

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 15:37
 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 01:19:01 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	11.276	10.777	328.5E6	344.0E6	748.306	732.621
Target Compounds							
1) T	Dalapon	2.839	2.311	440.9E6	424.3E6	678.307	670.044
2) T	3,5-DICHL...	9.704	8.938	479.3E6	422.9E6	719.003	684.927
3) T	4-Nitroph...	10.874	9.931	147.0E6	150.8E6	698.672m	670.582
5) T	DICAMBA	11.578	11.055	1258.9E6	1168.1E6	714.155	699.176
6) T	MCPD	11.920	11.287	95441795	84500643	72.695m	71.586m
7) T	MCPA	12.169	11.662	141.0E6	122.2E6	71.100m	70.873
8) T	DICHLORPROP	12.771	12.181	301.1E6	286.5E6	695.891	693.251
9) T	2,4-D	13.135	12.655	330.3E6	361.3E6	712.143m	688.375
10) T	Pentachlo...	13.494	13.186	5113.1E6	4679.4E6	723.788	710.545
11) T	2,4,5-TP ...	14.373	13.813	1947.0E6	1811.2E6	724.782	711.270
12) T	2,4,5-T	14.776	14.377	1886.8E6	1403.7E6	714.242	695.997
13) T	2,4-DB	15.525	15.030	172.2E6	181.6E6	727.129	711.165
14) T	DINOSEB	16.983	15.450	1594.0E6	1252.4E6	709.967	701.681
15) T	Picloram	16.768	16.686	1780.8E6	1754.8E6	723.518	691.378
16) T	DCPA	17.329	16.625	2463.6E6	2248.1E6	747.620	722.764

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
Data File : PS003502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 15:37
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

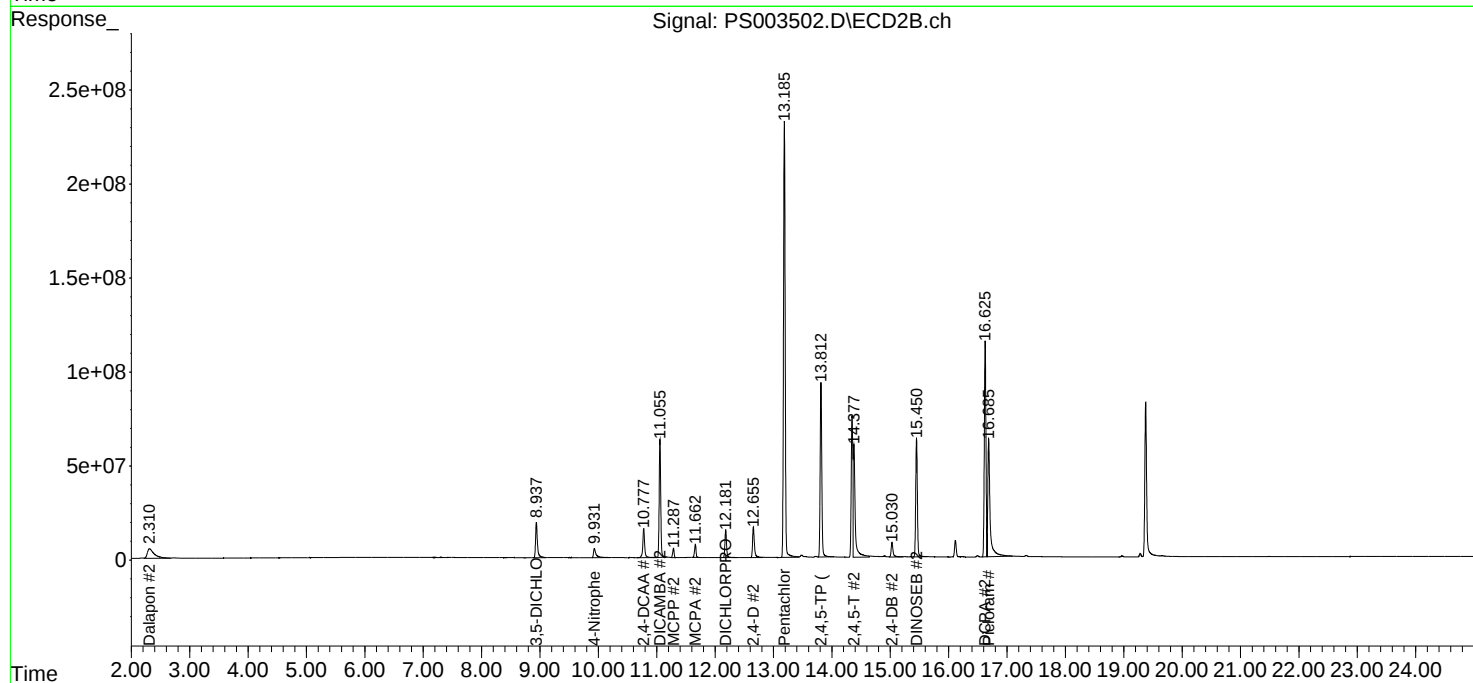
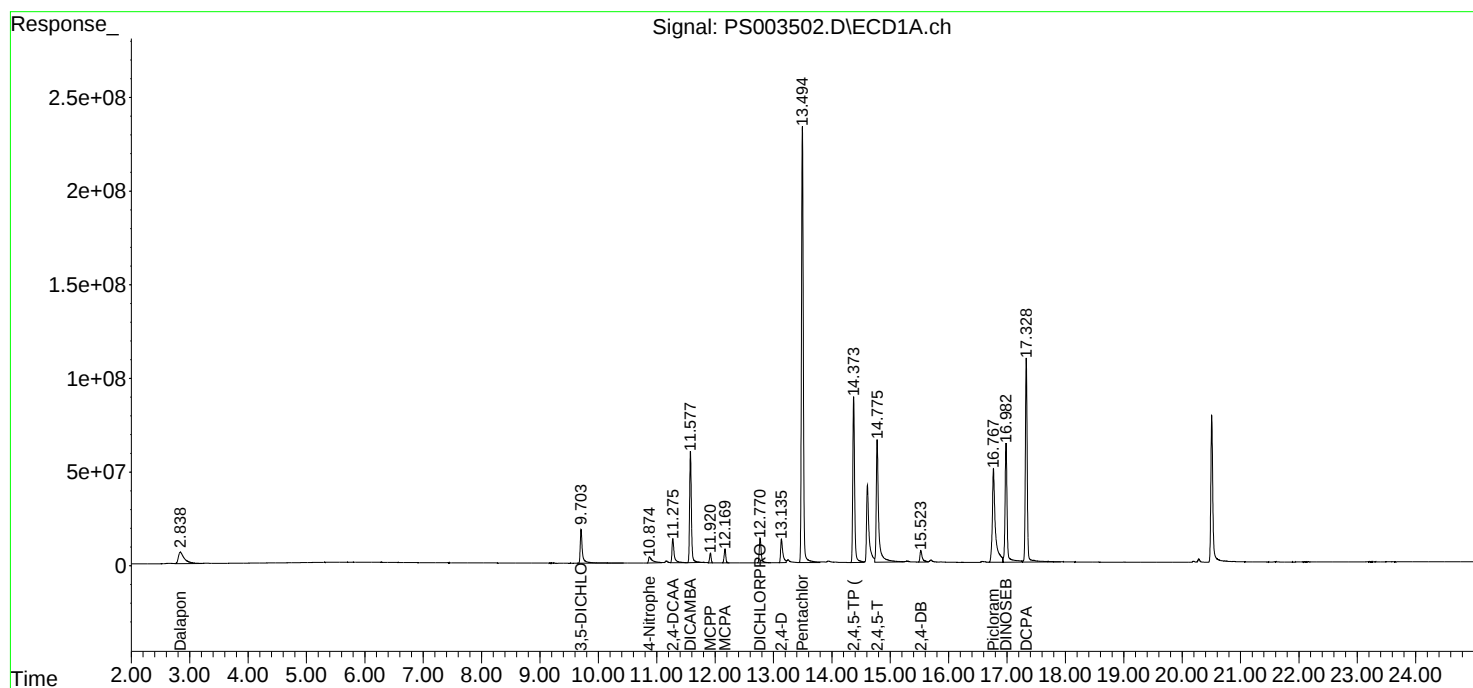
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

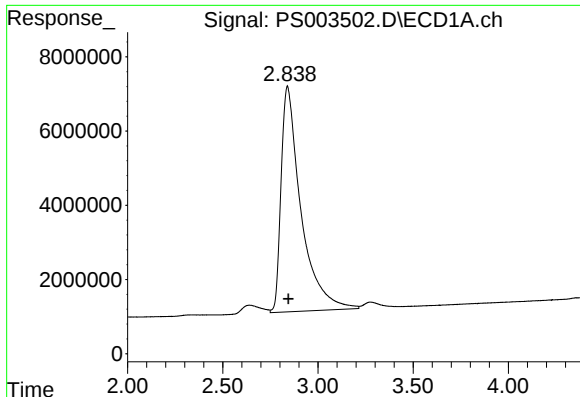
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:19:01 2019
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QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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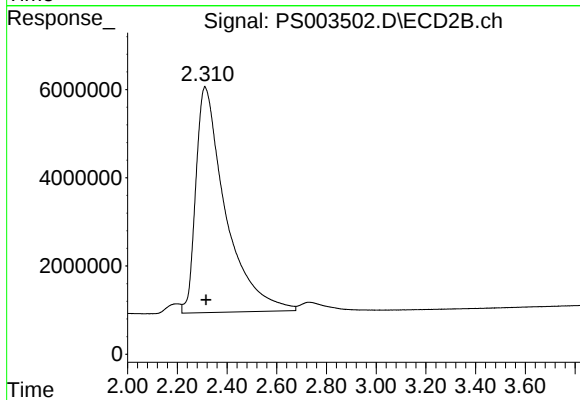
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.005 min
Response: 440860600
Conc: 678.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

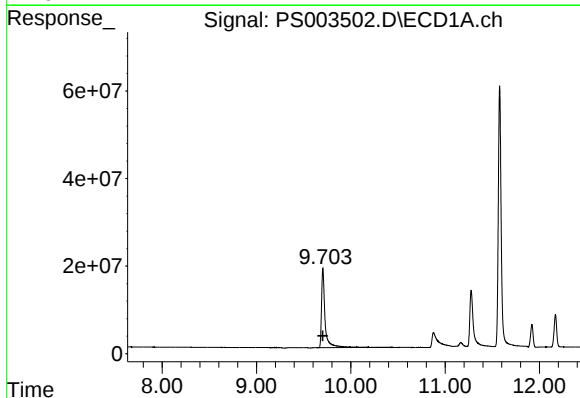
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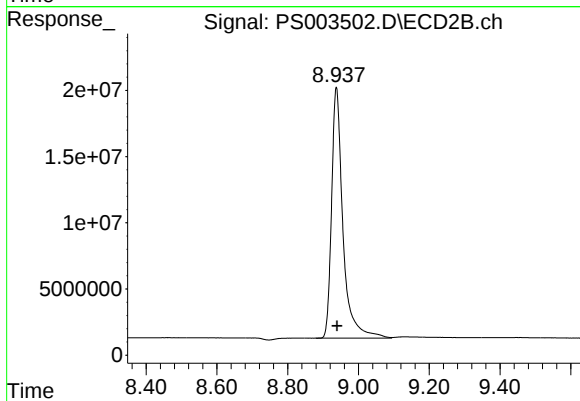
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.005 min
Response: 424261741
Conc: 670.04 ng/ml



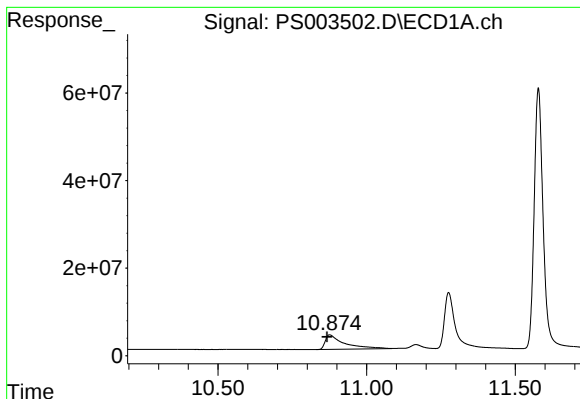
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: 0.000 min
Response: 479254316
Conc: 719.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.002 min
Response: 422913308
Conc: 684.93 ng/ml



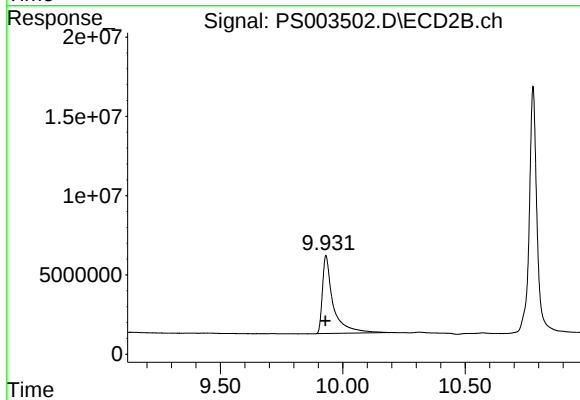
#3 4-Nitrophenol

R.T.: 10.874 min
Delta R.T.: 0.007 min
Response: 147006076
Conc: 698.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

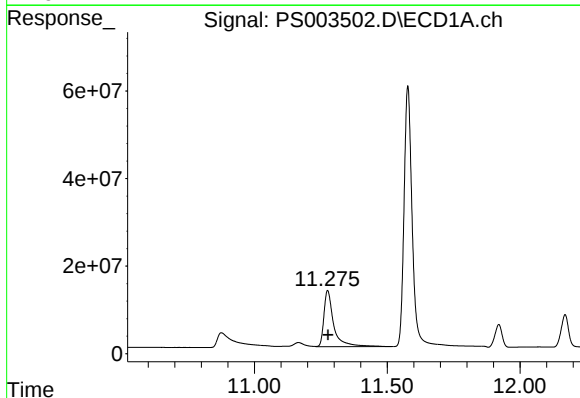
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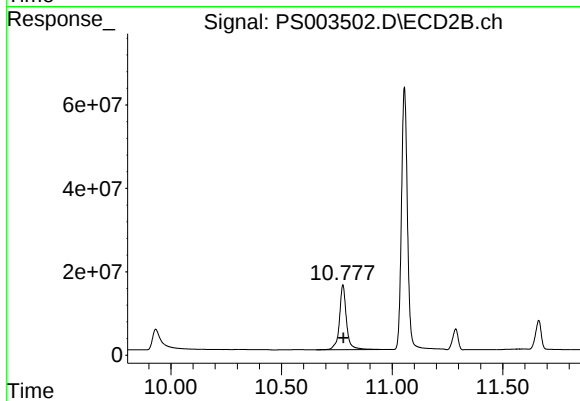
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: 0.003 min
Response: 150765746
Conc: 670.58 ng/ml



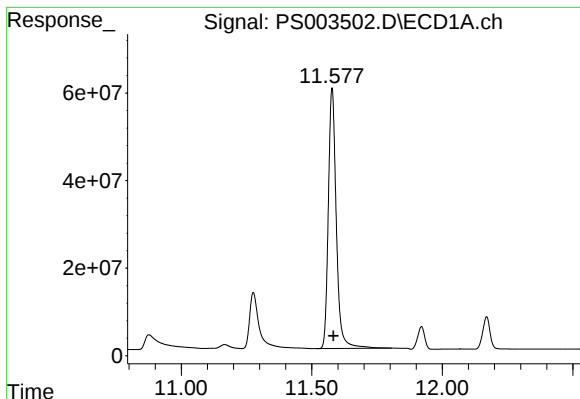
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.001 min
Response: 328524619
Conc: 748.31 ng/ml



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 344016406
Conc: 732.62 ng/ml



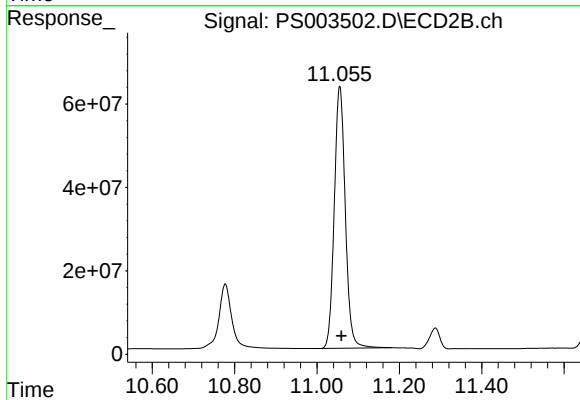
#5 DICAMBA

R.T.: 11.578 min
Delta R.T.: -0.004 min
Response: 1258859115
Conc: 714.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

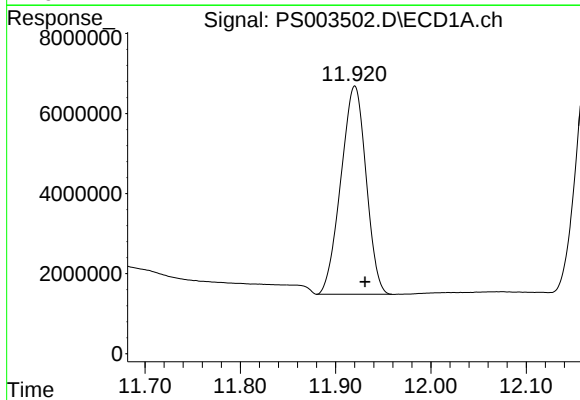
Manual Integrations
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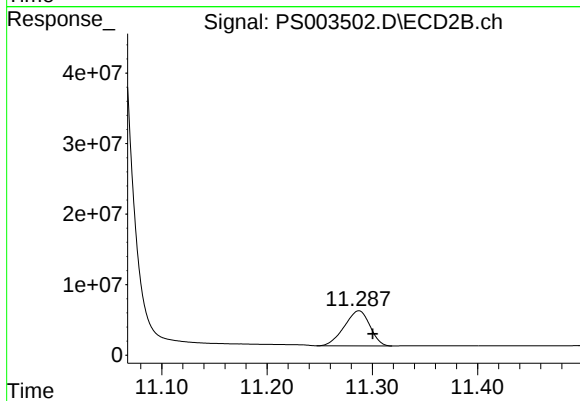
#5 DICAMBA

R.T.: 11.055 min
Delta R.T.: -0.004 min
Response: 1168093331
Conc: 699.18 ng/ml



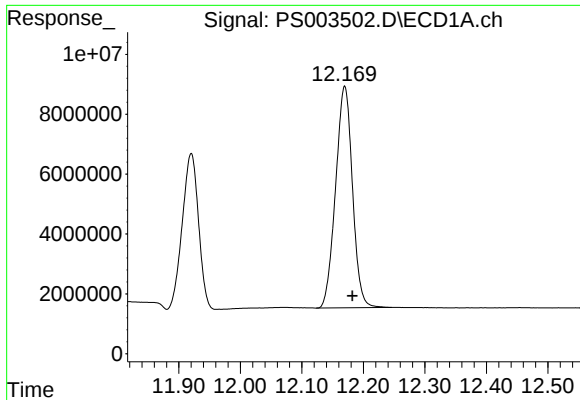
#6 MCP

R.T.: 11.920 min
Delta R.T.: -0.011 min
Response: 95441795
Conc: 72.69 ug/ml m



#6 MCP

R.T.: 11.287 min
Delta R.T.: -0.014 min
Response: 84500643
Conc: 71.59 ug/ml m



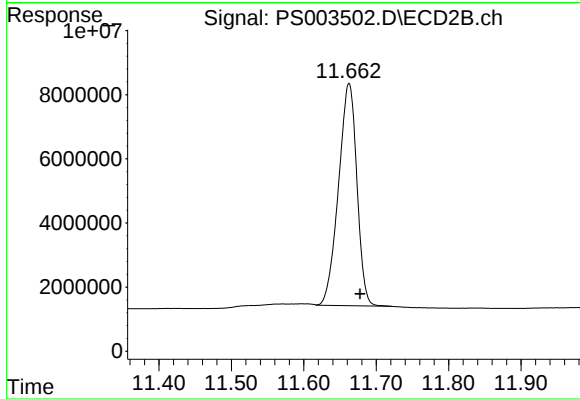
#7 MCPA

R.T.: 12.169 min
Delta R.T.: -0.013 min
Response: 141031666
Conc: 71.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

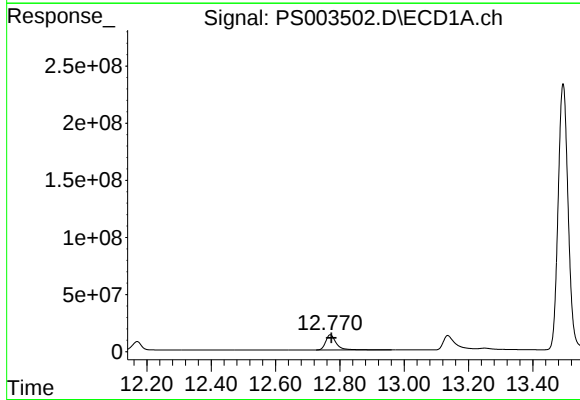
Manual Integrations
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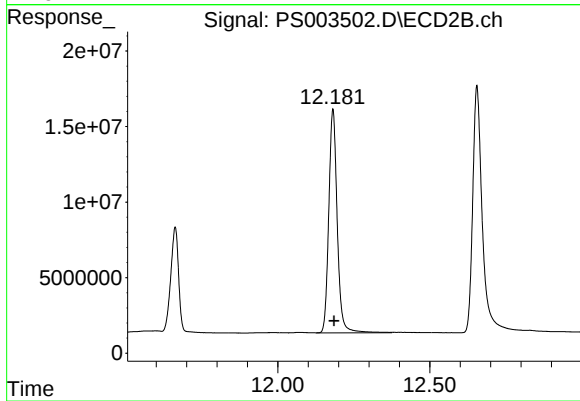
#7 MCPA

R.T.: 11.662 min
Delta R.T.: -0.015 min
Response: 122248360
Conc: 70.87 ug/ml



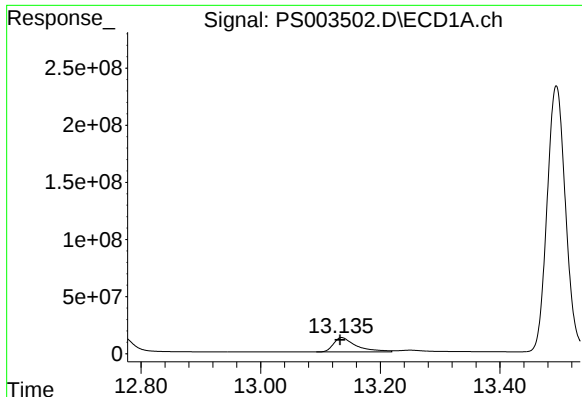
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: -0.003 min
Response: 301079109
Conc: 695.89 ng/ml



#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 286481546
Conc: 693.25 ng/ml



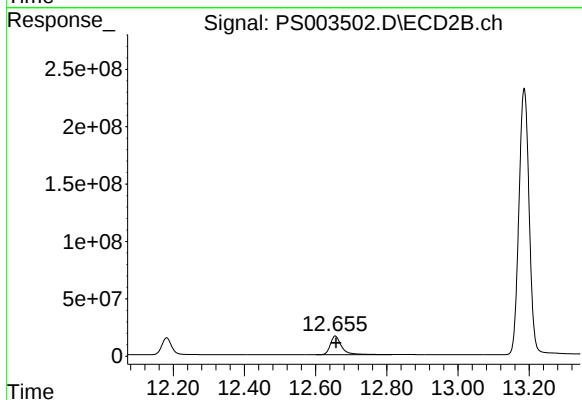
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: 0.002 min
Response: 330302853
Conc: 712.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

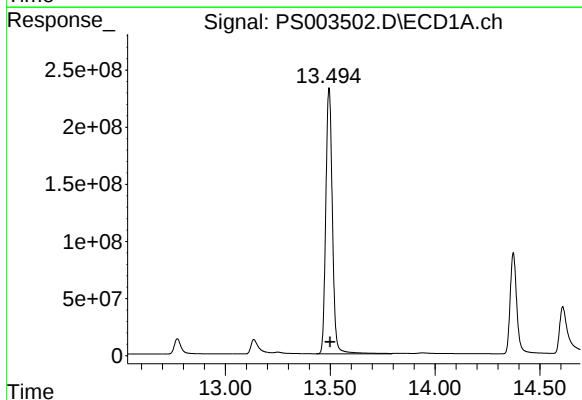
Manual Integrations
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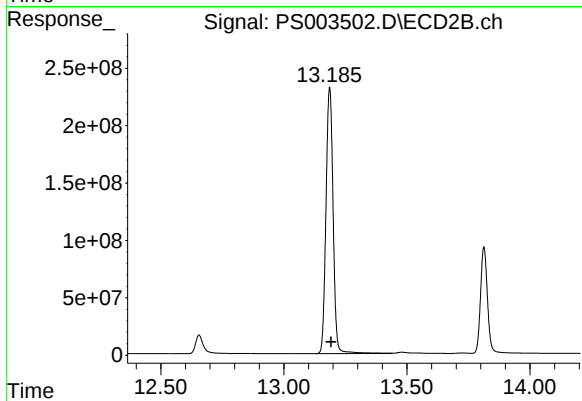
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.002 min
Response: 361319260
Conc: 688.38 ng/ml



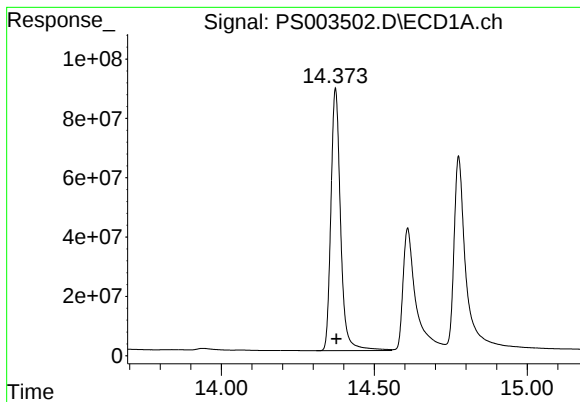
#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.005 min
Response: 5113121437
Conc: 723.79 ng/ml



#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.006 min
Response: 4679440504
Conc: 710.54 ng/ml



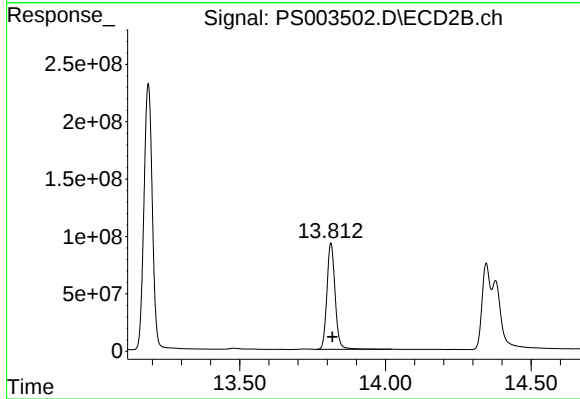
#11 2,4,5-TP (SILVEX)

R.T.: 14.373 min
Delta R.T.: -0.003 min
Response: 1947014295
Conc: 724.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

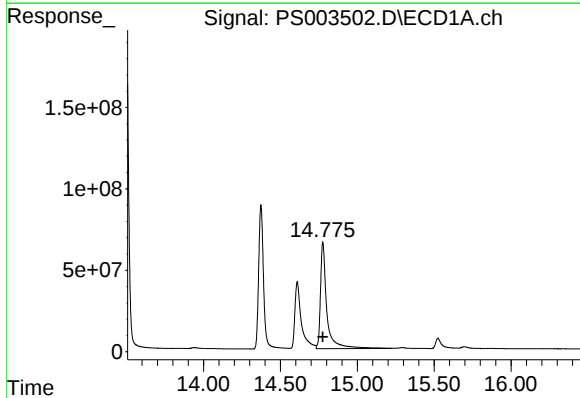
Manual Integrations
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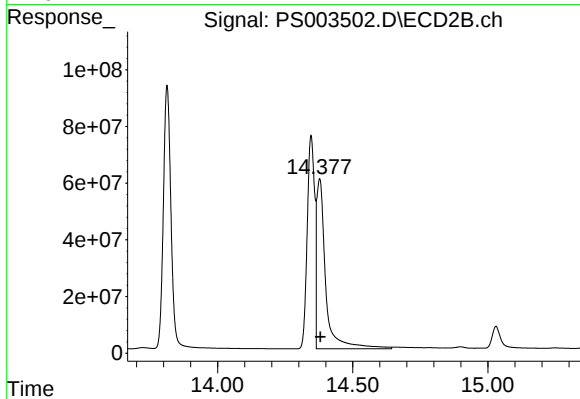
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: -0.005 min
Response: 1811200608
Conc: 711.27 ng/ml



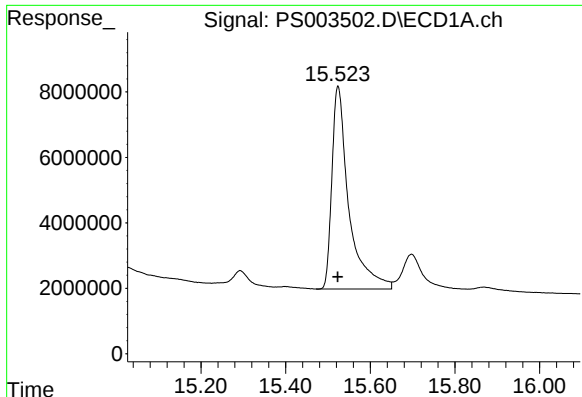
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: 0.000 min
Response: 1886800363
Conc: 714.24 ng/ml



#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.003 min
Response: 1403671377
Conc: 696.00 ng/ml



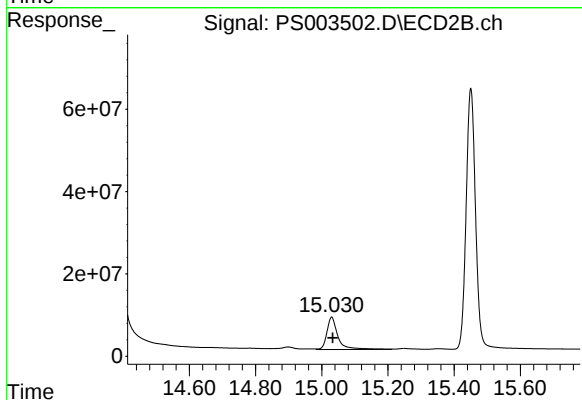
#13 2,4-DB

R.T.: 15.525 min
Delta R.T.: 0.001 min
Response: 172181022
Conc: 727.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

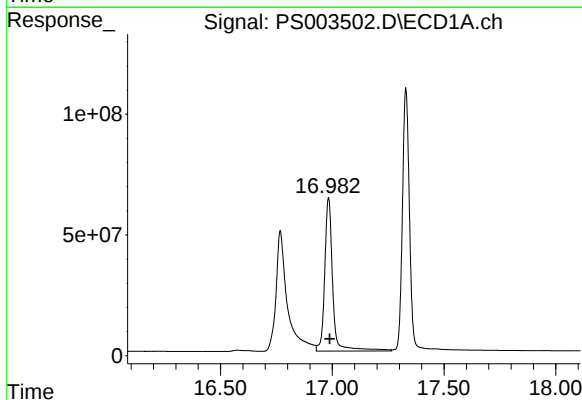
Manual Integrations
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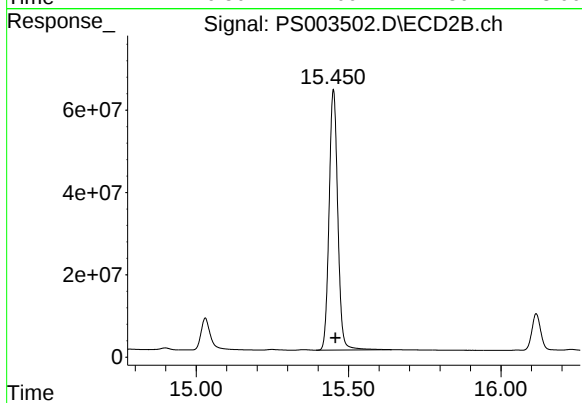
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.004 min
Response: 181600870
Conc: 711.16 ng/ml



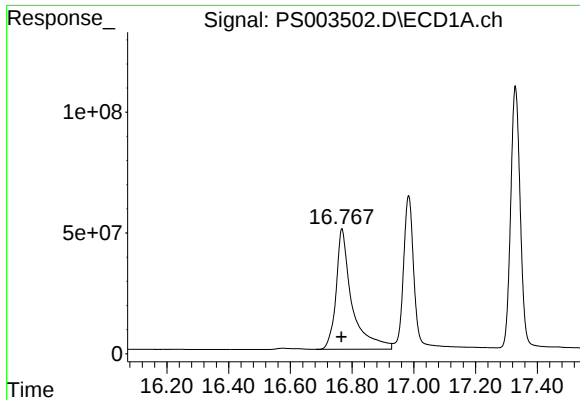
#14 DINOSEB

R.T.: 16.983 min
Delta R.T.: -0.006 min
Response: 1594049392
Conc: 709.97 ng/ml



#14 DINOSEB

R.T.: 15.450 min
Delta R.T.: -0.007 min
Response: 1252406245
Conc: 701.68 ng/ml



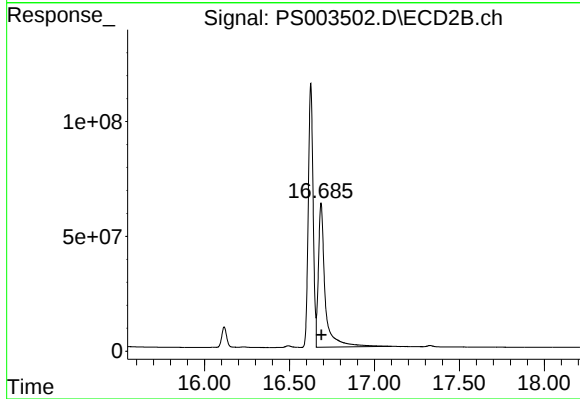
#15 Picloram

R.T.: 16.768 min
Delta R.T.: 0.002 min
Response: 1780752291
Conc: 723.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

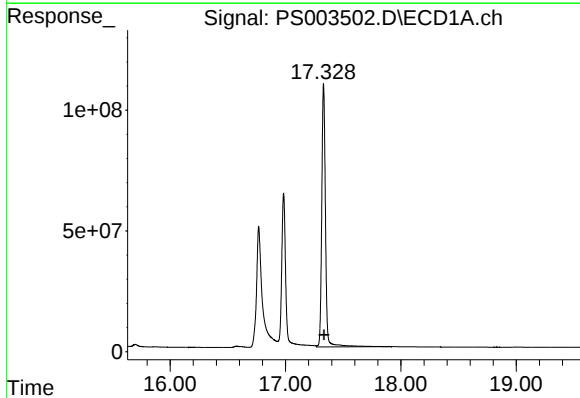
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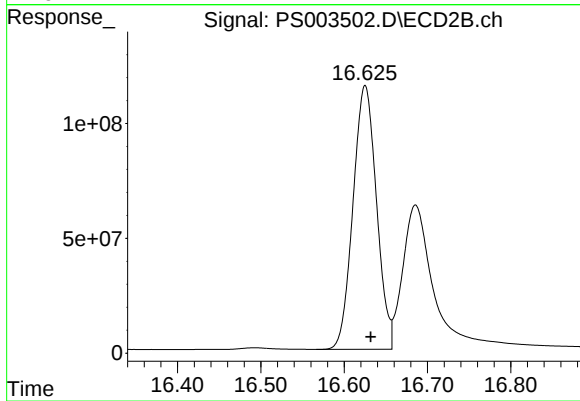
#15 Picloram

R.T.: 16.686 min
Delta R.T.: -0.003 min
Response: 1754806188
Conc: 691.38 ng/ml



#16 DCPA

R.T.: 17.329 min
Delta R.T.: -0.006 min
Response: 2463570130
Conc: 747.62 ng/ml



#16 DCPA

R.T.: 16.625 min
Delta R.T.: -0.007 min
Response: 2248074826
Conc: 722.76 ng/ml