

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 15:33
 Operator : DD\AJ
 Sample : L3351-03MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-1BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:25:15 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	7.226	6.918	303.2E6	153.5E6	312.499	272.611m
Target Compounds							
1) T	Dalapon	3.037	2.624	225.5E6	184.2E6	187.410	239.948m#
2) T	3,5-DICHL...	6.439	6.069	308.1E6	189.5E6	230.266	225.686
3) T	4-Nitroph...	7.059	6.528	35502138	20995275	80.532	64.034
5) T	DICAMBA	7.417	7.087	870.4E6	538.1E6	224.579	234.987
6) T	MCPD	7.582	7.178	65752995	38868949	21.714	20.371
7) T	MCPA	7.730	7.392	94617148	84320916	22.186	29.255 #
8) T	DICHLORPROP	8.110	7.713	210.5E6	141.3E6	224.507	234.708
9) T	2,4-D	8.339	8.007	249.6E6	205.9E6	262.438	274.597
10) T	Pentachlo...	8.650	8.436	2984.2E6	1801.1E6	225.753	258.416
11) T	2,4,5-TP ...	9.198	8.797	1237.0E6	775.3E6	233.591	253.581
12) T	2,4,5-T	9.485	9.177	1134.0E6	752.2E6	224.733	247.992
13) T	2,4-DB	10.037	9.683	124.9E6	99939931	193.714	233.779
14) T	DINOSEB	11.196	10.016	139.6E6	84385087	36.205	39.342
15) T	Picloram	11.019	10.999	1039.9E6	759.7E6	164.801	173.716
16) T	DCPA	11.463	10.943	1493.2E6	1129.2E6	231.764	298.587 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
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Acq On : 22 Jul 2020 15:33
Operator : DD\AJ
Sample : L3351-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

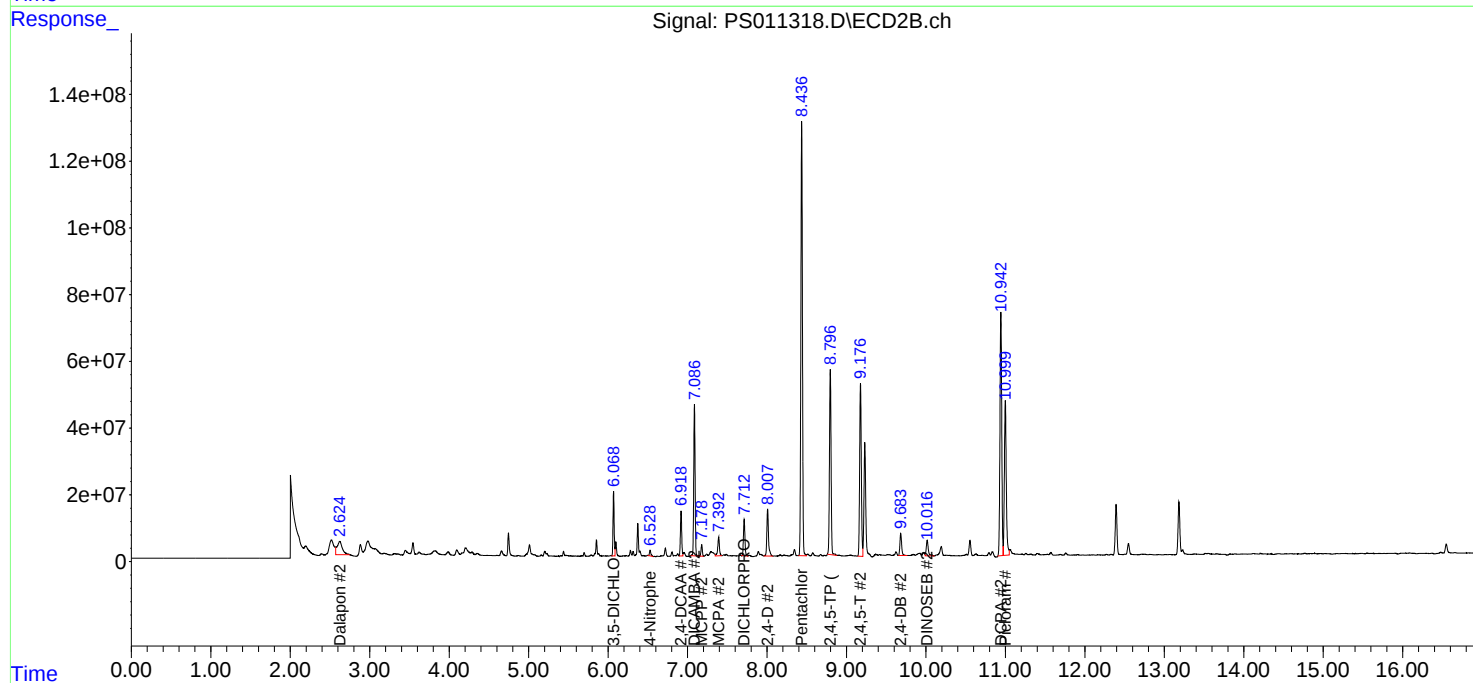
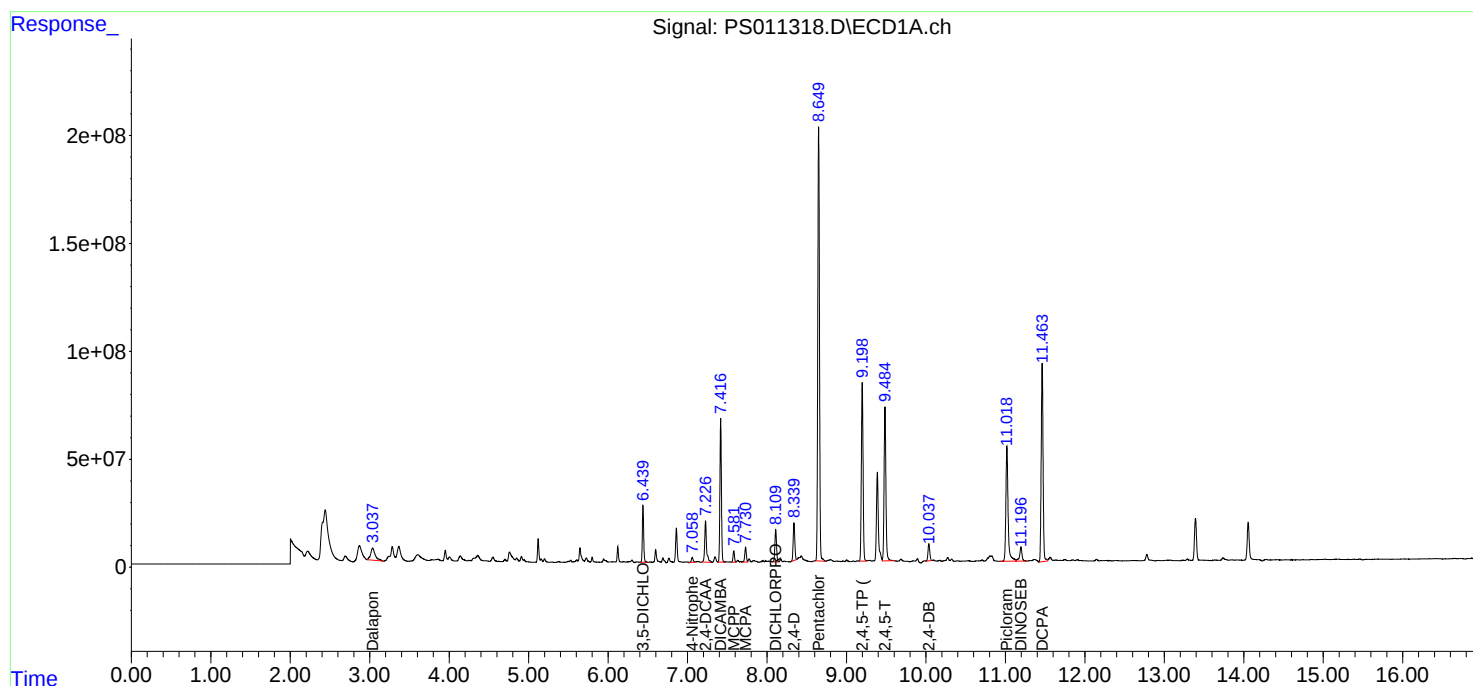
Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

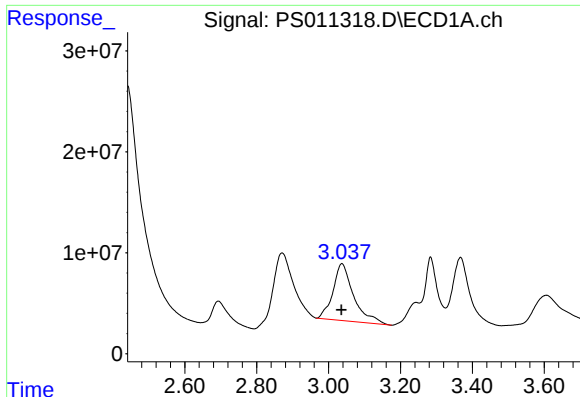
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:25:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





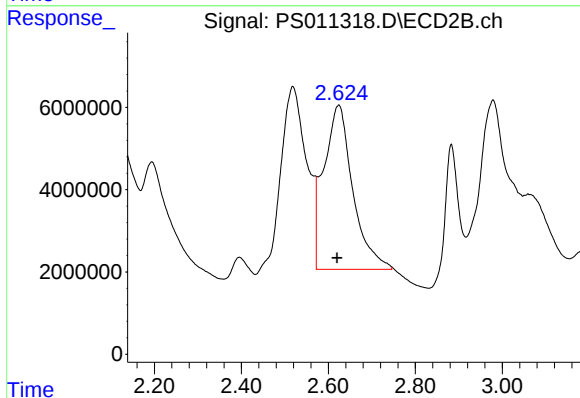
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 225523548
Conc: 187.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

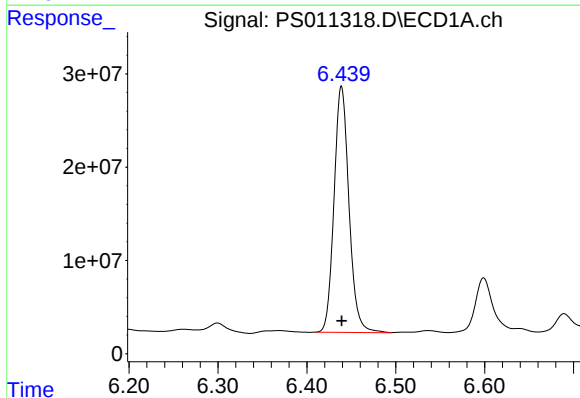
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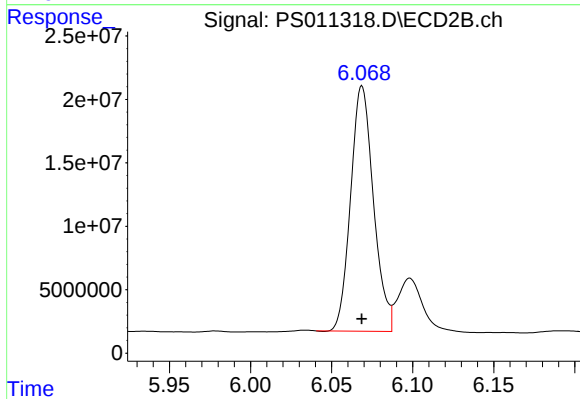
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 184201085
Conc: 239.95 ng/ml m



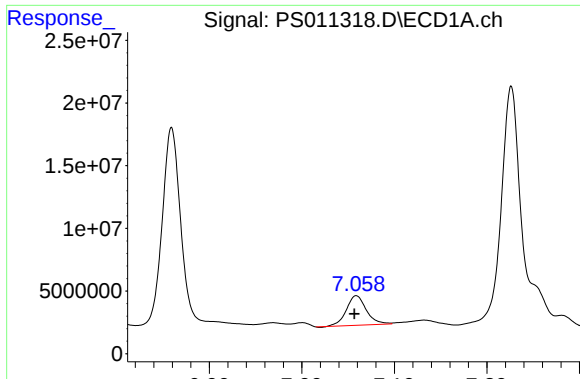
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 308131883
Conc: 230.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 189540822
Conc: 225.69 ng/ml



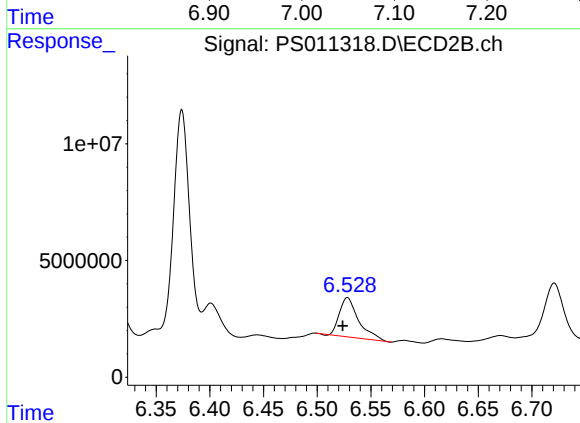
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 35502138
Conc: 80.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

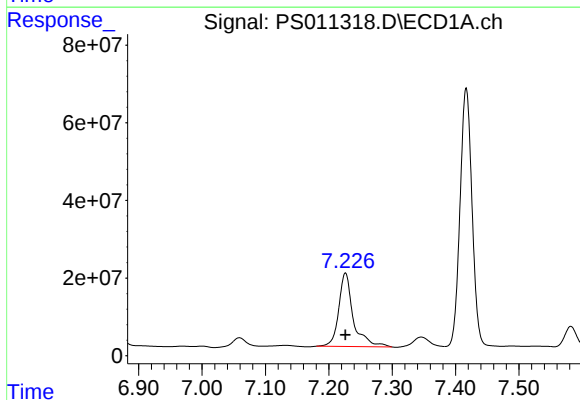
Manual Integrations
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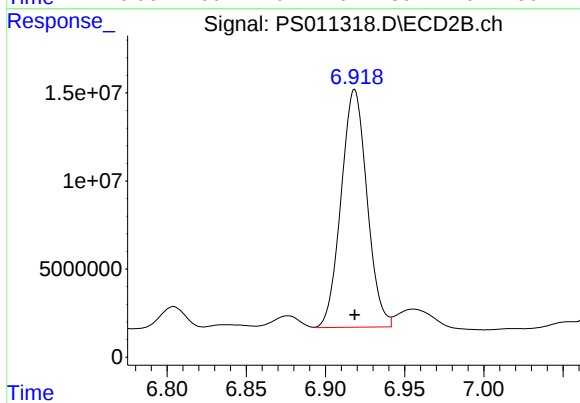
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.005 min
Response: 20995275
Conc: 64.03 ng/ml



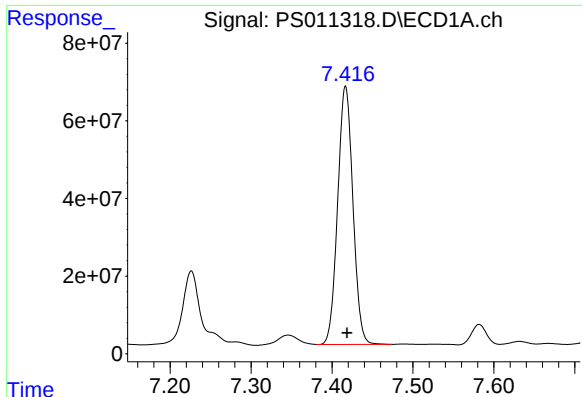
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 303229923
Conc: 312.50 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 153485916
Conc: 272.61 ng/ml m



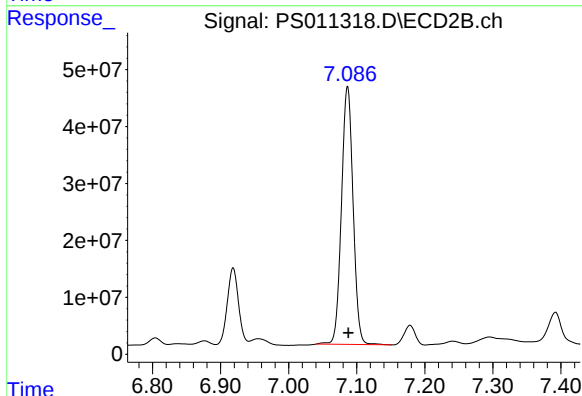
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 870438355
Conc: 224.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

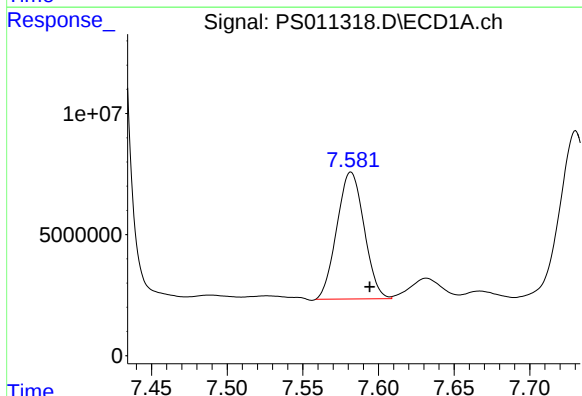
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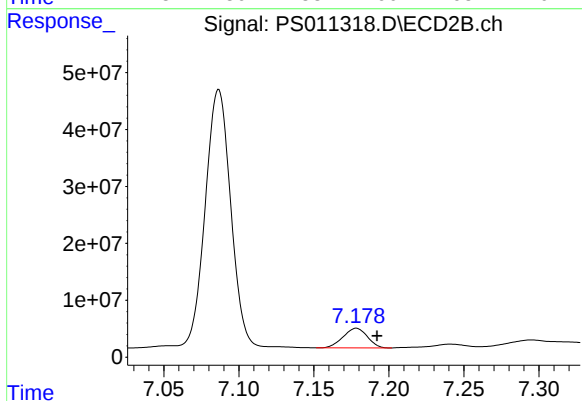
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 538111997
Conc: 234.99 ng/ml



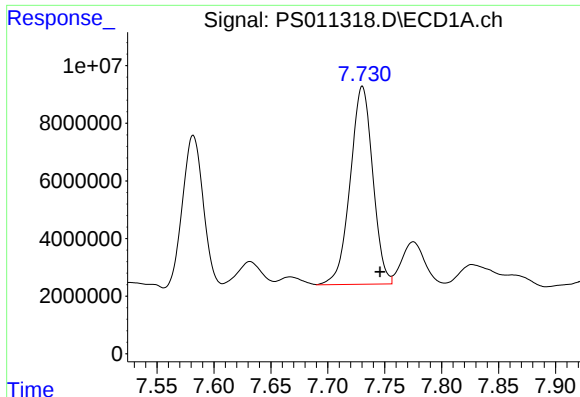
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.012 min
Response: 65752995
Conc: 21.71 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.014 min
Response: 38868949
Conc: 20.37 ug/ml



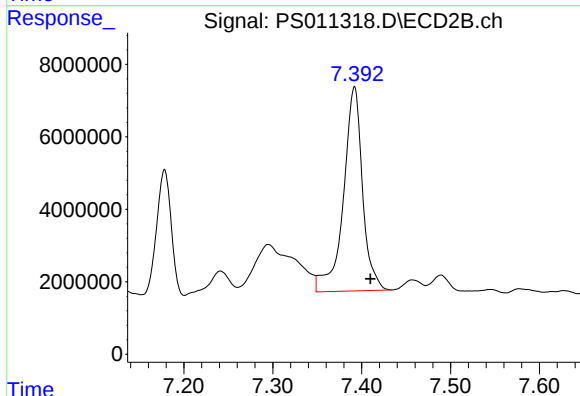
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.015 min
Response: 94617148
Conc: 22.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

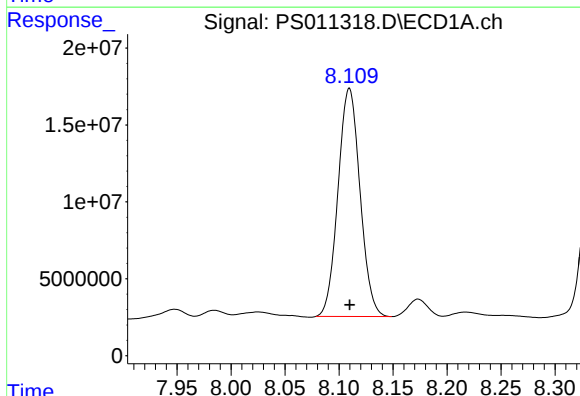
Manual Integrations
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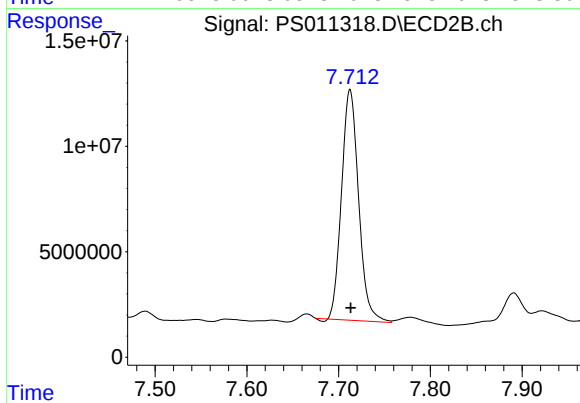
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.018 min
Response: 84320916
Conc: 29.25 ug/ml



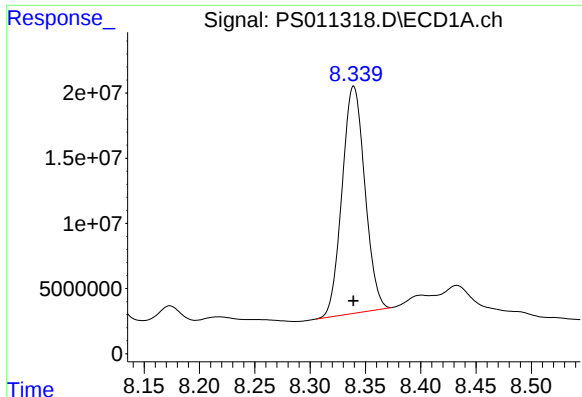
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 210481356
Conc: 224.51 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 141277788
Conc: 234.71 ng/ml



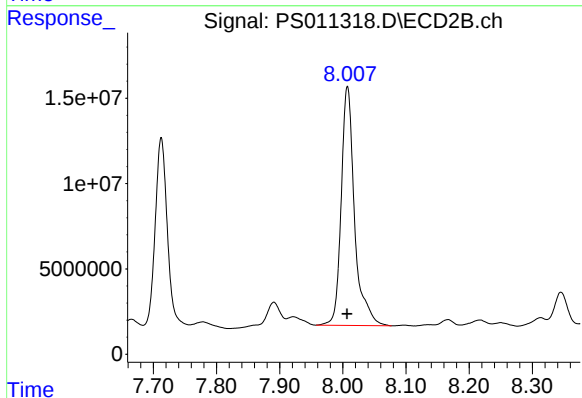
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 249601923
Conc: 262.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

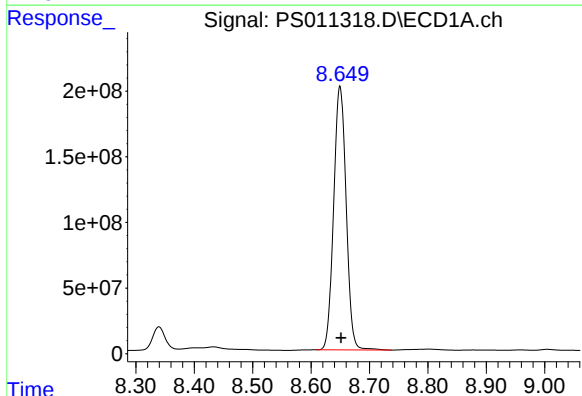
Manual Integrations
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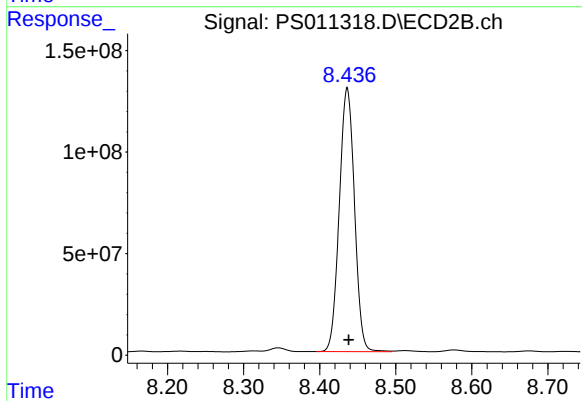
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 205855412
Conc: 274.60 ng/ml



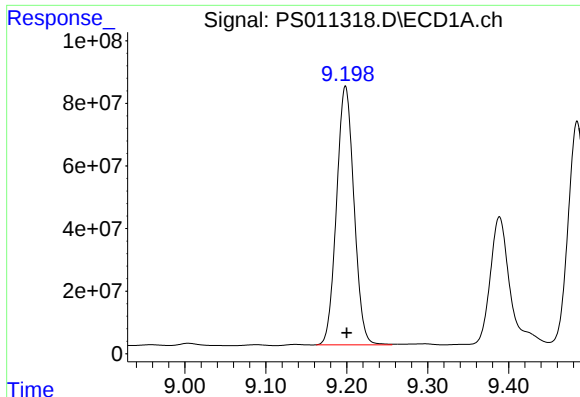
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 2984169356
Conc: 225.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 1801076073
Conc: 258.42 ng/ml



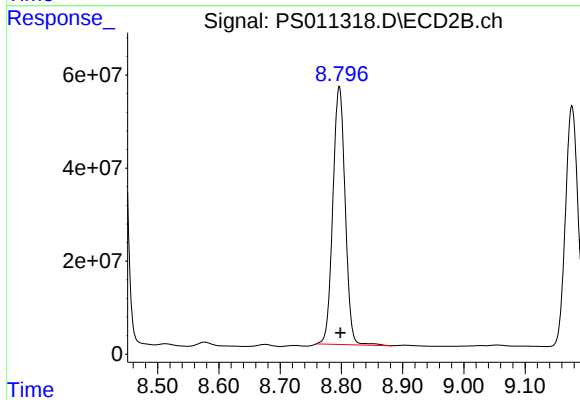
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.001 min
Response: 1237042772
Conc: 233.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

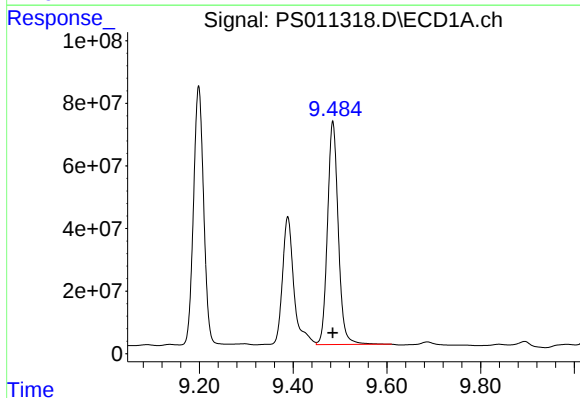
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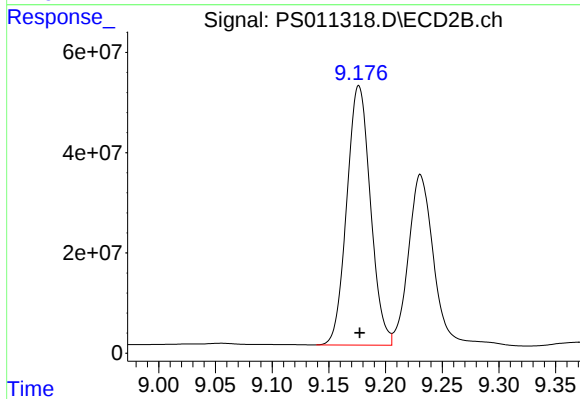
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 775266331
Conc: 253.58 ng/ml



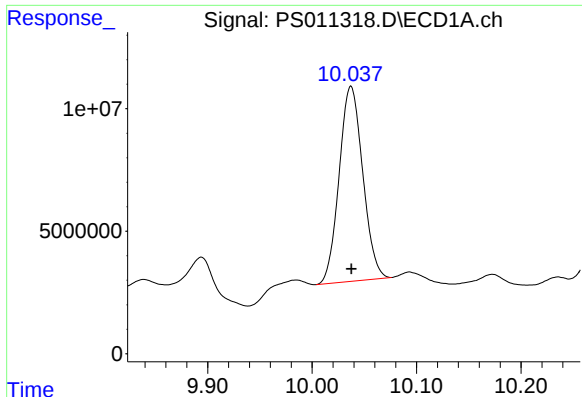
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 1133973868
Conc: 224.73 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: 0.000 min
Response: 752164242
Conc: 247.99 ng/ml



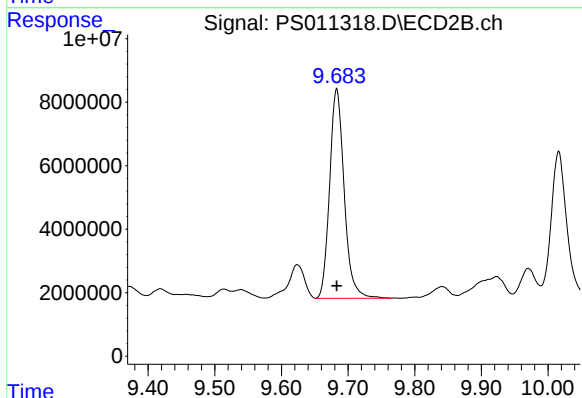
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 124854727
Conc: 193.71 ng/ml

Instrument :
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ClientSampleId :
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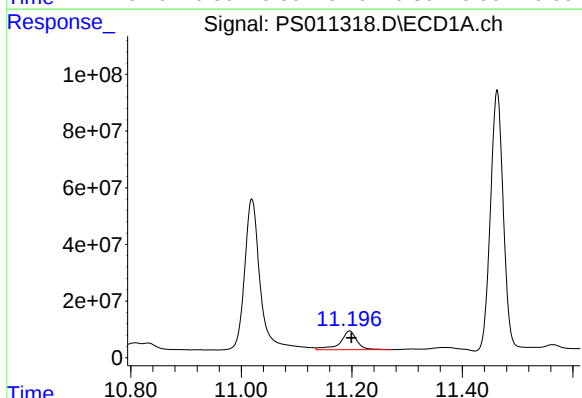
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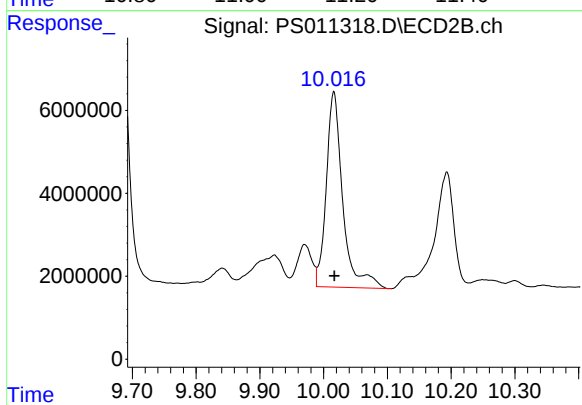
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 99939931
Conc: 233.78 ng/ml



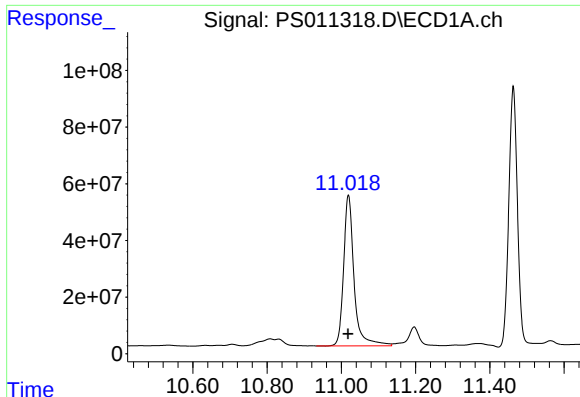
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 139556265
Conc: 36.20 ng/ml



#14 DINOSEB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 84385087
Conc: 39.34 ng/ml



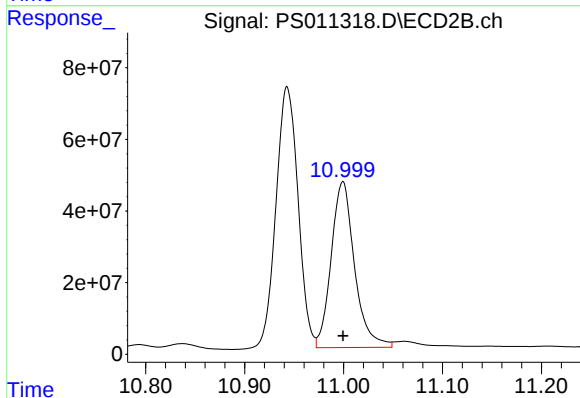
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 1039869698
Conc: 164.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMS

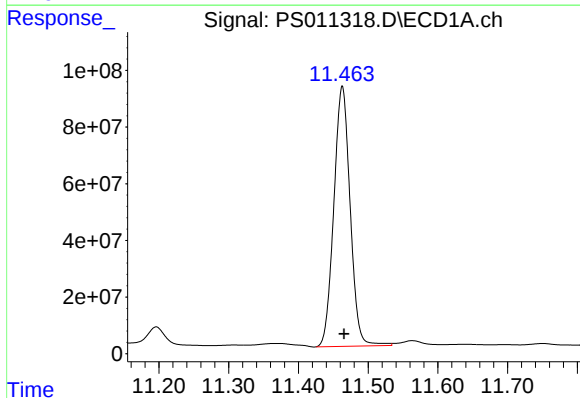
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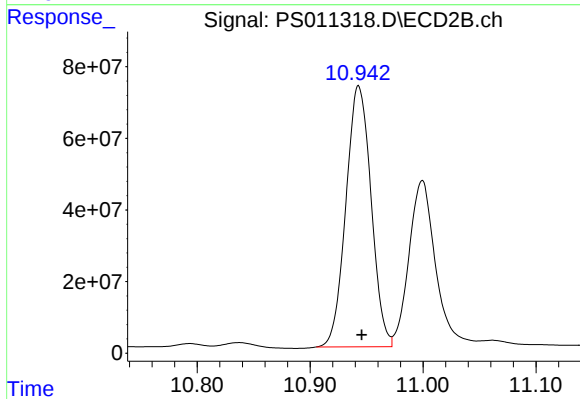
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 759721763
Conc: 173.72 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 1493239108
Conc: 231.76 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1129234095
Conc: 298.59 ng/ml