

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021320\
 Data File : PS008850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 22:53
 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: Feb 14 02:10:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.247	6.942	1689.7E6	749.5E6	787.252	808.726
Target Compounds							
1) T	Dalapon	3.048	2.630	1861.1E6	888.9E6	733.793	741.168
2) T	3,5-DICHL...	6.455	6.085	2058.6E6	1024.2E6	728.911	744.372
3) T	4-Nitroph...	7.075	6.542	770.9E6	410.5E6	710.671	721.951
5) T	DICAMBA	7.441	7.113	6093.3E6	2985.1E6	755.445	767.116
6) T	MCPD	7.612	7.211	476.4E6	228.4E6	77.507	77.830
7) T	MCPA	7.761	7.428	644.3E6	312.3E6	74.999	74.832m
8) T	DICHLORPROP	8.135	7.741	1468.9E6	715.6E6	742.451	751.127
9) T	2,4-D	8.363	8.036	1554.4E6	854.9E6	726.324	748.928
10) T	Pentachlo...	8.677	8.469	21141.3E6	10037.5E6	743.659	761.048
11) T	2,4,5-TP ...	9.228	8.831	8306.2E6	3910.5E6	743.087	762.988
12) T	2,4,5-T	9.512	9.210	8078.0E6	3924.8E6	733.960	759.506
13) T	2,4-DB	10.065	9.718	1176.7E6	523.2E6	723.436	748.217
14) T	DINOSEB	11.232	10.055	6067.9E6	2741.5E6	719.065	746.384
15) T	Picloram	11.044	11.034	9873.7E6	5080.1E6	651.994	673.028
16) T	DCPA	11.496	10.985	10252.6E6	4990.3E6	731.345	767.238

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

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Data File : PS008850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2020 22:53
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

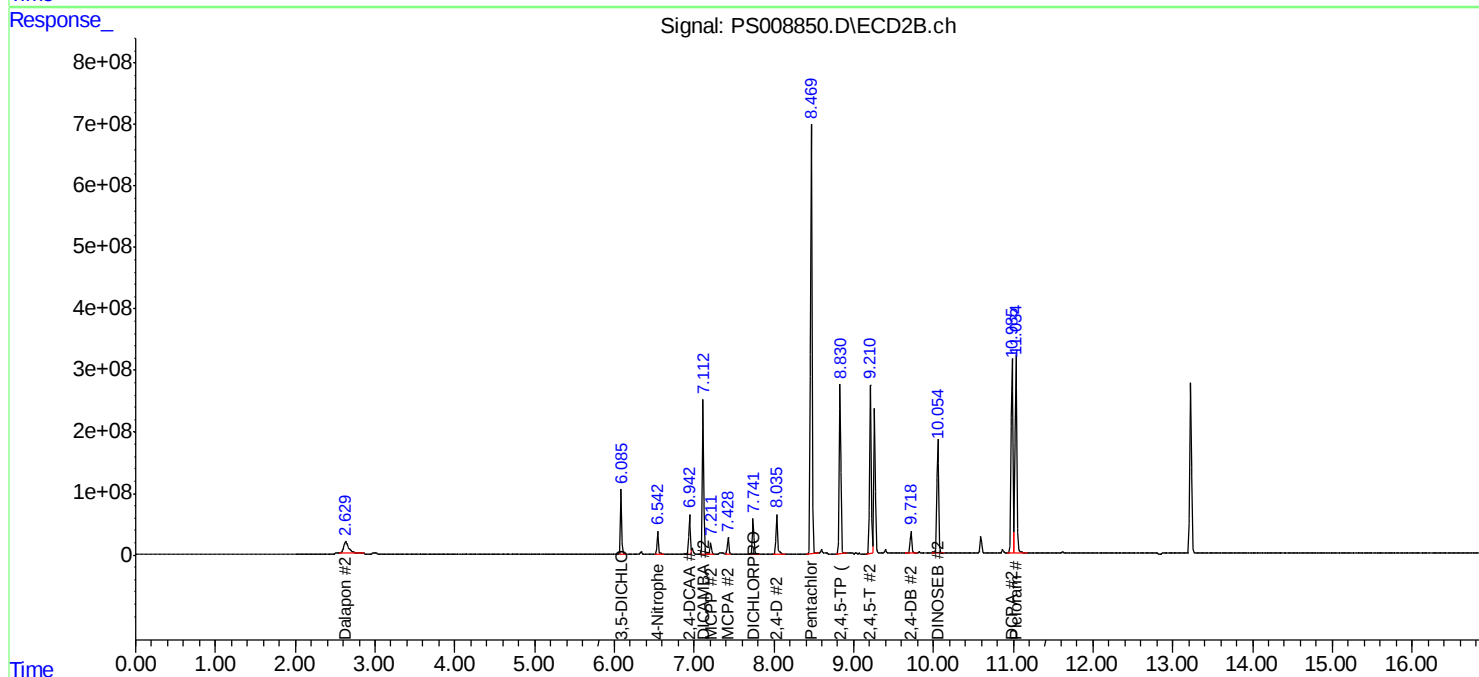
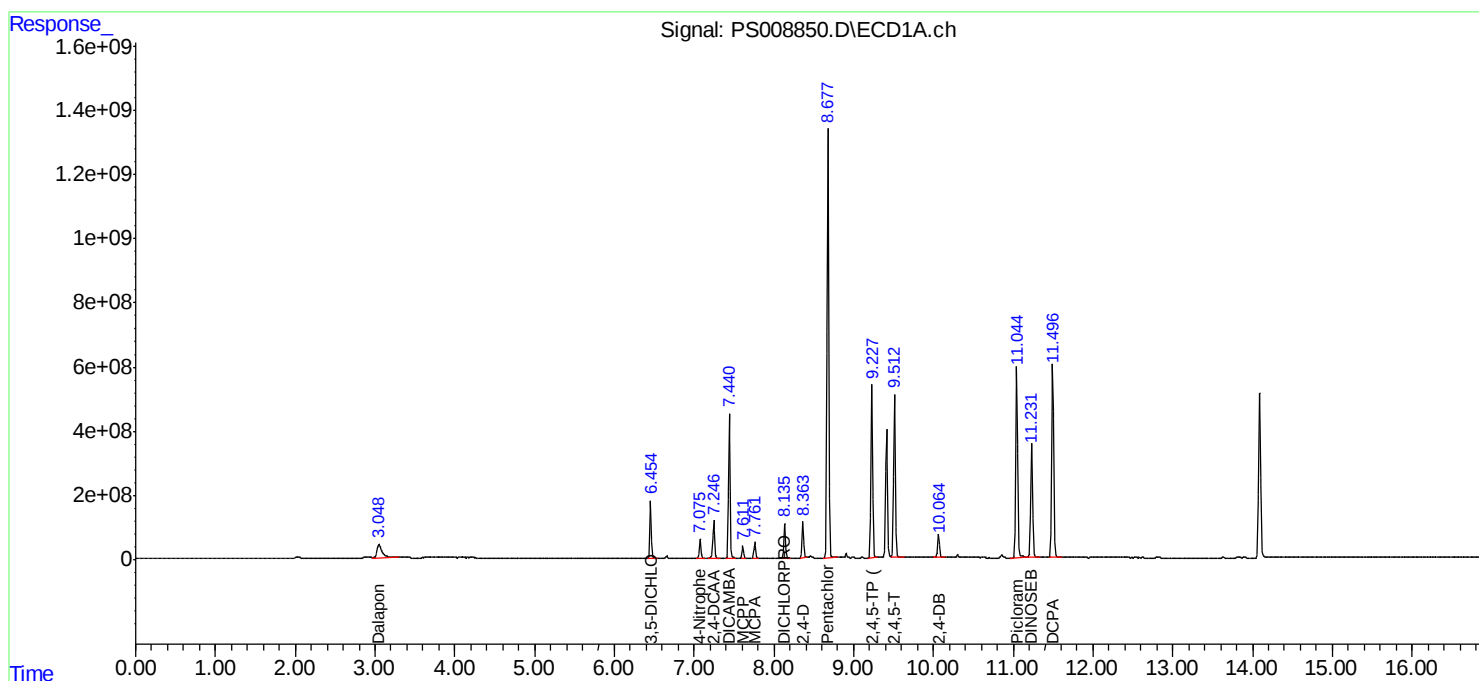
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

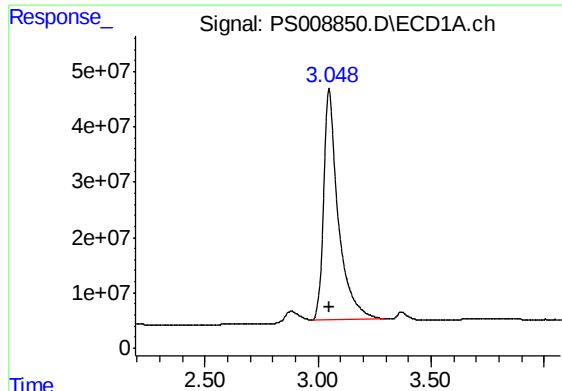
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Integration File signal 1: autoint1.e
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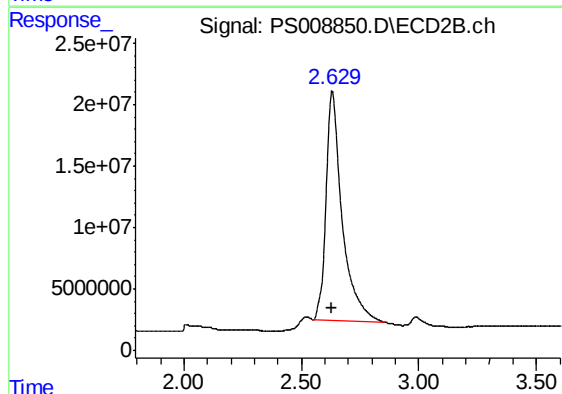
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: -0.003 min
Response: 1861104242
Conc: 733.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

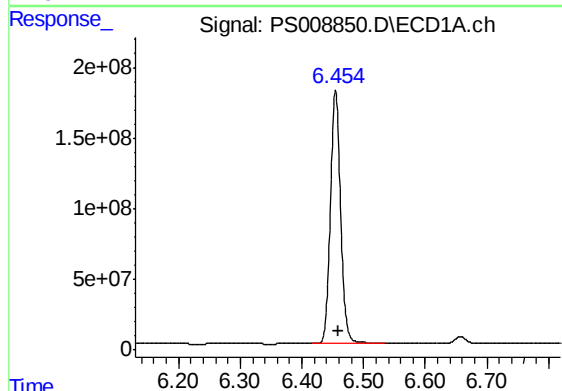
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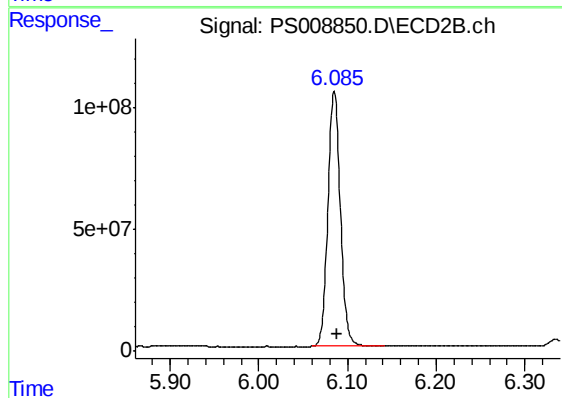
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: -0.001 min
Response: 888896057
Conc: 741.17 ng/ml



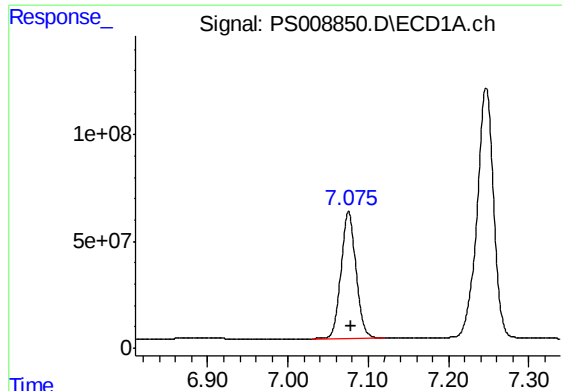
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 2058595547
Conc: 728.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 1024169588
Conc: 744.37 ng/ml



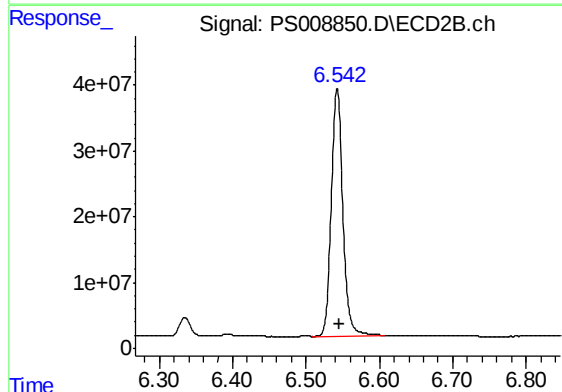
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 770871004
Conc: 710.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

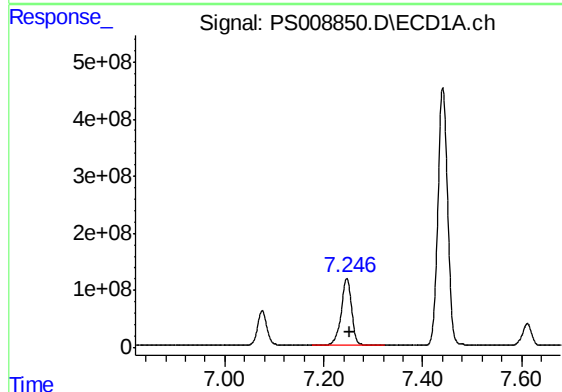
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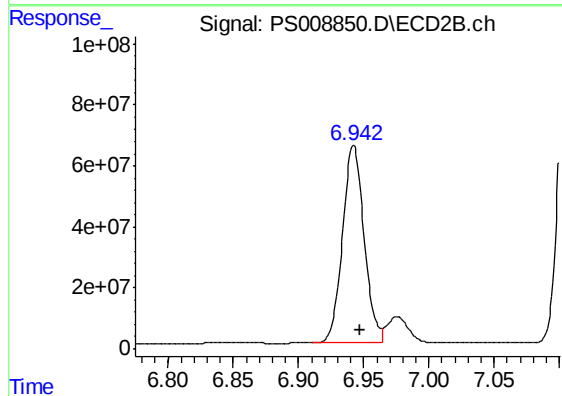
#3 4-Nitrophenol

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 410485248
Conc: 721.95 ng/ml



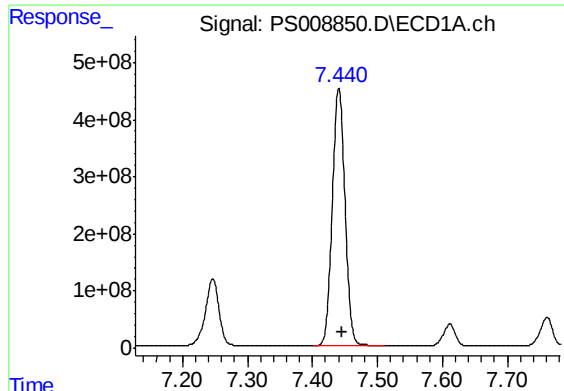
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 1689686201
Conc: 787.25 ng/ml



#4 2,4-DCAA

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 749546580
Conc: 808.73 ng/ml



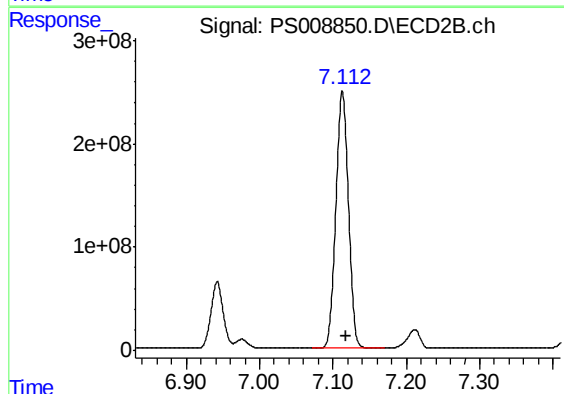
#5 DICAMBA

R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 6093333598
Conc: 755.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

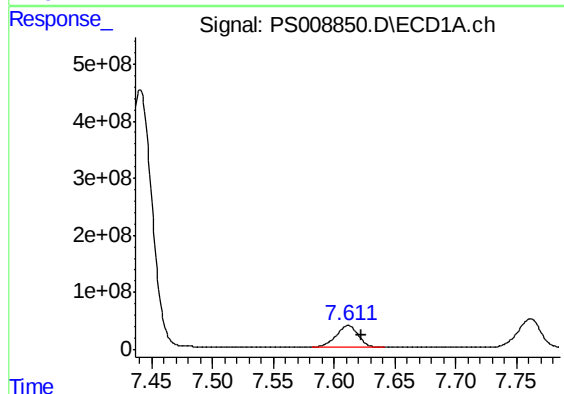
Manual Integrations
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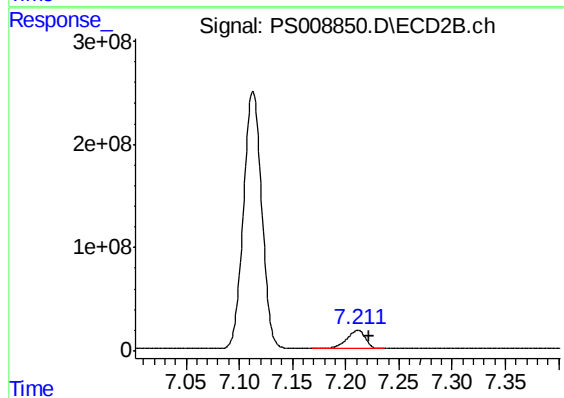
#5 DICAMBA

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 2985117683
Conc: 767.12 ng/ml



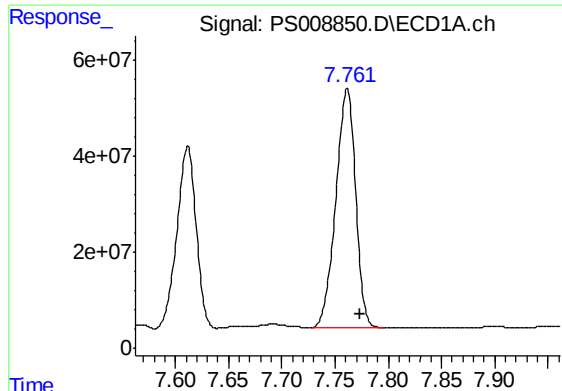
#6 MCPP

R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 476418765
Conc: 77.51 ug/ml



#6 MCPP

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 228391528
Conc: 77.83 ug/ml



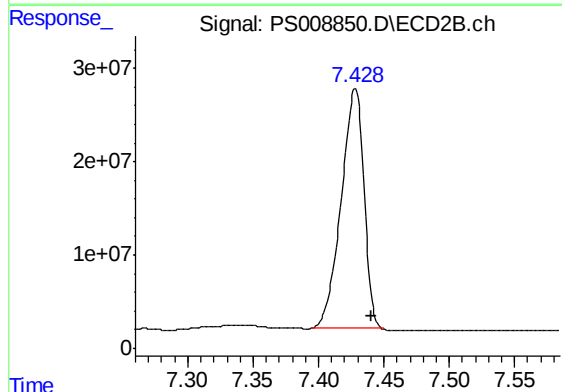
#7 MCPA

R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 644277192
Conc: 75.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

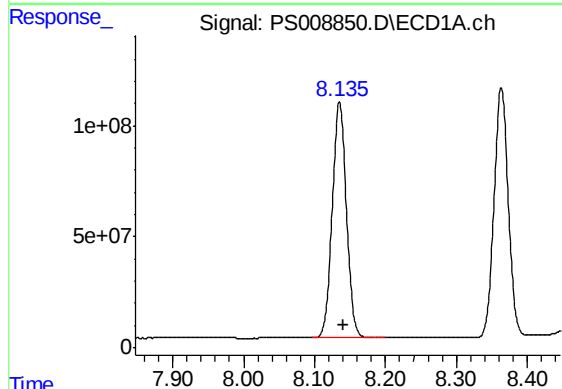
Manual Integrations
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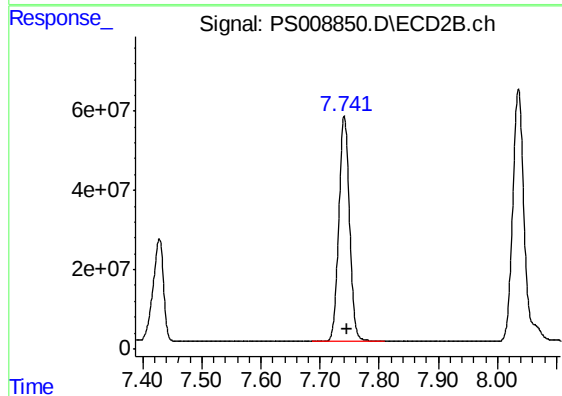
#7 MCPA

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 312318565
Conc: 74.83 ug/ml m



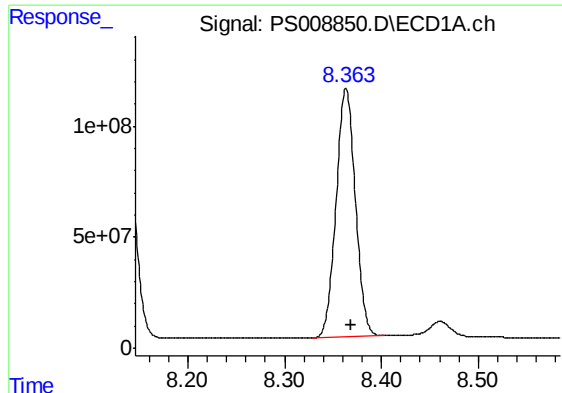
#8 DICHLORPROP

R.T.: 8.135 min
Delta R.T.: -0.006 min
Response: 1468921233
Conc: 742.45 ng/ml



#8 DICHLORPROP

R.T.: 7.741 min
Delta R.T.: -0.006 min
Response: 715599595
Conc: 751.13 ng/ml



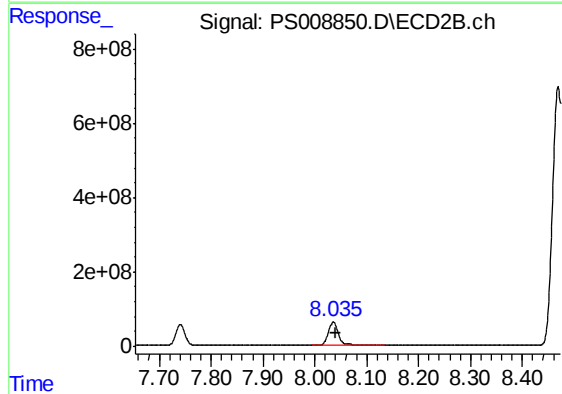
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 1554376296
Conc: 726.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

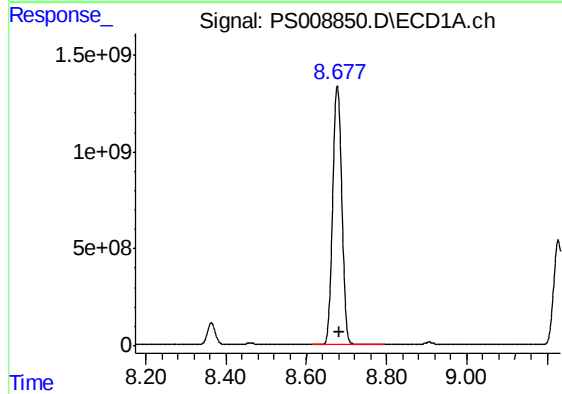
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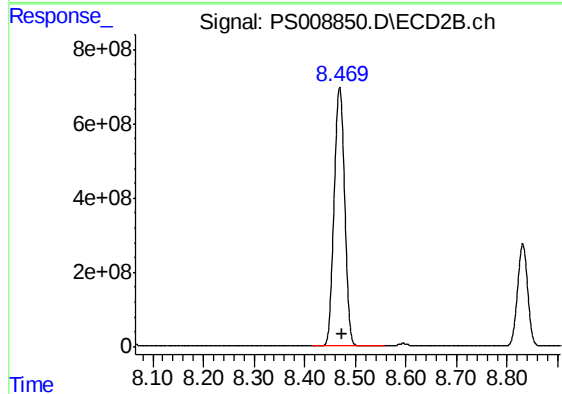
#9 2,4-D

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 854870584
Conc: 748.93 ng/ml



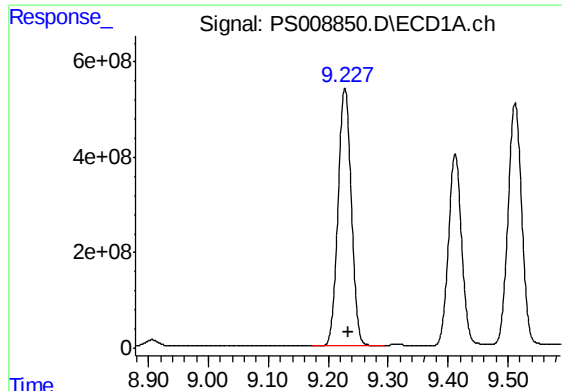
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: -0.006 min
Response: 21141330186
Conc: 743.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 10037533997
Conc: 761.05 ng/ml



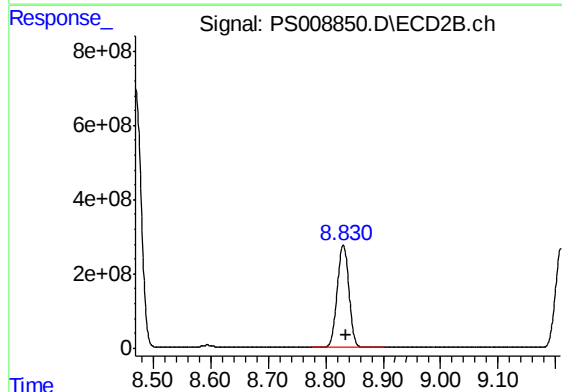
#11 2,4,5-TP (SILVEX)

R.T.: 9.228 min
Delta R.T.: -0.006 min
Response: 8306212161
Conc: 743.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

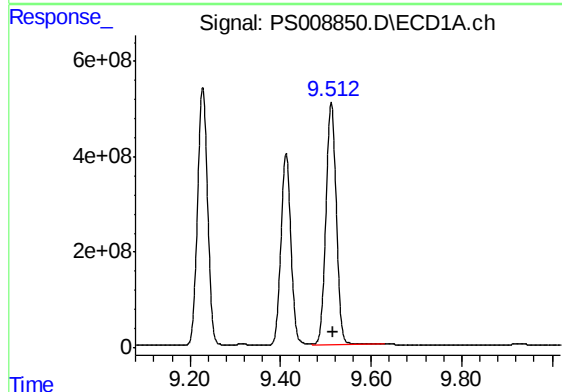
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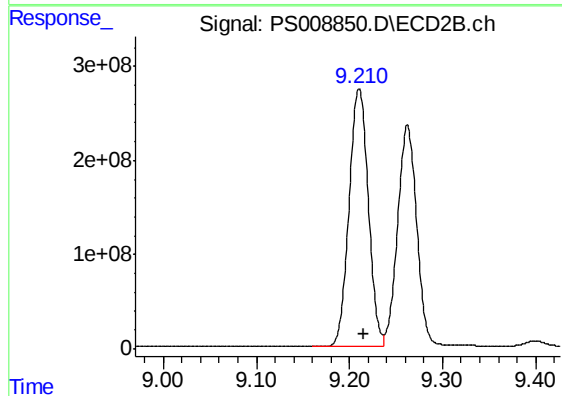
#11 2,4,5-TP (SILVEX)

R.T.: 8.831 min
Delta R.T.: -0.006 min
Response: 3910461404
Conc: 762.99 ng/ml



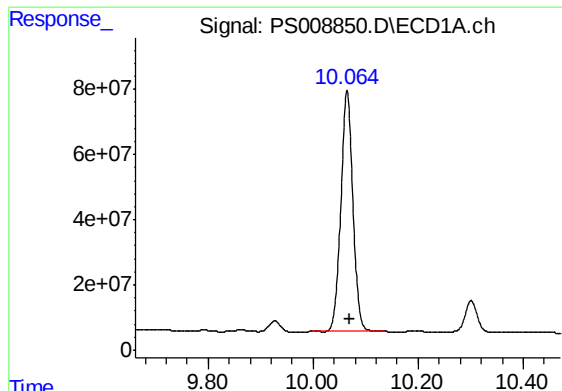
#12 2,4,5-T

R.T.: 9.512 min
Delta R.T.: -0.006 min
Response: 8078026129
Conc: 733.96 ng/ml



#12 2,4,5-T

R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 3924786401
Conc: 759.51 ng/ml



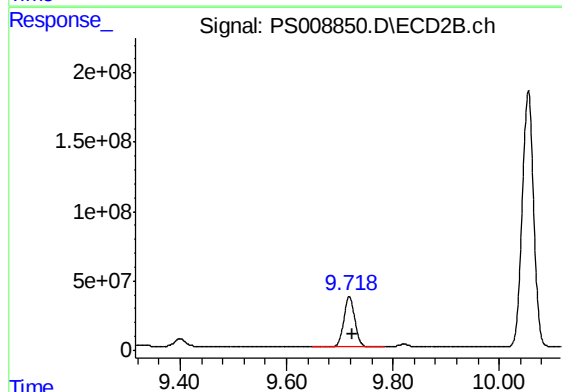
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: -0.006 min
Response: 1176733053
Conc: 723.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

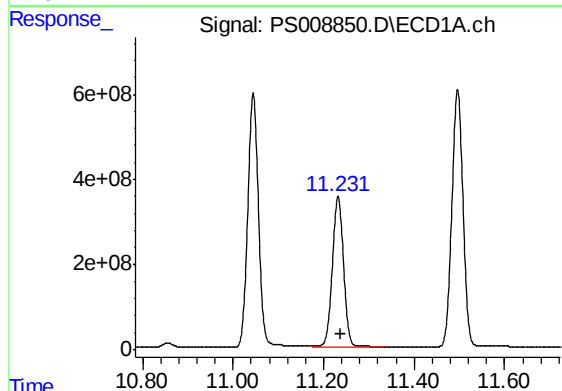
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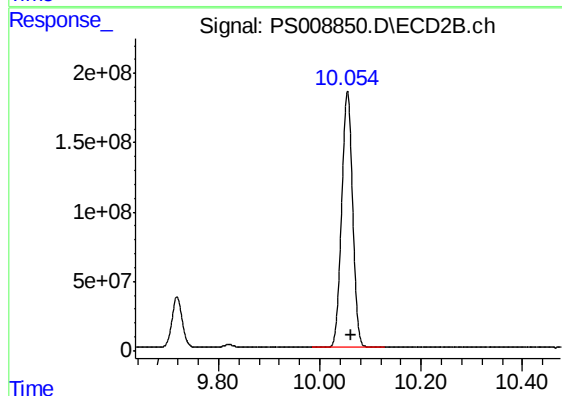
#13 2,4-DB

R.T.: 9.718 min
Delta R.T.: -0.006 min
Response: 523204227
Conc: 748.22 ng/ml



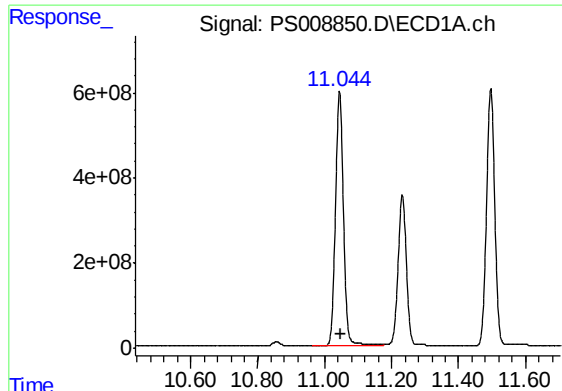
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: -0.007 min
Response: 6067885968
Conc: 719.06 ng/ml



#14 DINOSEB

R.T.: 10.055 min
Delta R.T.: -0.006 min
Response: 2741506549
Conc: 746.38 ng/ml



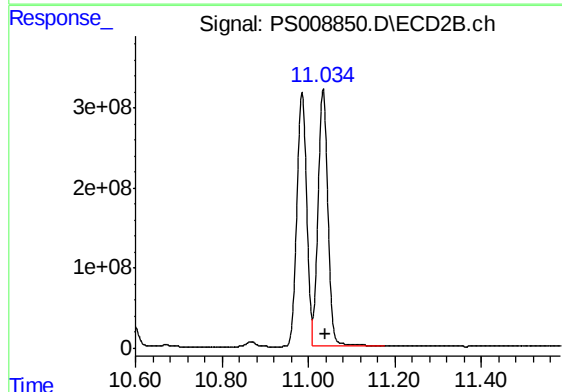
#15 Picloram

R.T.: 11.044 min
Delta R.T.: -0.005 min
Response: 9873656253
Conc: 651.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

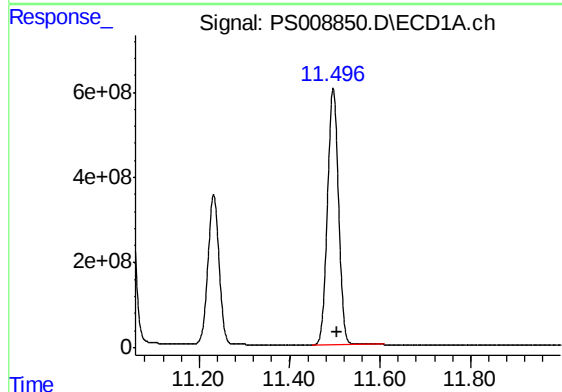
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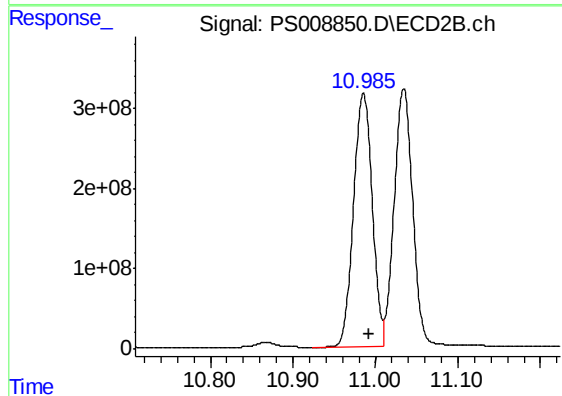
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.007 min
Response: 5080078285
Conc: 673.03 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: -0.007 min
Response: 10252641397
Conc: 731.34 ng/ml



#16 DCPA

R.T.: 10.985 min
Delta R.T.: -0.007 min
Response: 4990267190
Conc: 767.24 ng/ml