

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 22:19
 Operator : DD\AJ
 Sample : L3553-04MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JB-1AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:52:13 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	7.221	6.915	585.4E6	359.2E6	603.273	637.984
Target Compounds							
1) T	Dalapon	3.036	2.625	475.9E6	325.1E6	395.446	423.494
2) T	3,5-DICHL...	6.435	6.068	639.1E6	370.8E6	477.614	441.518
5) T	DICAMBA	7.412	7.084	1940.3E6	1092.4E6	500.605	477.030
6) T	MCP	7.580	7.179	233.0E6	86847163	76.935	45.515 #
7) T	MCPA	7.728	7.393	304.3E6	215.3E6	71.364	74.707
8) T	DICHLORPROP	8.103	7.709	497.2E6	299.8E6	530.338	498.100
9) T	2,4-D	8.333	8.004	598.2E6	431.7E6	628.982	575.858
10) T	Pentachlo...	8.643	8.433	4521.6E6	2438.3E6	342.058	349.849
11) T	2,4,5-TP ...	9.191	8.788	3079.7E6	3076.7E6	581.539	1006.360m#
12) T	2,4,5-T	9.477	9.173	2930.5E6	1653.8E6	580.771	545.263
13) T	2,4-DB	10.030	9.679	322.8E6	218.3E6	500.863	510.586
14) T	DINOSEB	11.189	10.012	1073.4E6	550.6E6	278.456	256.692
15) T	Picloram	11.013	10.997	2764.5E6	1753.2E6	438.119	400.885
16) T	DCPA	11.455	10.940	3574.2E6	2038.1E6	554.740	538.897

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 22:19
Operator : DD\AJ
Sample : L3553-04MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

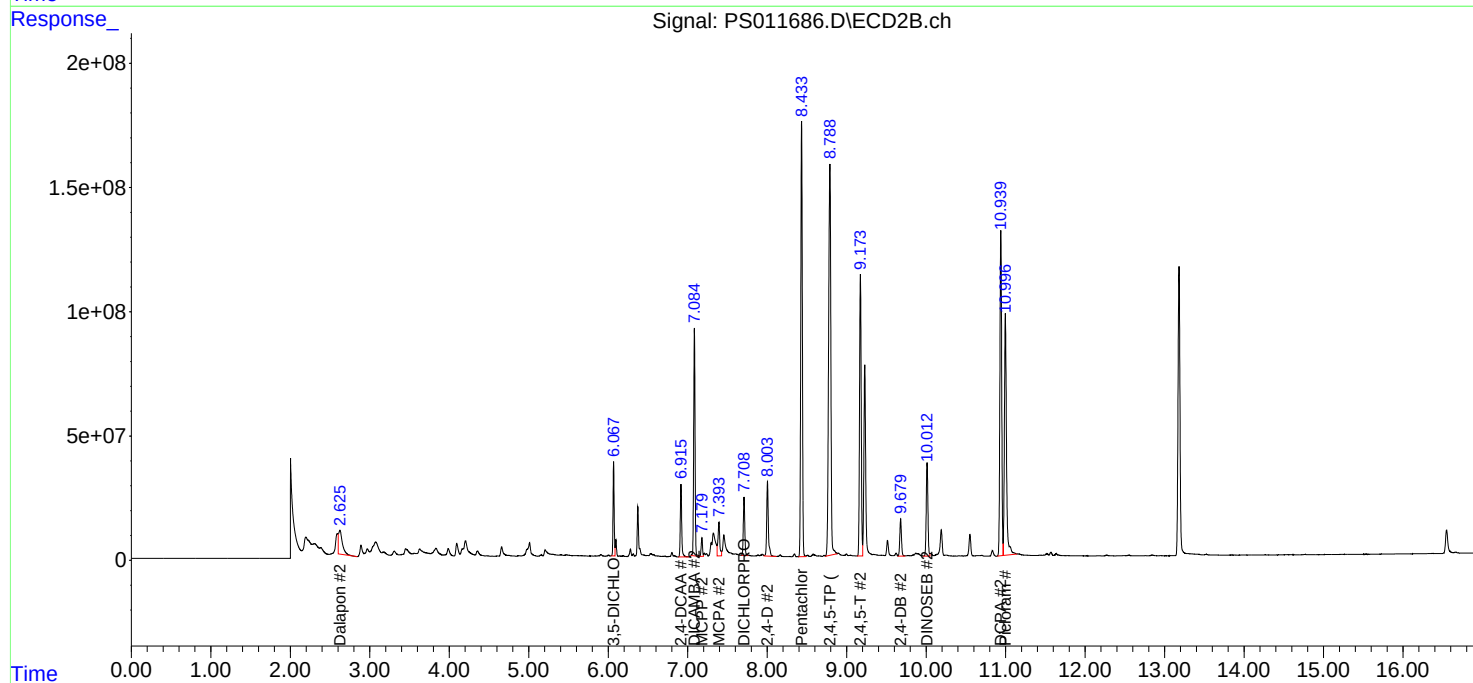
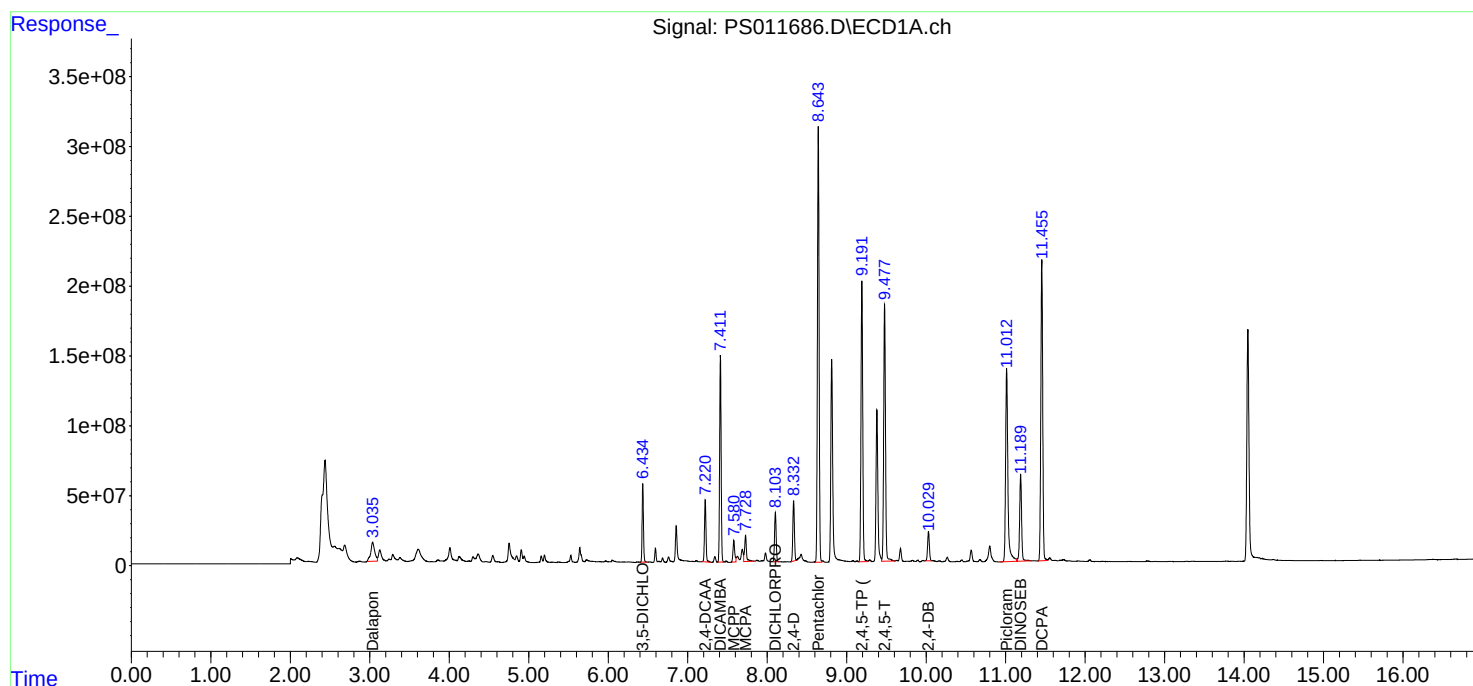
Instrument :
ECD_S
ClientSampled :
JB-1AMS

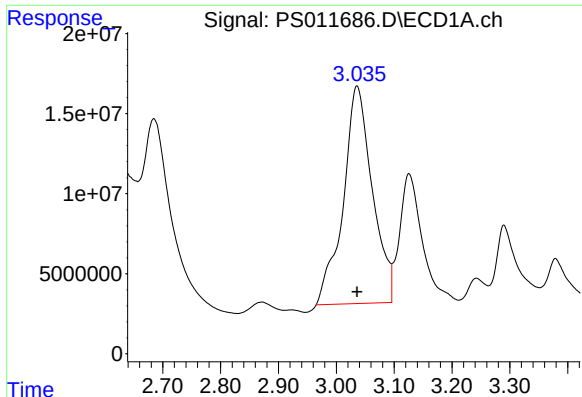
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:52:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





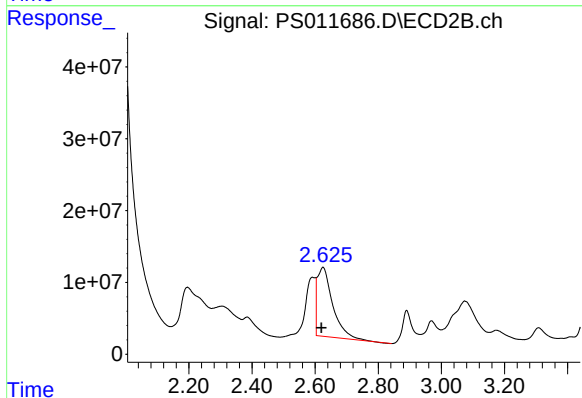
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 475867357
Conc: 395.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

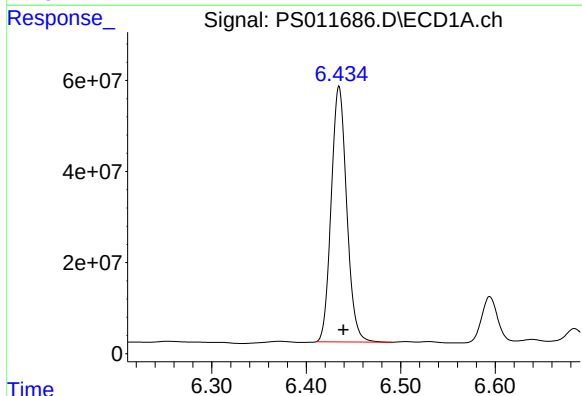
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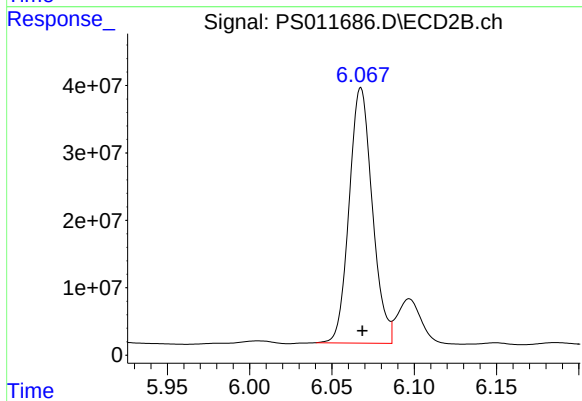
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 325104796
Conc: 423.49 ng/ml



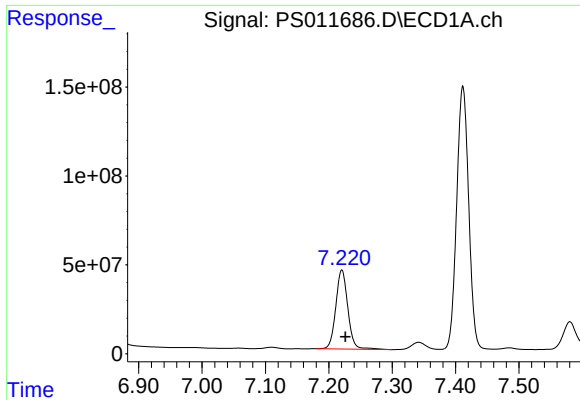
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 639122176
Conc: 477.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 370805832
Conc: 441.52 ng/ml



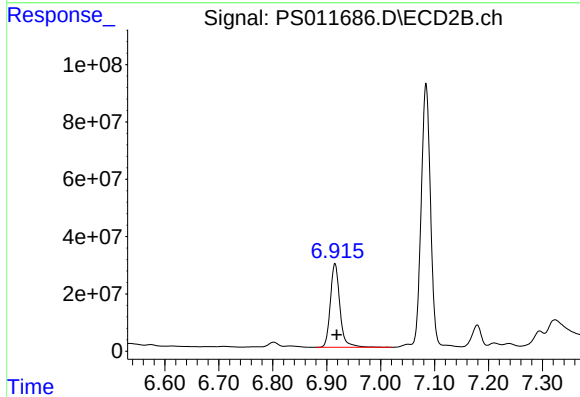
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 585379159
Conc: 603.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

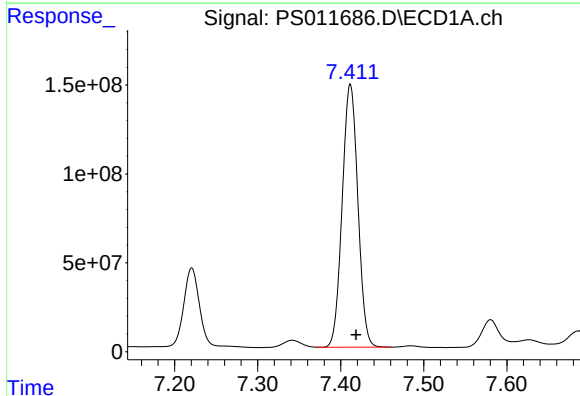
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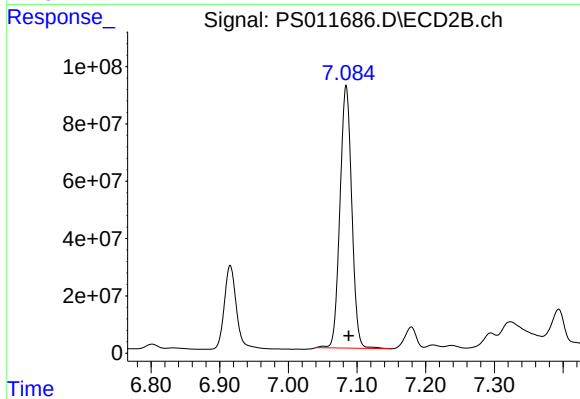
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 359199375
Conc: 637.98 ng/ml



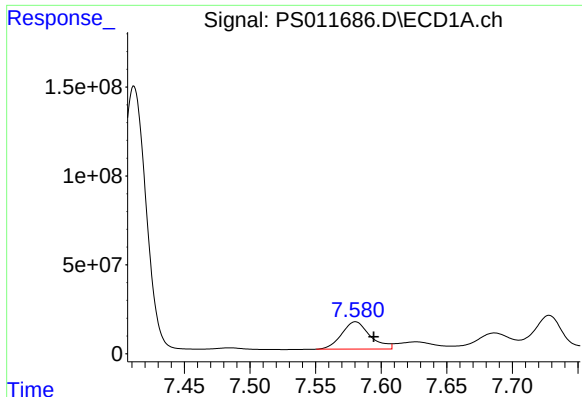
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 1940277240
Conc: 500.61 ng/ml



#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 1092381857
Conc: 477.03 ng/ml



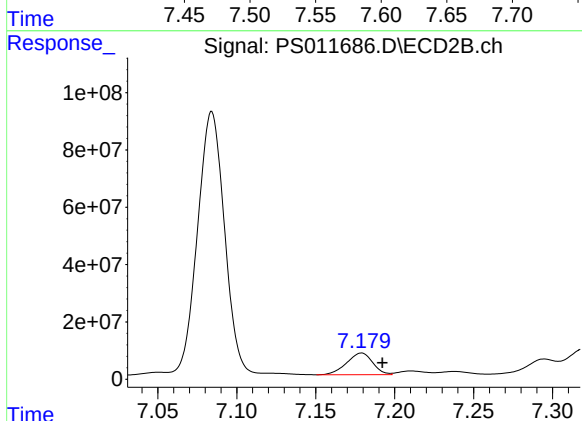
#6 MCPP

R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 232972944
Conc: 76.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

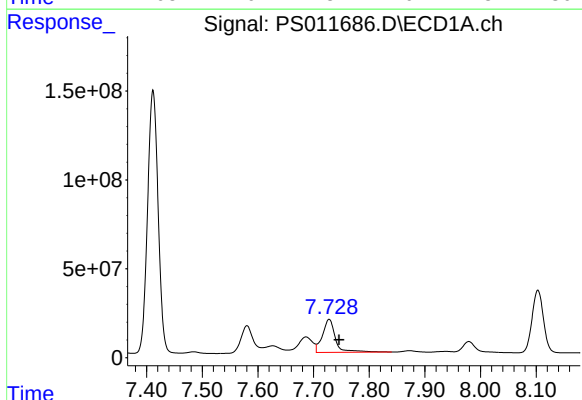
Manual Integrations
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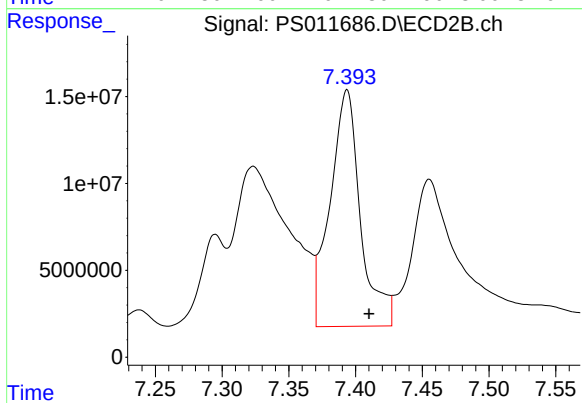
#6 MCPP

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 86847163
Conc: 45.52 ug/ml



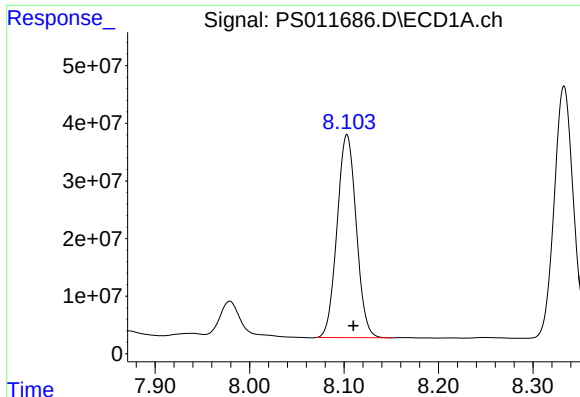
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 304347711
Conc: 71.36 ug/ml



#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 215329924
Conc: 74.71 ug/ml



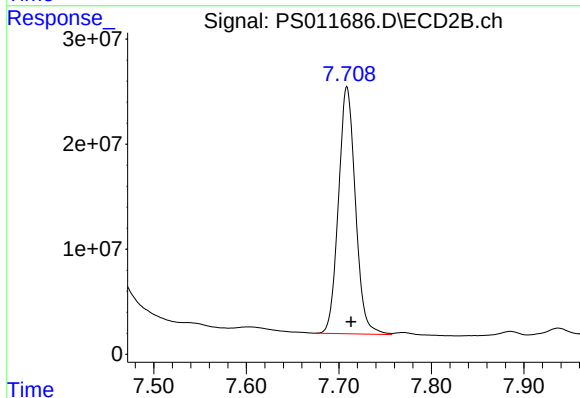
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.007 min
Response: 497205554
Conc: 530.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

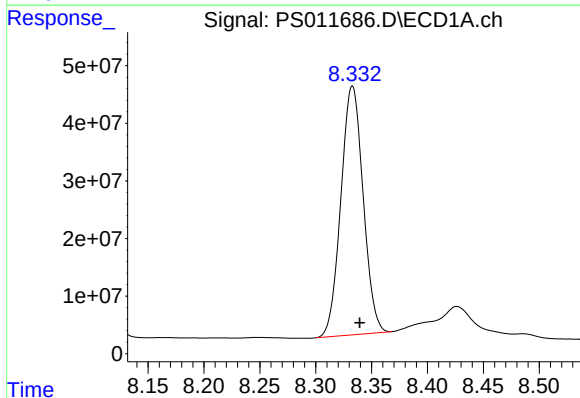
Manual Integrations
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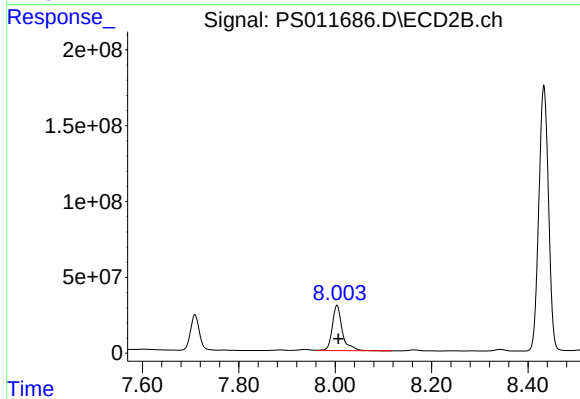
#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 299821106
Conc: 498.10 ng/ml



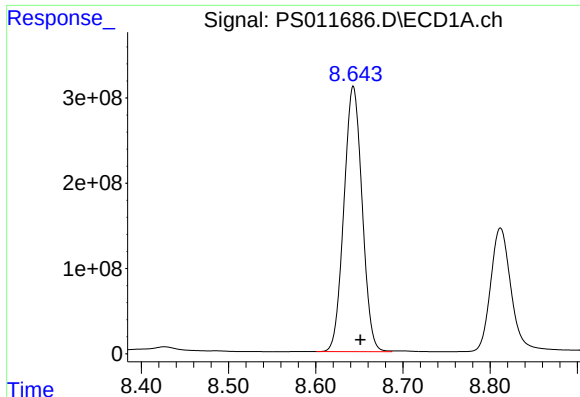
#9 2,4-D

R.T.: 8.333 min
Delta R.T.: -0.006 min
Response: 598216794
Conc: 628.98 ng/ml



#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 431699965
Conc: 575.86 ng/ml



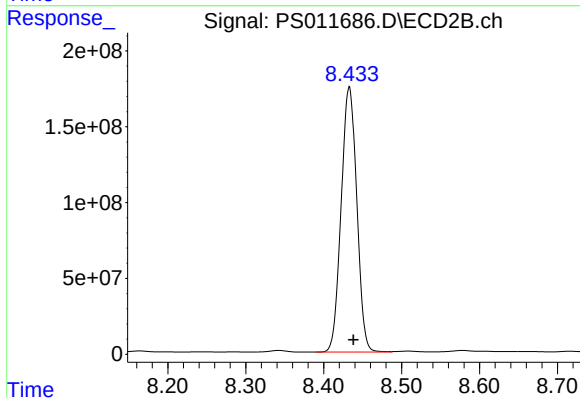
#10 Pentachlorophenol

R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 4521564672
Conc: 342.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

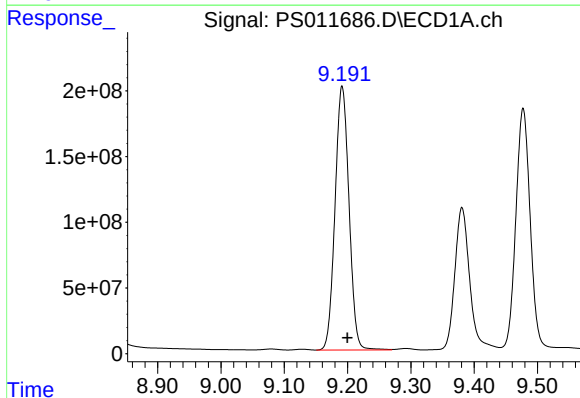
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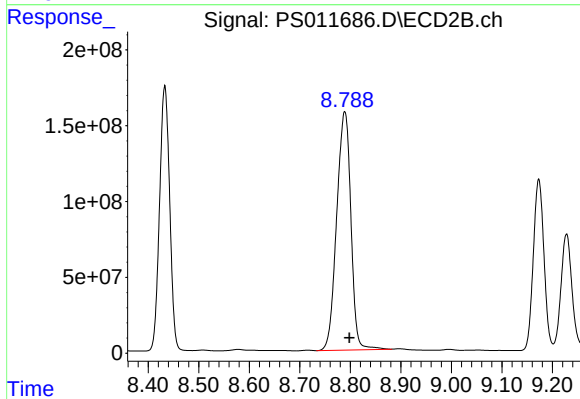
#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: -0.006 min
Response: 2438328800
Conc: 349.85 ng/ml



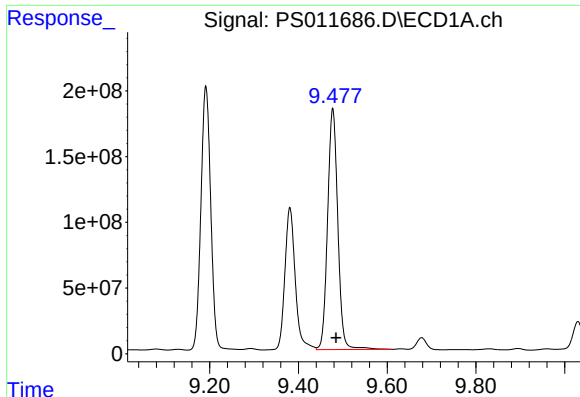
#11 2,4,5-TP (SILVEX)

R.T.: 9.191 min
Delta R.T.: -0.008 min
Response: 3079688387
Conc: 581.54 ng/ml



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

R.T.: 8.788 min
Delta R.T.: -0.010 min
Response: 3076712849
Conc: 1006.36 ng/ml m



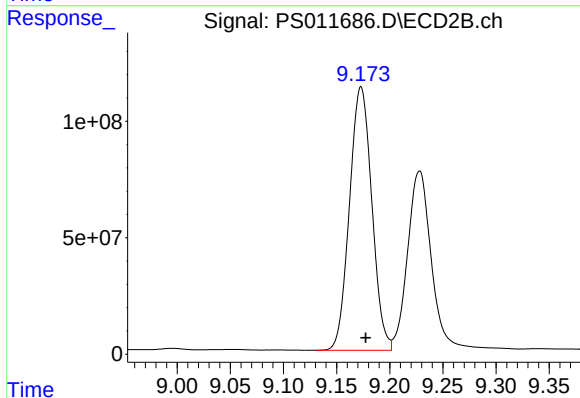
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.007 min
Response: 2930500427
Conc: 580.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

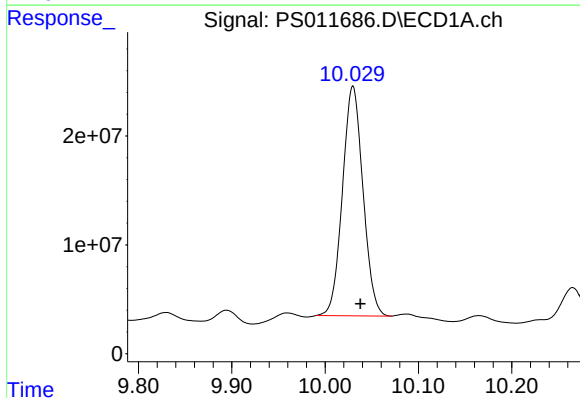
Manual Integrations
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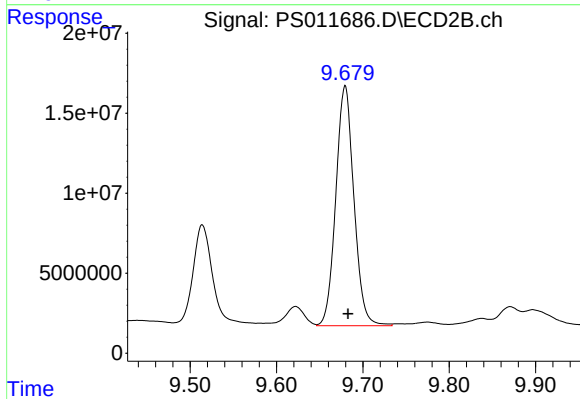
#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 1653793216
Conc: 545.26 ng/ml



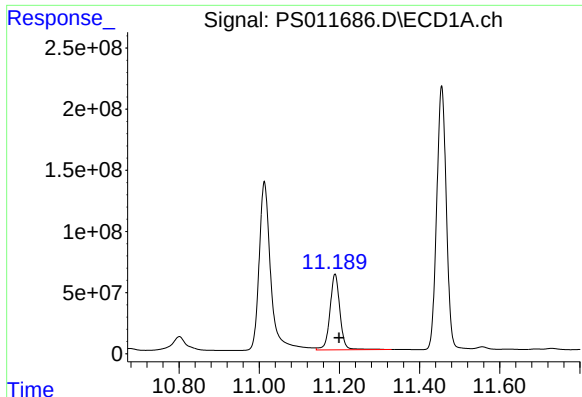
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: -0.008 min
Response: 322821094
Conc: 500.86 ng/ml



#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: -0.004 min
Response: 218274334
Conc: 510.59 ng/ml



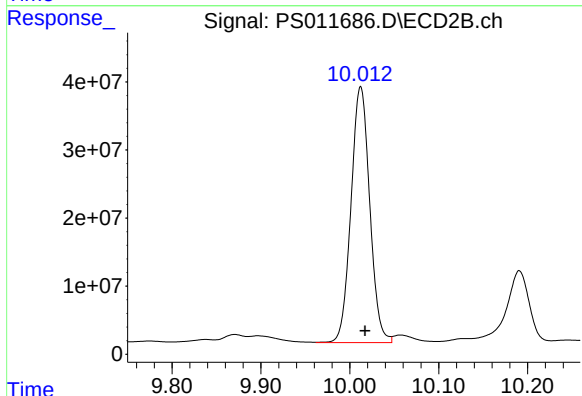
#14 DINOSEB

R.T.: 11.189 min
Delta R.T.: -0.010 min
Response: 1073355490
Conc: 278.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

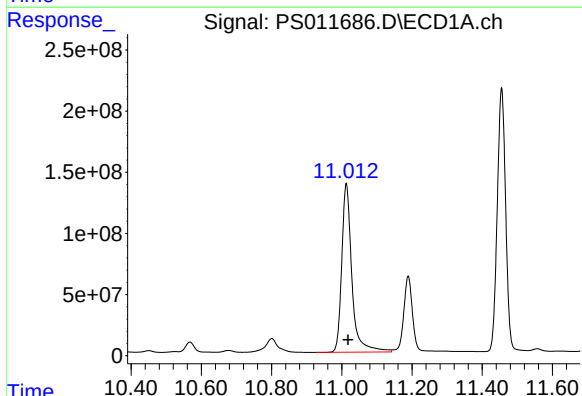
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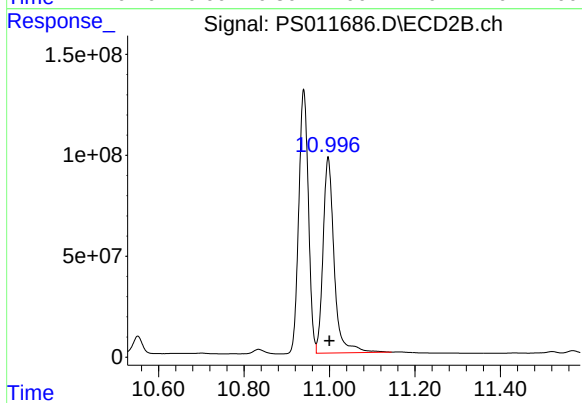
#14 DINOSEB

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 550584290
Conc: 256.69 ng/ml



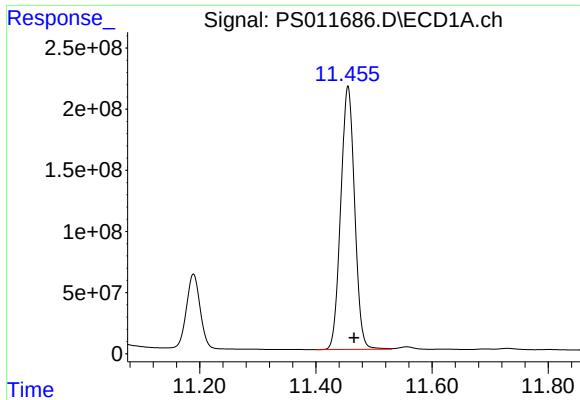
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.005 min
Response: 2764475520
Conc: 438.12 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1753213449
Conc: 400.89 ng/ml



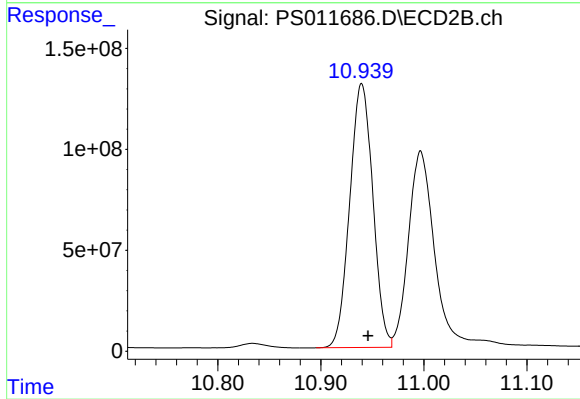
#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.010 min
Response: 3574155173
Conc: 554.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMS

Manual Integrations
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#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 2038066417
Conc: 538.90 ng/ml