

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 16:15
 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 05 00:04:59 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	11.283	10.782	335.4E6	353.0E6	763.921	751.806
Target Compounds							
1) T	Dalapon	2.846	2.319	442.6E6	426.7E6	681.052	673.970
2) T	3,5-DICHL...	9.711	8.944	483.3E6	431.3E6	725.116	698.574
3) T	4-Nitroph...	10.883	9.936	158.2E6	155.0E6	751.965	689.482
5) T	DICAMBA	11.586	11.061	1272.8E6	1193.3E6	722.089	714.274
6) T	MCPD	11.928	11.294	95652484	85818751	72.855	72.702
7) T	MCPA	12.177	11.669	141.1E6	124.0E6	71.158	71.894
8) T	DICHLORPROP	12.777	12.186	305.4E6	290.4E6	705.822m	702.729m
9) T	2,4-D	13.143	12.661	342.5E6	373.4E6	738.384	711.411
10) T	Pentachlo...	13.502	13.192	5152.9E6	4763.5E6	729.423	723.304
11) T	2,4,5-TP ...	14.380	13.819	1958.9E6	1849.1E6	729.209	726.145
12) T	2,4,5-T	14.781	14.383	1881.6E6	1440.5E6	712.290m	714.270
13) T	2,4-DB	15.531	15.036	183.4E6	176.7E6	774.370	692.036m
14) T	DINOSEB	16.991	15.457	1592.0E6	1264.2E6	709.056	708.294
15) T	Picloram	16.774	16.691	1915.4E6	1881.1E6	778.234	741.122
16) T	DCPA	17.337	16.632	2393.5E6	2285.2E6	726.364m	734.713

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
Data File : PS003415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 16:15
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

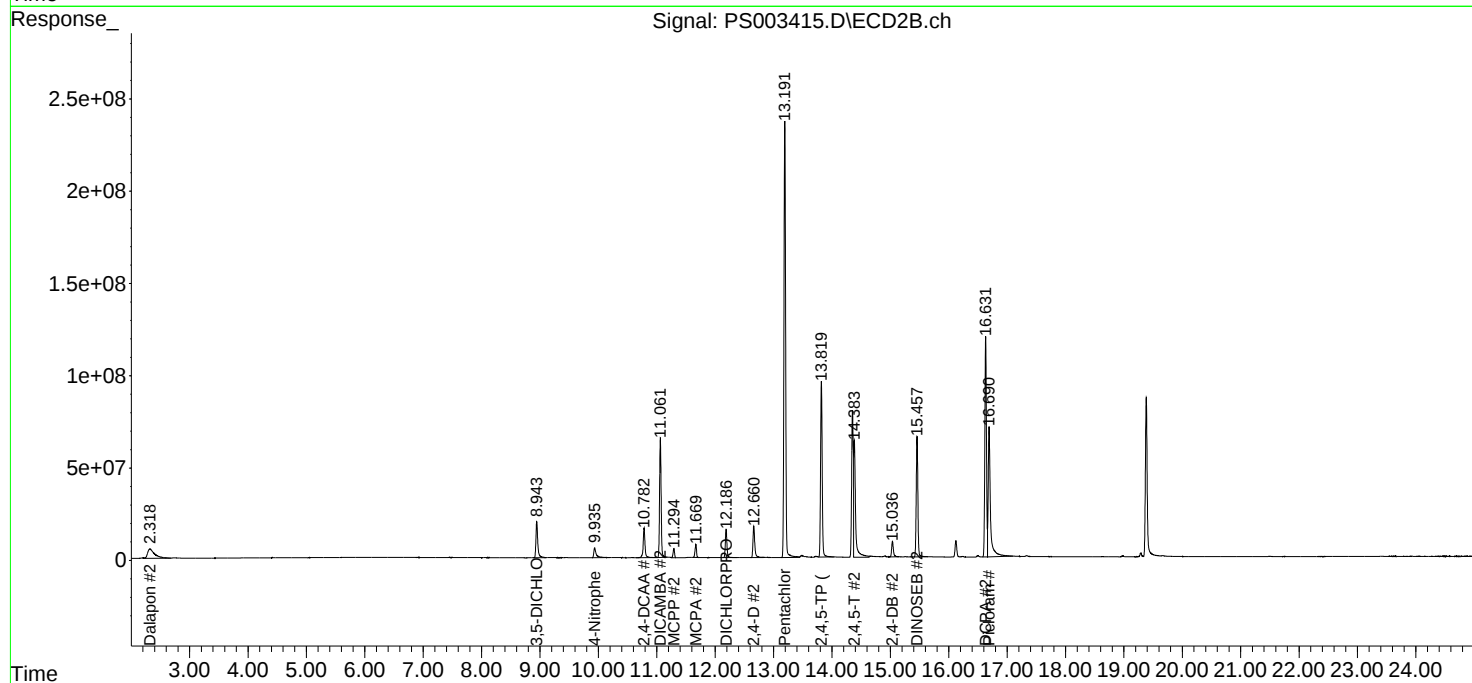
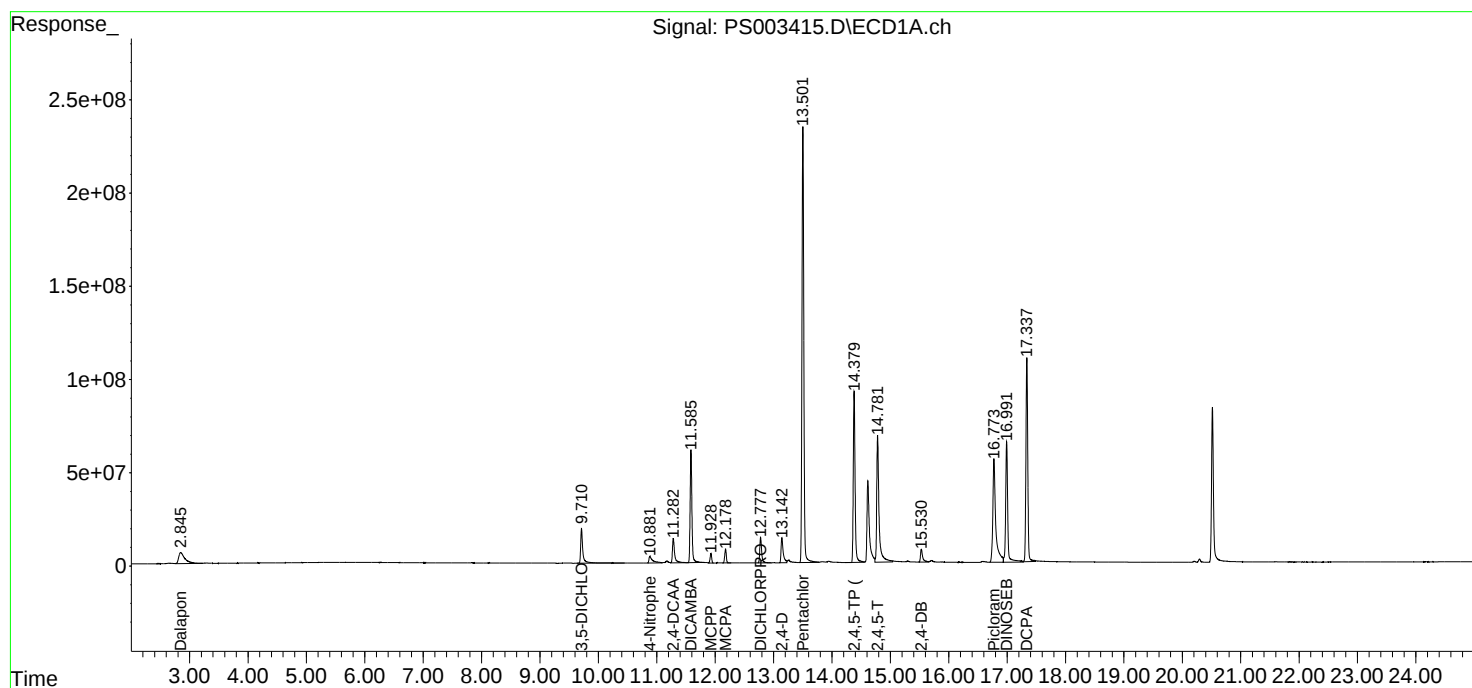
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

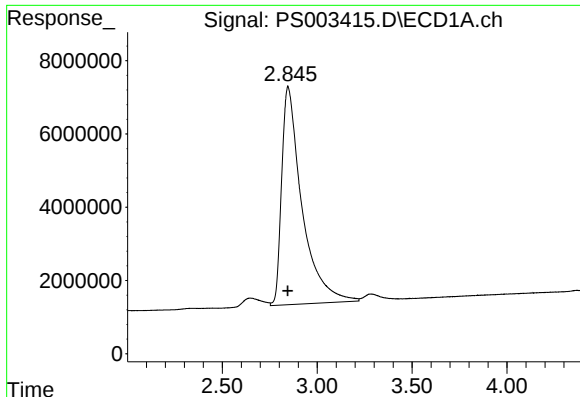
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:04:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





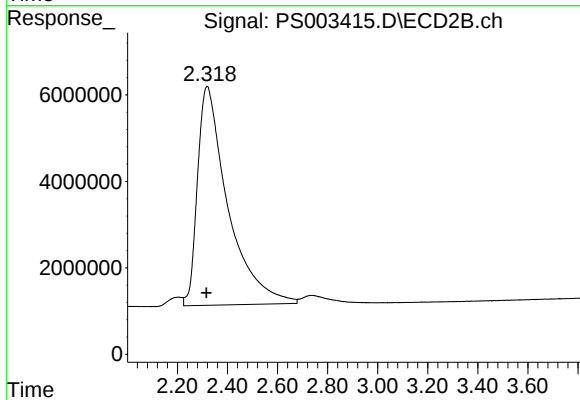
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: 0.002 min
Response: 442645015
Conc: 681.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

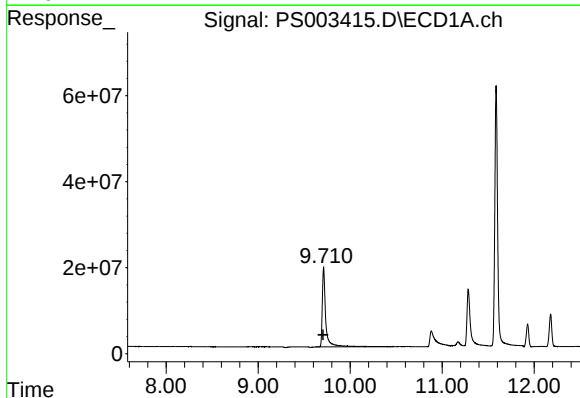
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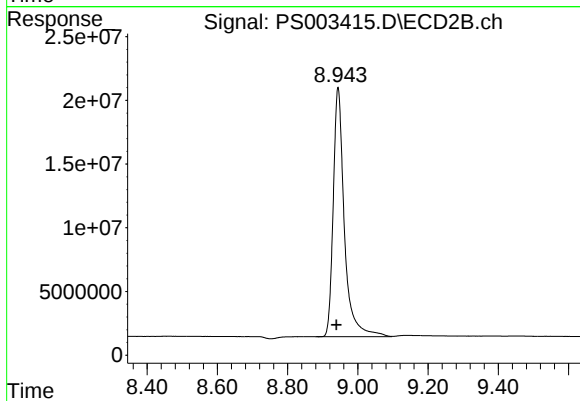
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: 0.002 min
Response: 426747787
Conc: 673.97 ng/ml



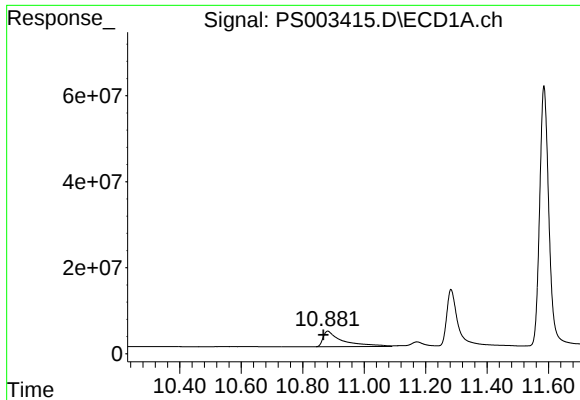
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.711 min
Delta R.T.: 0.006 min
Response: 483328972
Conc: 725.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.944 min
Delta R.T.: 0.004 min
Response: 431340051
Conc: 698.57 ng/ml



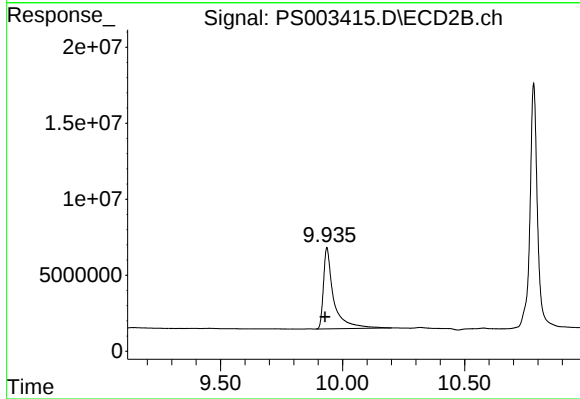
#3 4-Nitrophenol

R.T.: 10.883 min
Delta R.T.: 0.016 min
Response: 158219193
Conc: 751.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

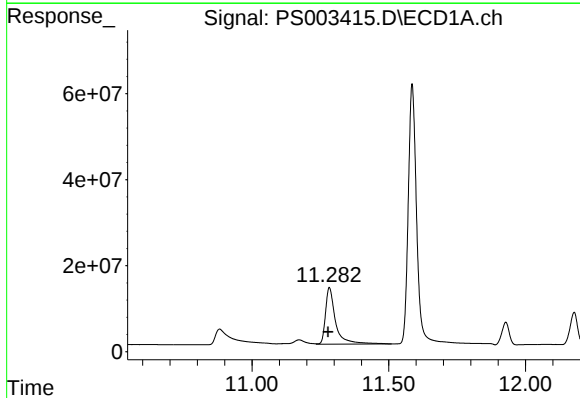
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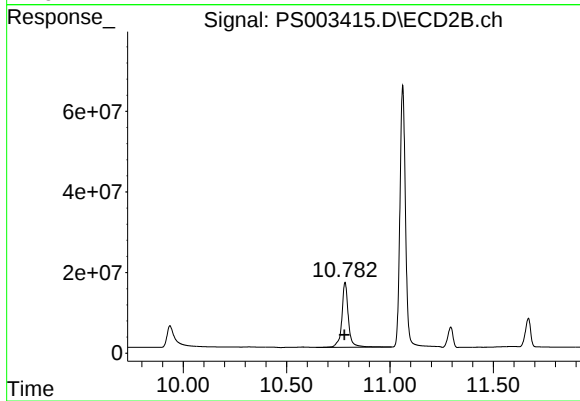
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.007 min
Response: 155014977
Conc: 689.48 ng/ml



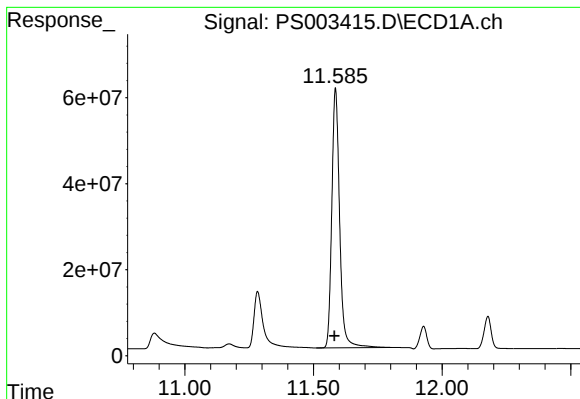
#4 2,4-DCAA

R.T.: 11.283 min
Delta R.T.: 0.006 min
Response: 335379960
Conc: 763.92 ng/ml



#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: 0.003 min
Response: 353024781
Conc: 751.81 ng/ml



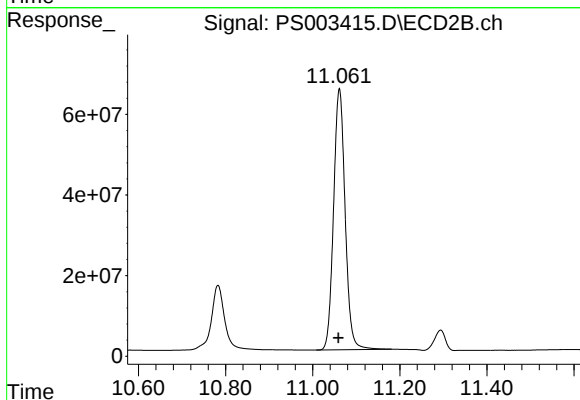
#5 DICAMBA

R.T.: 11.586 min
Delta R.T.: 0.004 min
Response: 1272846250
Conc: 722.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

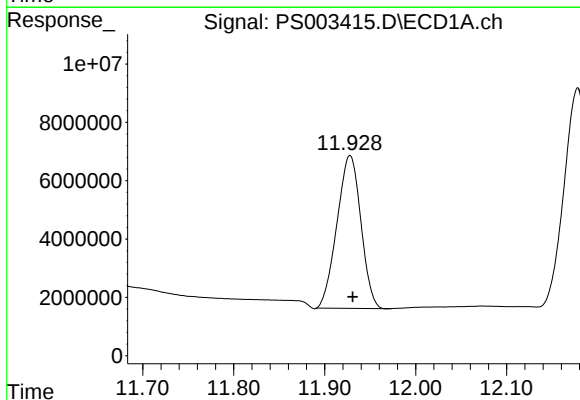
Manual Integrations
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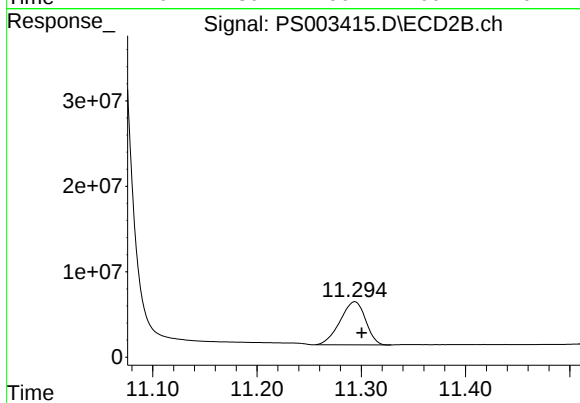
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: 0.002 min
Response: 1193316612
Conc: 714.27 ng/ml



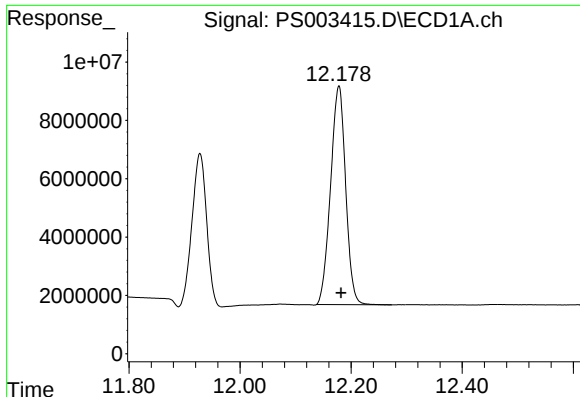
#6 MCP

R.T.: 11.928 min
Delta R.T.: -0.003 min
Response: 95652484
Conc: 72.86 ug/ml



#6 MCP

R.T.: 11.294 min
Delta R.T.: -0.007 min
Response: 85818751
Conc: 72.70 ug/ml



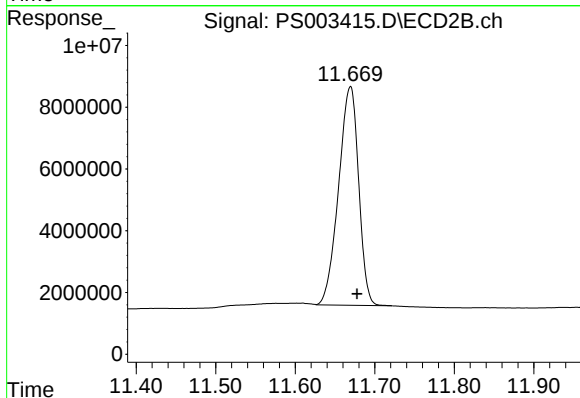
#7 MCPA

R.T.: 12.177 min
Delta R.T.: -0.005 min
Response: 141146277
Conc: 71.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

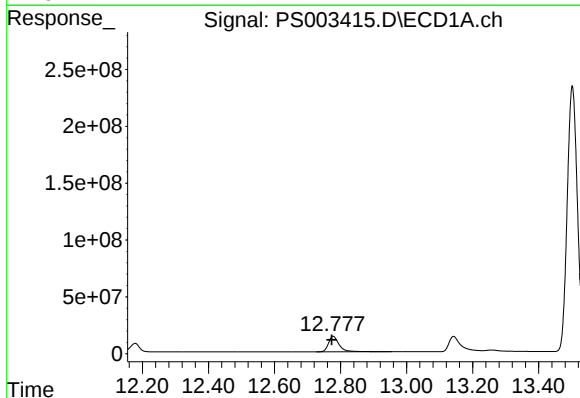
Manual Integrations
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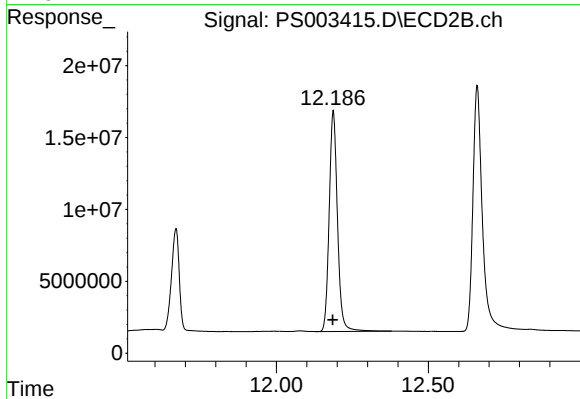
#7 MCPA

R.T.: 11.669 min
Delta R.T.: -0.009 min
Response: 124008833
Conc: 71.89 ug/ml



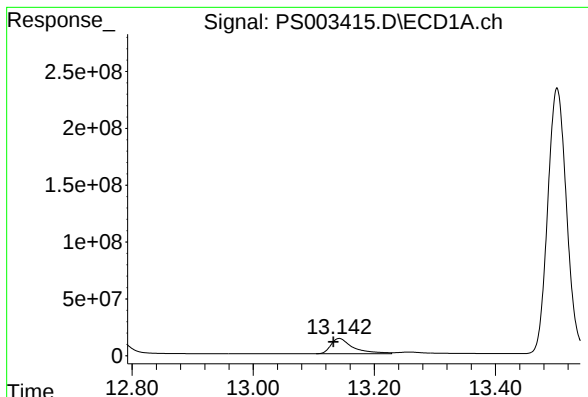
#8 DICHLORPROP

R.T.: 12.777 min
Delta R.T.: 0.003 min
Response: 305375662
Conc: 705.82 ng/ml m



#8 DICHLORPROP

R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 290398170
Conc: 702.73 ng/ml m



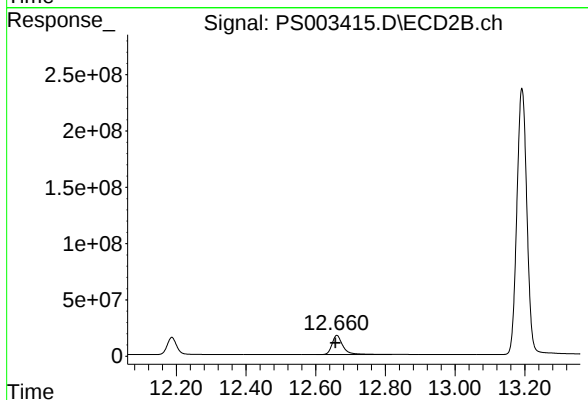
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.010 min
Response: 342473519
Conc: 738.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

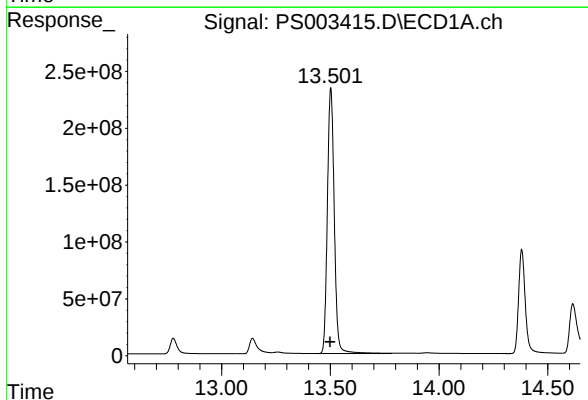
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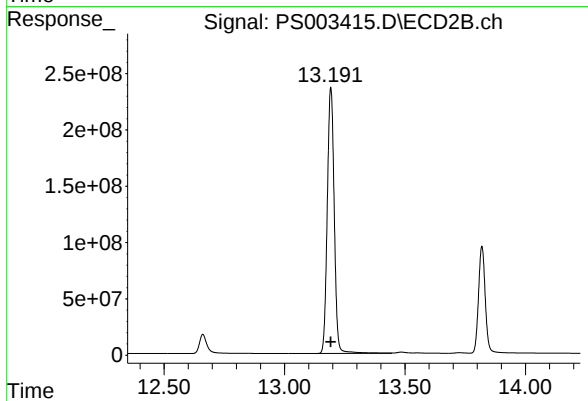
#9 2,4-D

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 373410324
Conc: 711.41 ng/ml



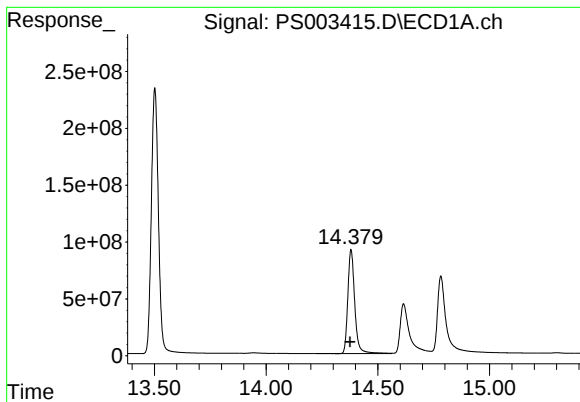
#10 Pentachlorophenol

R.T.: 13.502 min
Delta R.T.: 0.003 min
Response: 5152931314
Conc: 729.42 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: 0.000 min
Response: 4763470452
Conc: 723.30 ng/ml



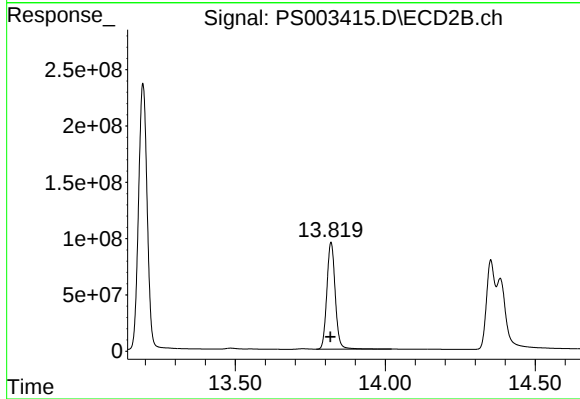
#11 2,4,5-TP (SILVEX)

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 1958905899
Conc: 729.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

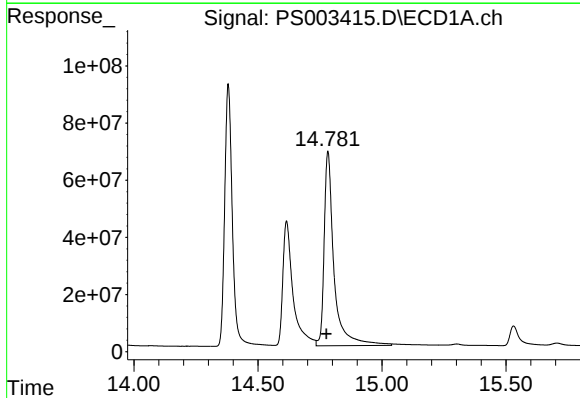
Manual Integrations
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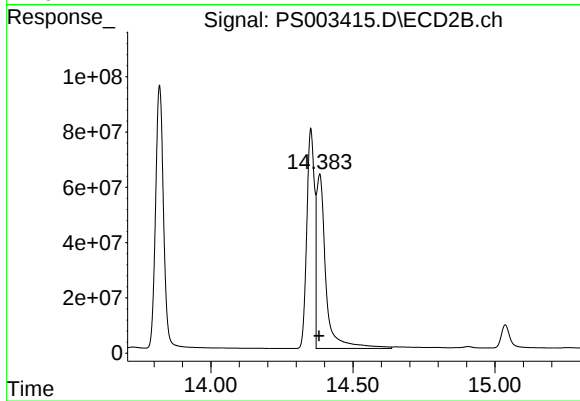
#11 2,4,5-TP (SILVEX)

R.T.: 13.819 min
Delta R.T.: 0.001 min
Response: 1849079358
Conc: 726.15 ng/ml



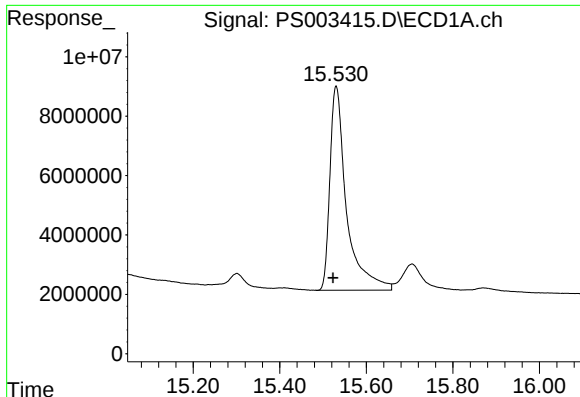
#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: 0.005 min
Response: 1881643763
Conc: 712.29 ng/ml m



#12 2,4,5-T

R.T.: 14.383 min
Delta R.T.: 0.002 min
Response: 1440522641
Conc: 714.27 ng/ml



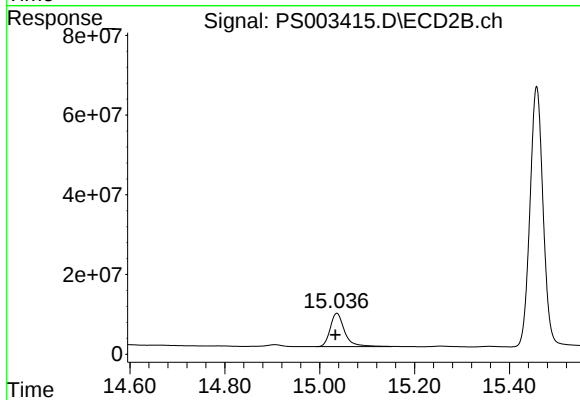
#13 2,4-DB

R.T.: 15.531 min
Delta R.T.: 0.008 min
Response: 183367537
Conc: 774.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

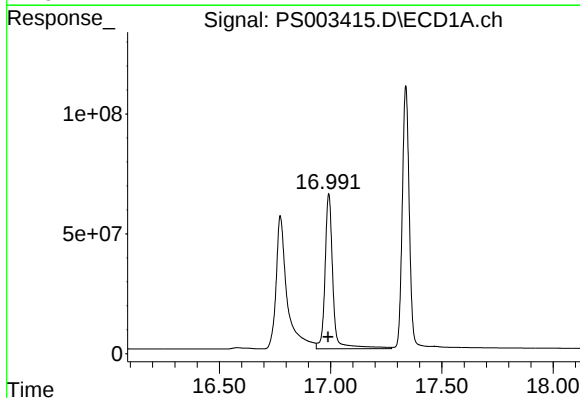
Manual Integrations
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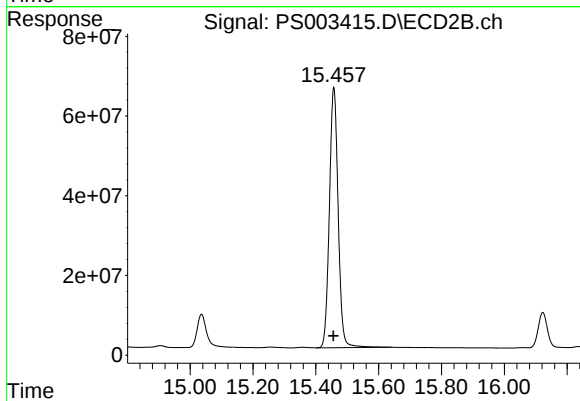
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: 0.002 min
Response: 176716143
Conc: 692.04 ng/ml m



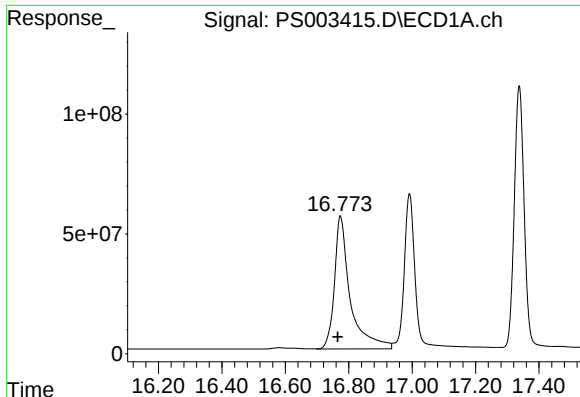
#14 DINOSEB

R.T.: 16.991 min
Delta R.T.: 0.003 min
Response: 1592003094
Conc: 709.06 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: 0.000 min
Response: 1264209393
Conc: 708.29 ng/ml



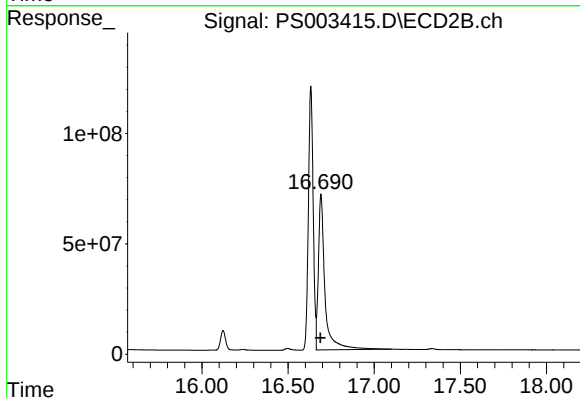
#15 Picloram

R.T.: 16.774 min
Delta R.T.: 0.009 min
Response: 1915421620
Conc: 778.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

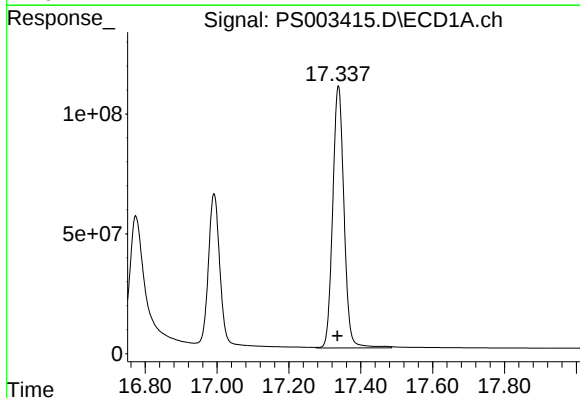
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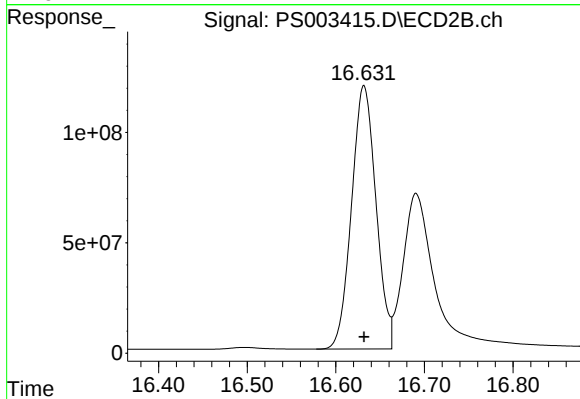
#15 Picloram

R.T.: 16.691 min
Delta R.T.: 0.002 min
Response: 1881061523
Conc: 741.12 ng/ml



#16 DCPA

R.T.: 17.337 min
Delta R.T.: 0.002 min
Response: 2393528190
Conc: 726.36 ng/ml m



#16 DCPA

R.T.: 16.632 min
Delta R.T.: 0.000 min
Response: 2285239382
Conc: 734.71 ng/ml