

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 23:45
 Operator : DD\AJ
 Sample : L3187-08MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-03-071420MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:21:22 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	7.225	6.917	232.1E6	148.3E6	239.151	263.391
Target Compounds							
1) T	Dalapon	3.036	2.621	569.2E6	552.5E6	472.966	719.705 #
2) T	3,5-DICHL...	6.438	6.068	655.8E6	402.6E6	490.076	479.333
5) T	DICAMBA	7.416	7.085	2198.8E6	1297.6E6	567.317	566.658m
6) T	MCP	7.583	7.182	392.7E6	102.7E6	129.696m	53.827 #
7) T	MCPA	7.735	7.397	286.9E6	218.5E6	67.269	75.812
8) T	DICHLORPROP	8.108	7.711	546.0E6	367.0E6	582.392	609.769
9) T	2,4-D	8.337	8.004	678.3E6	482.2E6	713.183	643.222m
10) T	Pentachlo...	8.649	8.435	4510.1E6	2587.1E6	341.191	371.193
11) T	2,4,5-TP ...	9.197	8.784	3378.7E6	4256.2E6	638.004	1392.146m#
12) T	2,4,5-T	9.483	9.174	3183.7E6	1962.3E6	630.946	646.995
13) T	2,4-DB	10.035	9.680	371.1E6	267.3E6	575.799	625.294
14) T	DINOSEB	11.196	10.014	998.2E6	580.3E6	258.969m	270.556
15) T	Picloram	11.015	10.995	3880.5E6	2223.9E6	614.996	508.505
16) T	DCPA	11.461	10.942	4005.8E6	2443.8E6	621.741m	646.182

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
Data File : PS011265.D
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Acq On : 16 Jul 2020 23:45
Operator : DD\AJ
Sample : L3187-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

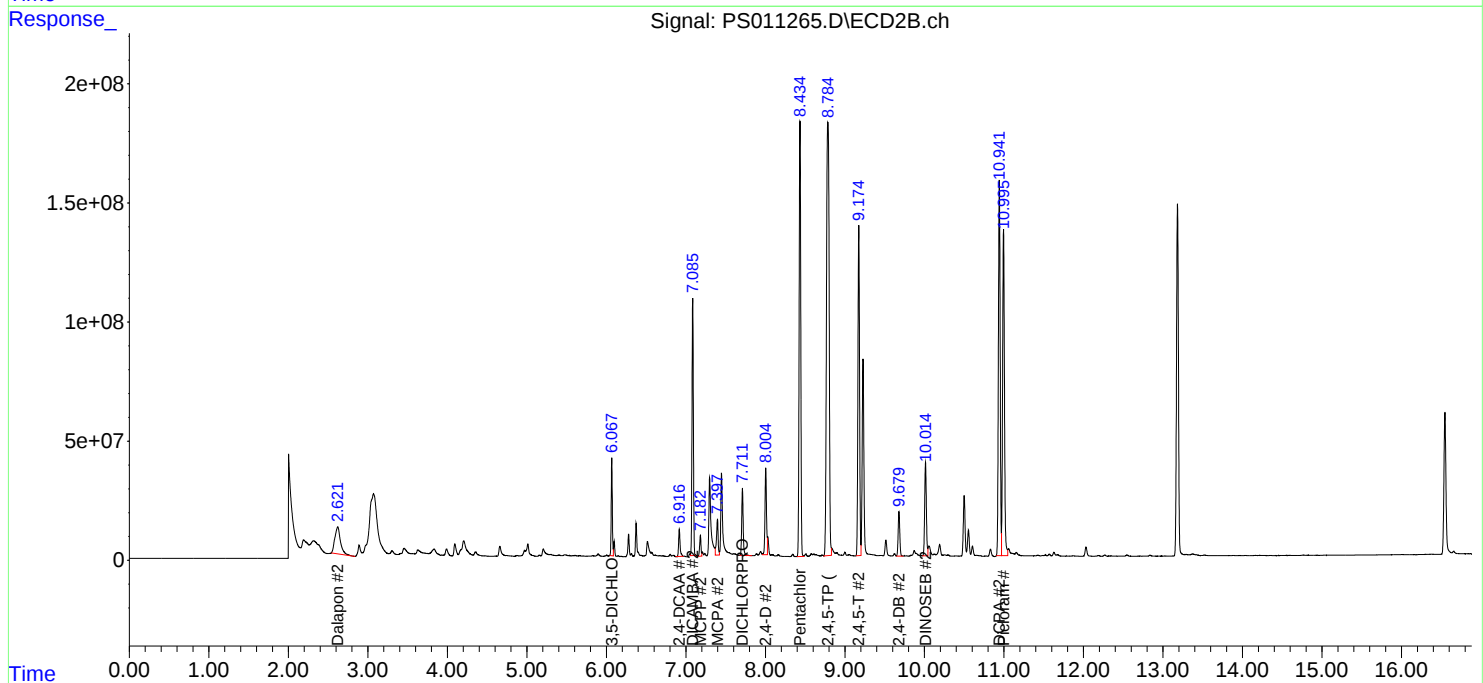
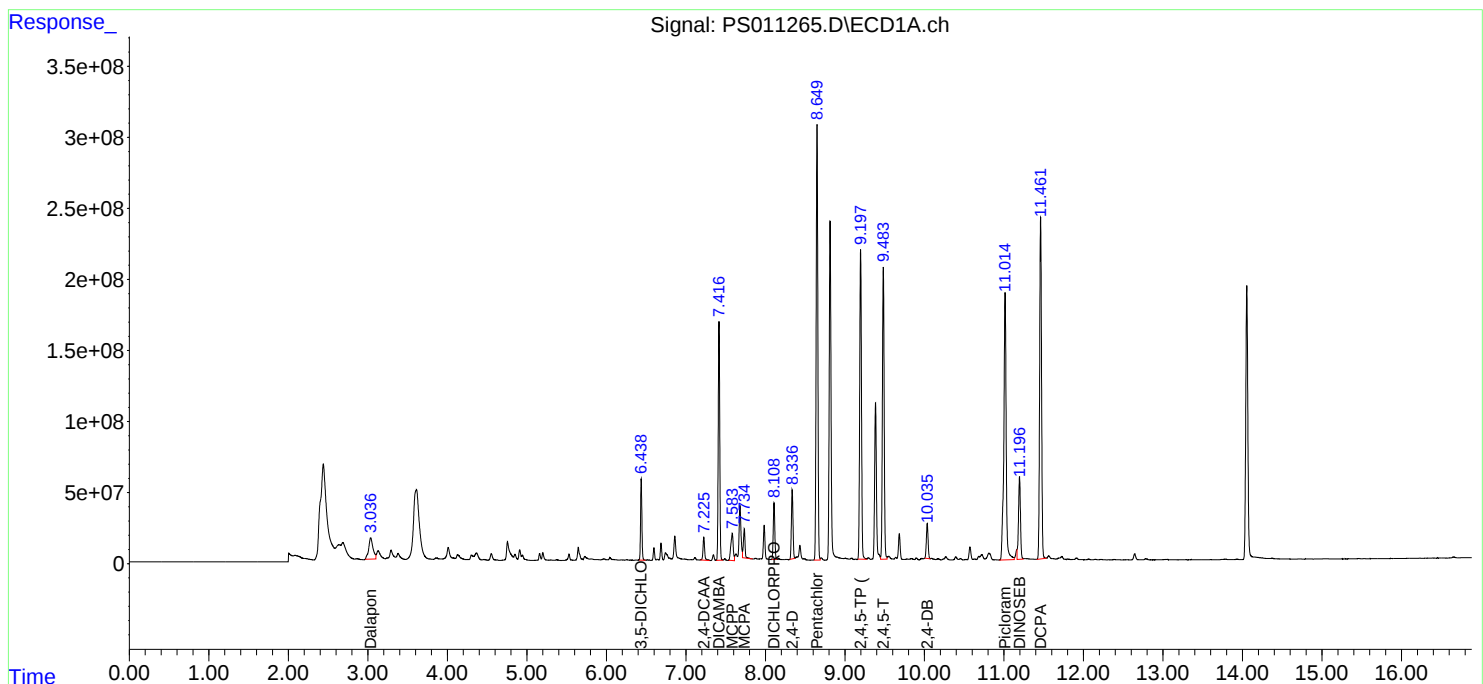
Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

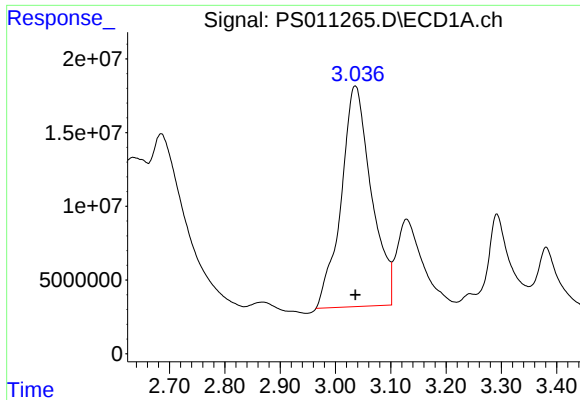
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:21:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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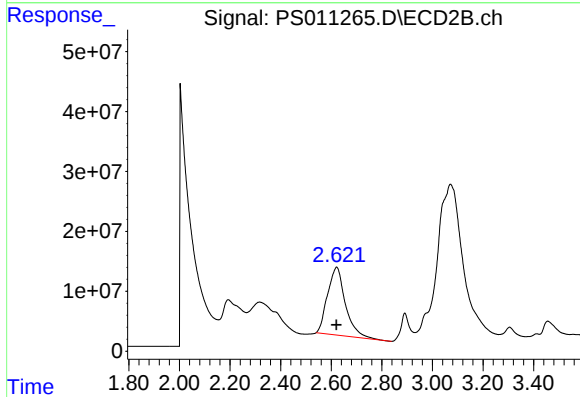
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 569152766
Conc: 472.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

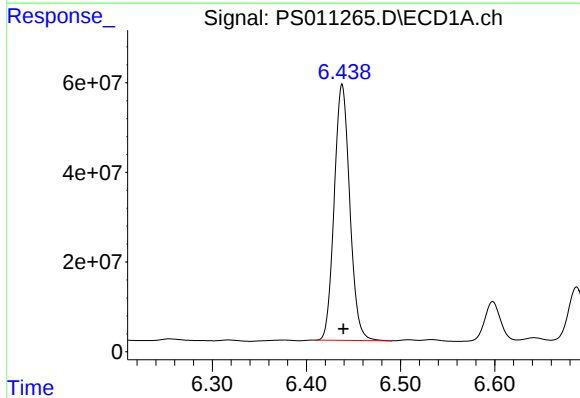
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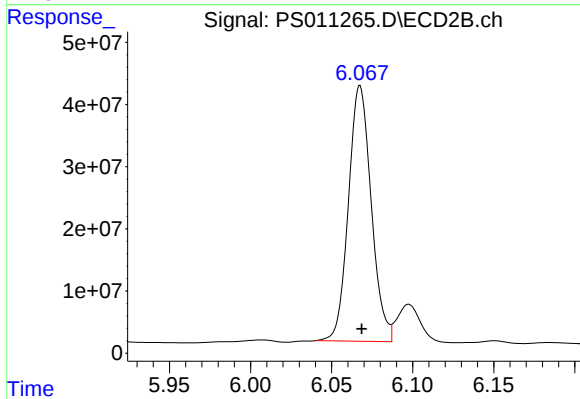
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.001 min
Response: 552497716
Conc: 719.71 ng/ml



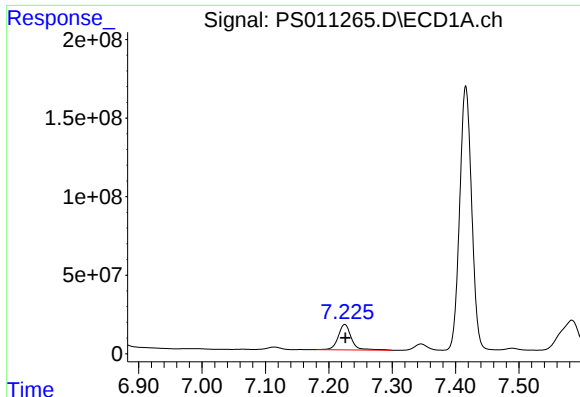
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 655799029
Conc: 490.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 402564746
Conc: 479.33 ng/ml



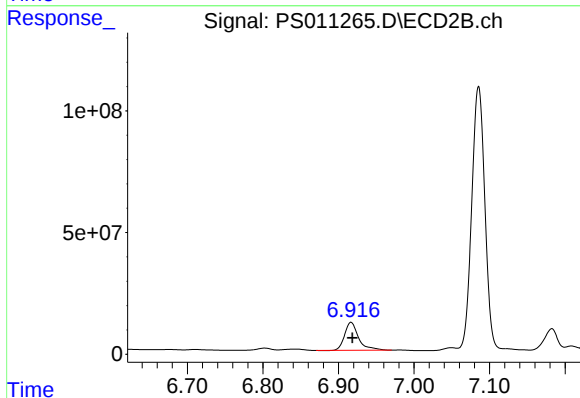
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 232057179
Conc: 239.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

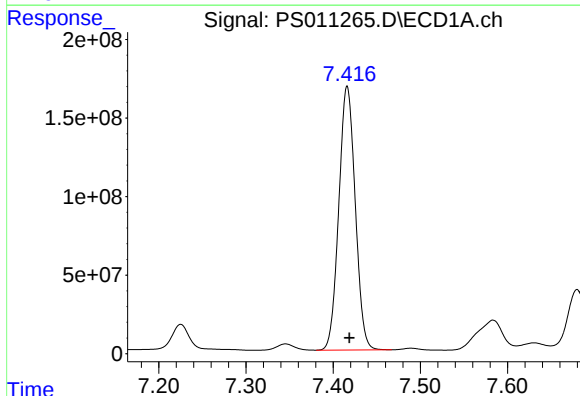
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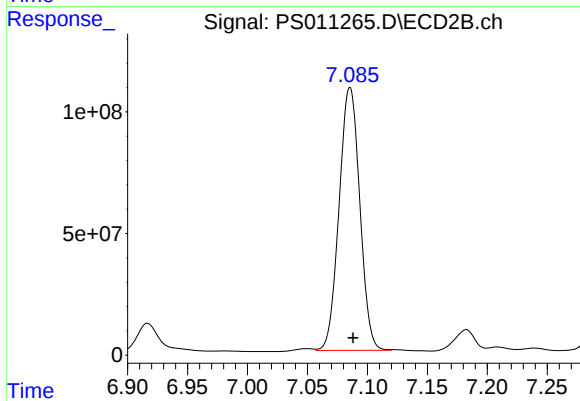
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 148295219
Conc: 263.39 ng/ml



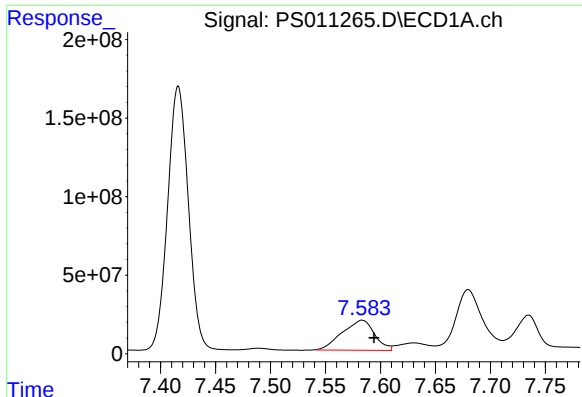
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2198845531
Conc: 567.32 ng/ml



#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1297626891
Conc: 566.66 ng/ml m



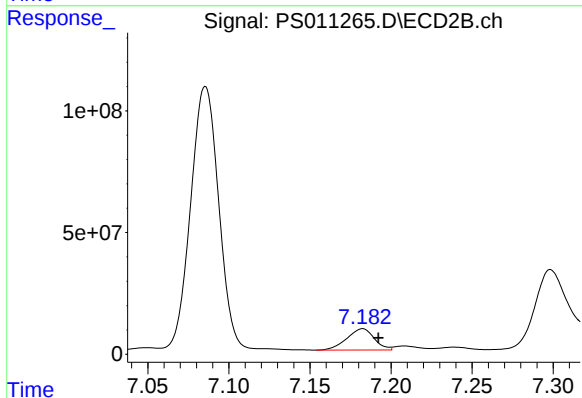
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 392739668
Conc: 129.70 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

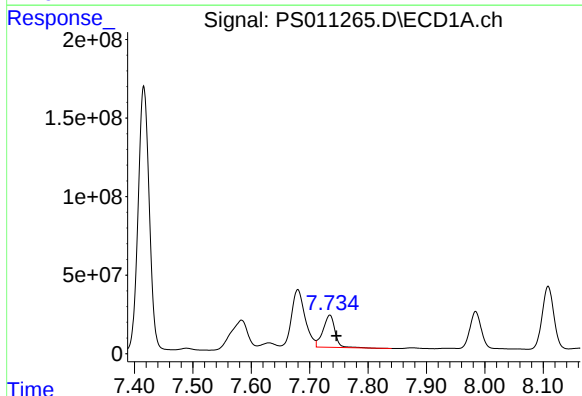
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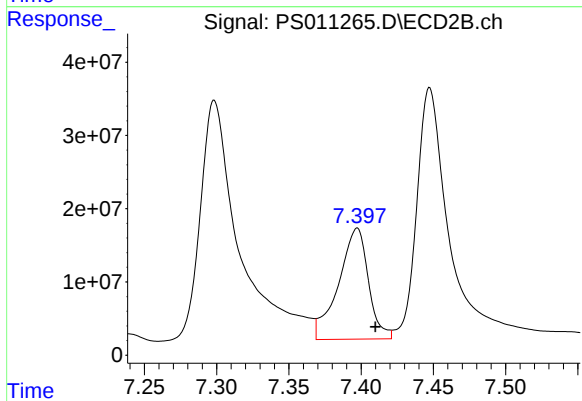
#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 102706963
Conc: 53.83 ug/ml



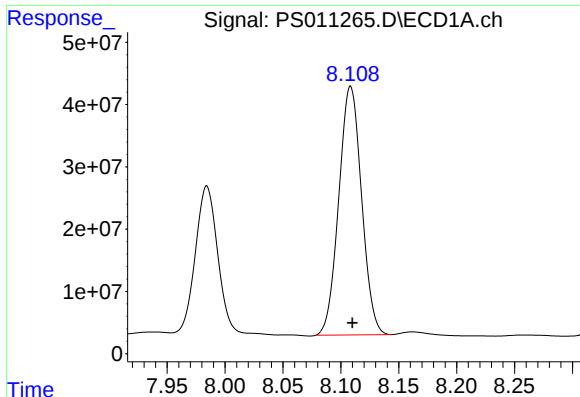
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 286882508
Conc: 67.27 ug/ml



#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 218515018
Conc: 75.81 ug/ml



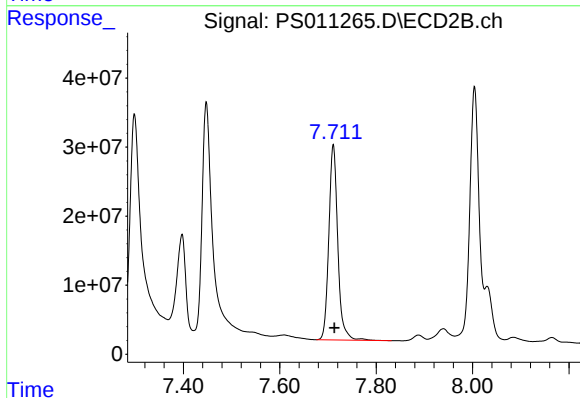
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 546006796
Conc: 582.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

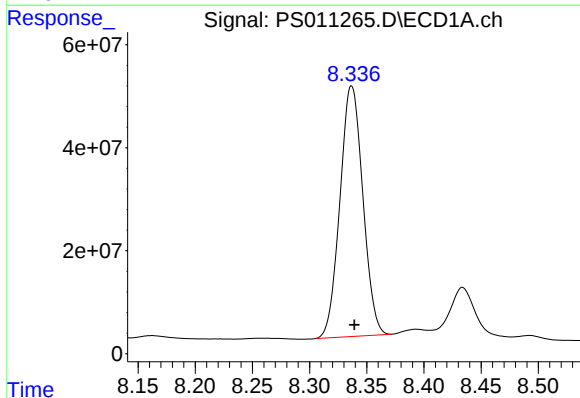
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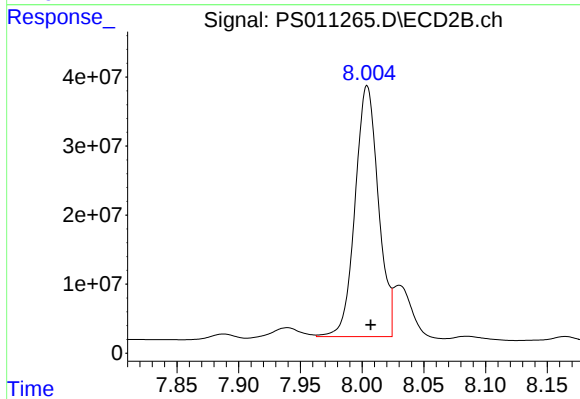
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 367037604
Conc: 609.77 ng/ml



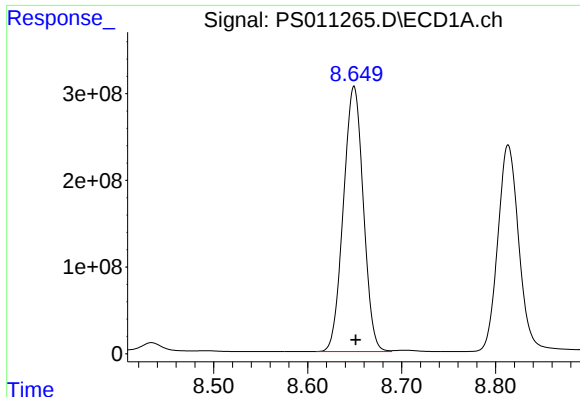
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 678299450
Conc: 713.18 ng/ml



#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 482199982
Conc: 643.22 ng/ml m



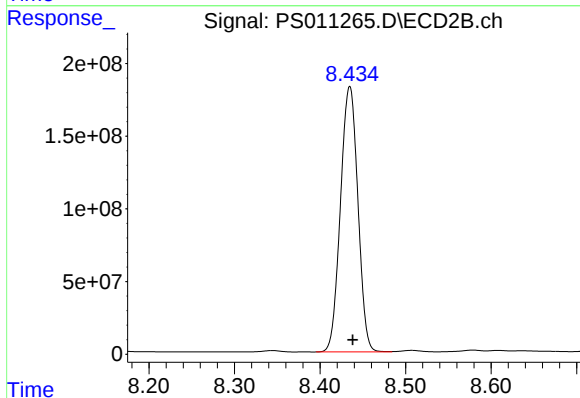
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 4510107897
Conc: 341.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

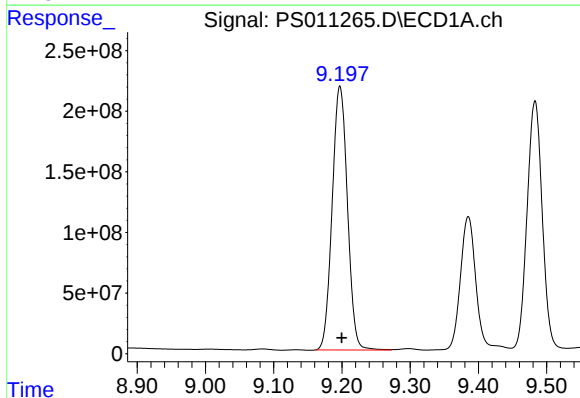
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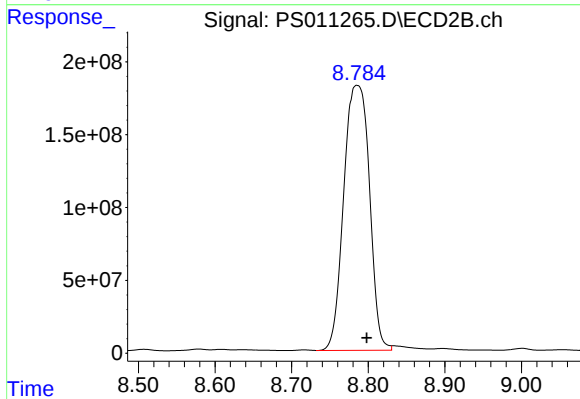
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2587094698
Conc: 371.19 ng/ml



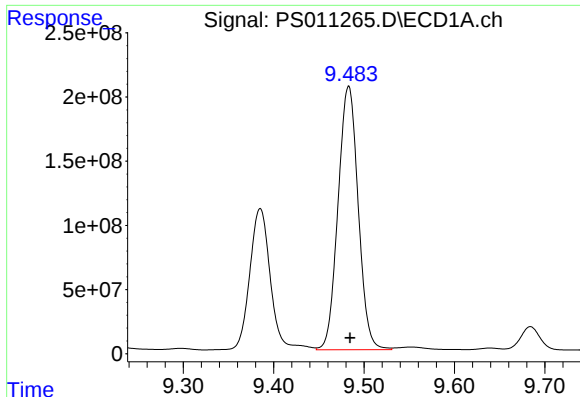
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3378713718
Conc: 638.00 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.014 min
Response: 4256164831
Conc: 1392.15 ng/ml m



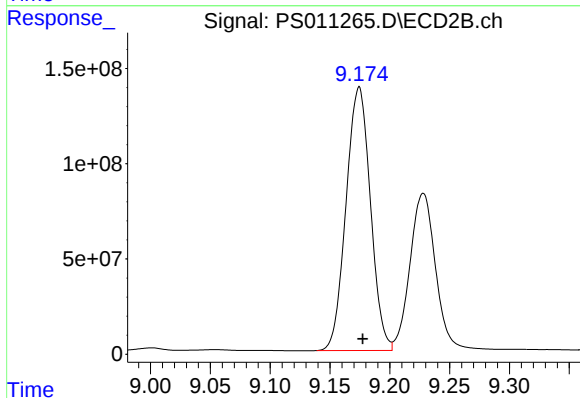
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 3183675909
Conc: 630.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

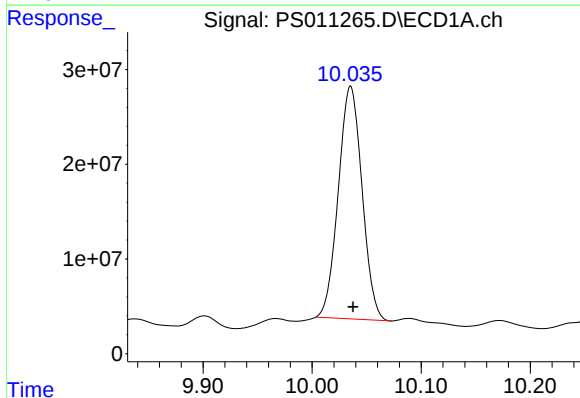
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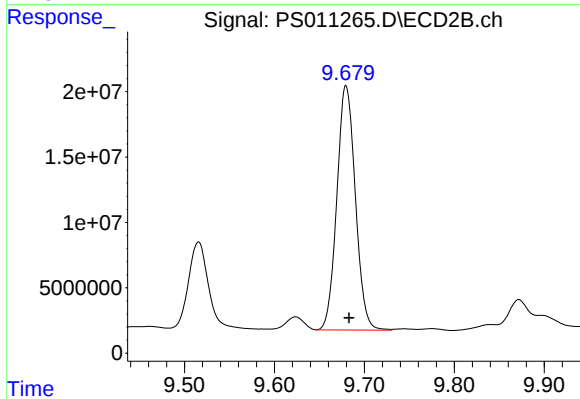
#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1962346973
Conc: 646.99 ng/ml



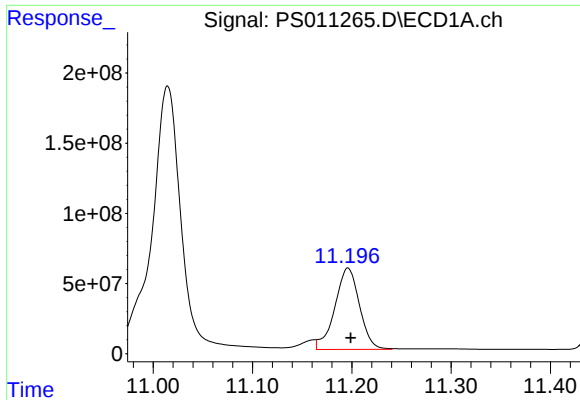
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 371119897
Conc: 575.80 ng/ml



#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 267312151
Conc: 625.29 ng/ml



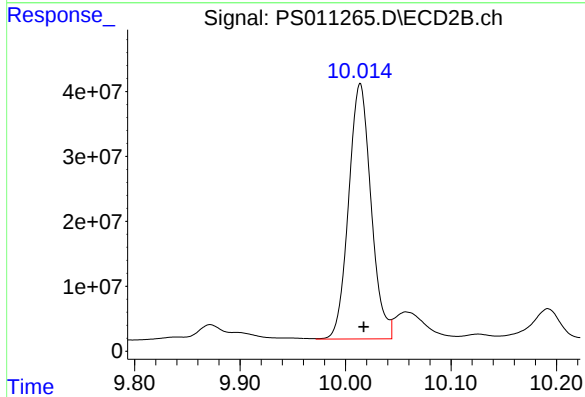
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 998238372
Conc: 258.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SU-03-071420MS

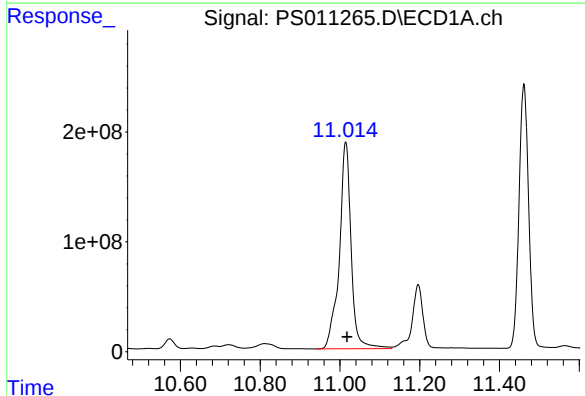
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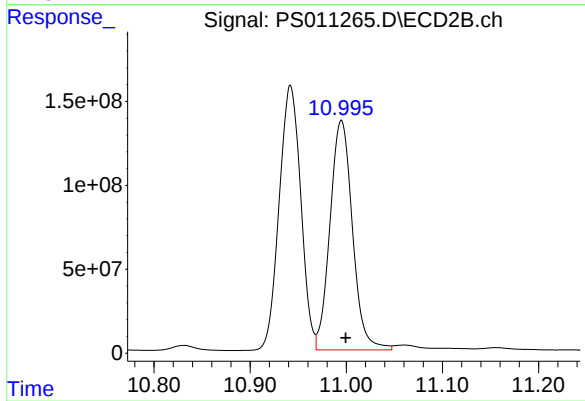
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 580321349
Conc: 270.56 ng/ml



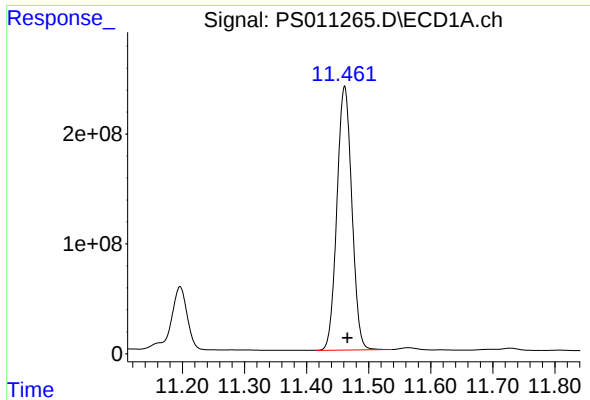
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.004 min
Response: 3880545548
Conc: 615.00 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.005 min
Response: 2223874266
Conc: 508.51 ng/ml



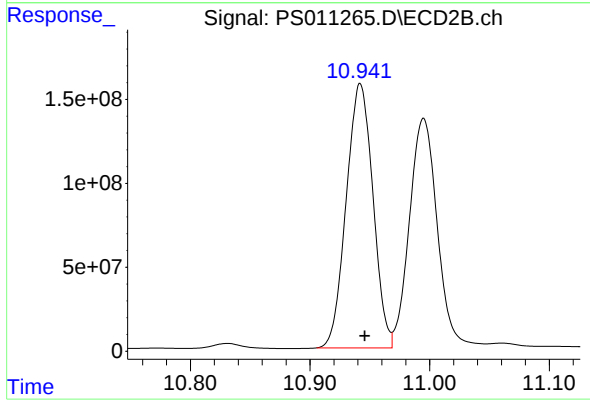
#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4005833364
Conc: 621.74 ng/ml m

Instrument :
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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2443810375
Conc: 646.18 ng/ml