

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 10:23
 Operator : EI\SJ
 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: Mar 12 01:15:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.295	10.796	335.4E6	347.6E6	764.068	740.187
Target Compounds							
1) T	Dalapon	2.858	2.330	448.0E6	431.9E6	689.265	682.032
2) T	3,5-DICHL...	9.722	8.956	476.0E6	426.6E6	714.055	690.971
3) T	4-Nitroph...	10.895	9.950	157.3E6	150.5E6	747.612	669.261
5) T	DICAMBA	11.596	11.074	1267.7E6	1172.0E6	719.173	701.542
6) T	MCPD	11.938	11.305	92578834	79776604	70.514	67.584
7) T	MCPA	12.188	11.680	142.3E6	122.8E6	71.765	71.210
8) T	DICHLORPROP	12.789	12.199	309.2E6	289.0E6	714.601	699.448
9) T	2,4-D	13.154	12.674	333.0E6	359.5E6	718.009	684.968
10) T	Pentachlo...	13.513	13.204	5119.8E6	4654.1E6	724.740	706.691
11) T	2,4,5-TP ...	14.392	13.832	1950.8E6	1811.4E6	726.193	711.348
12) T	2,4,5-T	14.794	14.396	1859.0E6	1400.4E6	703.710	694.381m
13) T	2,4-DB	15.543	15.049	167.4E6	175.5E6	706.809	687.353
14) T	DINOSEB	17.002	15.469	1591.6E6	1259.2E6	708.872	705.497
15) T	Picloram	16.787	16.705	1702.0E6	1646.7E6	691.540	648.773
16) T	DCPA	17.349	16.644	2355.2E6	2264.9E6	714.726m	728.185

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
Data File : PS003492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 10:23
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

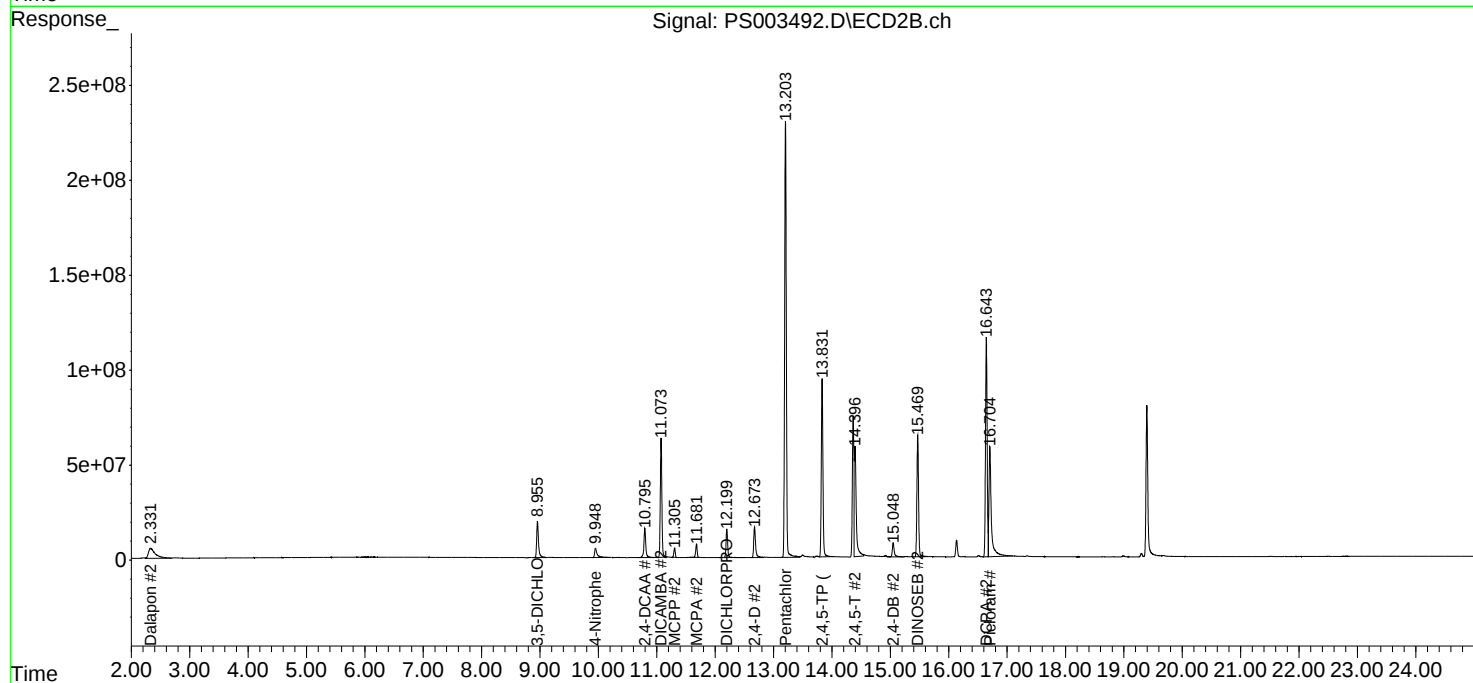
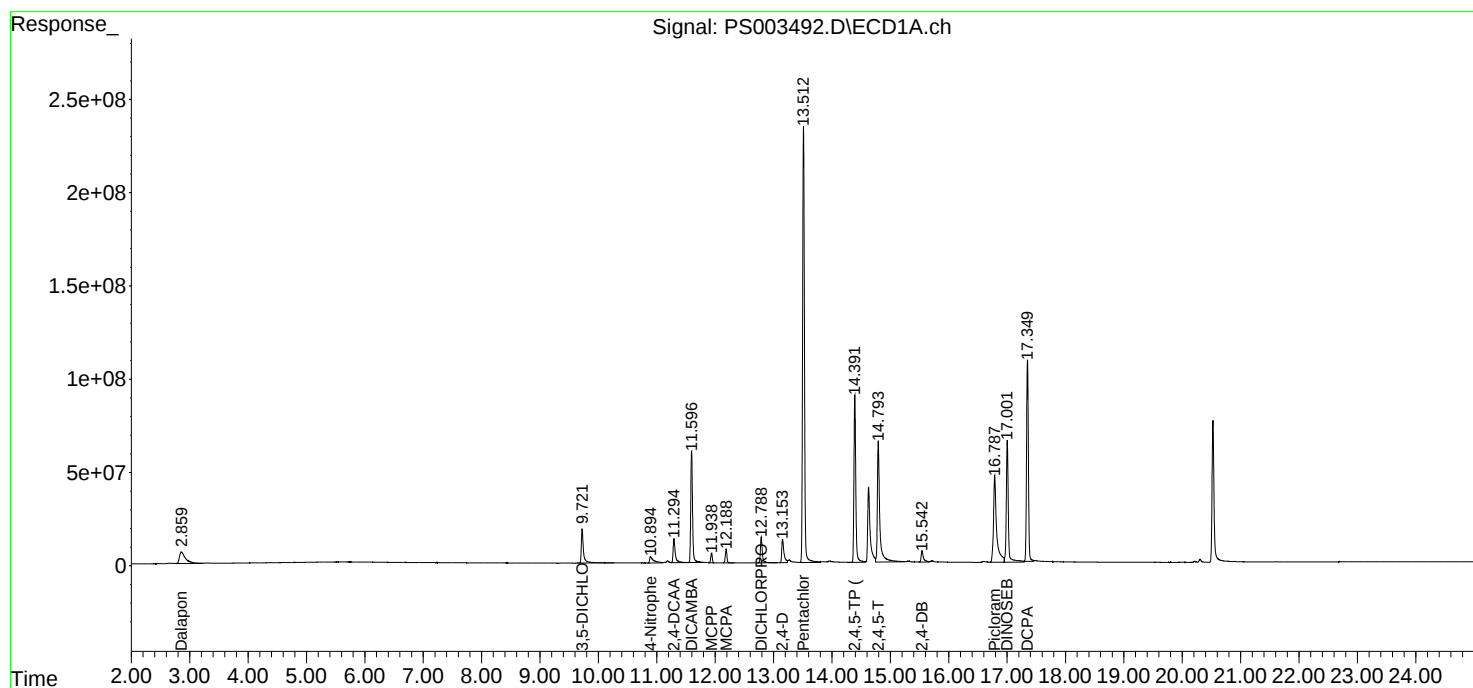
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

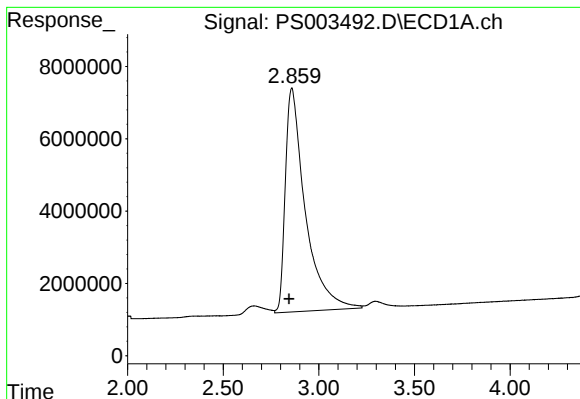
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:15:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





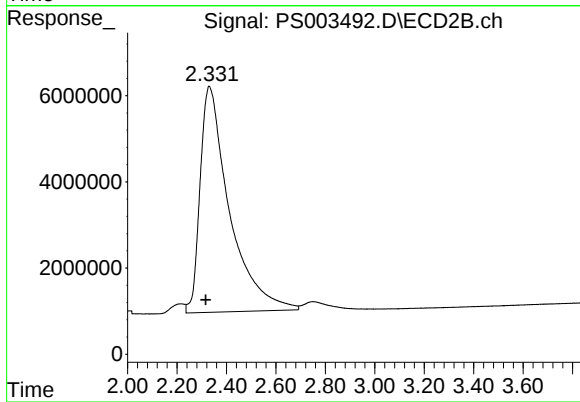
#1 Dalapon

R.T.: 2.858 min
Delta R.T.: 0.014 min
Response: 447982593
Conc: 689.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

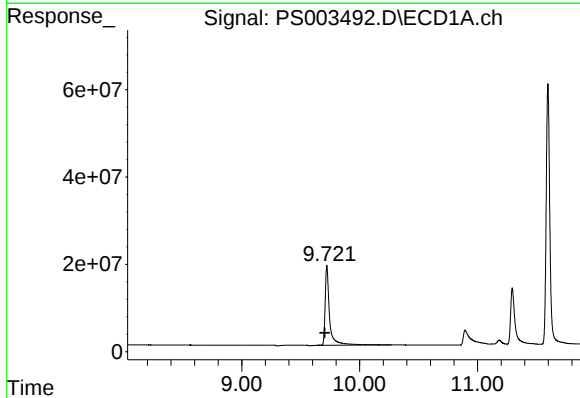
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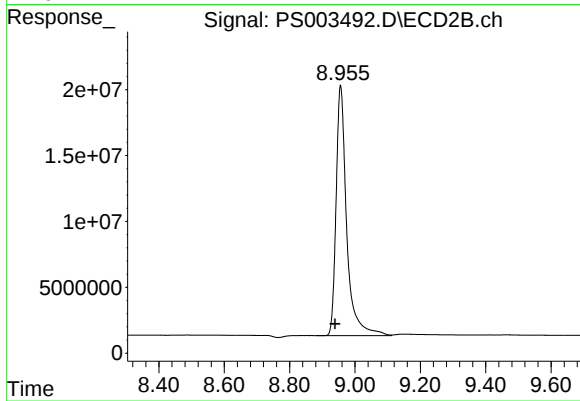
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: 0.014 min
Response: 431852578
Conc: 682.03 ng/ml



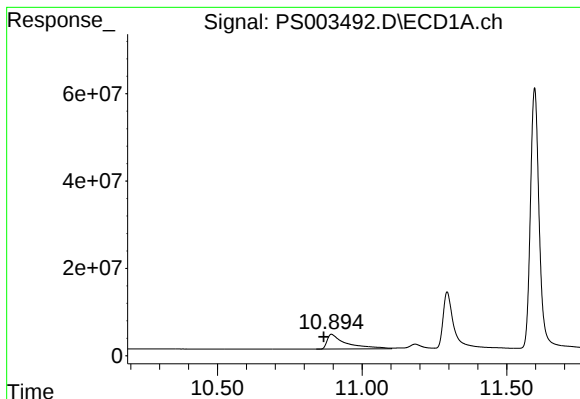
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: 0.017 min
Response: 475956258
Conc: 714.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: 0.017 min
Response: 426645214
Conc: 690.97 ng/ml



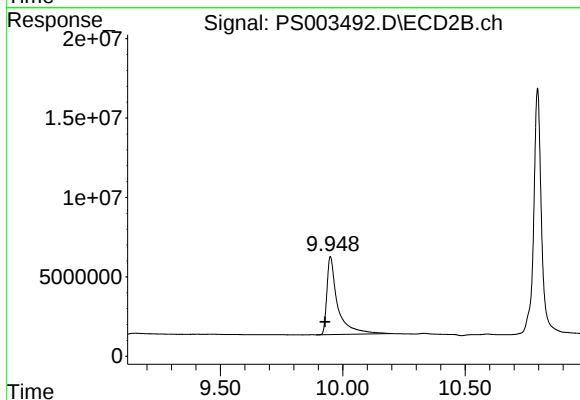
#3 4-Nitrophenol

R.T.: 10.895 min
Delta R.T.: 0.028 min
Response: 157303319
Conc: 747.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

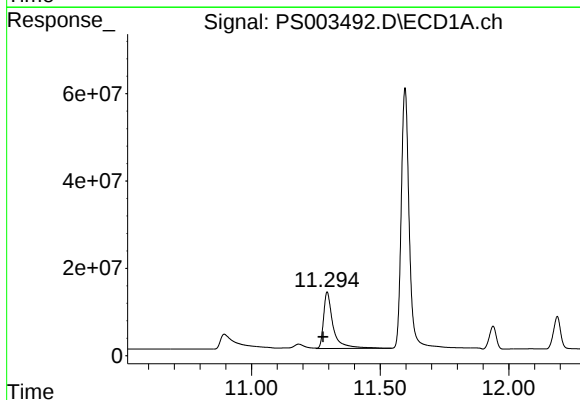
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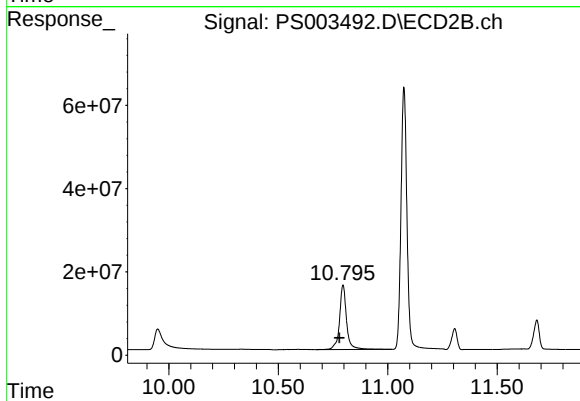
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: 0.022 min
Response: 150468729
Conc: 669.26 ng/ml



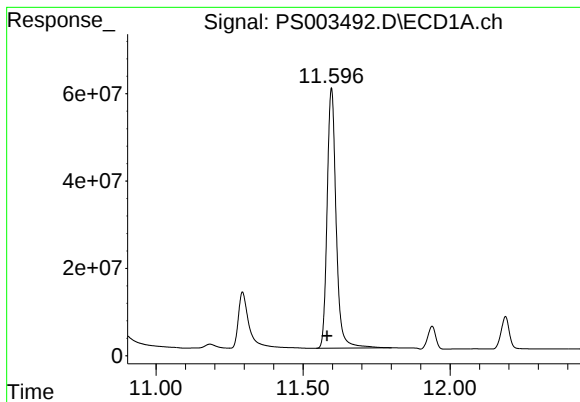
#4 2,4-DCAA

R.T.: 11.295 min
Delta R.T.: 0.017 min
Response: 335444666
Conc: 764.07 ng/ml



#4 2,4-DCAA

R.T.: 10.796 min
Delta R.T.: 0.016 min
Response: 347568826
Conc: 740.19 ng/ml



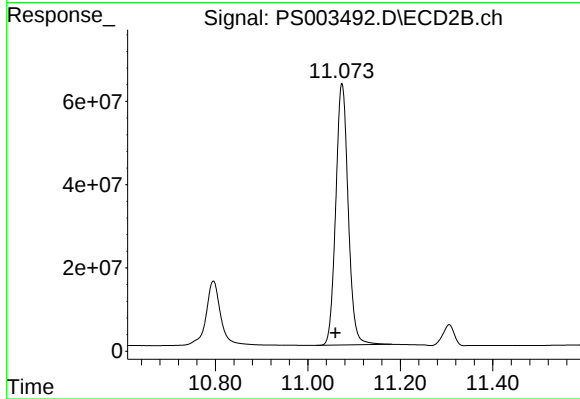
#5 DICAMBA

R.T.: 11.596 min
Delta R.T.: 0.014 min
Response: 1267705959
Conc: 719.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

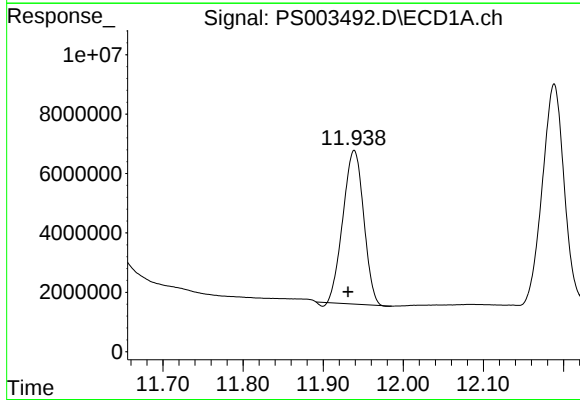
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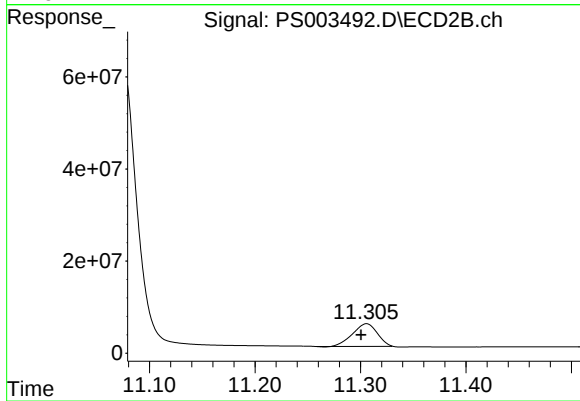
#5 DICAMBA

R.T.: 11.074 min
Delta R.T.: 0.014 min
Response: 1172044908
Conc: 701.54 ng/ml



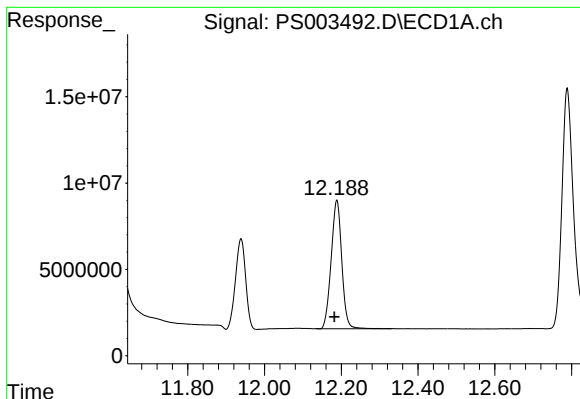
#6 MCP

R.T.: 11.938 min
Delta R.T.: 0.007 min
Response: 92578834
Conc: 70.51 ug/ml



#6 MCP

R.T.: 11.305 min
Delta R.T.: 0.005 min
Response: 79776604
Conc: 67.58 ug/ml



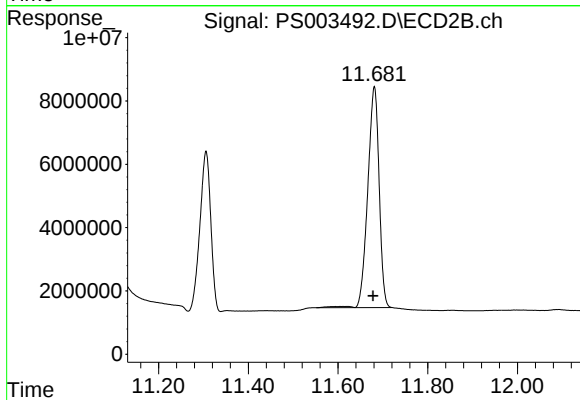
#7 MCPA

R.T.: 12.188 min
Delta R.T.: 0.006 min
Response: 142349699
Conc: 71.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

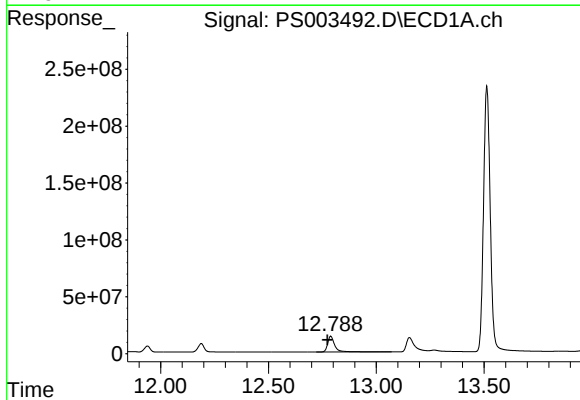
Manual Integrations
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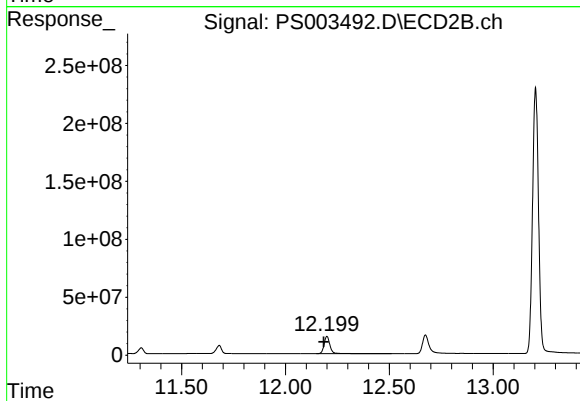
#7 MCPA

R.T.: 11.680 min
Delta R.T.: 0.003 min
Response: 122829157
Conc: 71.21 ug/ml



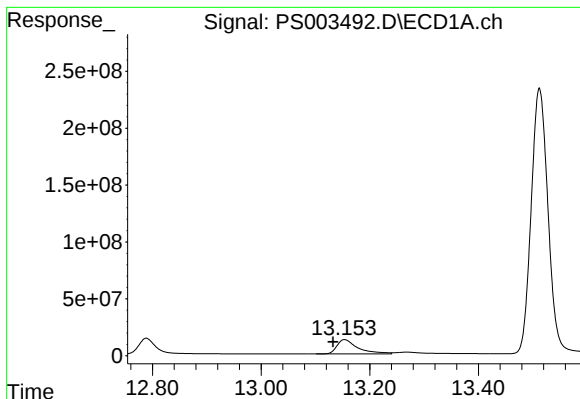
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: 0.015 min
Response: 309173775
Conc: 714.60 ng/ml



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: 0.014 min
Response: 289042565
Conc: 699.45 ng/ml



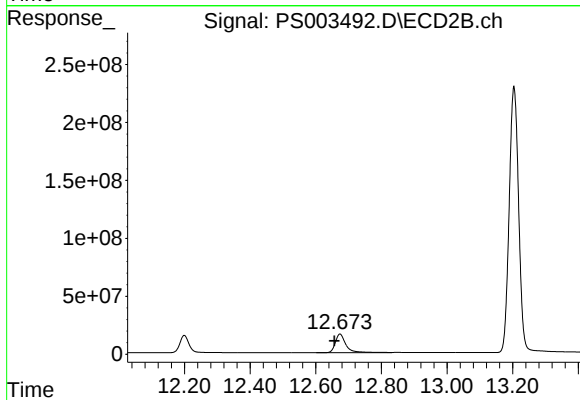
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: 0.022 min
Response: 333023603
Conc: 718.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

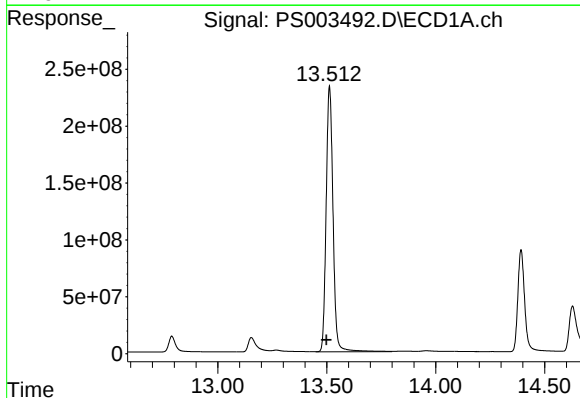
Manual Integrations
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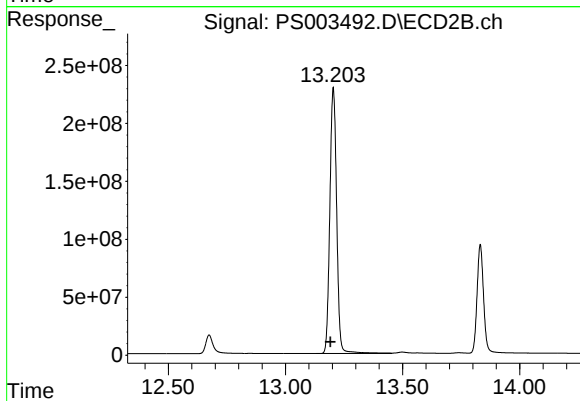
#9 2,4-D

R.T.: 12.674 min
Delta R.T.: 0.017 min
Response: 359530611
Conc: 684.97 ng/ml



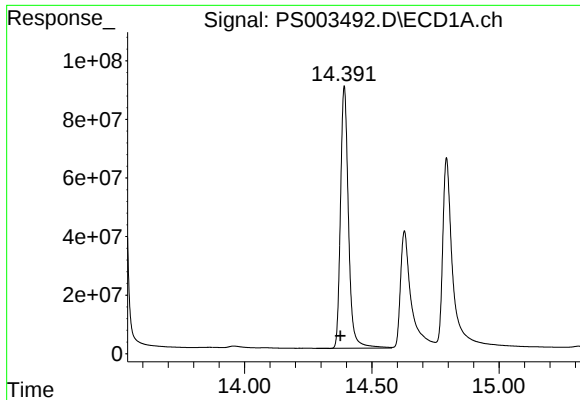
#10 Pentachlorophenol

R.T.: 13.513 min
Delta R.T.: 0.013 min
Response: 5119847195
Conc: 724.74 ng/ml



#10 Pentachlorophenol

R.T.: 13.204 min
Delta R.T.: 0.012 min
Response: 4654058662
Conc: 706.69 ng/ml



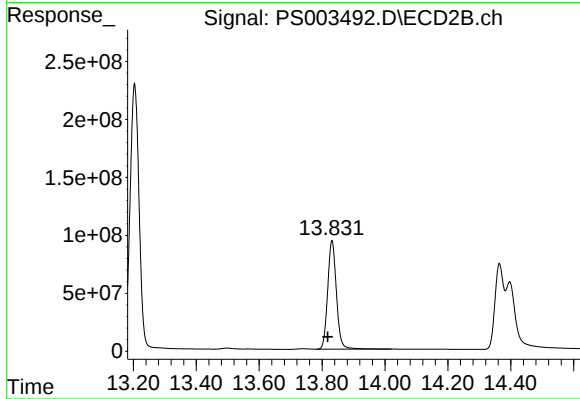
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: 0.016 min
Response: 1950804159
Conc: 726.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

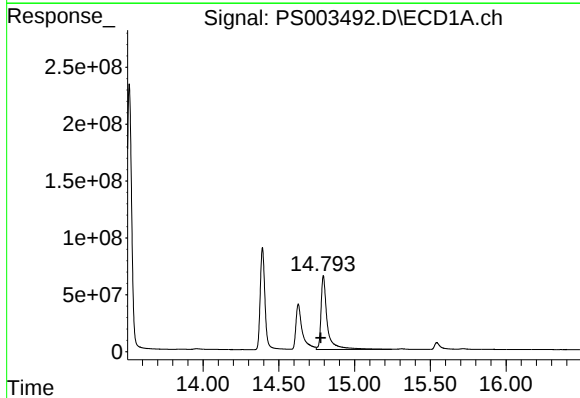
Manual Integrations
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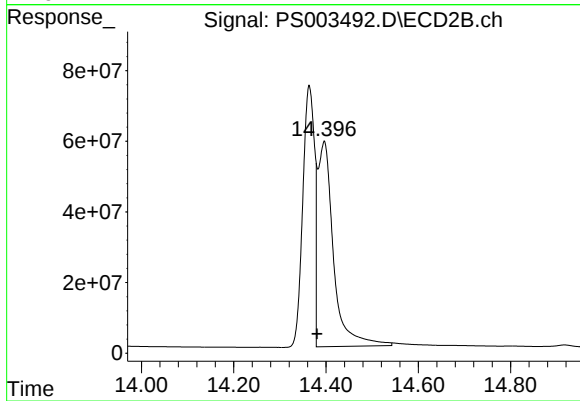
#11 2,4,5-TP (SILVEX)

R.T.: 13.832 min
Delta R.T.: 0.014 min
Response: 1811398585
Conc: 711.35 ng/ml



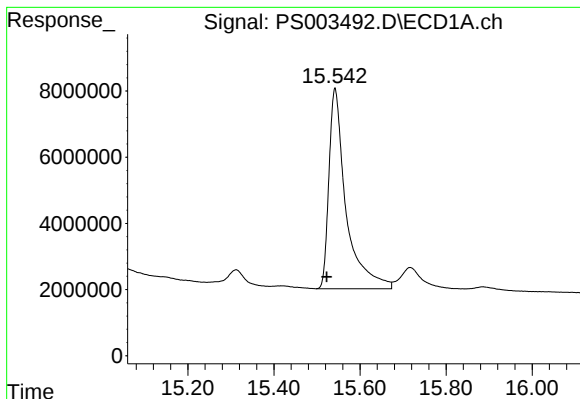
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.018 min
Response: 1858978684
Conc: 703.71 ng/ml



#12 2,4,5-T

R.T.: 14.396 min
Delta R.T.: 0.016 min
Response: 1400410623
Conc: 694.38 ng/ml m



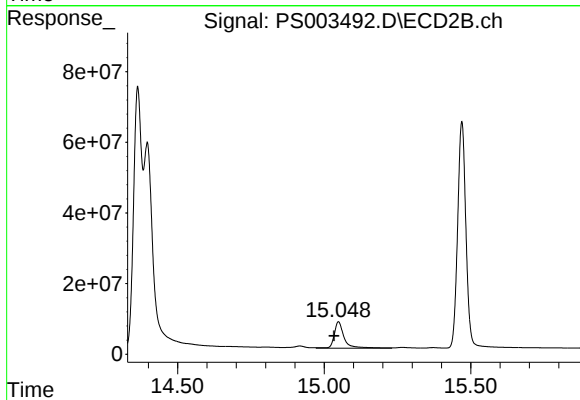
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: 0.019 min
Response: 167369421
Conc: 706.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

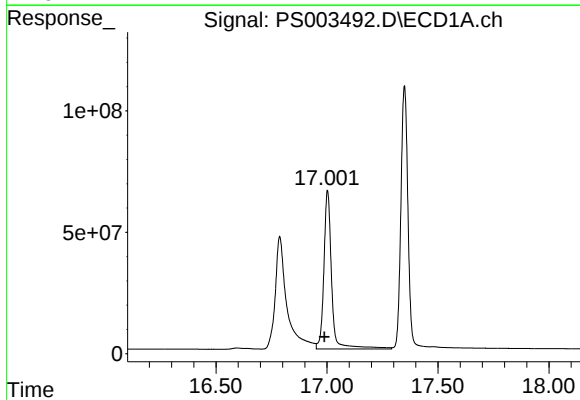
Manual Integrations
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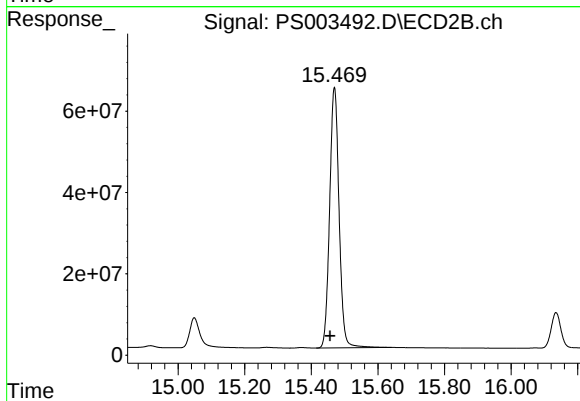
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: 0.015 min
Response: 175520313
Conc: 687.35 ng/ml



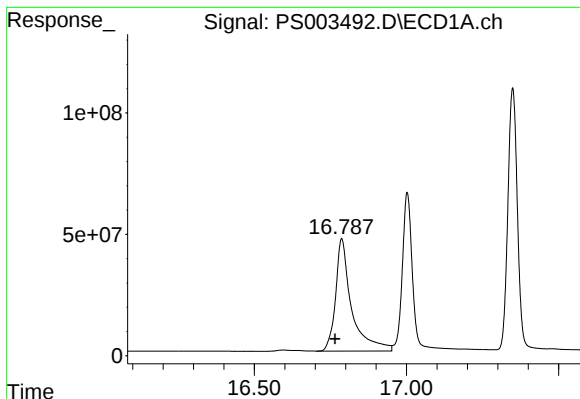
#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: 0.014 min
Response: 1591589254
Conc: 708.87 ng/ml



#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: 0.013 min
Response: 1259216486
Conc: 705.50 ng/ml



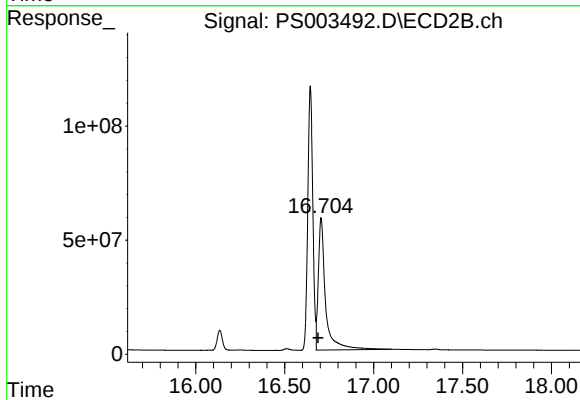
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.022 min
Response: 1702046530
Conc: 691.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

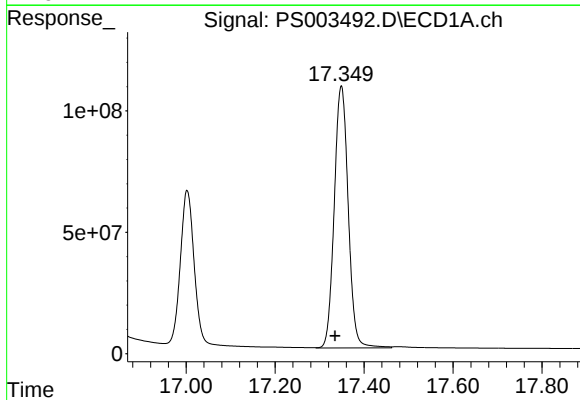
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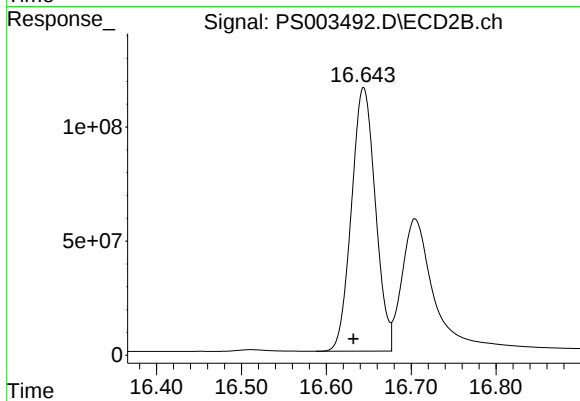
#15 Picloram

R.T.: 16.705 min
Delta R.T.: 0.017 min
Response: 1646668291
Conc: 648.77 ng/ml



#16 DCPA

R.T.: 17.349 min
Delta R.T.: 0.014 min
Response: 2355178155
Conc: 714.73 ng/ml m



#16 DCPA

R.T.: 16.644 min
Delta R.T.: 0.012 min
Response: 2264936700
Conc: 728.19 ng/ml