

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042020\
 Data File : PS009903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 07:38
 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 08:02:06 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	7.235	6.921	473.9E6	411.0E6	784.823	829.978
Target Compounds							
1) T	Dalapon	3.044	2.626	460.2E6	453.3E6	607.445	633.165
2) T	3,5-DICHL...	6.446	6.070	593.1E6	565.0E6	721.265	760.512
3) T	4-Nitroph...	7.065	6.525	203.2E6	230.7E6	730.244	759.830
5) T	DICAMBA	7.428	7.091	1692.1E6	1552.0E6	751.189	780.308
6) T	MCPD	7.598	7.189	134.5E6	149.3E6	75.351	90.694
7) T	MCPA	7.748	7.405	189.4E6	185.2E6	73.476	77.625
8) T	DICHLORPROP	8.122	7.717	406.9E6	400.6E6	733.256	795.827
9) T	2,4-D	8.350	8.011	430.3E6	471.0E6	749.370	786.047
10) T	Pentachlo...	8.663	8.443	5584.1E6	4880.2E6	751.476	782.081
11) T	2,4,5-TP ...	9.213	8.803	2257.5E6	2104.6E6	762.809	804.747
12) T	2,4,5-T	9.498	9.183	2129.5E6	2099.2E6	768.018	804.409
13) T	2,4-DB	10.051	9.689	289.2E6	284.6E6	763.428	802.715
14) T	DINOSEB	11.216	10.024	1613.5E6	1543.5E6	721.075	783.786
15) T	Picloram	11.030	11.003	1957.0E6	1950.6E6	631.671	573.502
16) T	DCPA	11.480	10.954	2812.3E6	2677.2E6	755.240m	798.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042020\
Data File : PS009903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 07:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

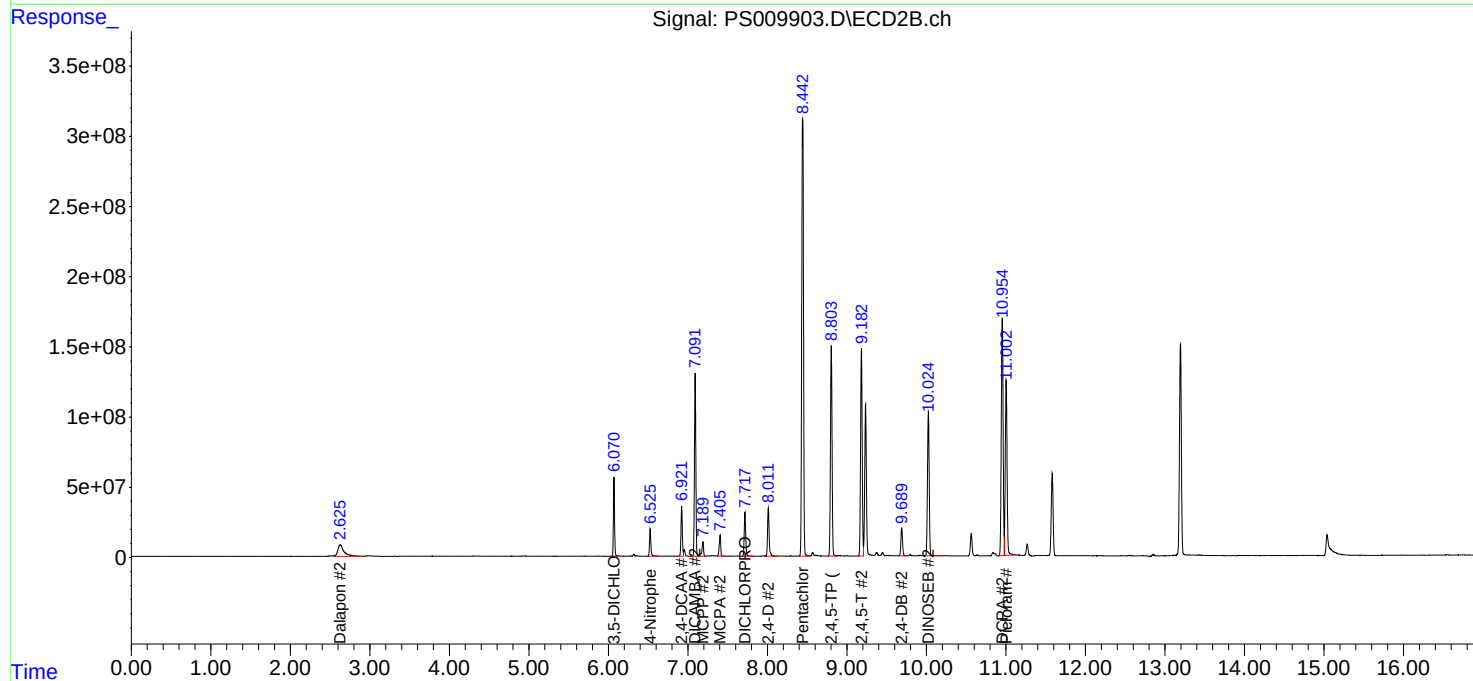
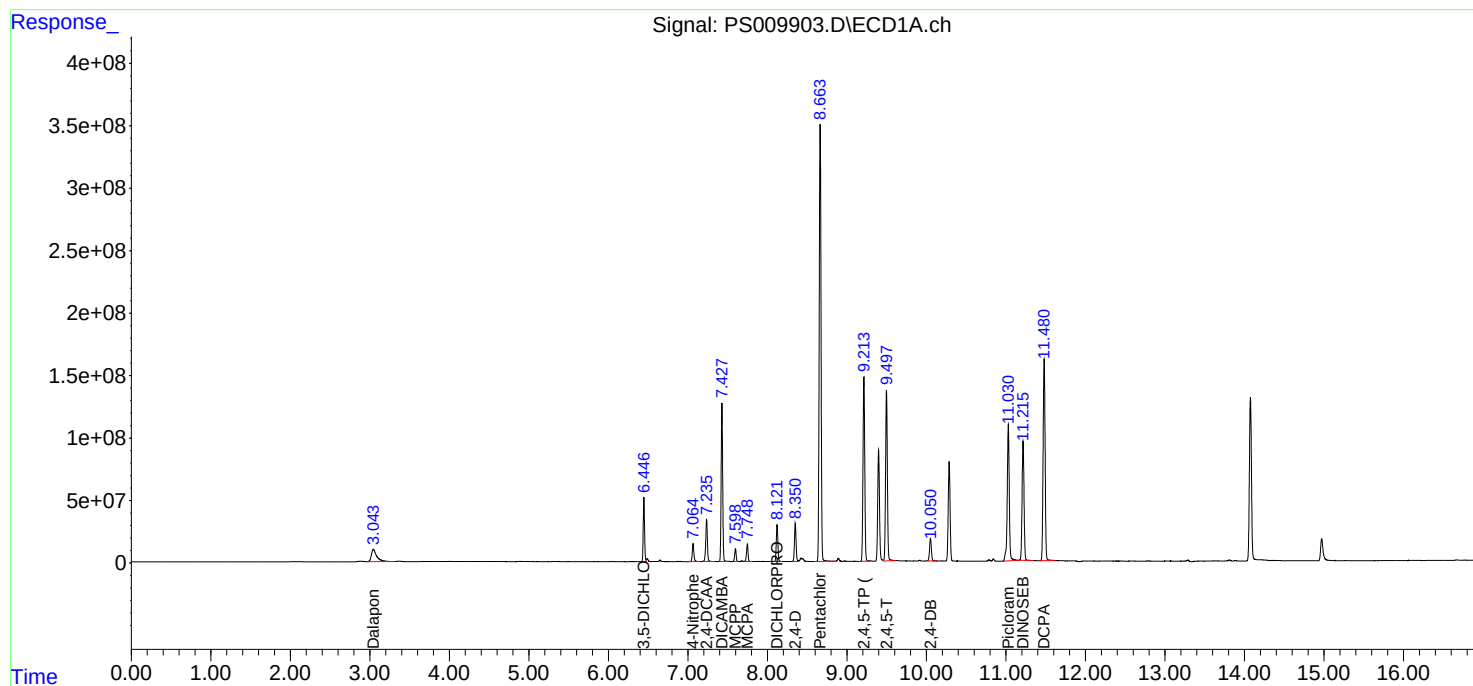
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

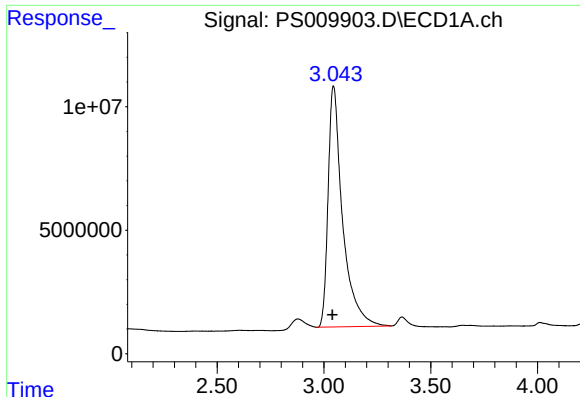
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 08:02:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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Volume Inj. : 2 µl
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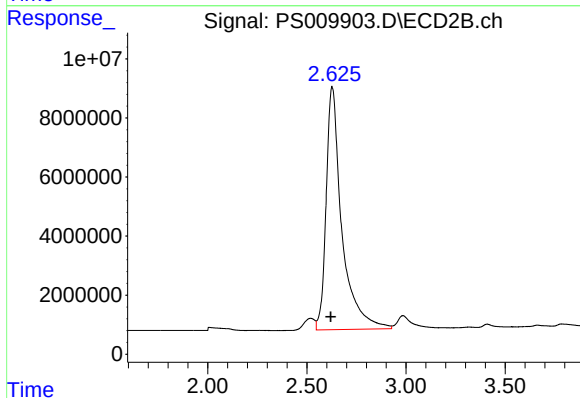
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 460203859
Conc: 607.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

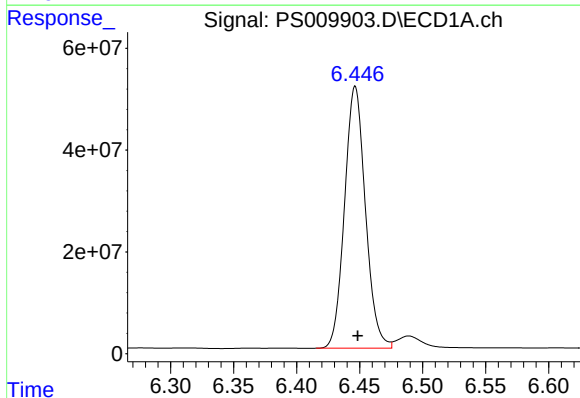
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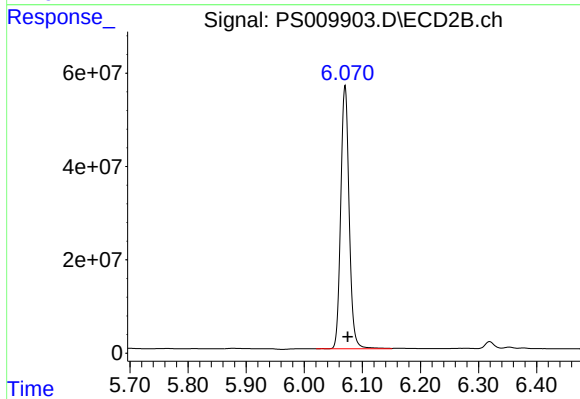
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 453277473
Conc: 633.16 ng/ml



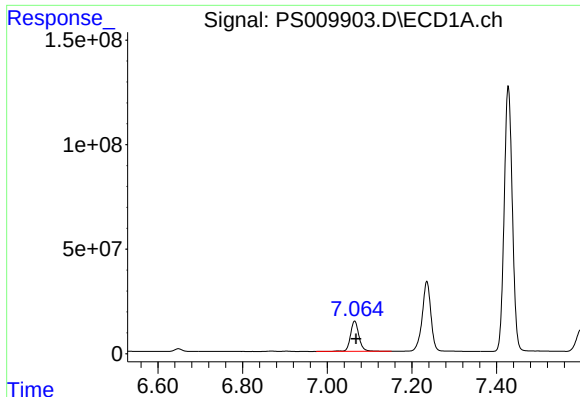
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 593116111
Conc: 721.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 564989322
Conc: 760.51 ng/ml



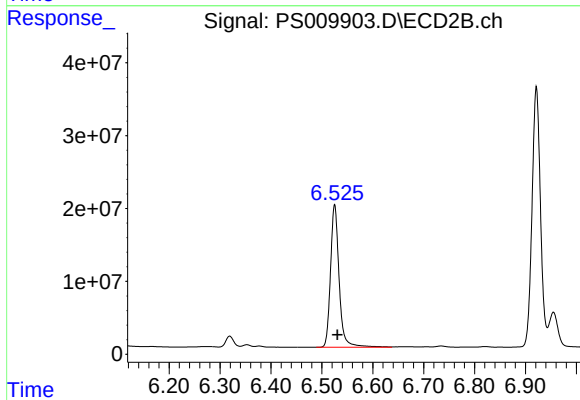
#3 4-Nitrophenol

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 203151135
Conc: 730.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

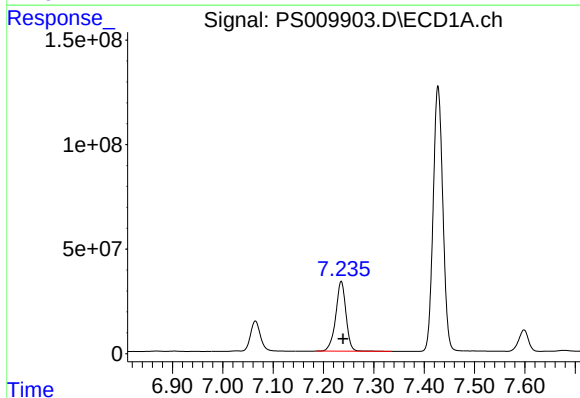
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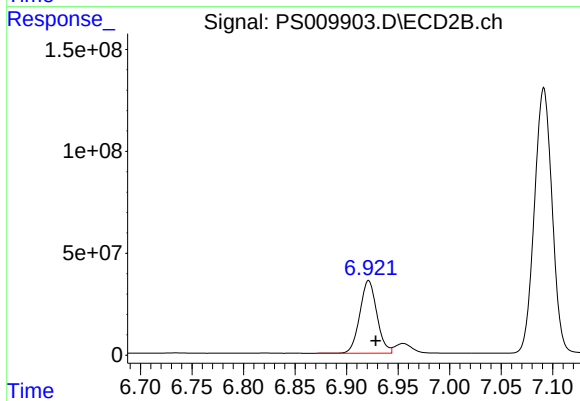
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 230746099
Conc: 759.83 ng/ml



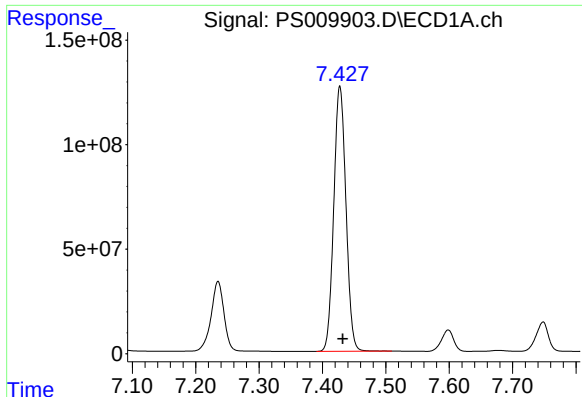
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 473888176
Conc: 784.82 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 411046481
Conc: 829.98 ng/ml



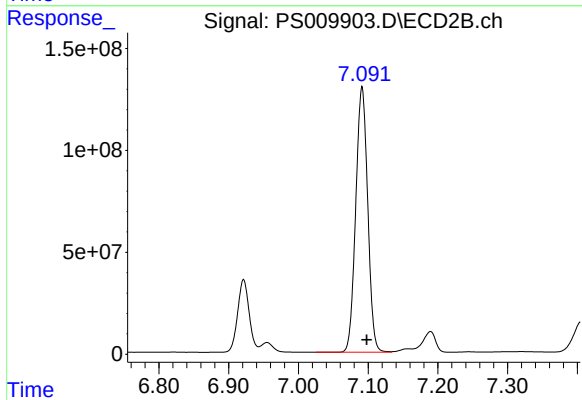
#5 DICAMBA

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1692104643
Conc: 751.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

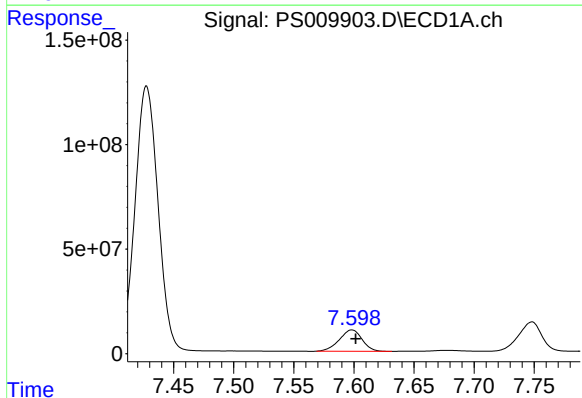
Manual Integrations
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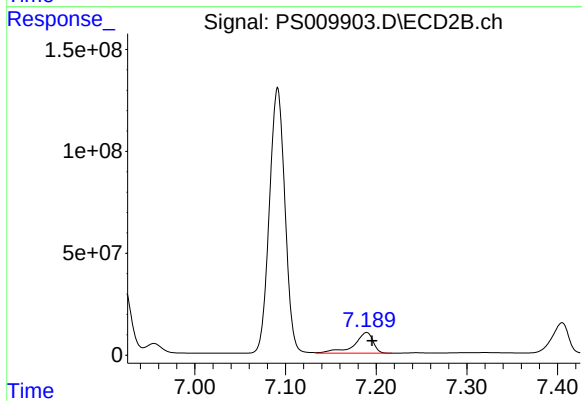
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1552026356
Conc: 780.31 ng/ml



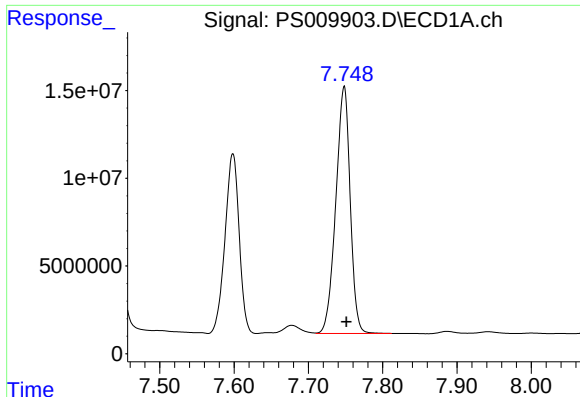
#6 MCP

R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 134543092
Conc: 75.35 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 149280906
Conc: 90.69 ug/ml



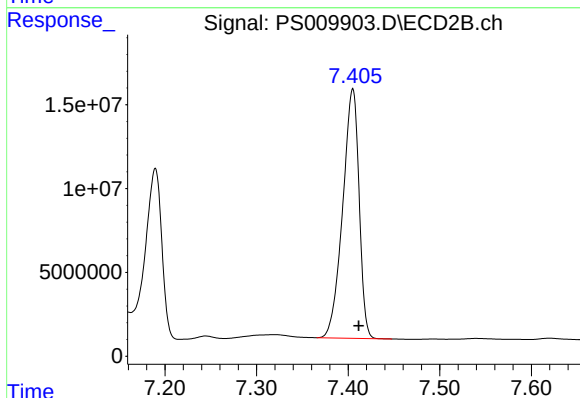
#7 MCPA

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 189393433
Conc: 73.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

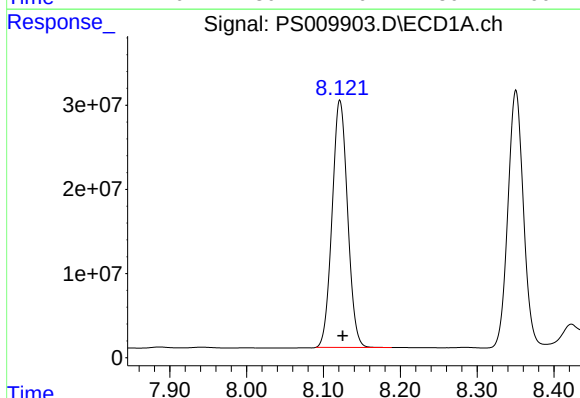
Manual Integrations
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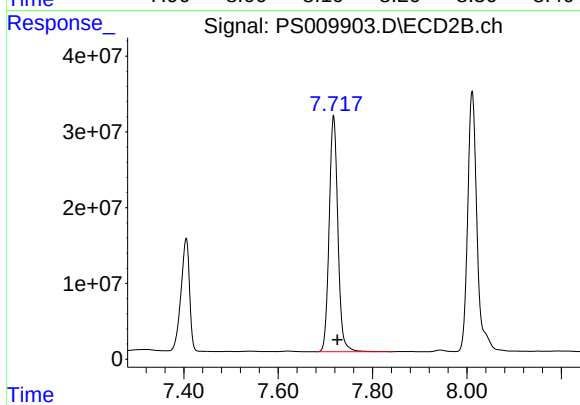
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 185157212
Conc: 77.63 ug/ml



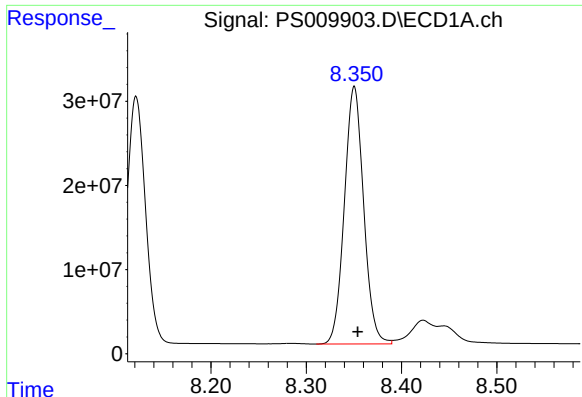
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 406946499
Conc: 733.26 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 400553127
Conc: 795.83 ng/ml



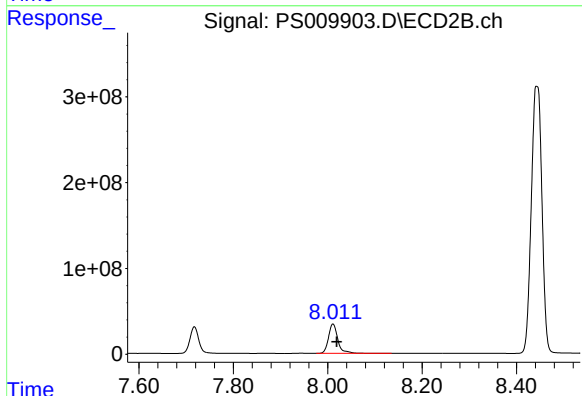
#9 2,4-D

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 430276757
Conc: 749.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

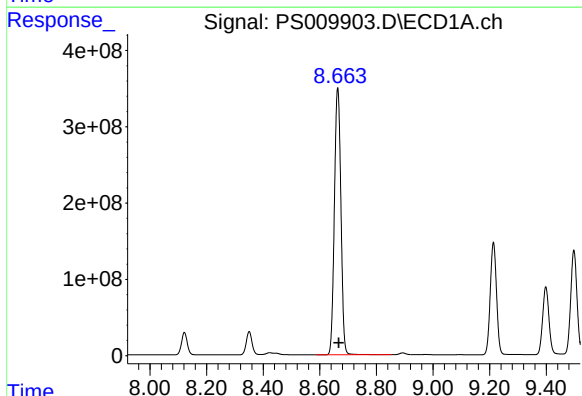
Manual Integrations
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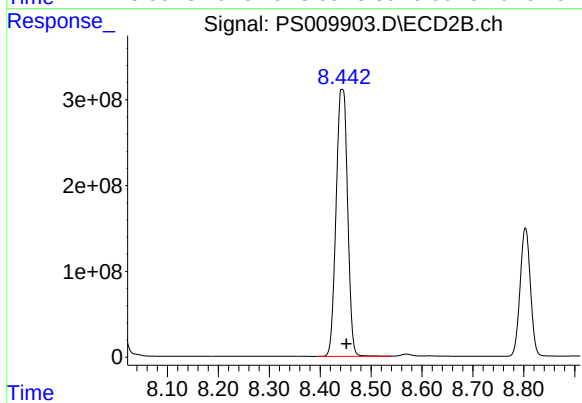
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 471007446
Conc: 786.05 ng/ml



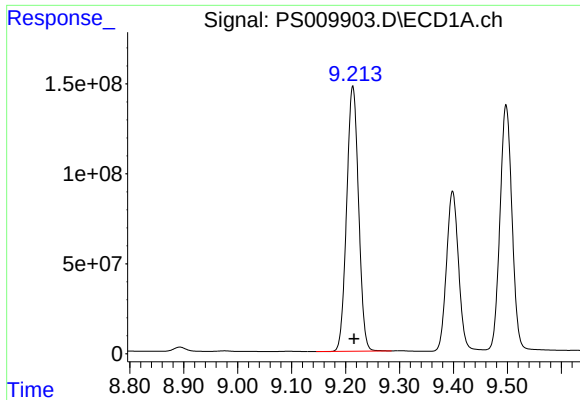
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: -0.004 min
Response: 5584081177
Conc: 751.48 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 4880174498
Conc: 782.08 ng/ml



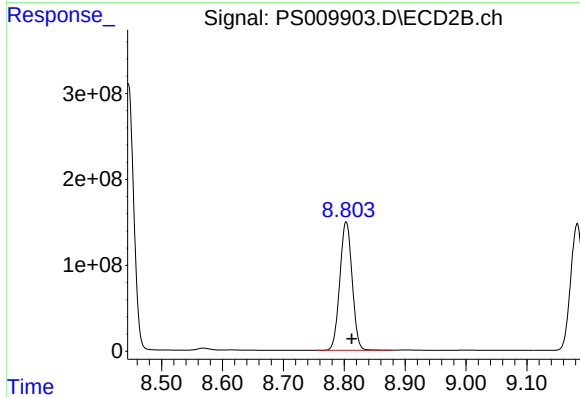
#11 2,4,5-TP (SILVEX)

R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 2257477540
Conc: 762.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

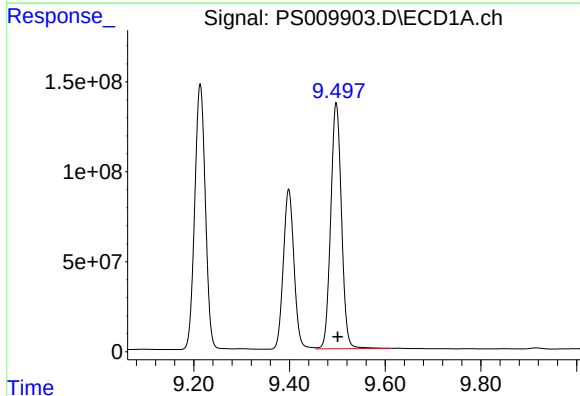
Manual Integrations
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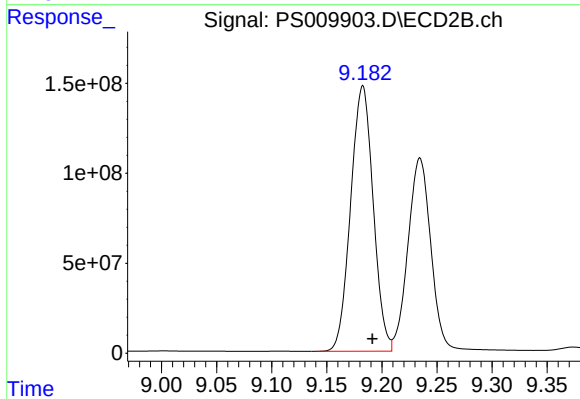
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2104595209
Conc: 804.75 ng/ml



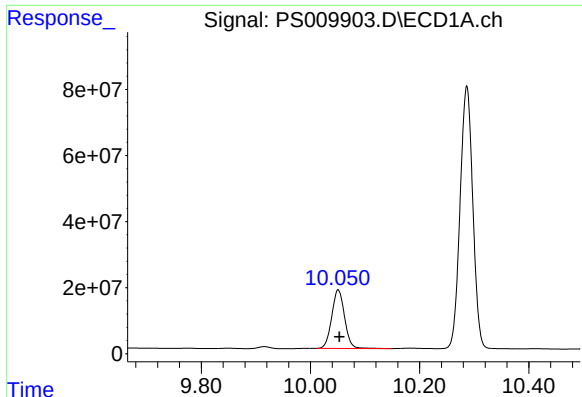
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 2129463475
Conc: 768.02 ng/ml



#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 2099162099
Conc: 804.41 ng/ml



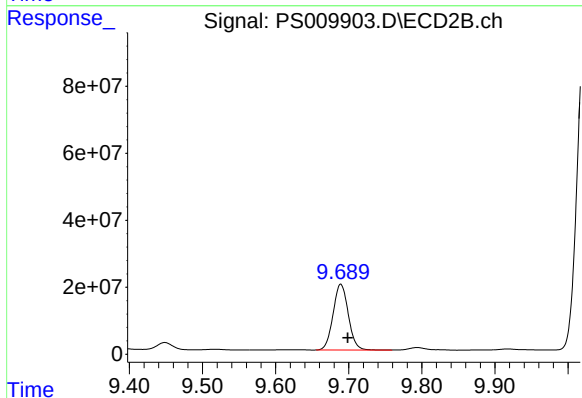
#13 2,4-DB

R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 289191359
Conc: 763.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

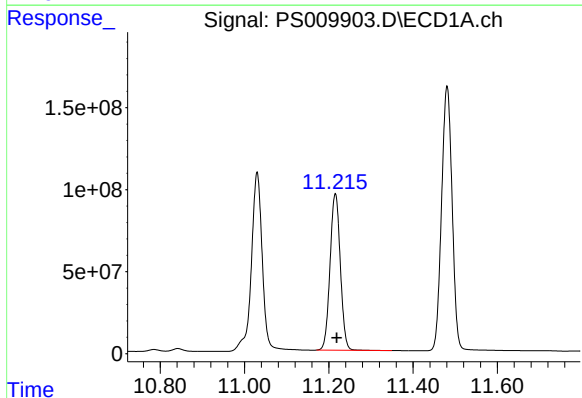
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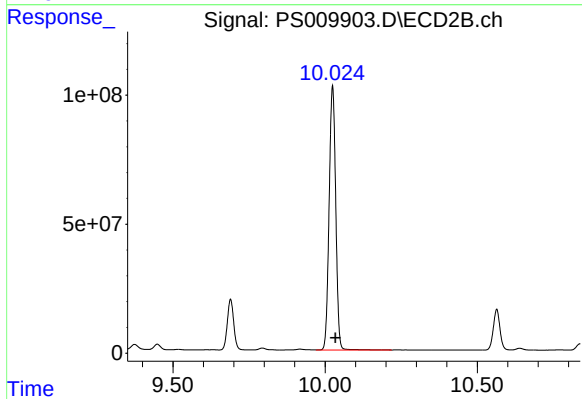
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 284616777
Conc: 802.72 ng/ml



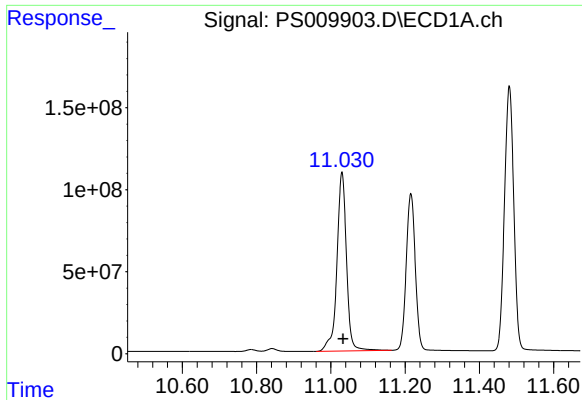
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.003 min
Response: 1613507128
Conc: 721.08 ng/ml



#14 DINOSEB

R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 1543474770
Conc: 783.79 ng/ml



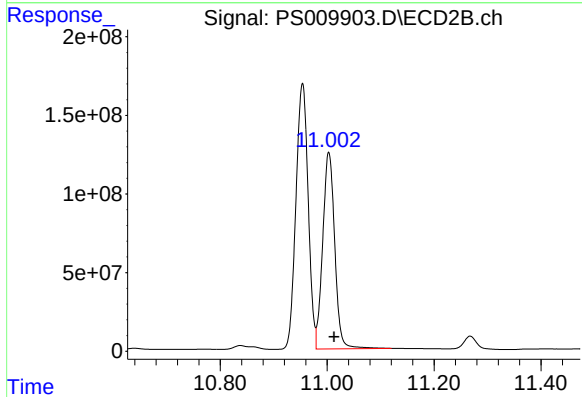
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.003 min
Response: 1956960614
Conc: 631.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

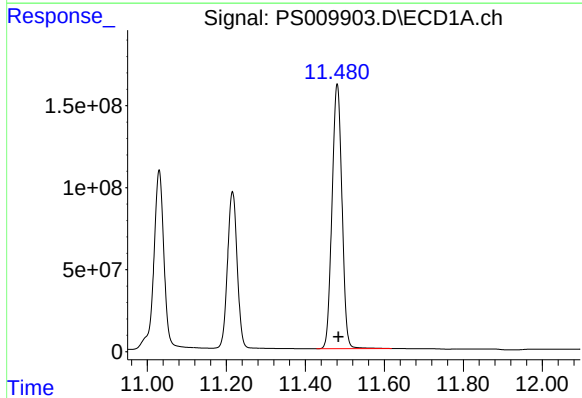
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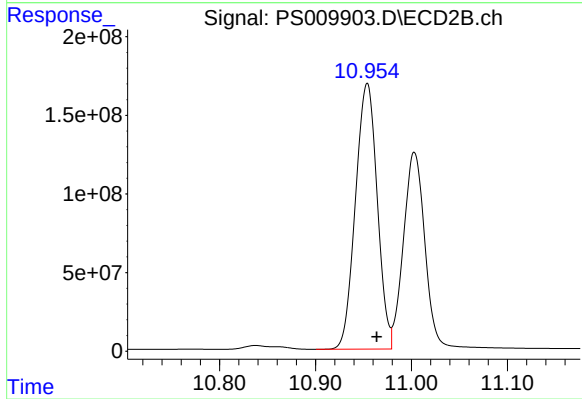
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 1950597602
Conc: 573.50 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.004 min
Response: 2812268619
Conc: 755.24 ng/ml m



#16 DCPA

R.T.: 10.954 min
Delta R.T.: -0.010 min
Response: 2677160988
Conc: 798.43 ng/ml