

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
 Data File : PS002532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 18:17
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 12/10/2018 4:50:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 06:30:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 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	11.396	10.892	232.9E6	280.8E6	733.790	726.005
Target Compounds							
1) T	Dalapon	2.923	2.366	297.8E6	291.4E6	646.875	640.176
2) T	3,5-DICHL...	9.827	9.048	327.4E6	324.4E6	685.185m	675.069m
3) T	4-Nitroph...	10.989	10.038	110.4E6	117.6E6	696.856	658.176m
5) T	DICAMBA	11.705	11.176	987.1E6	993.0E6	698.069	696.534
6) T	MCPD	12.045	11.407	70672926	65523479	70.832m	70.087
7) T	MCPA	12.295	11.782	104.7E6	99948788	69.534m	69.531m
8) T	DICHLORPROP	12.892	12.299	245.9E6	249.6E6	691.626	697.997m
9) T	2,4-D	13.250	12.769	249.2E6	298.1E6	709.165	703.762m
10) T	Pentachlo...	13.627	13.314	3600.9E6	3764.3E6	718.100m	715.501m
11) T	2,4,5-TP ...	14.495	13.933	1386.7E6	1479.1E6	714.498m	704.476
12) T	2,4,5-T	14.893	14.496	1340.5E6	1200.5E6	713.586	701.699
13) T	2,4-DB	15.638	15.146	162.7E6	175.4E6	719.327m	723.902m
14) T	DINOSEB	17.114	15.574	1025.5E6	1075.6E6	704.689	704.800
15) T	Picloram	16.882	16.750	1828.8E6	1951.9E6	720.608	709.485m
16) T	DCPA	17.458	16.802	1736.5E6	2077.0E6	714.566	714.958

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
Data File : PS002532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 18:17
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

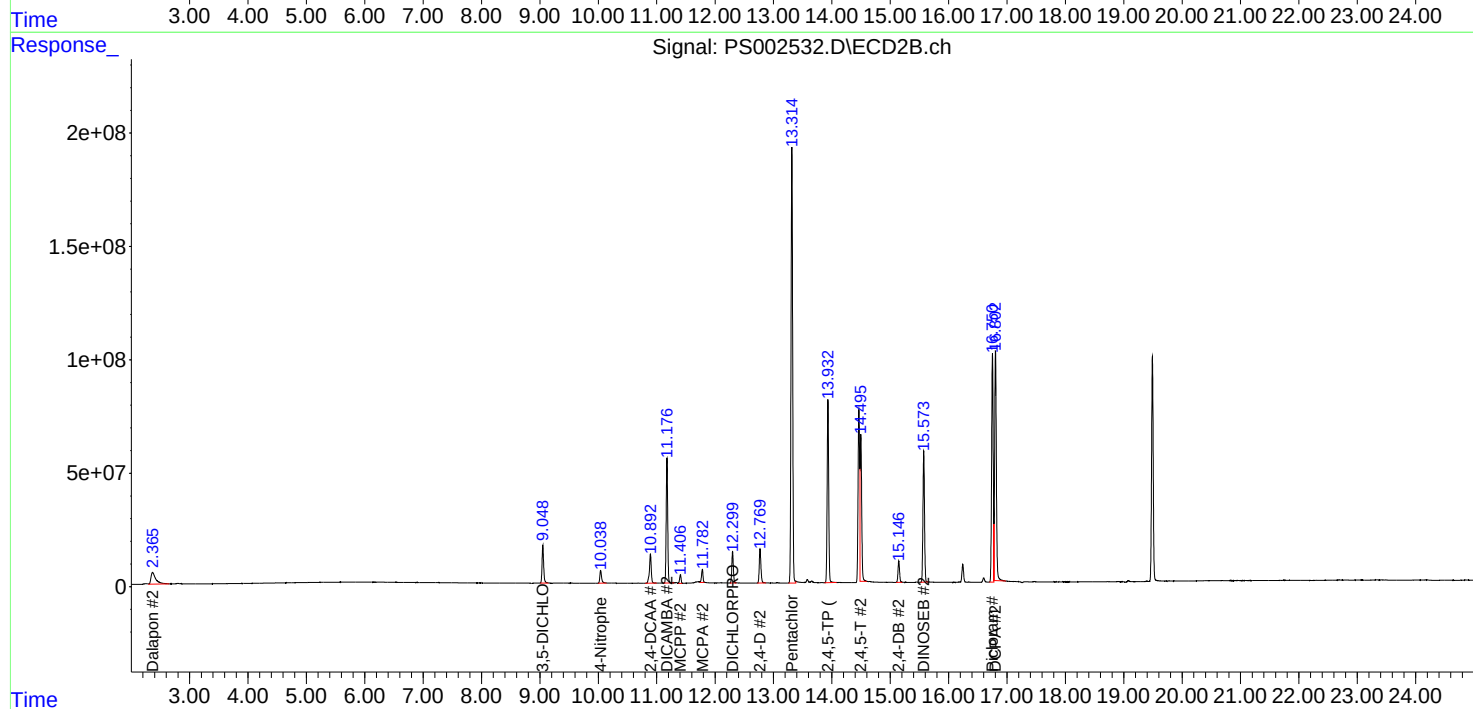
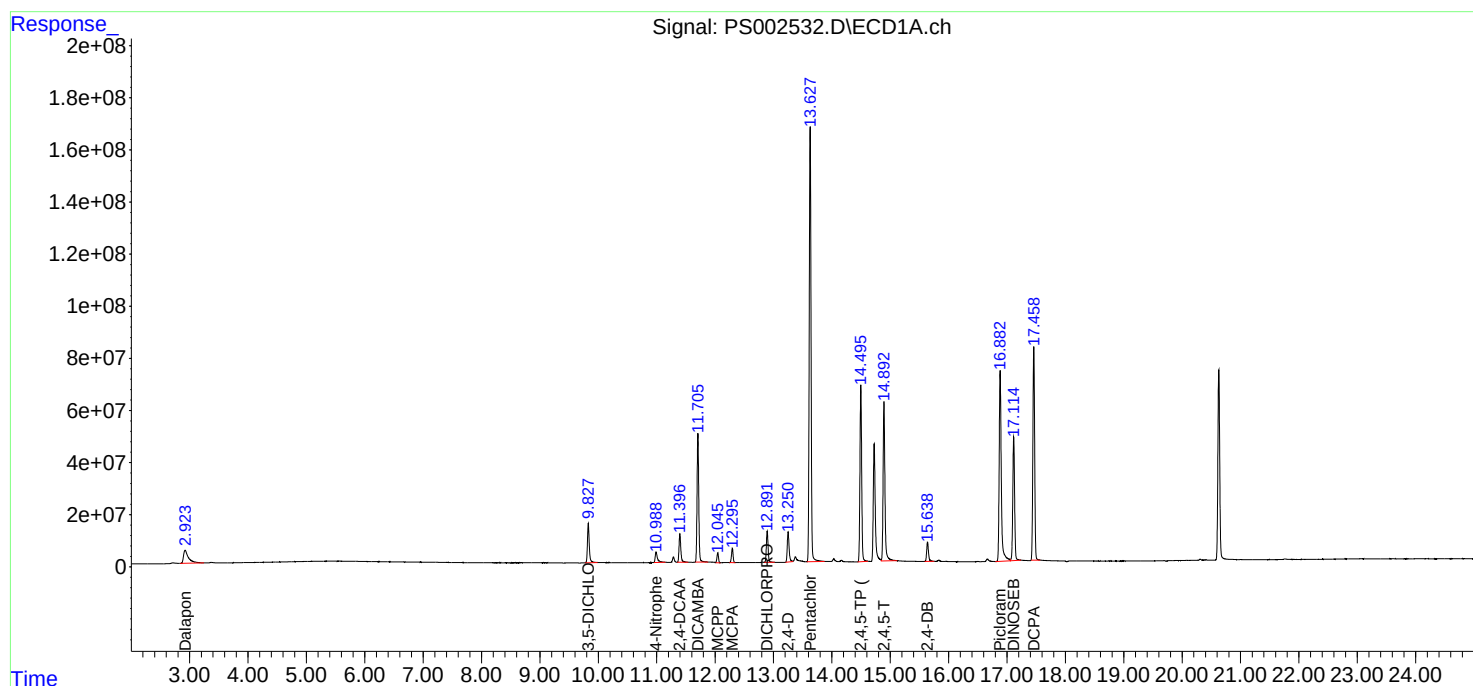
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

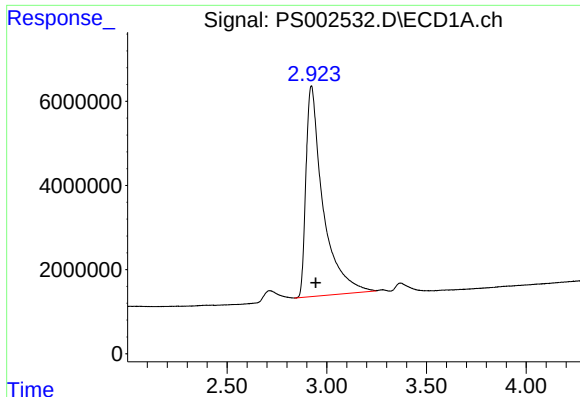
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 06:30:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





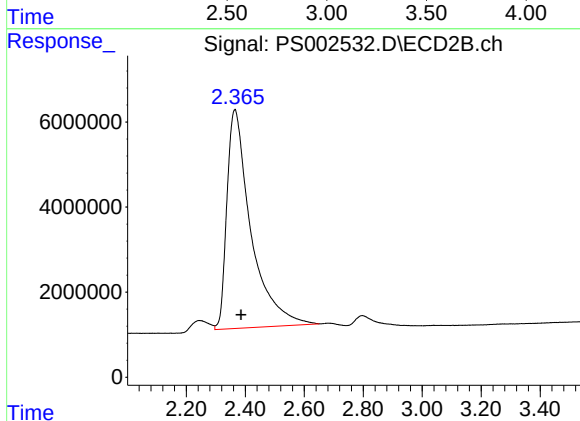
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 297767190
Conc: 646.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

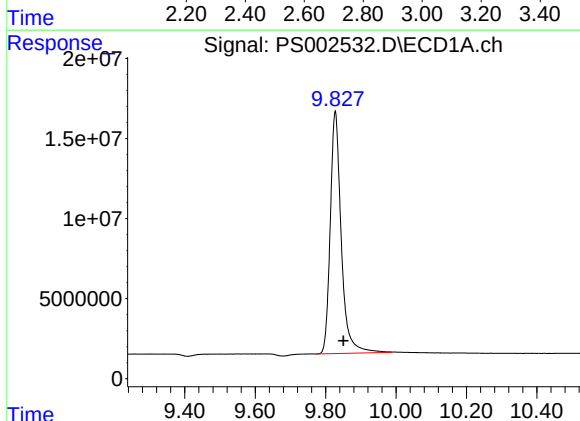
Manual Integrations
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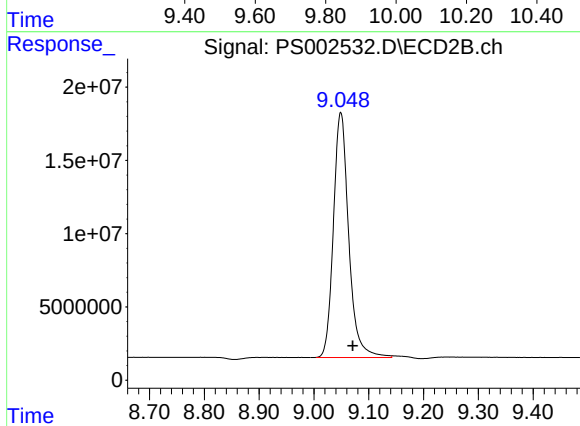
#1 Dalapon

R.T.: 2.366 min
Delta R.T.: -0.019 min
Response: 291363141
Conc: 640.18 ng/ml



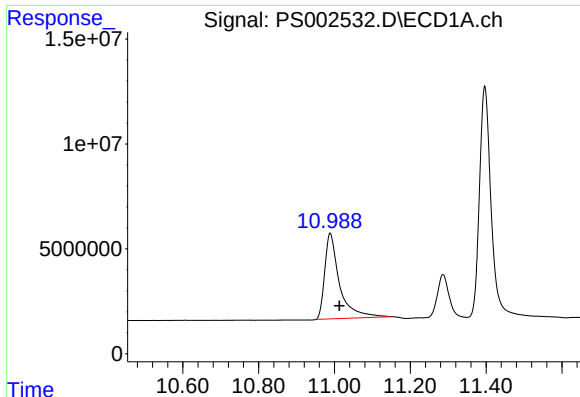
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.827 min
Delta R.T.: -0.023 min
Response: 327383452
Conc: 685.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: -0.022 min
Response: 324403837
Conc: 675.07 ng/ml m



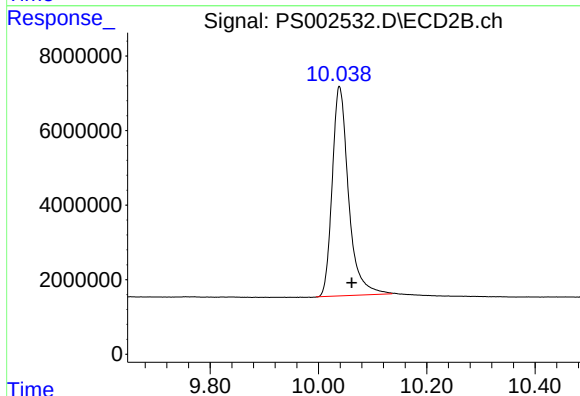
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.024 min
Response: 110409007
Conc: 696.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

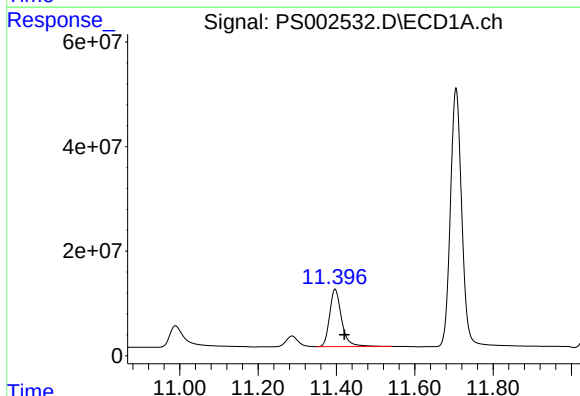
Manual Integrations
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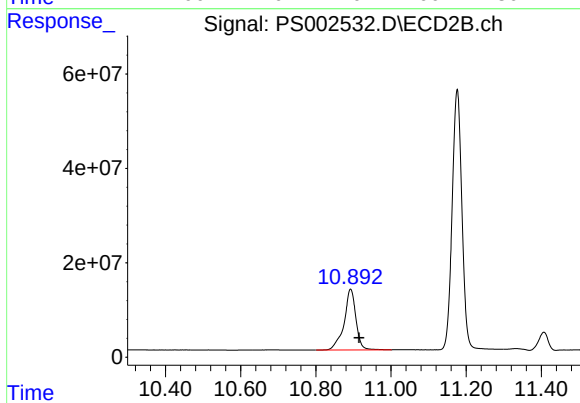
#3 4-Nitrophenol

R.T.: 10.038 min
Delta R.T.: -0.024 min
Response: 117640946
Conc: 658.18 ng/ml m



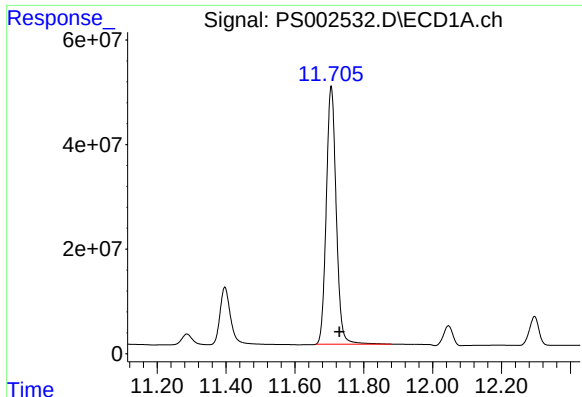
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.023 min
Response: 232919527
Conc: 733.79 ng/ml



#4 2,4-DCAA

R.T.: 10.892 min
Delta R.T.: -0.022 min
Response: 280796919
Conc: 726.01 ng/ml



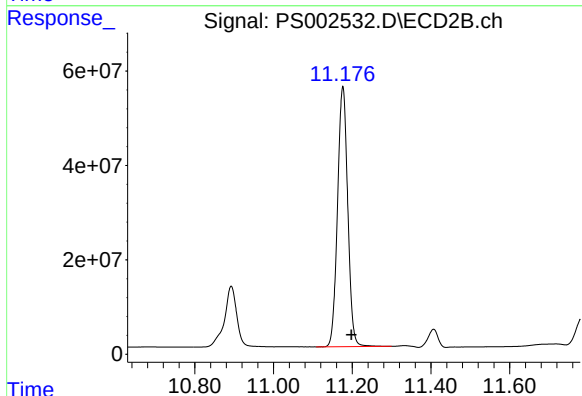
#5 DICAMBA

R.T.: 11.705 min
Delta R.T.: -0.023 min
Response: 987055369
Conc: 698.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

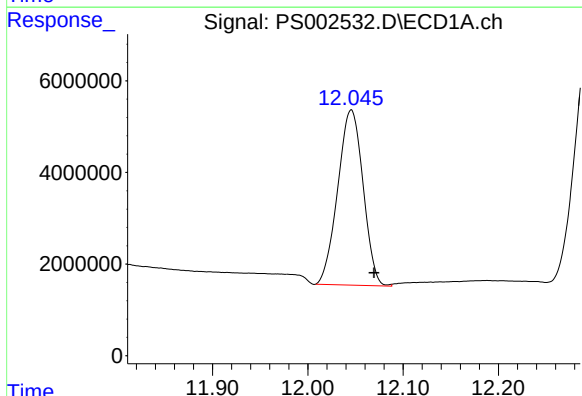
Manual Integrations
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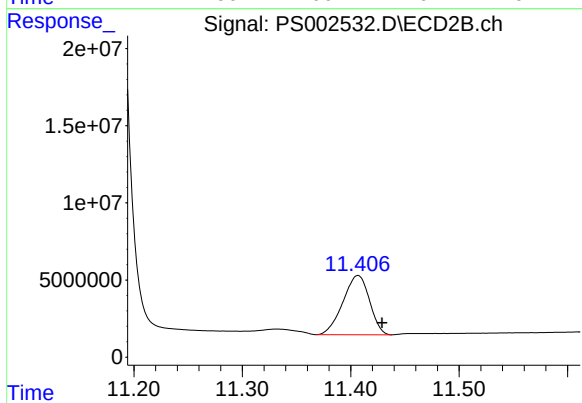
#5 DICAMBA

R.T.: 11.176 min
Delta R.T.: -0.021 min
Response: 992985986
Conc: 696.53 ng/ml



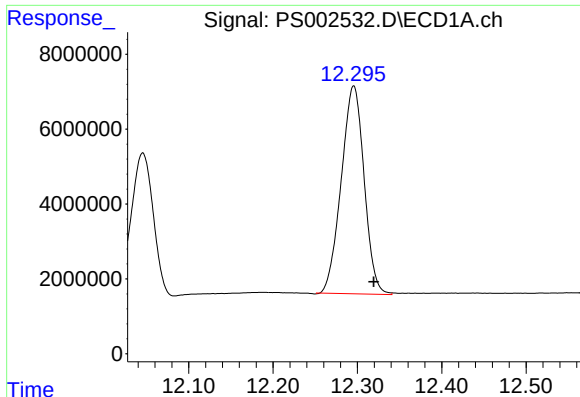
#6 MCP

R.T.: 12.045 min
Delta R.T.: -0.024 min
Response: 70672926
Conc: 70.83 ug/ml m



#6 MCP

R.T.: 11.407 min
Delta R.T.: -0.022 min
Response: 65523479
Conc: 70.09 ug/ml



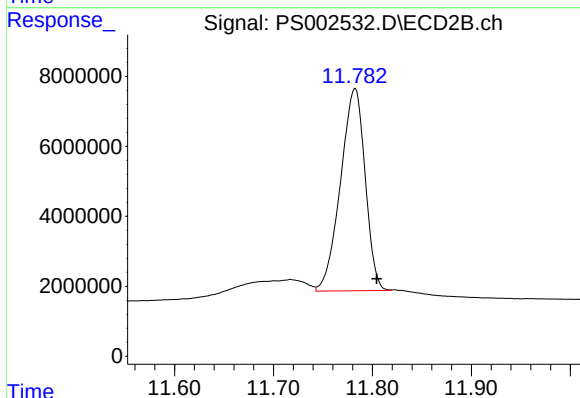
#7 MCPA

R.T.: 12.295 min
Delta R.T.: -0.024 min
Response: 104744127
Conc: 69.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

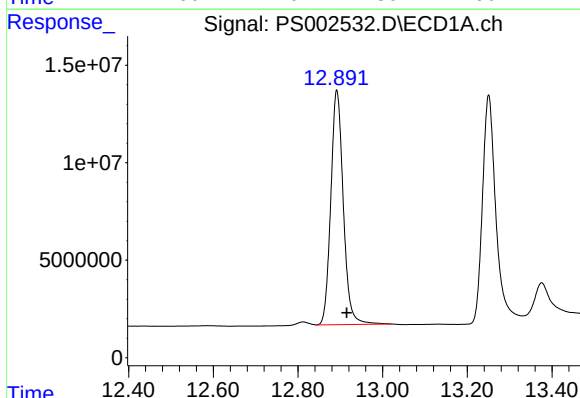
Manual Integrations
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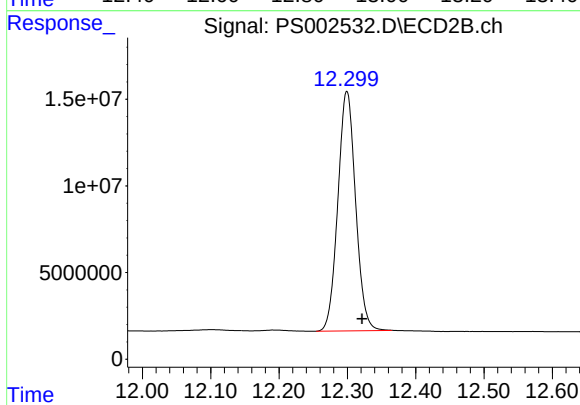
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.022 min
Response: 99948788
Conc: 69.53 ug/ml m



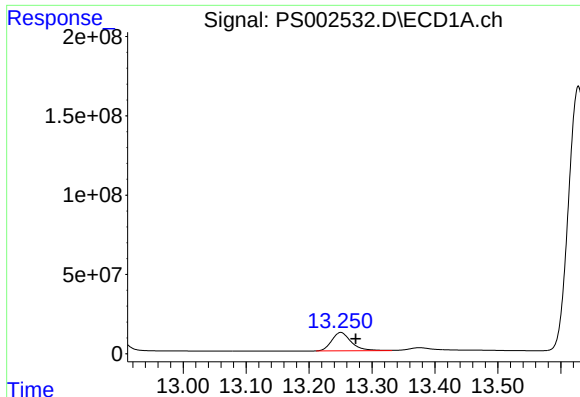
#8 DICHLORPROP

R.T.: 12.892 min
Delta R.T.: -0.024 min
Response: 245933217
Conc: 691.63 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.023 min
Response: 249641433
Conc: 698.00 ng/ml m



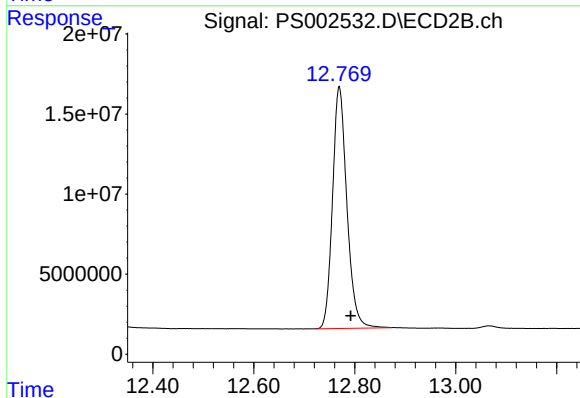
#9 2,4-D

R.T.: 13.250 min
Delta R.T.: -0.024 min
Response: 249168529
Conc: 709.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

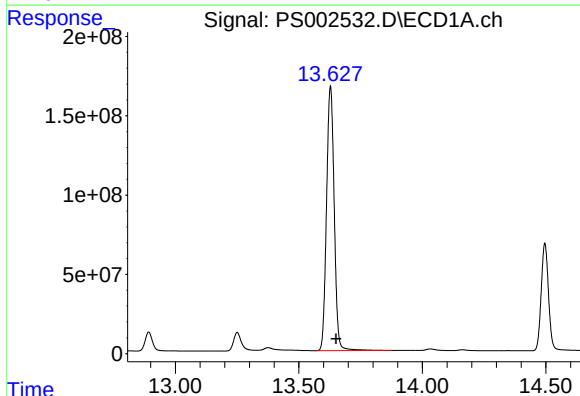
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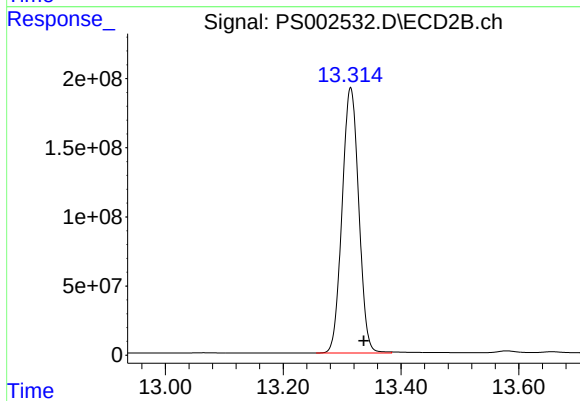
#9 2,4-D

R.T.: 12.769 min
Delta R.T.: -0.023 min
Response: 298088302
Conc: 703.76 ng/ml m



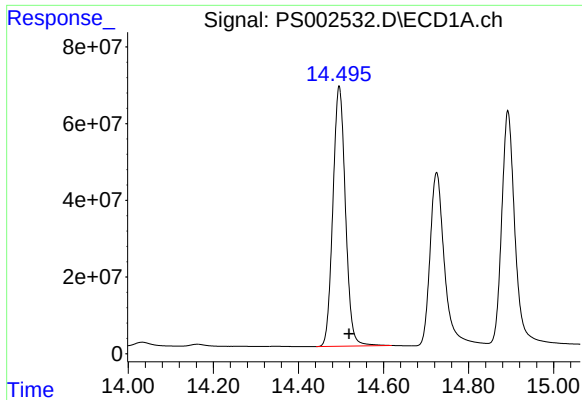
#10 Pentachlorophenol

R.T.: 13.627 min
Delta R.T.: -0.023 min
Response: 3600878384
Conc: 718.10 ng/ml m



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.023 min
Response: 3764280383
Conc: 715.50 ng/ml m



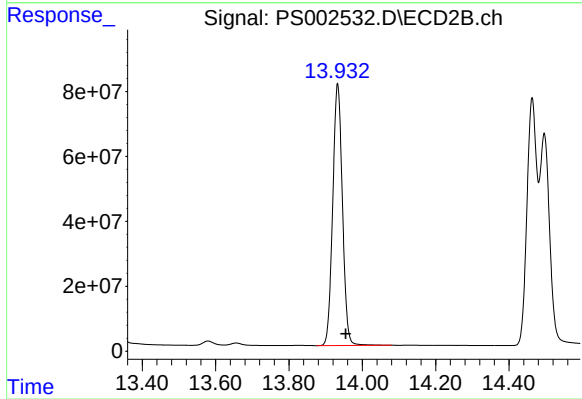
#11 2,4,5-TP (SILVEX)

R.T.: 14.495 min
Delta R.T.: -0.024 min
Response: 1386676079
Conc: 714.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

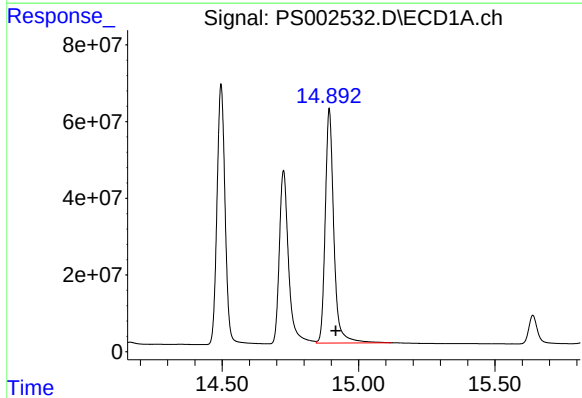
Manual Integrations
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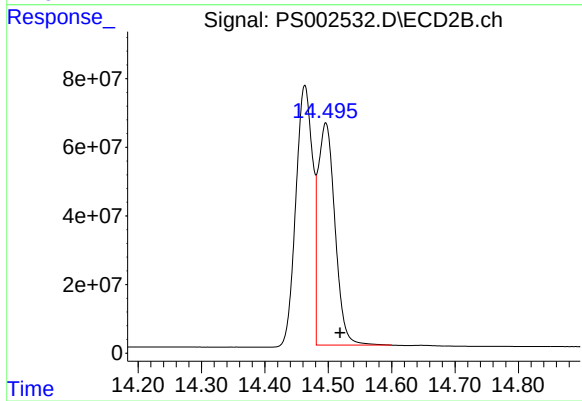
#11 2,4,5-TP (SILVEX)

R.T.: 13.933 min
Delta R.T.: -0.023 min
Response: 1479068242
Conc: 704.48 ng/ml



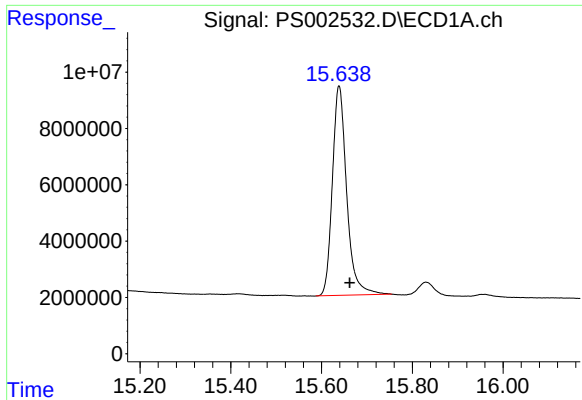
#12 2,4,5-T

R.T.: 14.893 min
Delta R.T.: -0.024 min
Response: 1340520210
Conc: 713.59 ng/ml



#12 2,4,5-T

R.T.: 14.496 min
Delta R.T.: -0.022 min
Response: 1200467881
Conc: 701.70 ng/ml



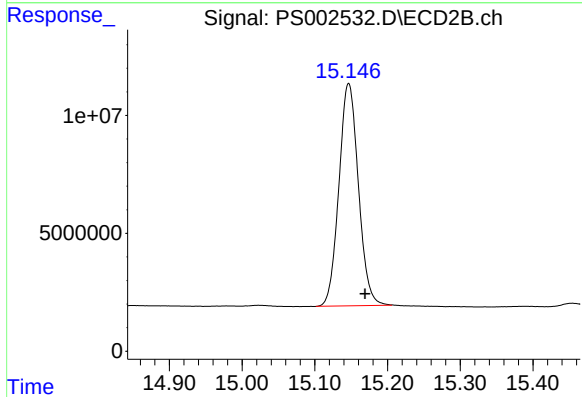
#13 2,4-DB

R.T.: 15.638 min
Delta R.T.: -0.025 min
Response: 162685833
Conc: 719.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

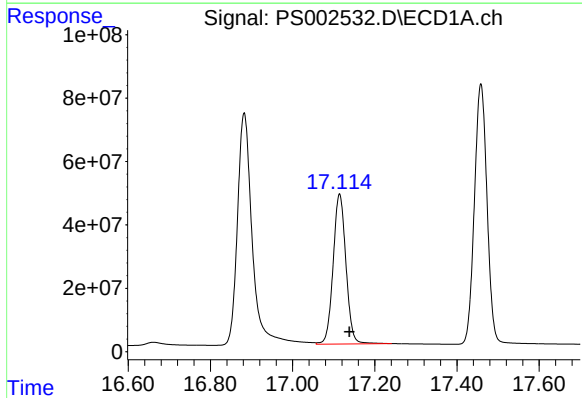
Manual Integrations
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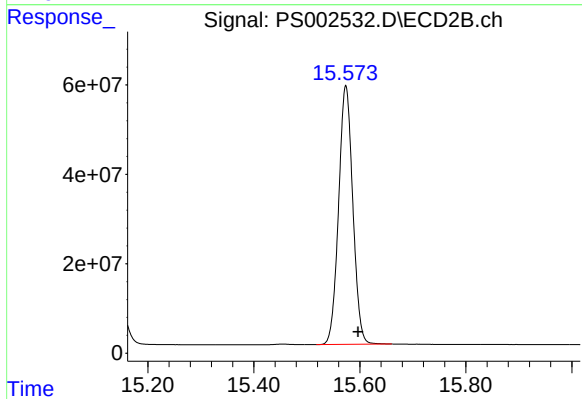
#13 2,4-DB

R.T.: 15.146 min
Delta R.T.: -0.023 min
Response: 175366318
Conc: 723.90 ng/ml m



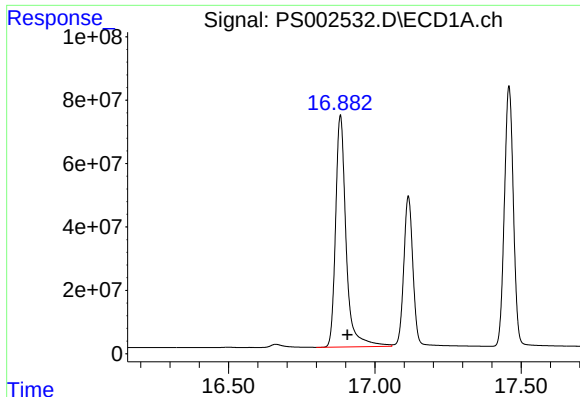
#14 DINOSEB

R.T.: 17.114 min
Delta R.T.: -0.024 min
Response: 1025478546
Conc: 704.69 ng/ml



#14 DINOSEB

R.T.: 15.574 min
Delta R.T.: -0.023 min
Response: 1075568556
Conc: 704.80 ng/ml



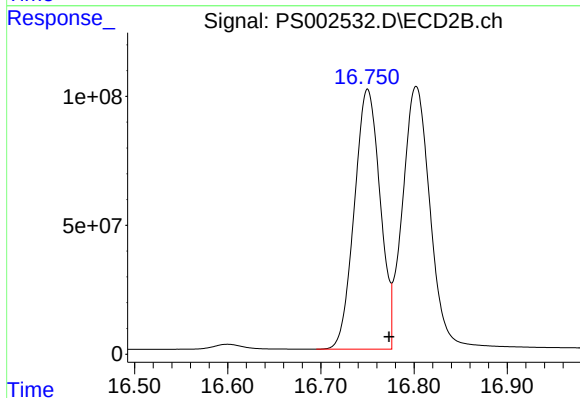
#15 Picloram

R.T.: 16.882 min
Delta R.T.: -0.024 min
Response: 1828797205
Conc: 720.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

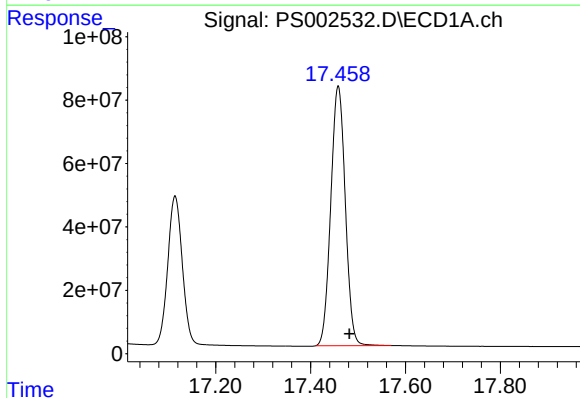
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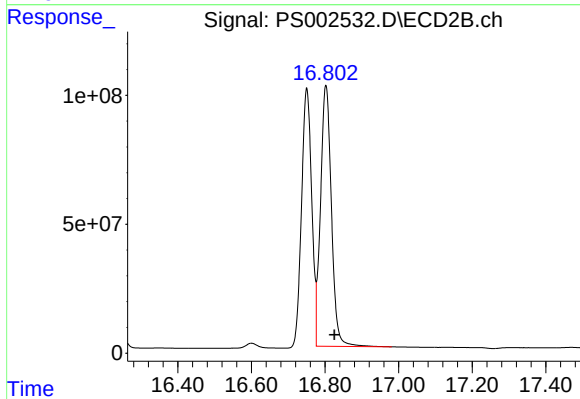
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 1951904091
Conc: 709.49 ng/ml m



#16 DCPA

R.T.: 17.458 min
Delta R.T.: -0.023 min
Response: 1736455445
Conc: 714.57 ng/ml



#16 DCPA

R.T.: 16.802 min
Delta R.T.: -0.023 min
Response: 2077046756
Conc: 714.96 ng/ml