

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 20:31
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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 28 03:03:10 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	11.282	10.781	319.1E6	337.2E6	726.878	718.150
Target Compounds							
1) T	Dalapon	2.844	2.315	427.0E6	417.0E6	656.963	658.571
2) T	3,5-DICHL...	9.710	8.941	461.4E6	415.0E6	692.264	672.077
3) T	4-Nitroph...	10.884	9.935	148.9E6	148.7E6	707.727	661.585
5) T	DICAMBA	11.584	11.060	1213.1E6	1149.3E6	688.207	687.918
6) T	MCPD	11.925	11.292	91652536	81595169	69.809m	69.124
7) T	MCPA	12.175	11.667	135.8E6	118.4E6	68.454	68.646
8) T	DICHLORPROP	12.776	12.185	296.5E6	279.7E6	685.204	676.961
9) T	2,4-D	13.143	12.660	325.7E6	358.4E6	702.147	682.783
10) T	Pentachlo...	13.500	13.191	4956.5E6	4594.1E6	701.611	697.593
11) T	2,4,5-TP ...	14.379	13.818	1879.3E6	1774.7E6	699.577	696.952
12) T	2,4,5-T	14.782	14.382	1860.6E6	1390.6E6	704.310	689.528
13) T	2,4-DB	15.530	15.035	171.9E6	177.9E6	725.995	696.762
14) T	DINOSEB	16.989	15.457	1554.1E6	1219.4E6	692.170	683.165
15) T	Picloram	16.773	16.691	1840.5E6	1828.1E6	747.791	720.266
16) T	DCPA	17.335	16.632	2390.3E6	2187.8E6	725.395	703.386

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
Data File : PS003368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 20:31
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

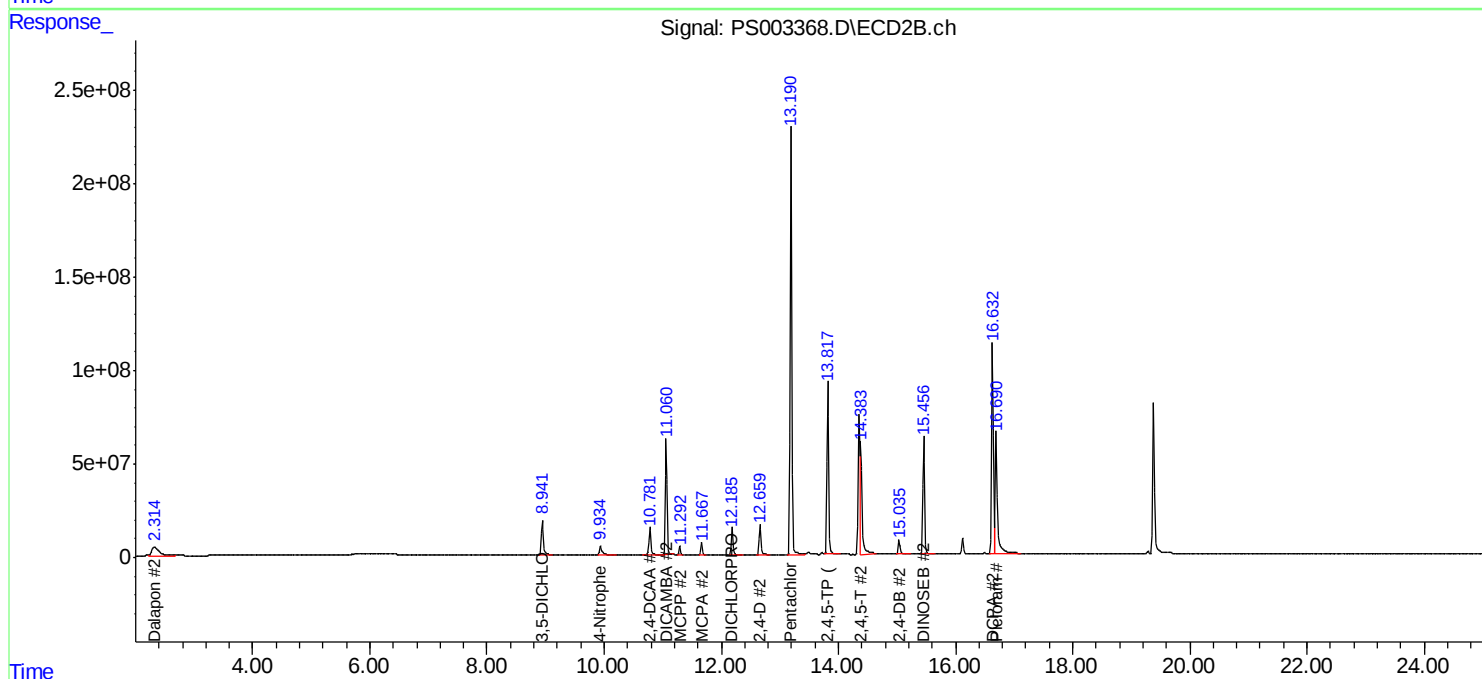
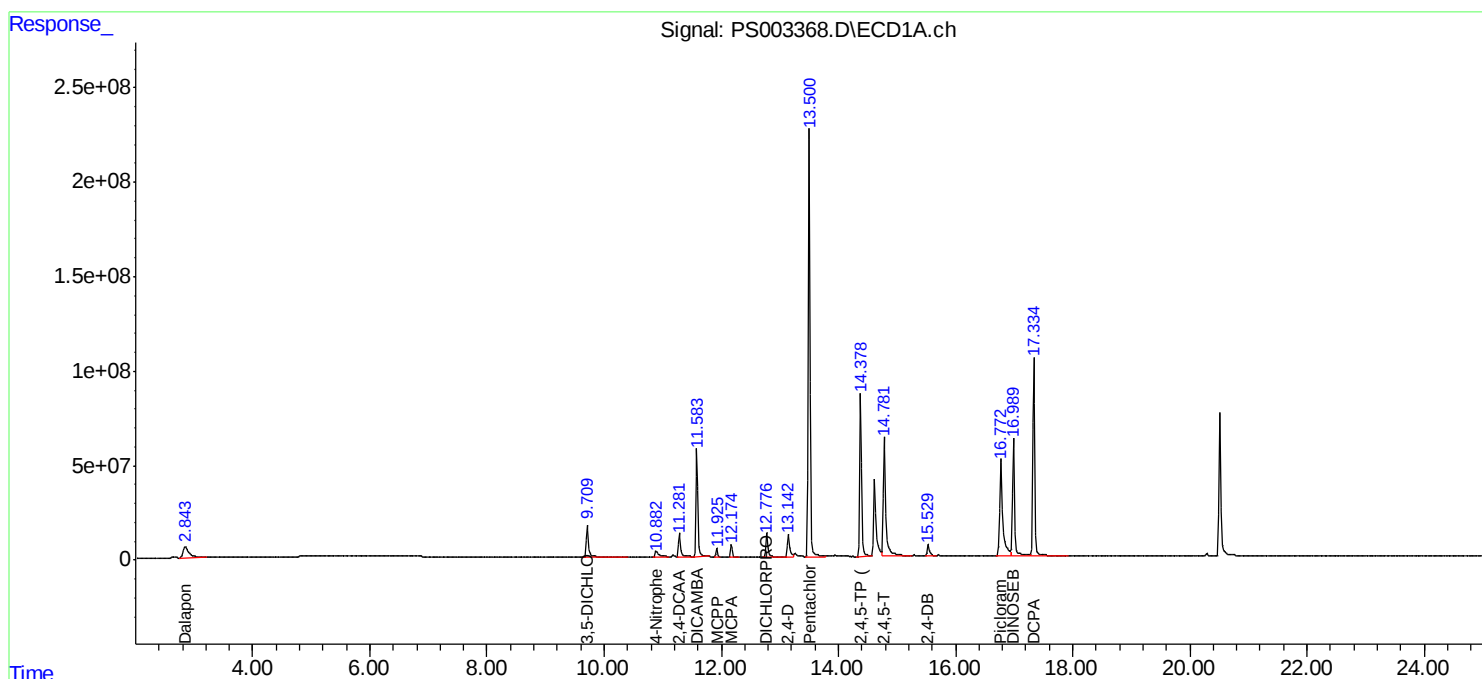
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

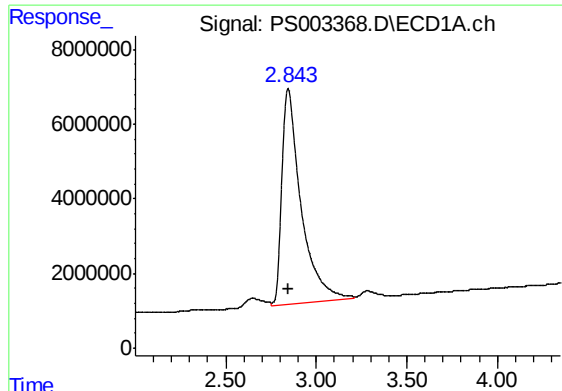
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:03:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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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





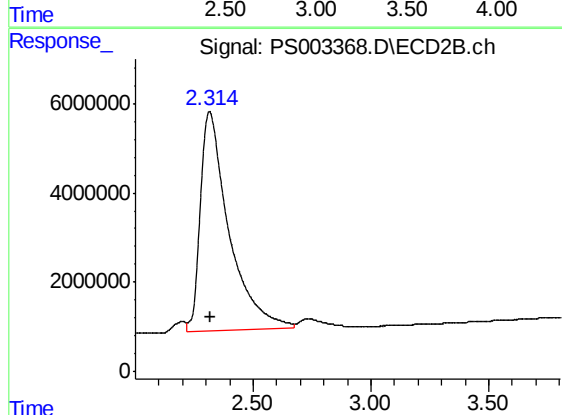
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 426988750
Conc: 656.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

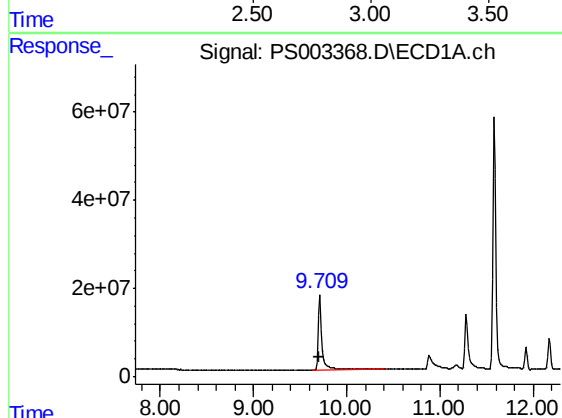
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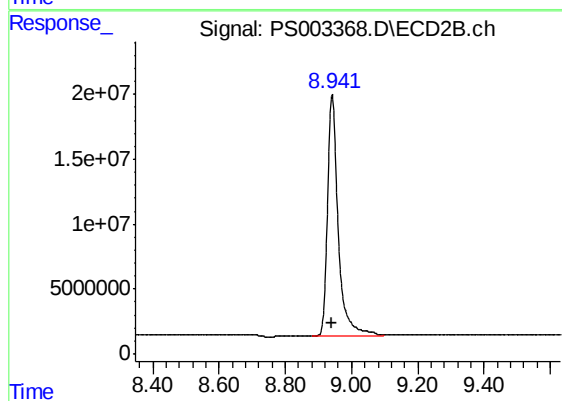
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: -0.002 min
Response: 416997242
Conc: 658.57 ng/ml



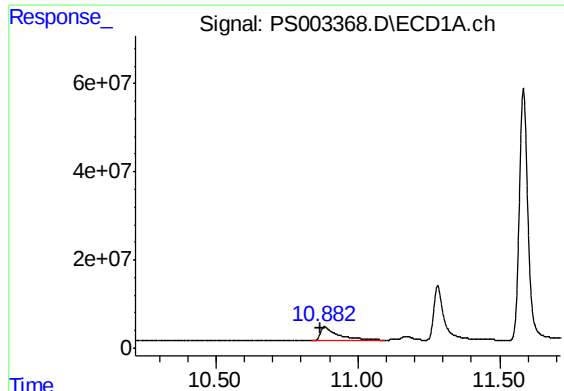
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.710 min
Delta R.T.: 0.005 min
Response: 461431449
Conc: 692.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.941 min
Delta R.T.: 0.002 min
Response: 414979245
Conc: 672.08 ng/ml



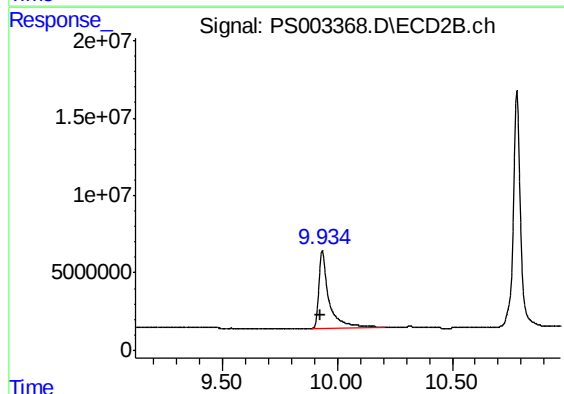
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: 0.017 min
Response: 148911235
Conc: 707.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

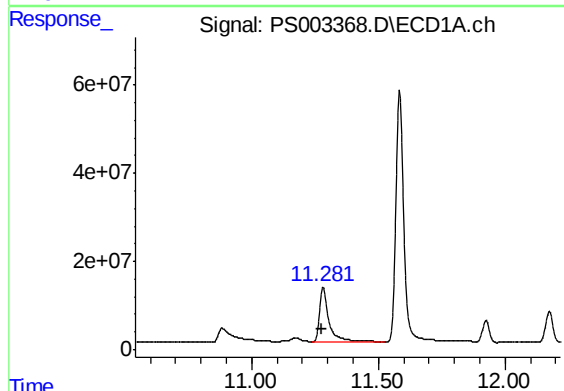
Manual Integrations
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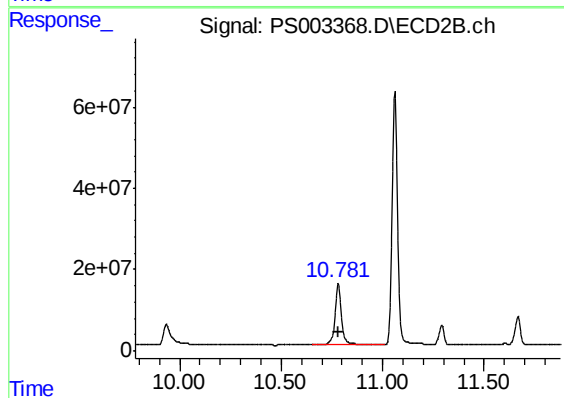
#3 4-Nitrophenol

R.T.: 9.935 min
Delta R.T.: 0.006 min
Response: 148743150
Conc: 661.59 ng/ml



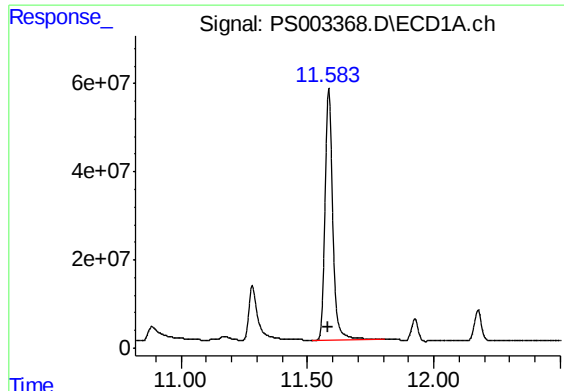
#4 2,4-DCAA

R.T.: 11.282 min
Delta R.T.: 0.004 min
Response: 319117195
Conc: 726.88 ng/ml



#4 2,4-DCAA

R.T.: 10.781 min
Delta R.T.: 0.002 min
Response: 337221065
Conc: 718.15 ng/ml



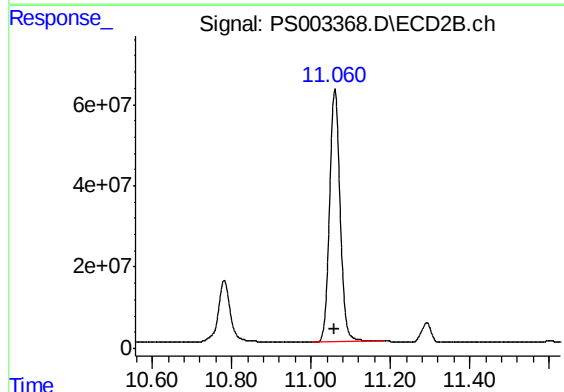
#5 DICAMBA

R.T.: 11.584 min
Delta R.T.: 0.002 min
Response: 1213121370
Conc: 688.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

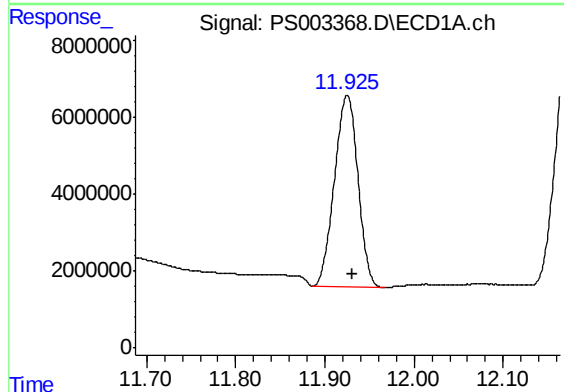
Manual Integrations
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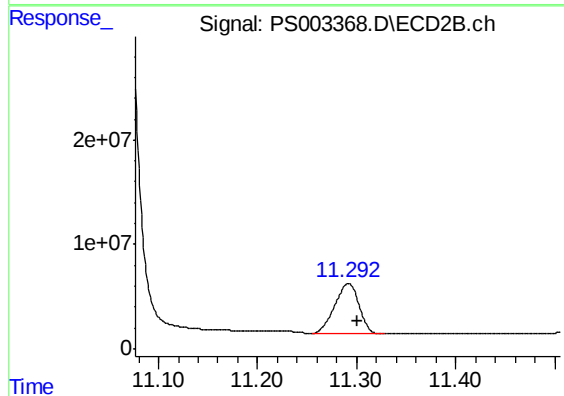
#5 DICAMBA

R.T.: 11.060 min
Delta R.T.: 0.000 min
Response: 1149284606
Conc: 687.92 ng/ml



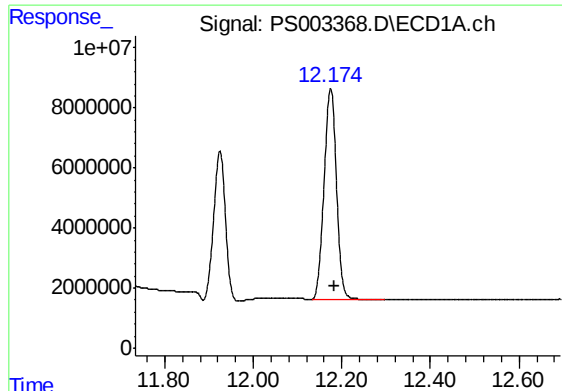
#6 MCPP

R.T.: 11.925 min
Delta R.T.: -0.006 min
Response: 91652536
Conc: 69.81 ug/ml m



#6 MCPP

R.T.: 11.292 min
Delta R.T.: -0.009 min
Response: 81595169
Conc: 69.12 ug/ml



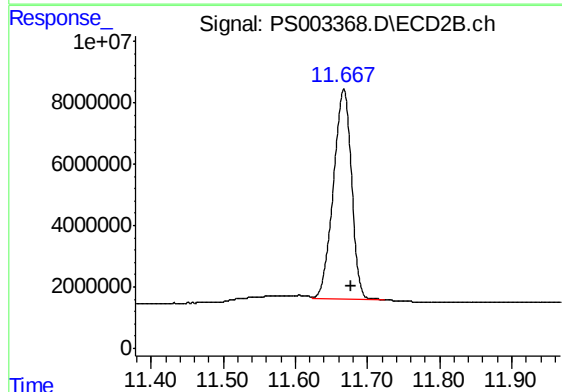
#7 MCPA

R.T.: 12.175 min
Delta R.T.: -0.008 min
Response: 135783025
Conc: 68.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

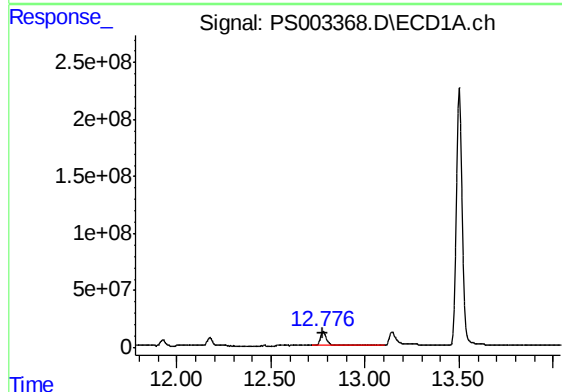
Manual Integrations
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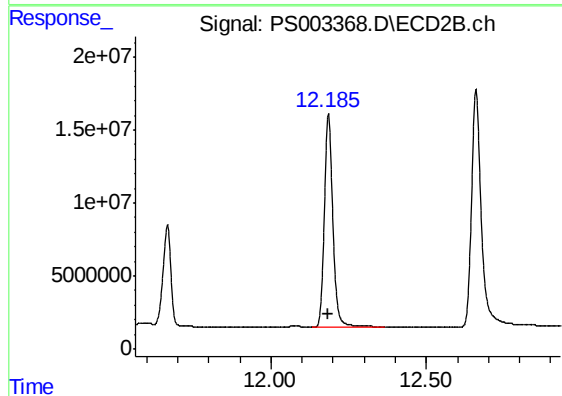
#7 MCPA

R.T.: 11.667 min
Delta R.T.: -0.011 min
Response: 118405918
Conc: 68.65 ug/ml



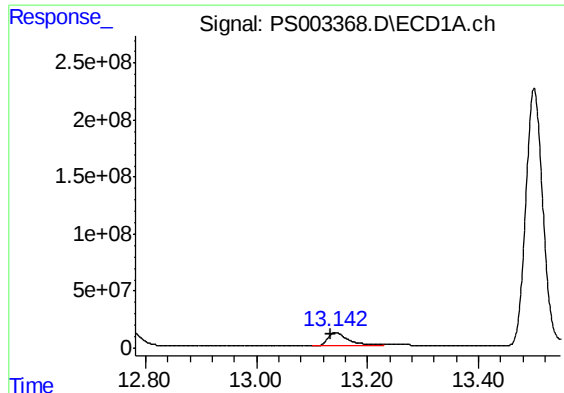
#8 DICHLORPROP

R.T.: 12.776 min
Delta R.T.: 0.003 min
Response: 296455329
Conc: 685.20 ng/ml



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: 0.000 min
Response: 279749857
Conc: 676.96 ng/ml



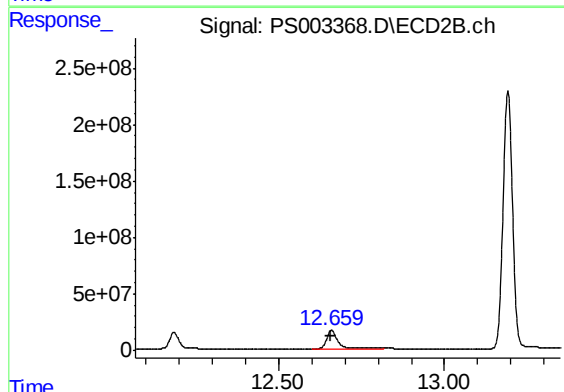
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.010 min
Response: 325666257
Conc: 702.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

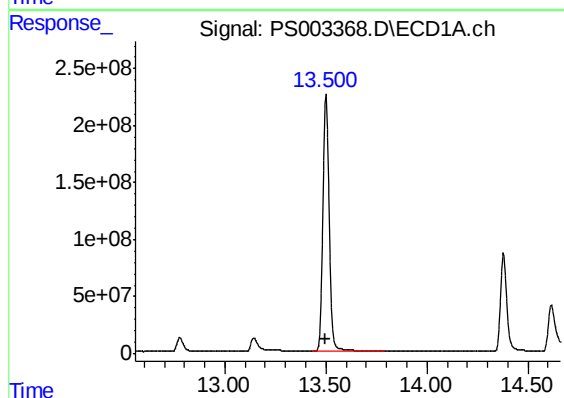
Manual Integrations
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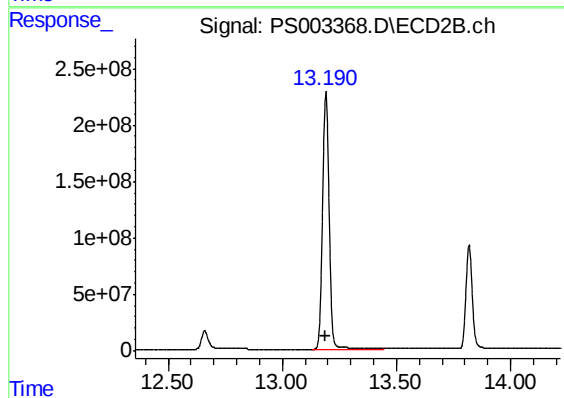
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 358383879
Conc: 682.78 ng/ml



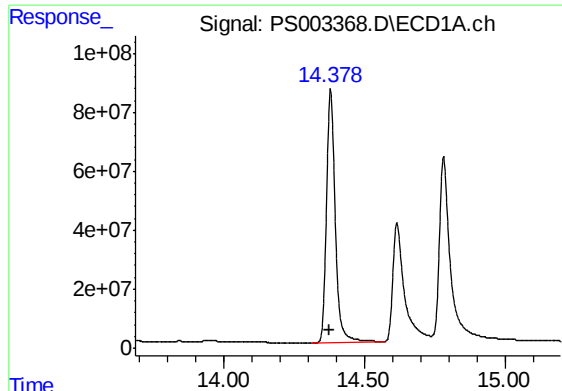
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: 0.001 min
Response: 4956455612
Conc: 701.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.191 min
Delta R.T.: 0.000 min
Response: 4594142100
Conc: 697.59 ng/ml



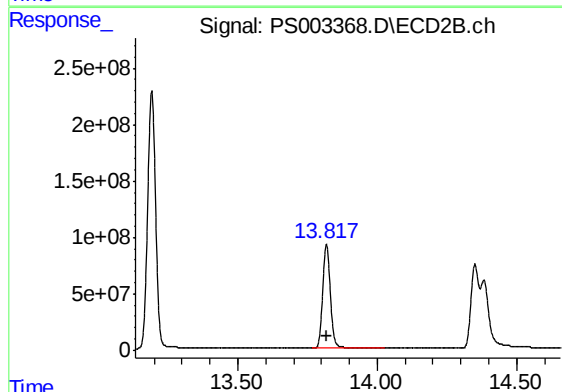
#11 2,4,5-TP (SILVEX)

R.T.: 14.379 min
Delta R.T.: 0.003 min
Response: 1879305263
Conc: 699.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

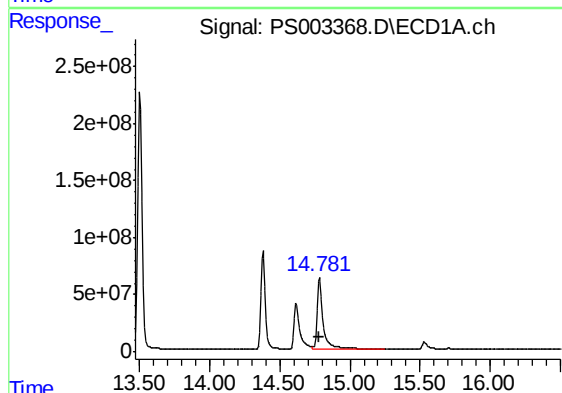
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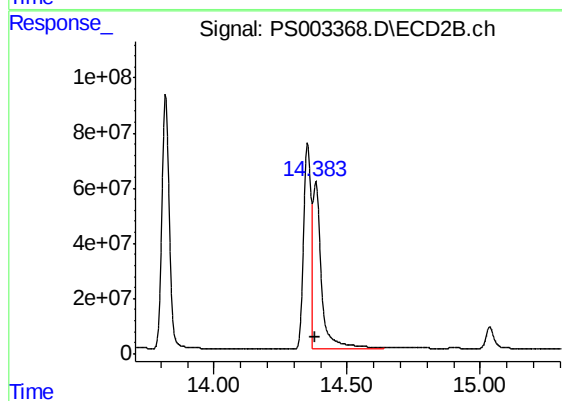
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: 0.000 min
Response: 1774740914
Conc: 696.95 ng/ml



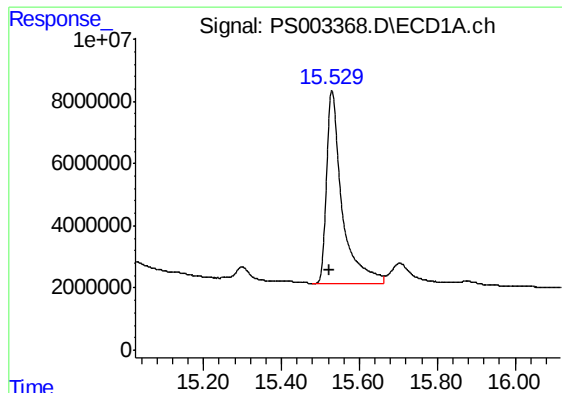
#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: 0.006 min
Response: 1860563268
Conc: 704.31 ng/ml



#12 2,4,5-T

R.T.: 14.382 min
Delta R.T.: 0.002 min
Response: 1390624326
Conc: 689.53 ng/ml



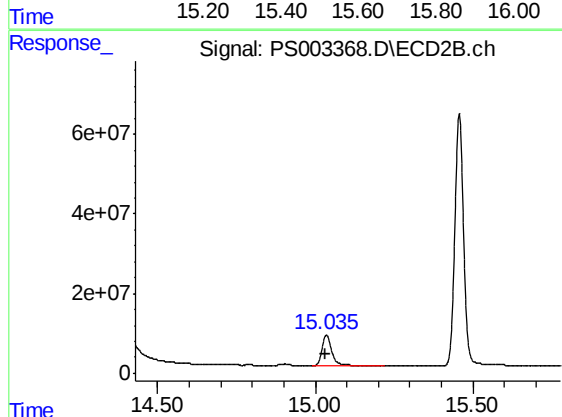
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: 0.007 min
Response: 171912379
Conc: 725.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

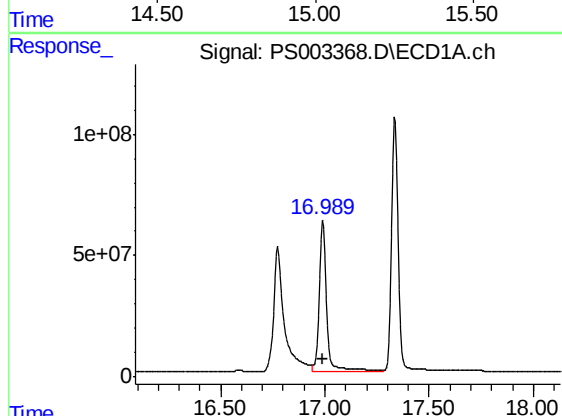
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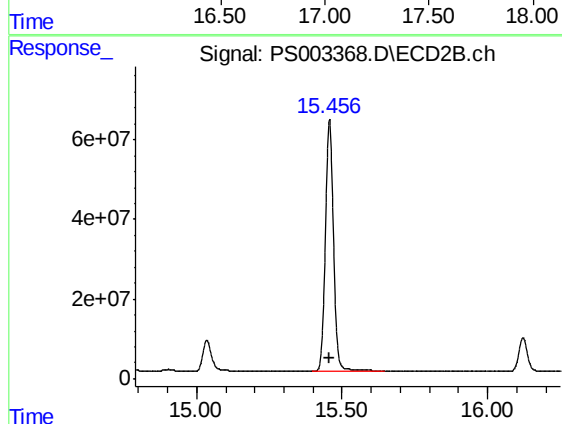
#13 2,4-DB

R.T.: 15.035 min
Delta R.T.: 0.002 min
Response: 177923046
Conc: 696.76 ng/ml



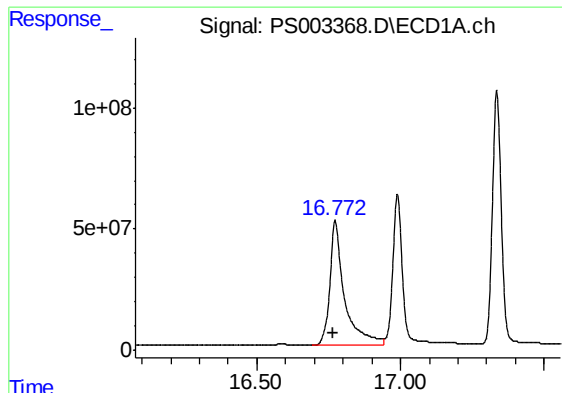
#14 DINOSEB

R.T.: 16.989 min
Delta R.T.: 0.000 min
Response: 1554089653
Conc: 692.17 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: 0.000 min
Response: 1219357081
Conc: 683.16 ng/ml



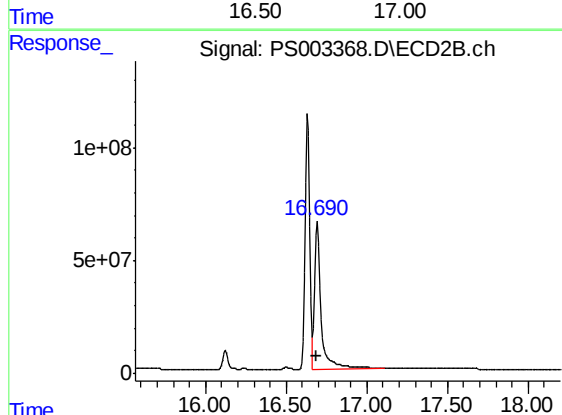
#15 Picloram

R.T.: 16.773 min
Delta R.T.: 0.008 min
Response: 1840493065
Conc: 747.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

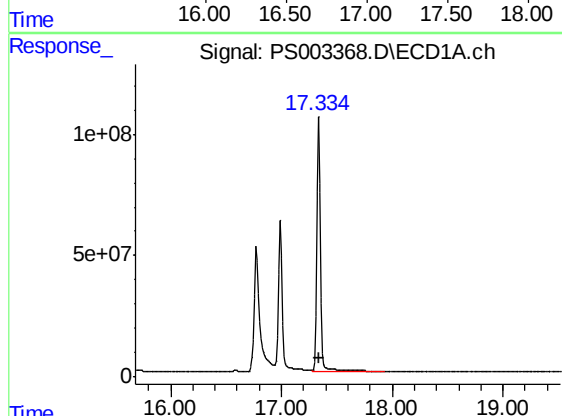
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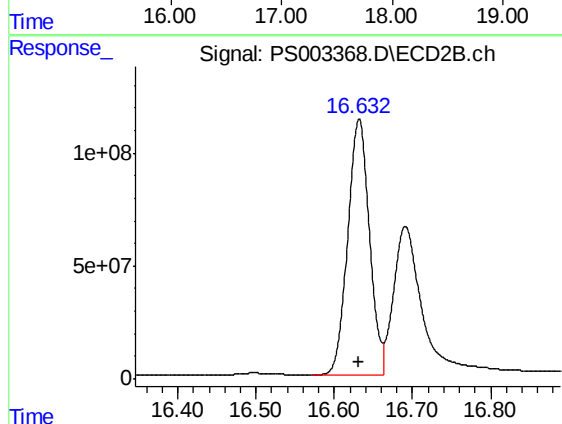
#15 Picloram

R.T.: 16.691 min
Delta R.T.: 0.003 min
Response: 1828126478
Conc: 720.27 ng/ml



#16 DCPA

R.T.: 17.335 min
Delta R.T.: 0.000 min
Response: 2390336106
Conc: 725.40 ng/ml



#16 DCPA

R.T.: 16.632 min
Delta R.T.: 0.000 min
Response: 2187800505
Conc: 703.39 ng/ml