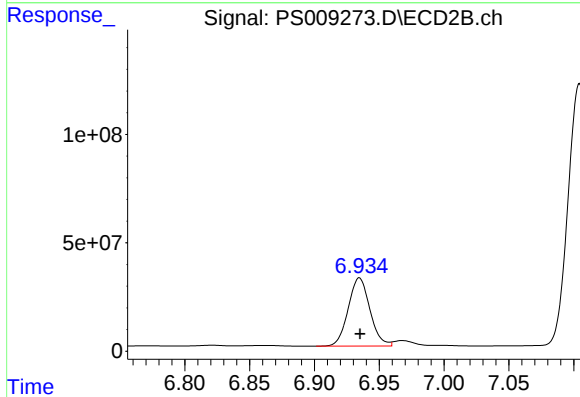
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 381703341
Conc: 690.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

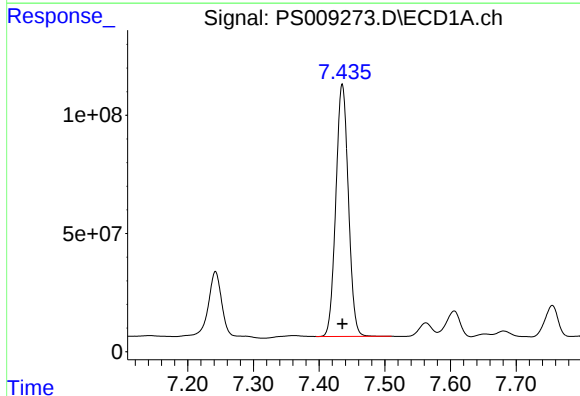
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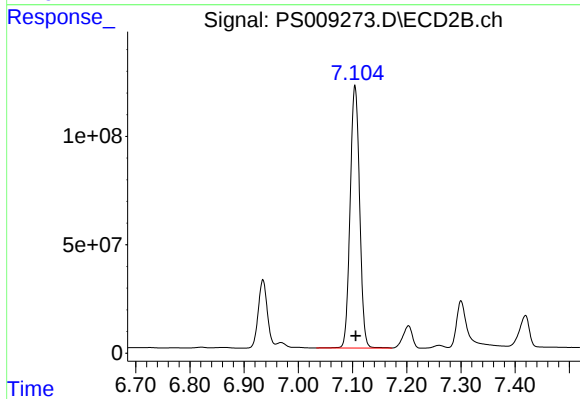
#4 2,4-DCAA

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 367076868
Conc: 668.39 ng/ml



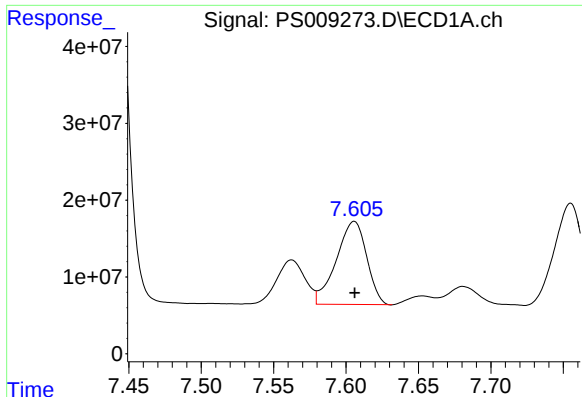
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1413426771
Conc: 664.15 ng/ml



#5 DICAMBA

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 1468454131
Conc: 639.68 ng/ml



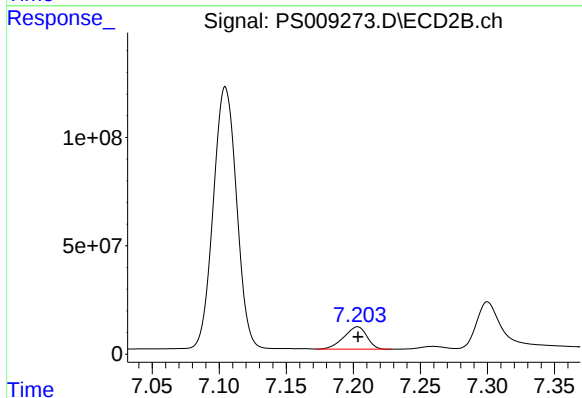
#6 MCPP

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 157520492
Conc: 64.02 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

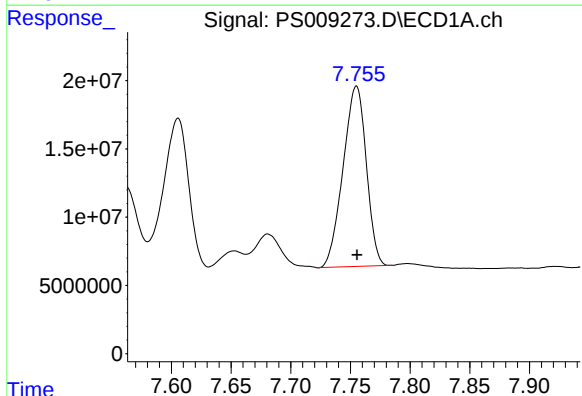
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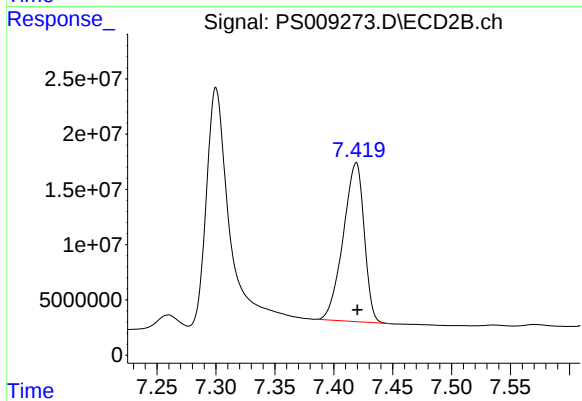
#6 MCPP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 123160177
Conc: 67.71 ug/ml



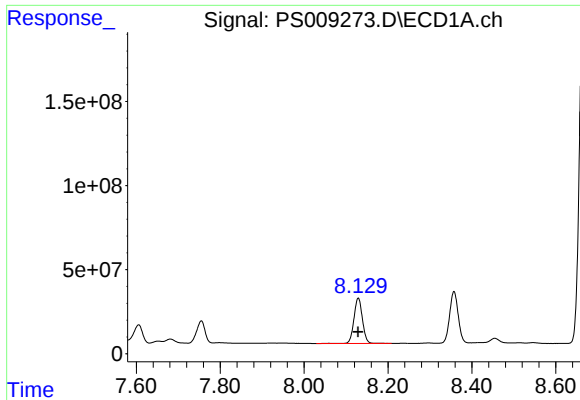
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 178659572
Conc: 58.66 ug/ml



#7 MCPA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 177654563
Conc: 65.83 ug/ml



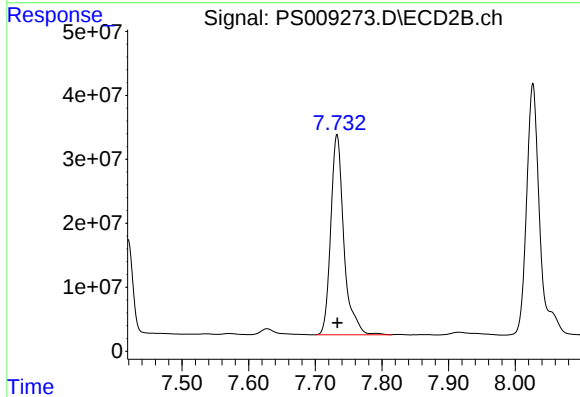
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 381107313
Conc: 738.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

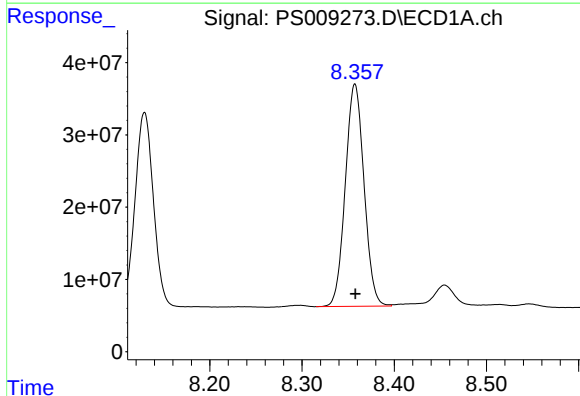
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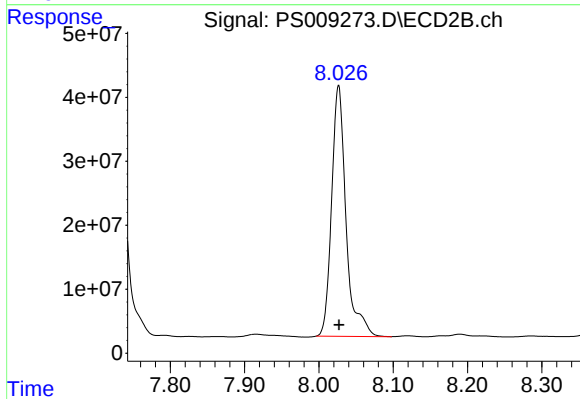
#8 DICHLORPROP

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 428418159
Conc: 772.17 ng/ml



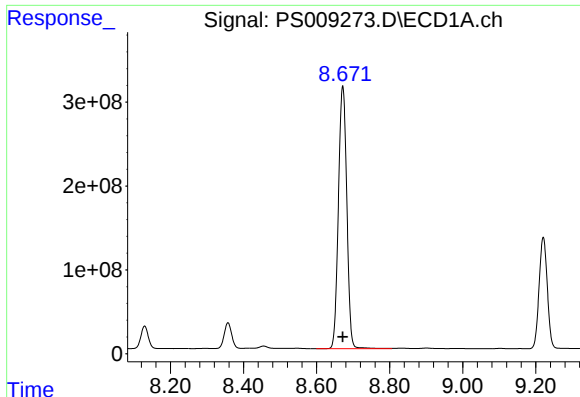
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 433399111
Conc: 822.04 ng/ml



#9 2,4-D

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 529040721
Conc: 804.79 ng/ml



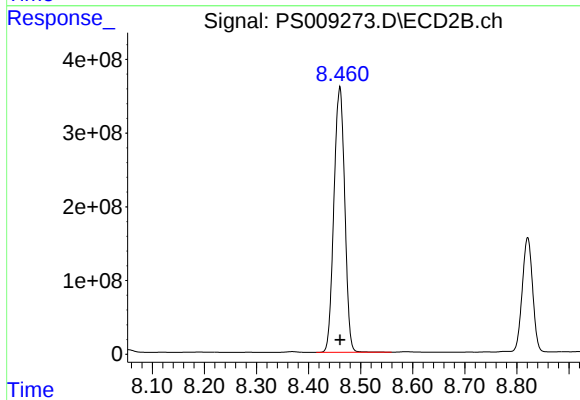
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 4991962549
Conc: 709.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

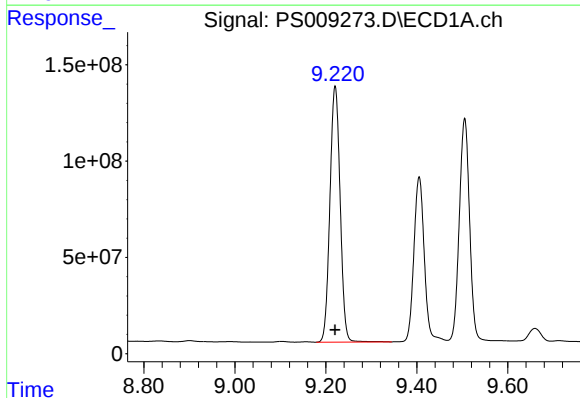
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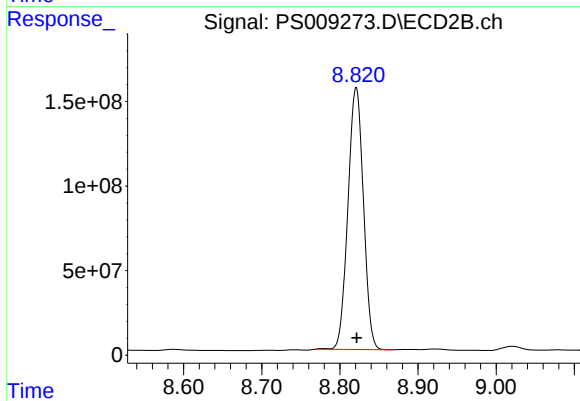
#10 Pentachlorophenol

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 5201942988
Conc: 685.37 ng/ml



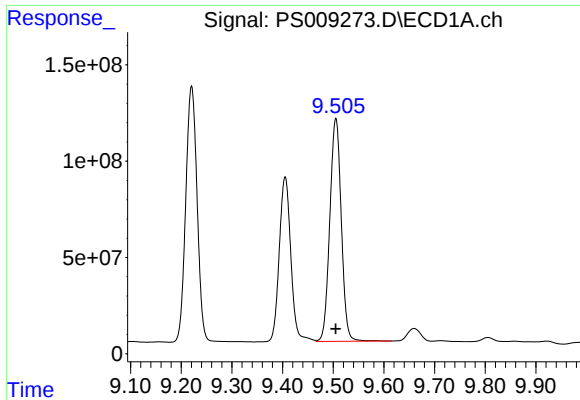
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2071508108
Conc: 755.69 ng/ml



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

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 2131621048
Conc: 715.04 ng/ml



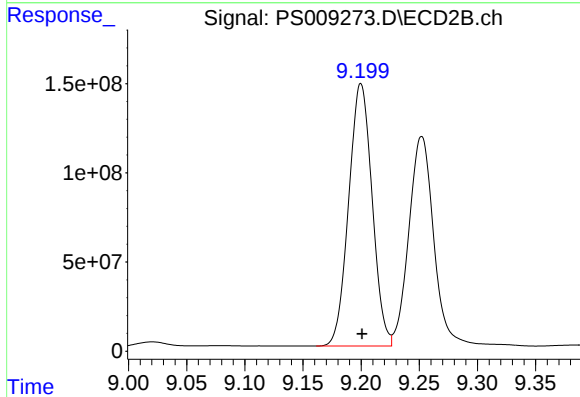
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1816082492
Conc: 713.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MS

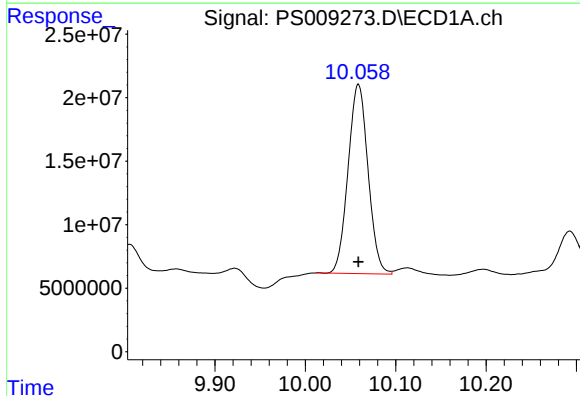
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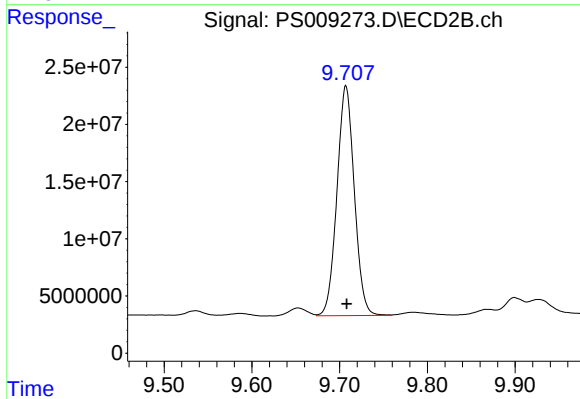
#12 2,4,5-T

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 2064797027
Conc: 699.41 ng/ml



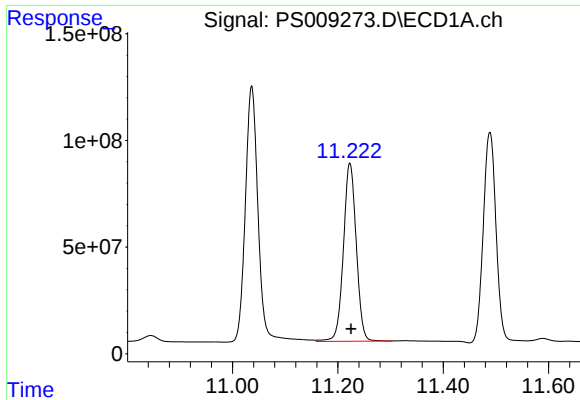
#13 2,4-DB

R.T.: 10.059 min
Delta R.T.: 0.000 min
Response: 228986853
Conc: 661.90 ng/ml



#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.000 min
Response: 276514583
Conc: 728.41 ng/ml



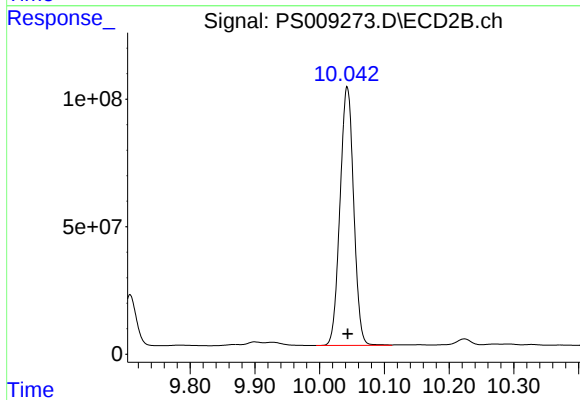
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1412630634
Conc: 691.06 ng/ml

Instrument :
ECD_S
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HD-01-031120MS

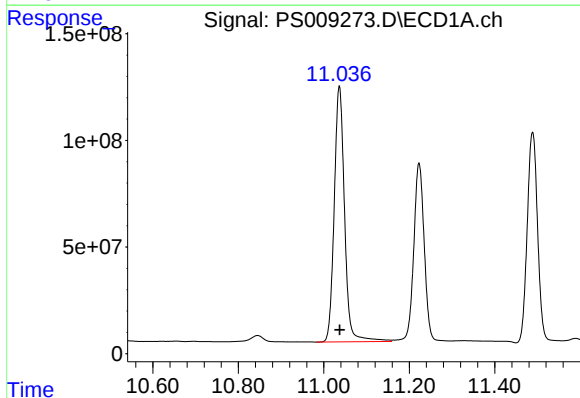
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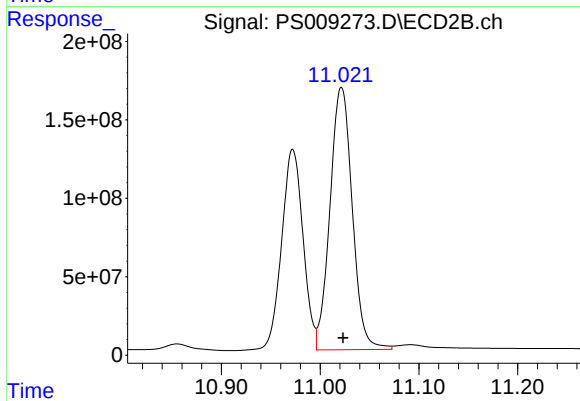
#14 DINOSEB

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 1490693458
Conc: 678.67 ng/ml



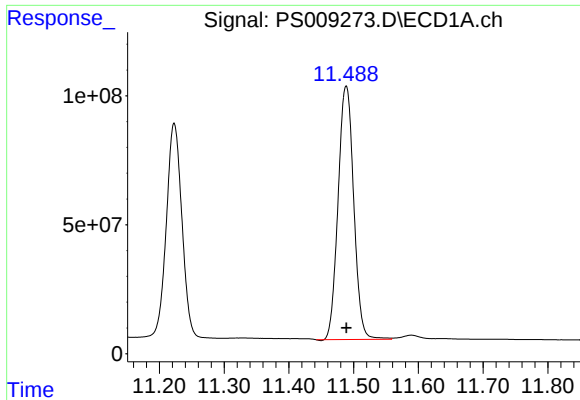
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 2014325058
Conc: 663.71 ng/ml



#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2625301463
Conc: 644.69 ng/ml



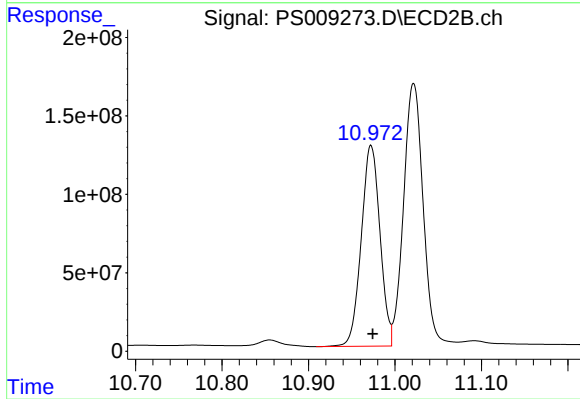
#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 1647554330
Conc: 475.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.972 min
Delta R.T.: -0.002 min
Response: 1929495159
Conc: 498.19 ng/ml