

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
 Data File : PS009906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 11:45
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 15:31:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.236	6.922	482.1E6	416.4E6	798.467	840.825
Target Compounds							
1) T	Dalapon	3.044	2.629	463.3E6	456.2E6	611.552	637.317
2) T	3,5-DICHL...	6.447	6.071	604.9E6	574.0E6	735.609	772.633
3) T	4-Nitroph...	7.066	6.526	205.8E6	232.2E6	739.905	764.694
5) T	DICAMBA	7.429	7.092	1722.4E6	1574.6E6	764.644	791.633
6) T	MCPD	7.599	7.190	137.1E6	129.1E6	76.783	78.461m
7) T	MCPA	7.749	7.406	193.1E6	187.5E6	74.927	78.618
8) T	DICHLORPROP	8.122	7.718	414.8E6	404.7E6	747.497	804.031
9) T	2,4-D	8.351	8.012	437.9E6	475.7E6	762.663	793.811
10) T	Pentachlo...	8.664	8.444	5688.2E6	4920.2E6	765.486	788.500
11) T	2,4,5-TP ...	9.214	8.804	2306.3E6	2136.7E6	779.307	817.035
12) T	2,4,5-T	9.499	9.183	2178.1E6	2124.8E6	785.563	814.227
13) T	2,4-DB	10.052	9.690	296.3E6	288.9E6	782.132	814.704
14) T	DINOSEB	11.217	10.025	1646.8E6	1561.9E6	735.950	793.155
15) T	Picloram	11.031	11.004	2156.9E6	2161.1E6	696.207	635.402
16) T	DCPA	11.482	10.954	2851.1E6	2714.4E6	765.668	809.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
Data File : PS009906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 11:45
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

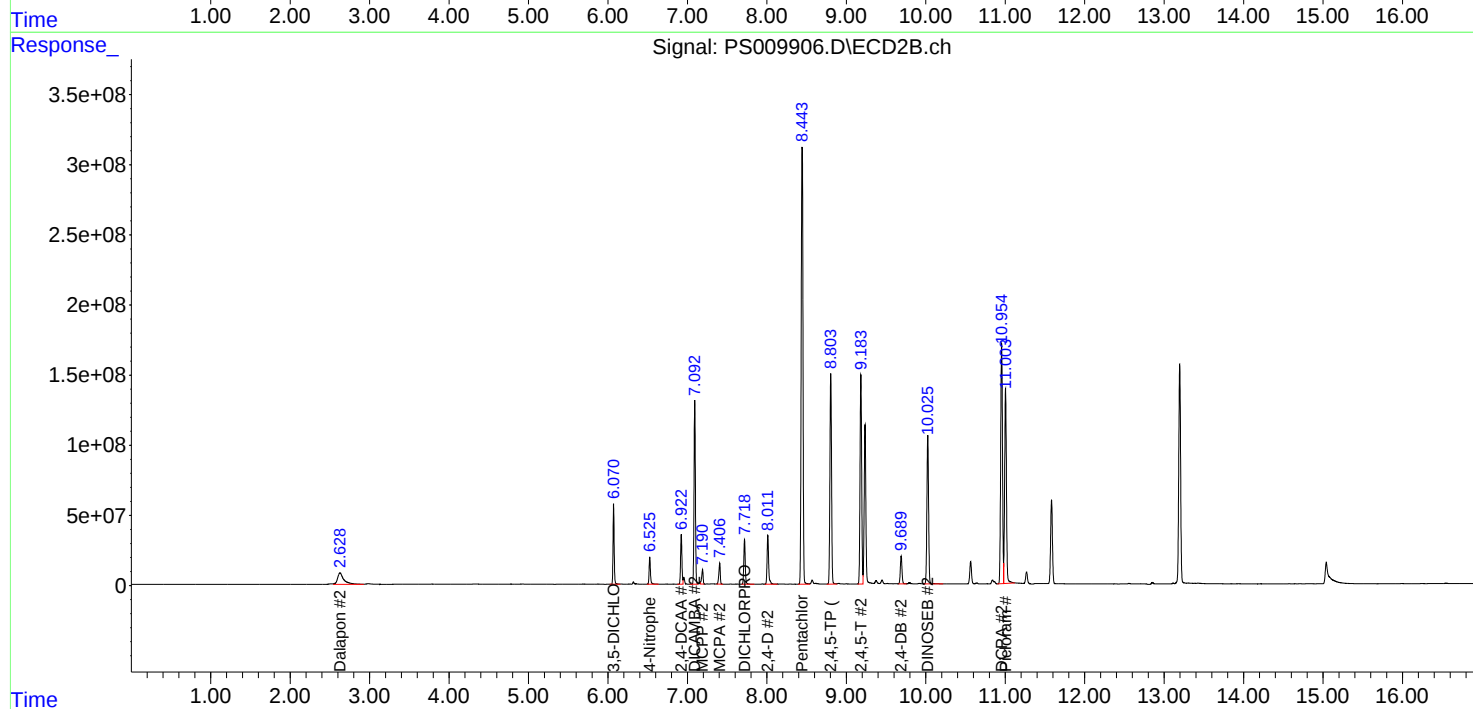
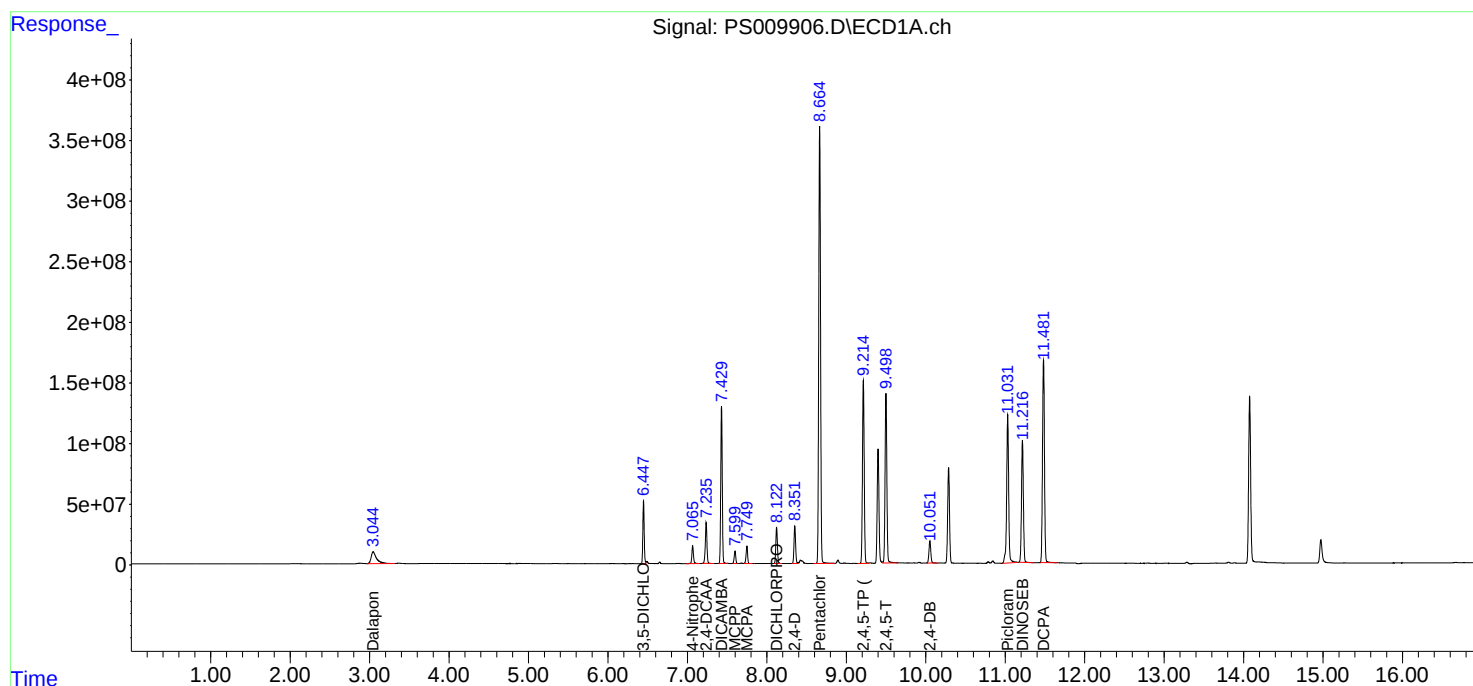
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

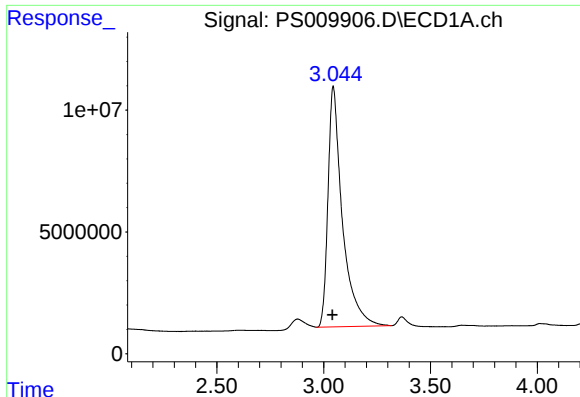
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 15:31:29 2020
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QLast Update : Thu Apr 09 05:27:48 2020
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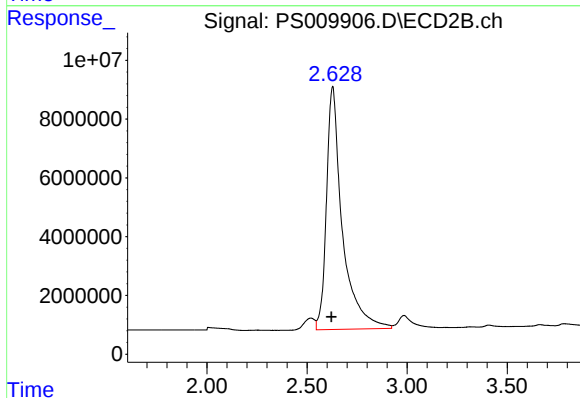
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 463315439
Conc: 611.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

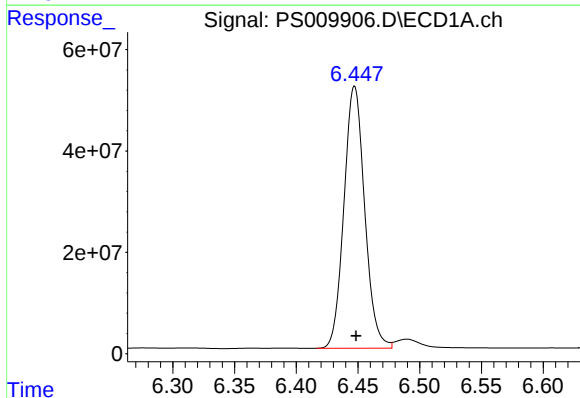
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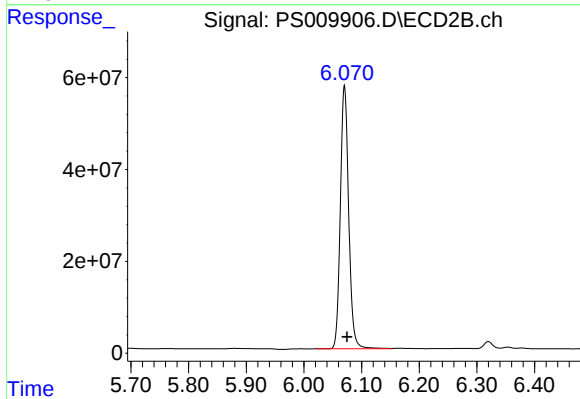
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.007 min
Response: 456249946
Conc: 637.32 ng/ml



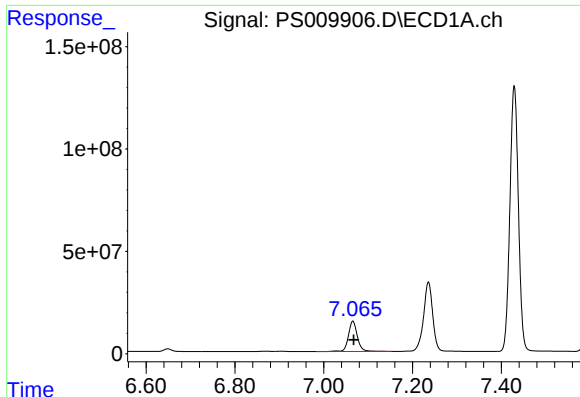
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 604911641
Conc: 735.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 573994090
Conc: 772.63 ng/ml



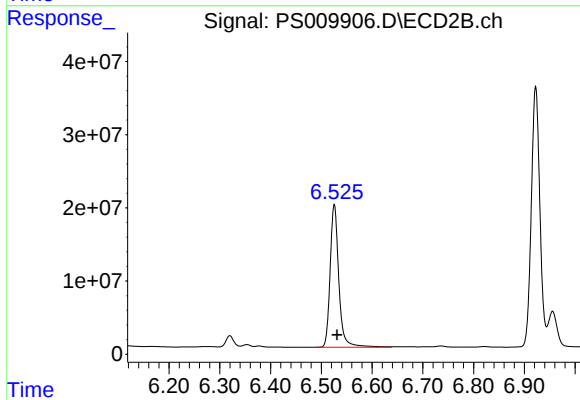
#3 4-Nitrophenol

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 205838955
Conc: 739.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

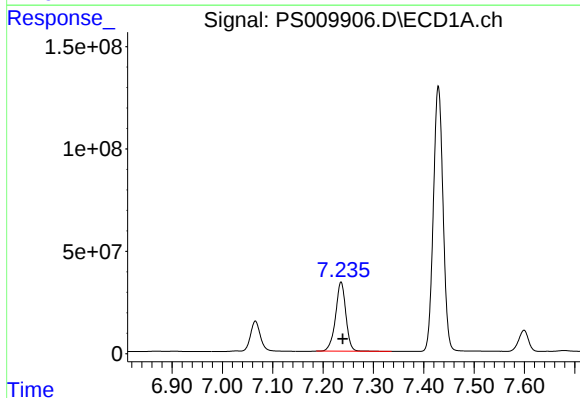
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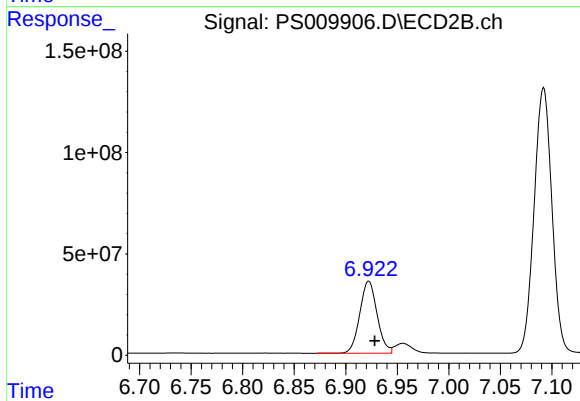
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 232223230
Conc: 764.69 ng/ml



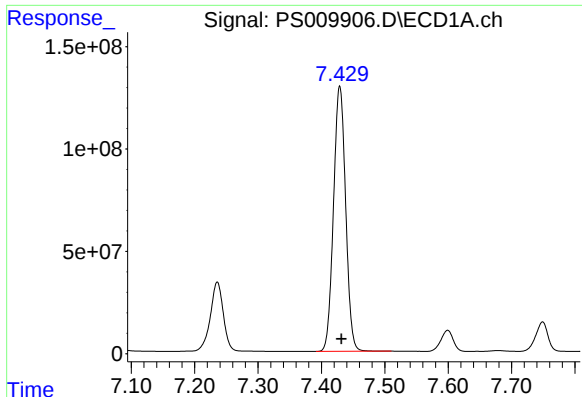
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 482126489
Conc: 798.47 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 416418724
Conc: 840.83 ng/ml



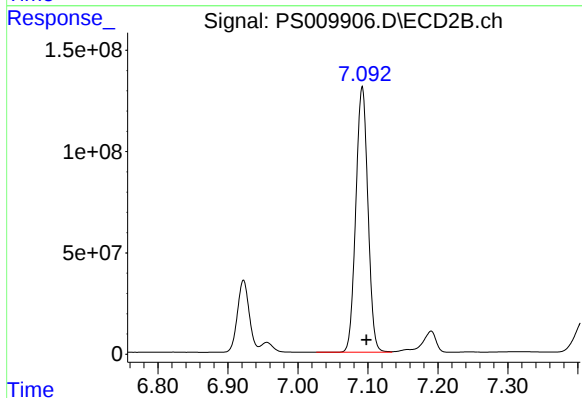
#5 DICAMBA

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 1722411708
Conc: 764.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

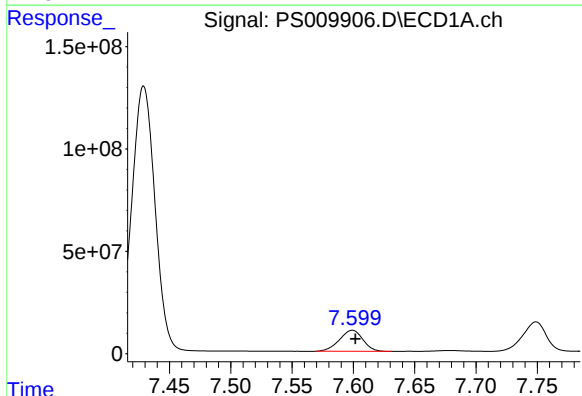
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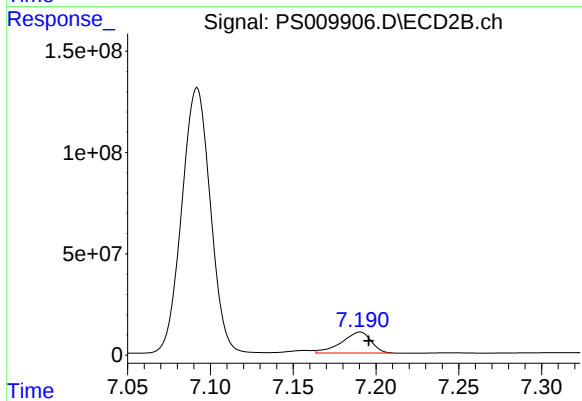
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1574552080
Conc: 791.63 ng/ml



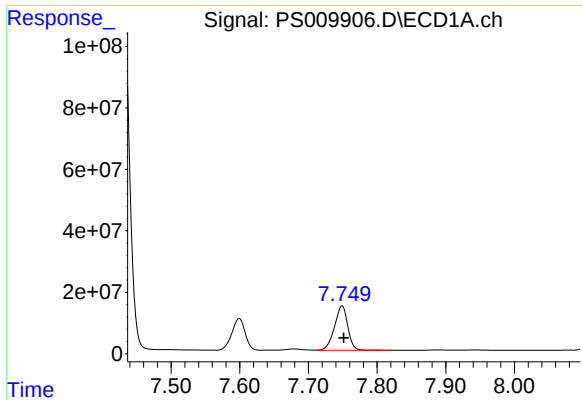
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 137099492
Conc: 76.78 ug/ml



#6 MCP

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 129145244
Conc: 78.46 ug/ml m



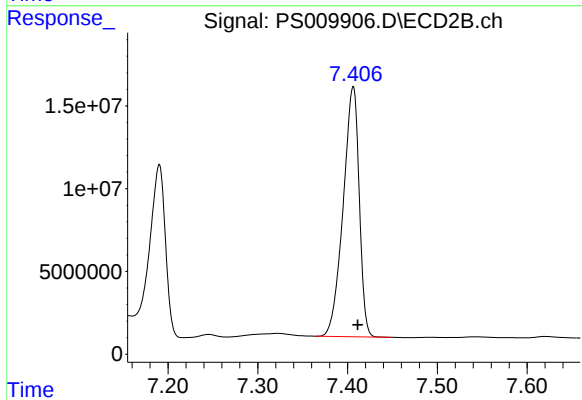
#7 MCPA

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 193135769
Conc: 74.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

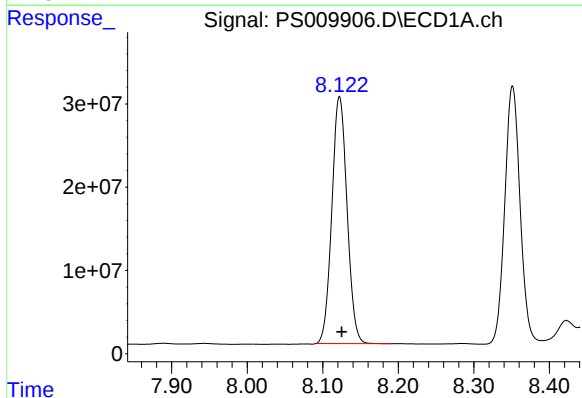
Manual Integrations
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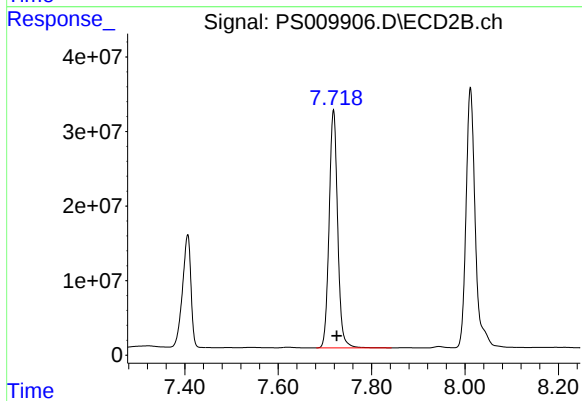
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 187525908
Conc: 78.62 ug/ml



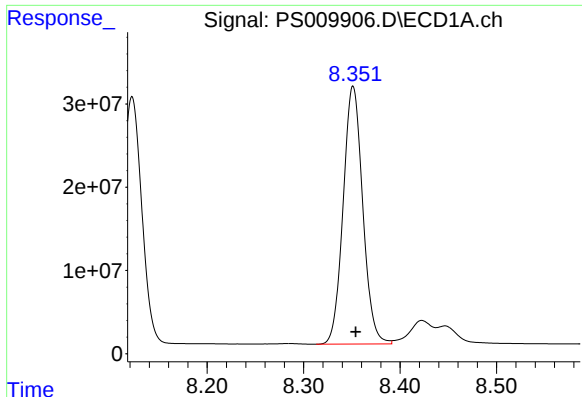
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 414849554
Conc: 747.50 ng/ml



#8 DICHLORPROP

R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 404682054
Conc: 804.03 ng/ml



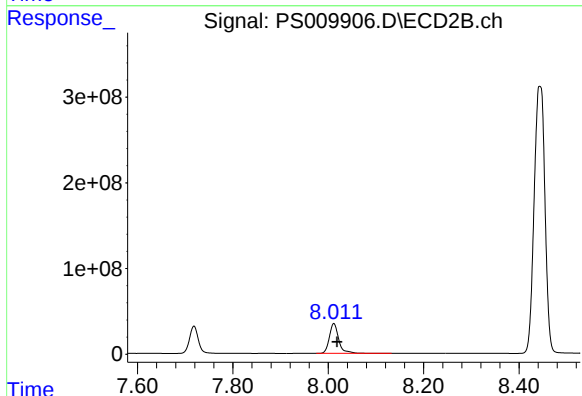
#9 2,4-D

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 437909546
Conc: 762.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

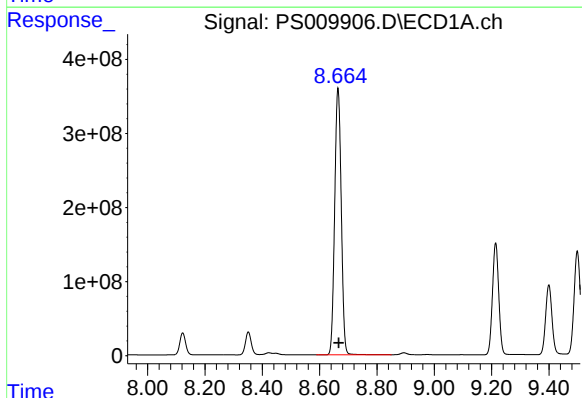
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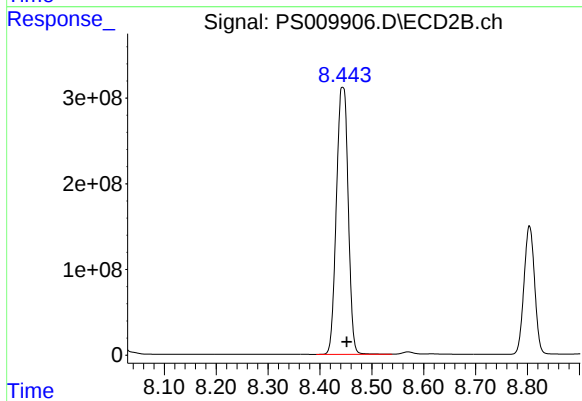
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 475659748
Conc: 793.81 ng/ml



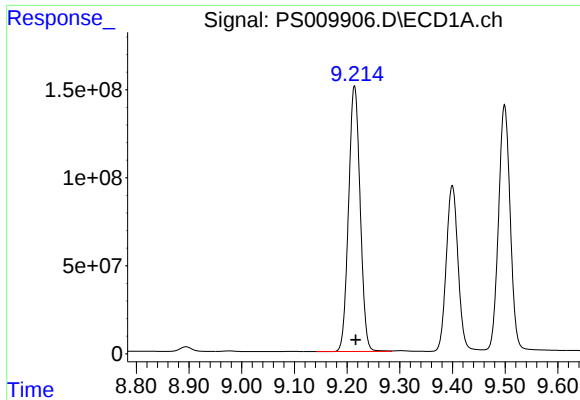
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 5688190506
Conc: 765.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 4920228041
Conc: 788.50 ng/ml



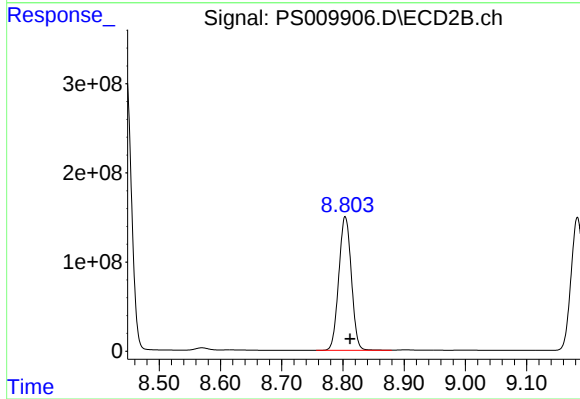
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 2306304393
Conc: 779.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

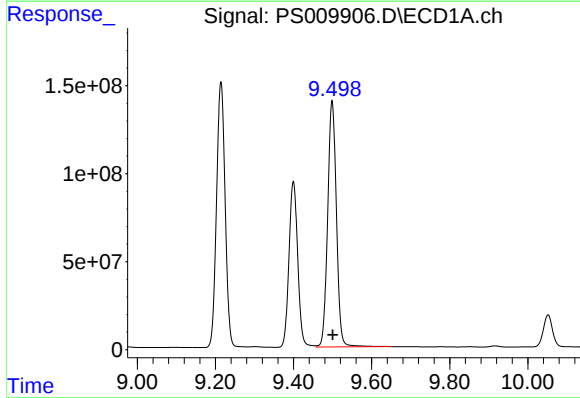
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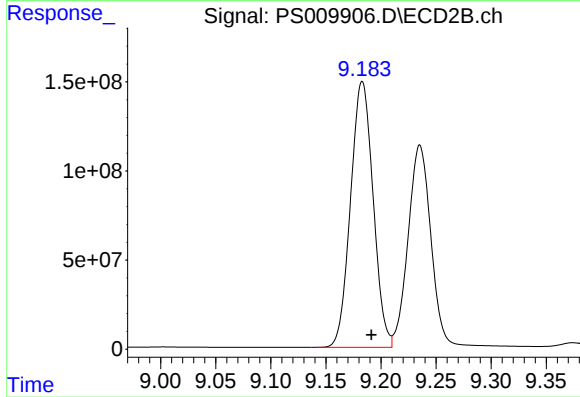
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2136731258
Conc: 817.03 ng/ml



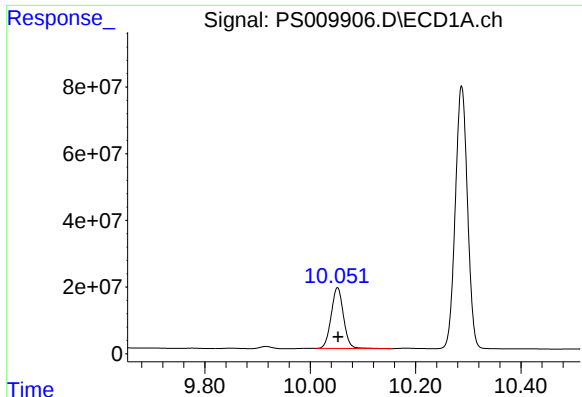
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 2178111170
Conc: 785.56 ng/ml



#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: -0.008 min
Response: 2124783256
Conc: 814.23 ng/ml



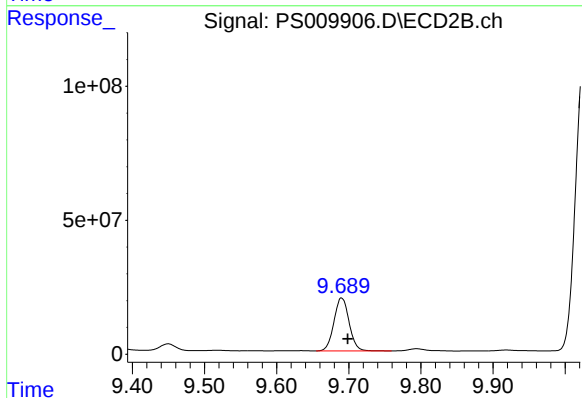
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 296276508
Conc: 782.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

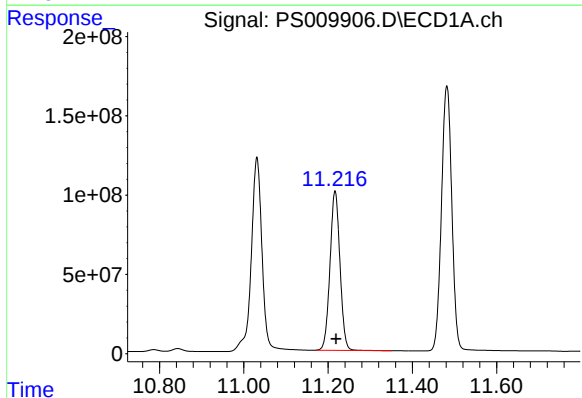
Manual Integrations
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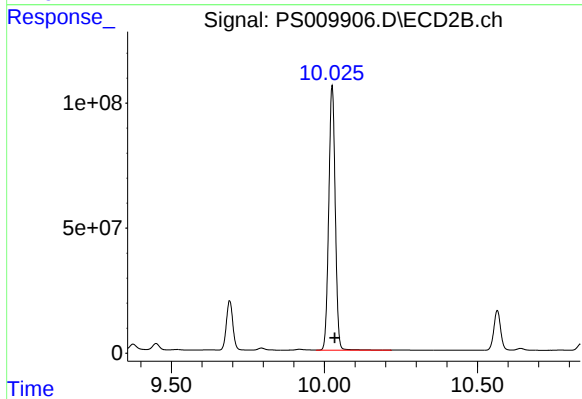
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 288867666
Conc: 814.70 ng/ml



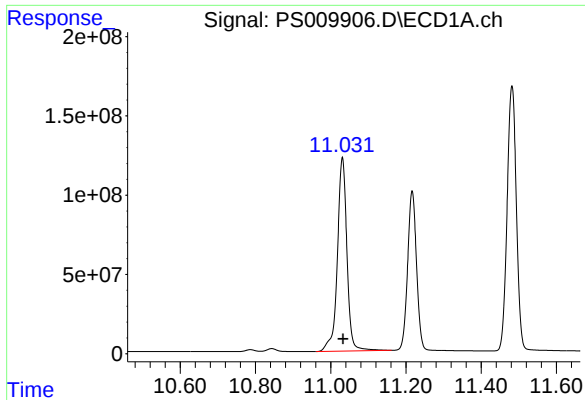
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 1646791810
Conc: 735.95 ng/ml



#14 DINOSEB

R.T.: 10.025 min
Delta R.T.: -0.009 min
Response: 1561924608
Conc: 793.15 ng/ml



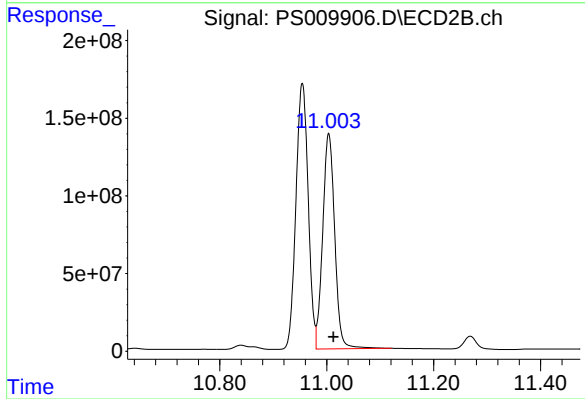
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 2156897108
Conc: 696.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

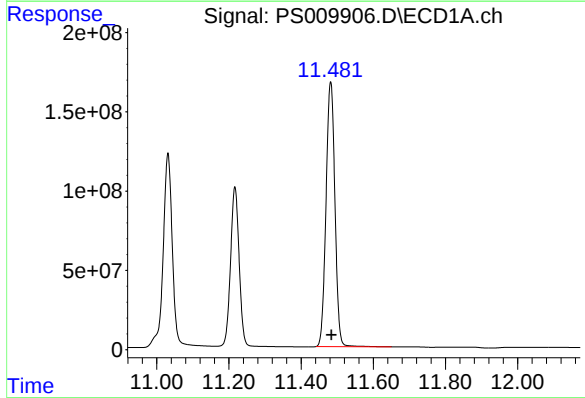
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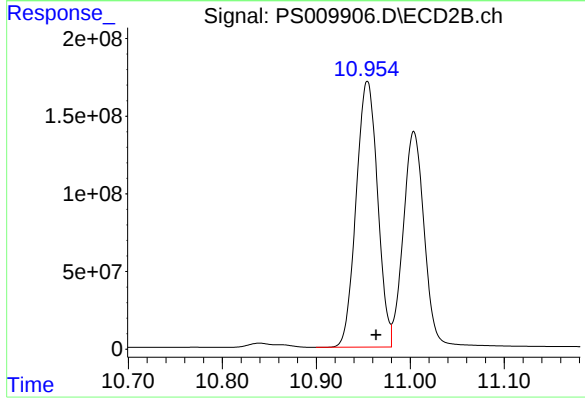
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 2161132514
Conc: 635.40 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.002 min
Response: 2851102051
Conc: 765.67 ng/ml



#16 DCPA

R.T.: 10.954 min
Delta R.T.: -0.009 min
Response: 2714375132
Conc: 809.53 ng/ml