

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062118\
 Data File : PS000552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 04:35
 Operator : UA
 Sample : J3575-19MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11-DMS

Manual Integrations
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 6/22/2018 3:34:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 05:51:14 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.805	11.184	142.1E6	124.6E6	377.337m	366.225
Target Compounds							
1) T	Dalapon	3.162	2.542	158.1E6	135.5E6	309.180	310.878
2) T	3,5-DICHL...	10.219	9.328	207.3E6	177.1E6	384.207	385.074
3) T	4-Nitroph...	11.463	10.340	4096696	6423879	17.428m	32.781 #
5) T	DICAMBA	12.123	11.473	539.8E6	480.4E6	381.907m	387.758m
6) T	MCPD	12.460	11.694	45646643	36354110	40.309m	37.890
7) T	MCPA	12.710	12.071	66047153	52578298	37.576	37.964
8) T	DICHLORPROP	13.316	12.595	154.4E6	132.7E6	410.408	412.245m
9) T	2,4-D	13.674	13.068	190.6E6	181.3E6	398.479	426.621
10) T	Pentachlo...	14.072	13.631	2056.1E6	1871.7E6	391.647	395.646
11) T	2,4,5-TP ...	14.937	14.239	835.5E6	754.8E6	384.861	387.869m
12) T	2,4,5-T	15.335	14.813	800.6E6	583.8E6	371.826	345.223m
13) T	2,4-DB	16.088	15.458	111.9E6	96612448	380.204	390.279m
14) T	DINOSEB	17.600	15.891	394.4E6	341.5E6	264.853	261.757m
15) T	Picloram	17.356	17.136	1023.4E6	880.9E6	350.422	353.157m
16) T	DCPA	17.938	17.078	714.1E6	667.6E6	278.674	289.491

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

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Acq On : 22 Jun 2018 04:35
Operator : UA
Sample : J3575-19MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

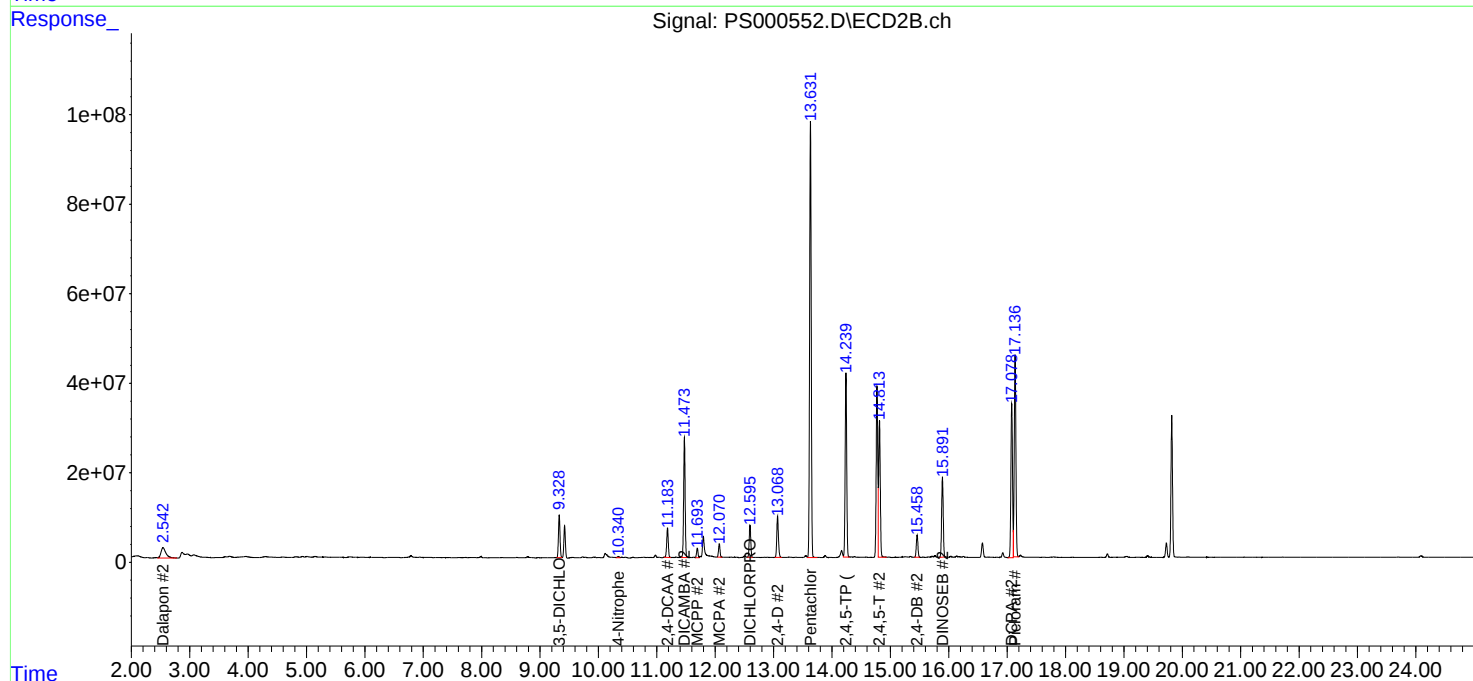
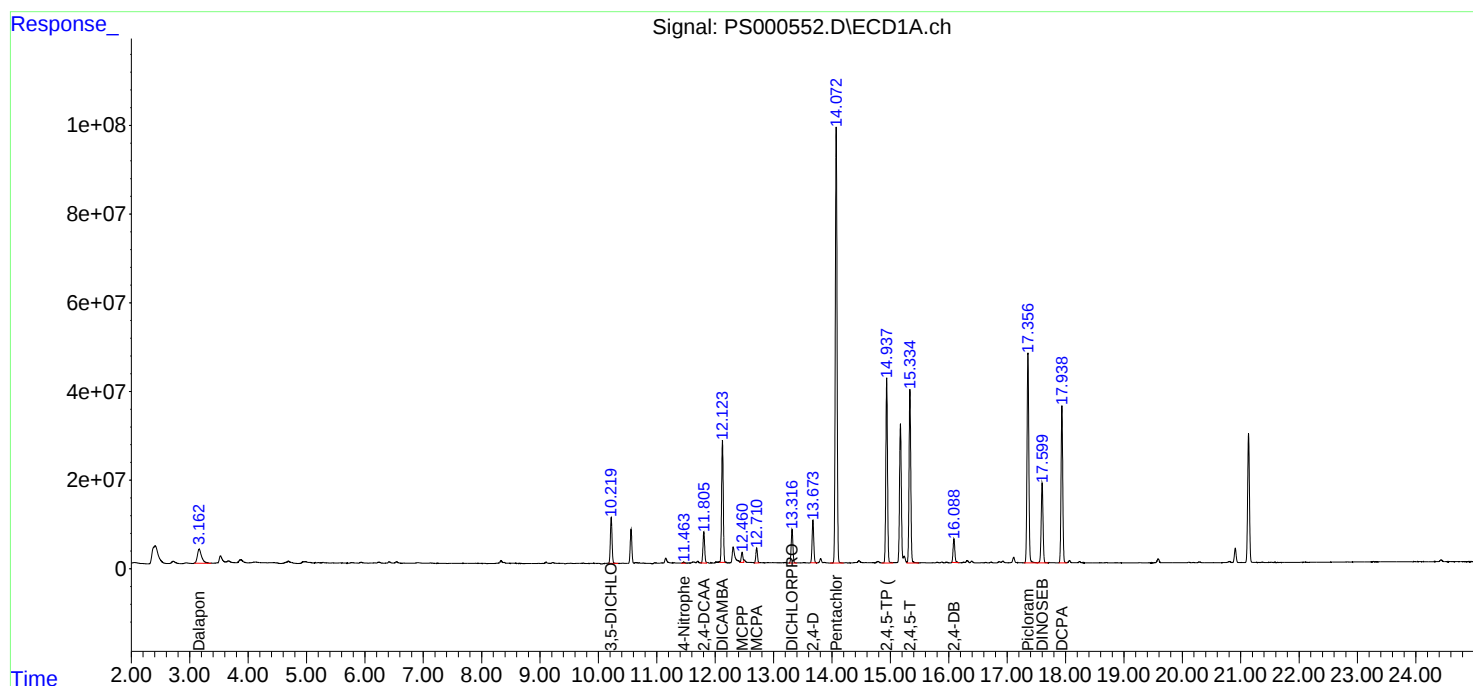
Instrument :
ECD_S
ClientSampled :
TP-11-DMS

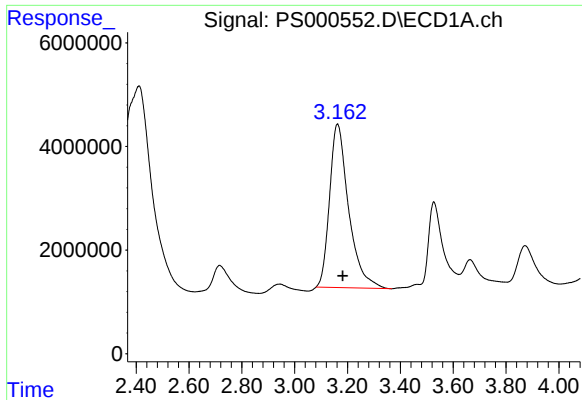
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 05:51:14 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
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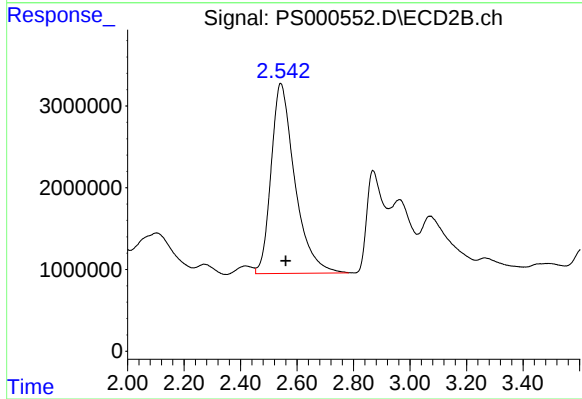
#1 Dalapon

R.T.: 3.162 min
Delta R.T.: -0.020 min
Response: 158133683
Conc: 309.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

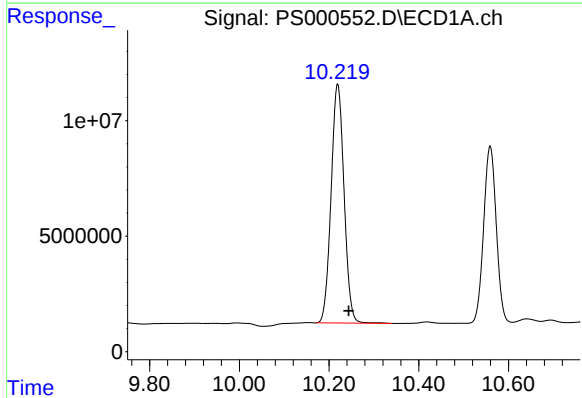
Manual Integrations
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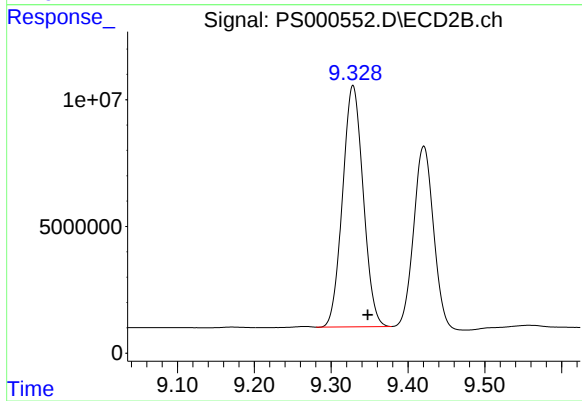
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.018 min
Response: 135522023
Conc: 310.88 ng/ml



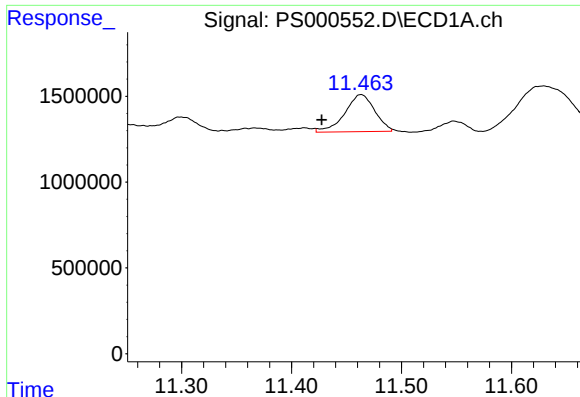
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.219 min
Delta R.T.: -0.024 min
Response: 207347437
Conc: 384.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.328 min
Delta R.T.: -0.019 min
Response: 177149764
Conc: 385.07 ng/ml



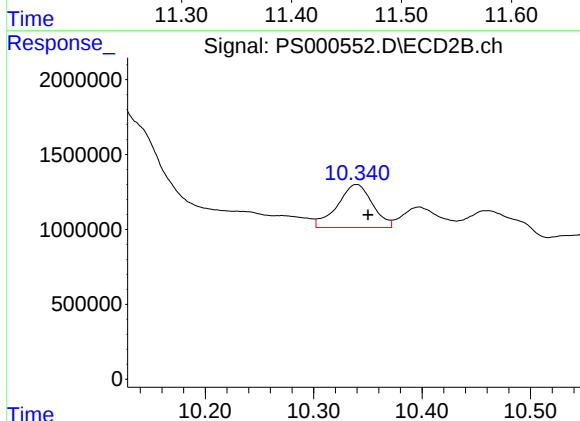
#3 4-Nitrophenol

R.T.: 11.463 min
Delta R.T.: 0.035 min
Response: 4096696
Conc: 17.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

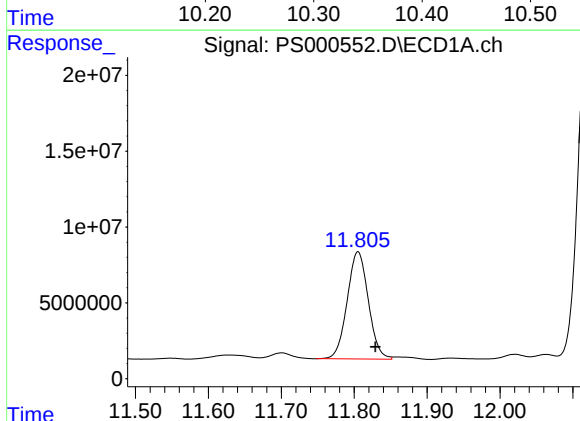
Manual Integrations
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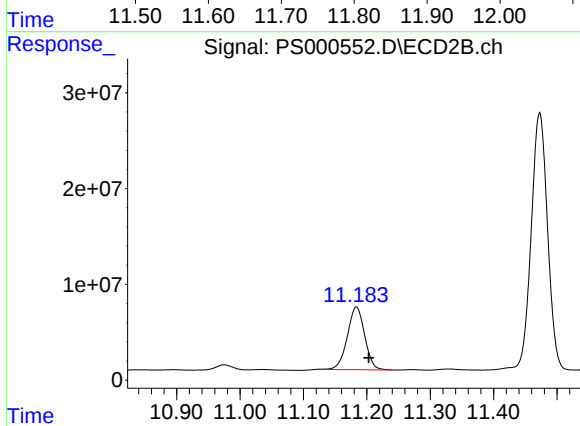
#3 4-Nitrophenol

R.T.: 10.340 min
Delta R.T.: -0.011 min
Response: 6423879
Conc: 32.78 ng/ml



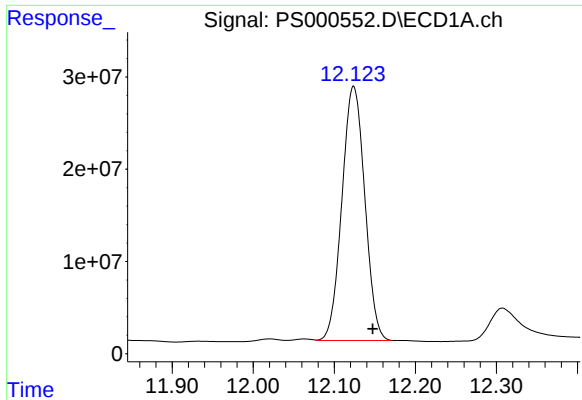
#4 2,4-DCAA

R.T.: 11.805 min
Delta R.T.: -0.025 min
Response: 142125709
Conc: 377.34 ng/ml m



#4 2,4-DCAA

R.T.: 11.184 min
Delta R.T.: -0.019 min
Response: 124629529
Conc: 366.22 ng/ml



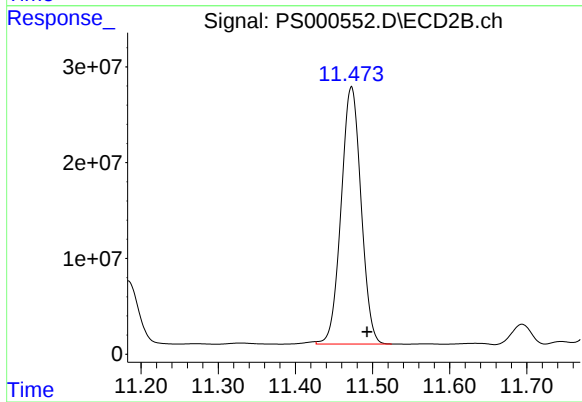
#5 DICAMBA

R.T.: 12.123 min
Delta R.T.: -0.024 min
Response: 539807015
Conc: 381.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

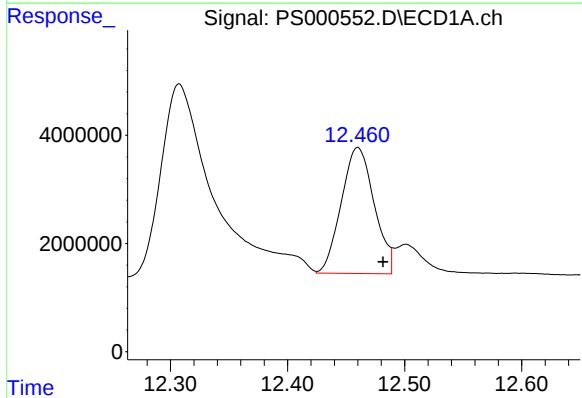
Manual Integrations
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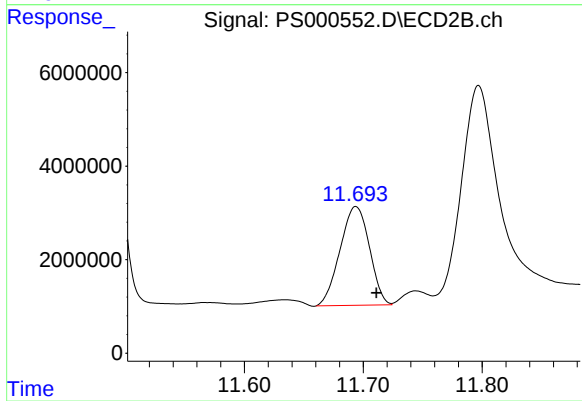
#5 DICAMBA

R.T.: 11.473 min
Delta R.T.: -0.020 min
Response: 480417018
Conc: 387.76 ng/ml m



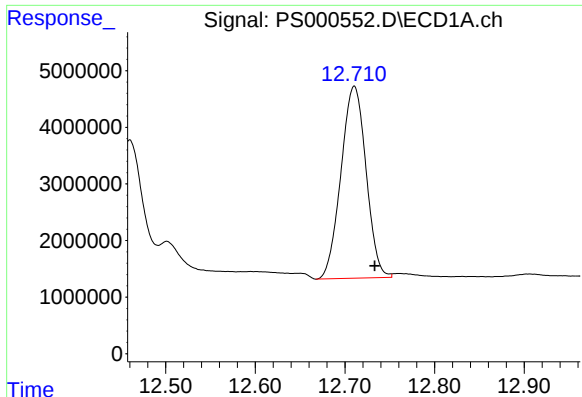
#6 MCP

R.T.: 12.460 min
Delta R.T.: -0.022 min
Response: 45646643
Conc: 40.31 ug/ml m



#6 MCP

R.T.: 11.694 min
Delta R.T.: -0.017 min
Response: 36354110
Conc: 37.89 ug/ml



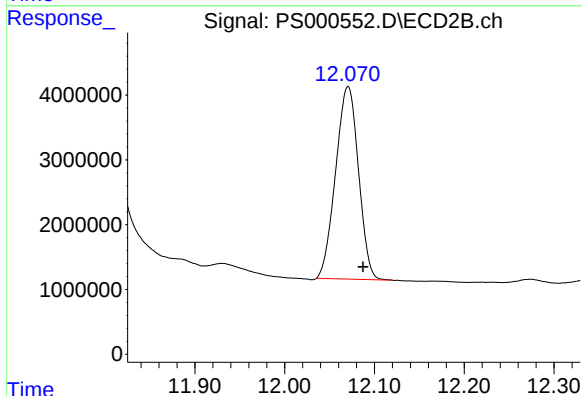
#7 MCPA

R.T.: 12.710 min
Delta R.T.: -0.023 min
Response: 66047153
Conc: 37.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

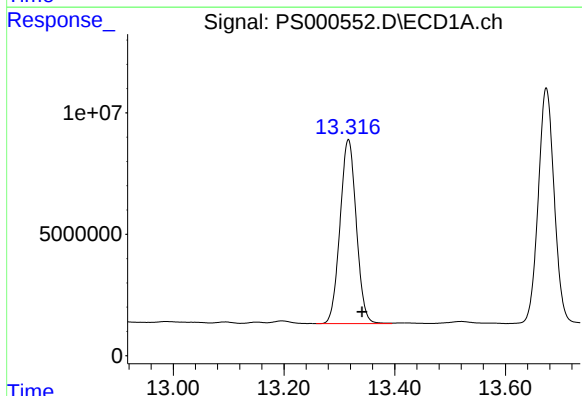
Manual Integrations
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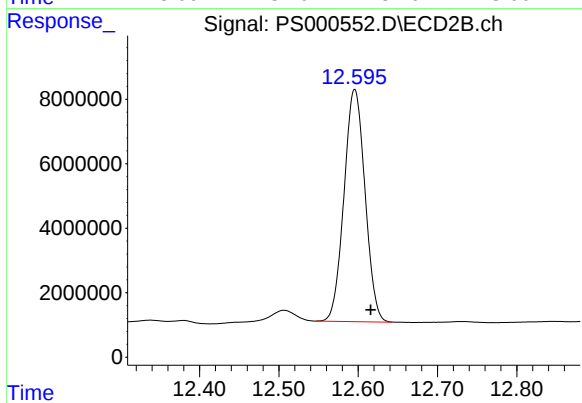
#7 MCPA

R.T.: 12.071 min
Delta R.T.: -0.017 min
Response: 52578298
Conc: 37.96 ug/ml



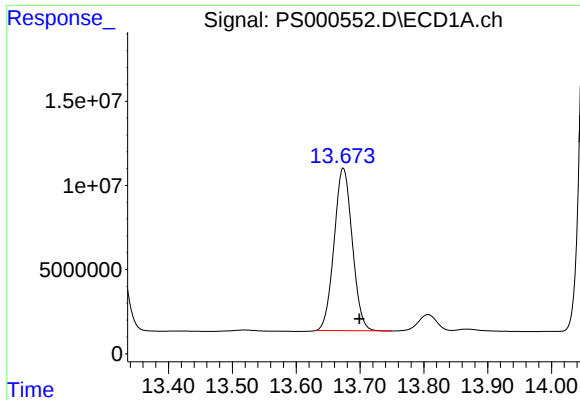
#8 DICHLORPROP

R.T.: 13.316 min
Delta R.T.: -0.025 min
Response: 154378706
Conc: 410.41 ng/ml



#8 DICHLORPROP

R.T.: 12.595 min
Delta R.T.: -0.021 min
Response: 132731227
Conc: 412.24 ng/ml m



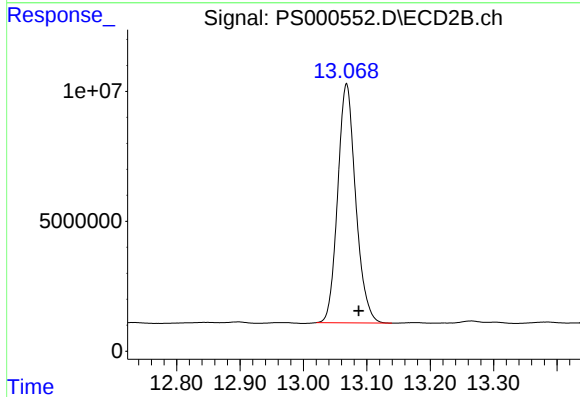
#9 2,4-D

R.T.: 13.674 min
Delta R.T.: -0.025 min
Response: 190594465
Conc: 398.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

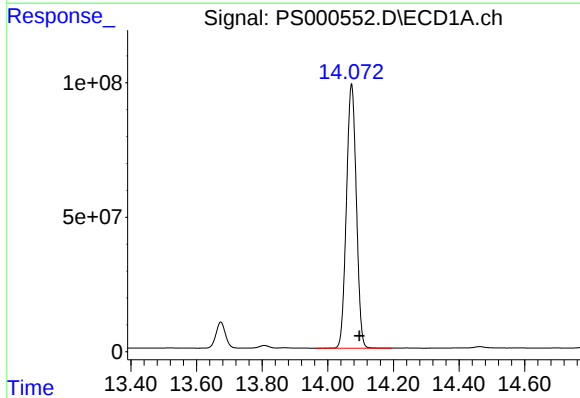
Manual Integrations
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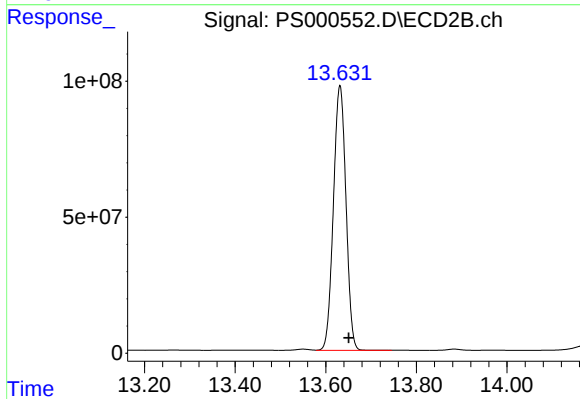
#9 2,4-D

R.T.: 13.068 min
Delta R.T.: -0.019 min
Response: 181313552
Conc: 426.62 ng/ml



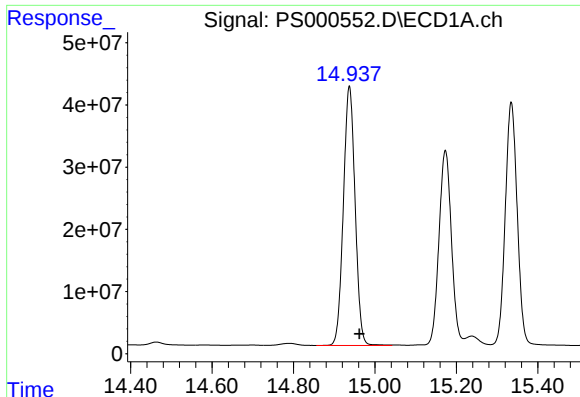
#10 Pentachlorophenol

R.T.: 14.072 min
Delta R.T.: -0.025 min
Response: 2056132661
Conc: 391.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.631 min
Delta R.T.: -0.020 min
Response: 1871668130
Conc: 395.65 ng/ml



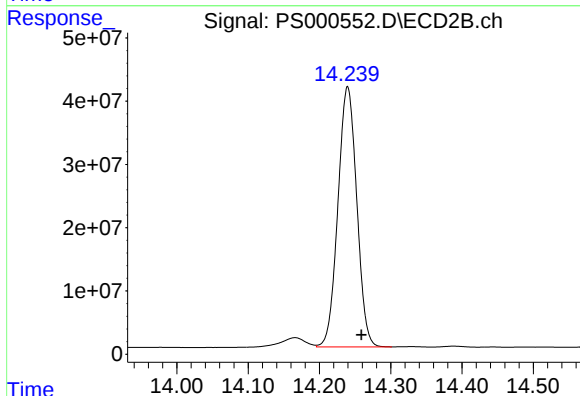
#11 2,4,5-TP (SILVEX)

R.T.: 14.937 min
Delta R.T.: -0.025 min
Response: 835471357
Conc: 384.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

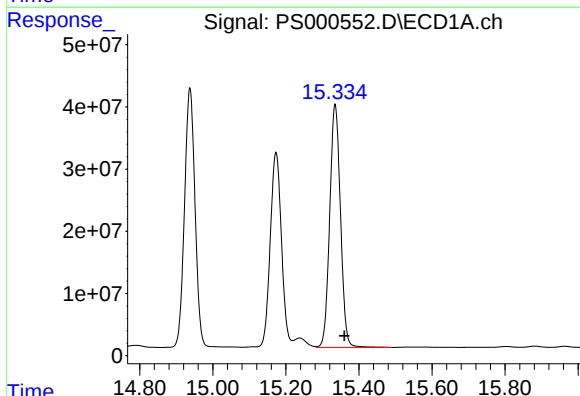
Manual Integrations
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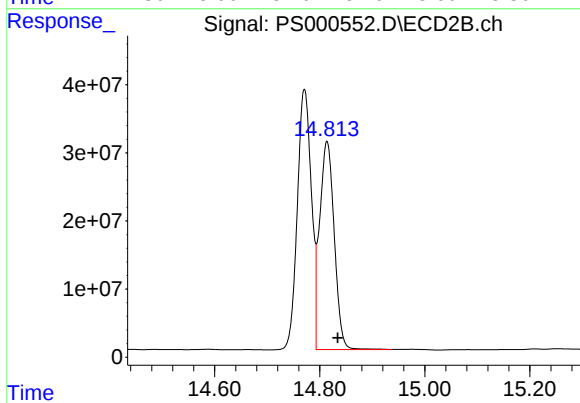
#11 2,4,5-TP (SILVEX)

R.T.: 14.239 min
Delta R.T.: -0.020 min
Response: 754798310
Conc: 387.87 ng/ml m



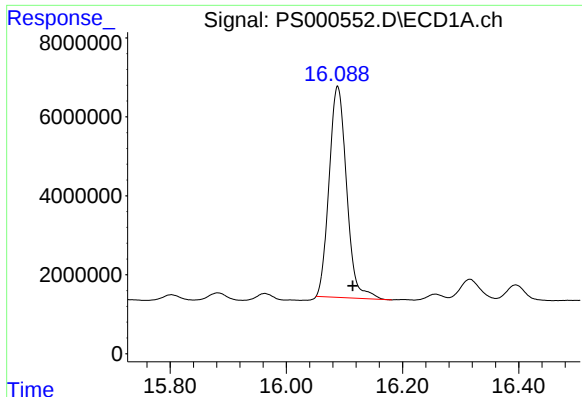
#12 2,4,5-T

R.T.: 15.335 min
Delta R.T.: -0.025 min
Response: 800644141
Conc: 371.83 ng/ml



#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: -0.021 min
Response: 583817274
Conc: 345.22 ng/ml m



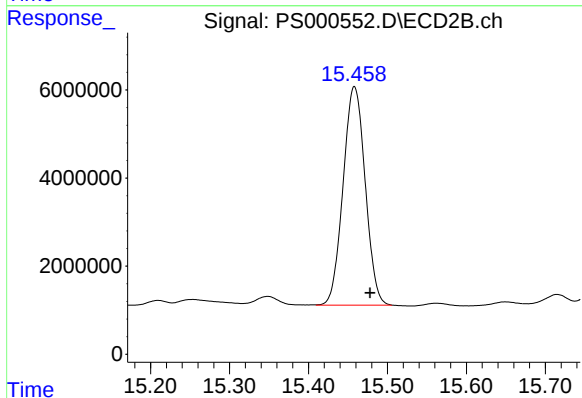
#13 2,4-DB

R.T.: 16.088 min
Delta R.T.: -0.026 min
Response: 111939003
Conc: 380.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

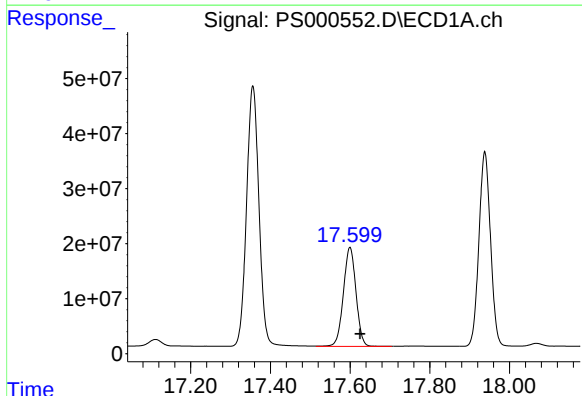
Manual Integrations
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UGO
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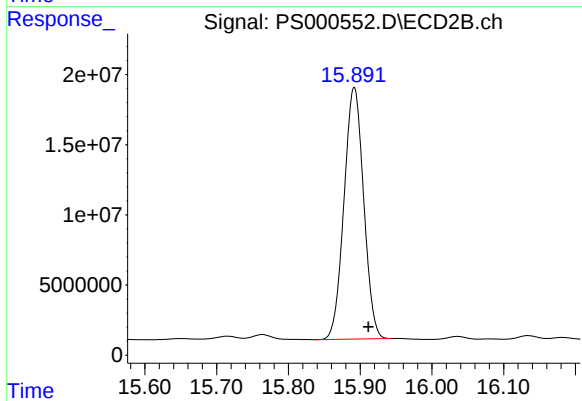
#13 2,4-DB

R.T.: 15.458 min
Delta R.T.: -0.020 min
Response: 96612448
Conc: 390.28 ng/ml m



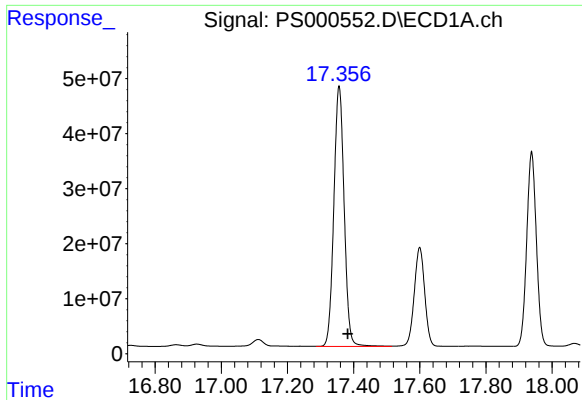
#14 DINOSEB

R.T.: 17.600 min
Delta R.T.: -0.026 min
Response: 394399333
Conc: 264.85 ng/ml



#14 DINOSEB

R.T.: 15.891 min
Delta R.T.: -0.020 min
Response: 341479863
Conc: 261.76 ng/ml m



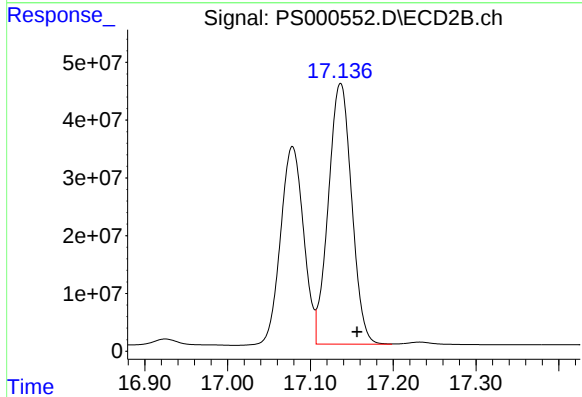
#15 Picloram

R.T.: 17.356 min
Delta R.T.: -0.026 min
Response: 1023399355
Conc: 350.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMS

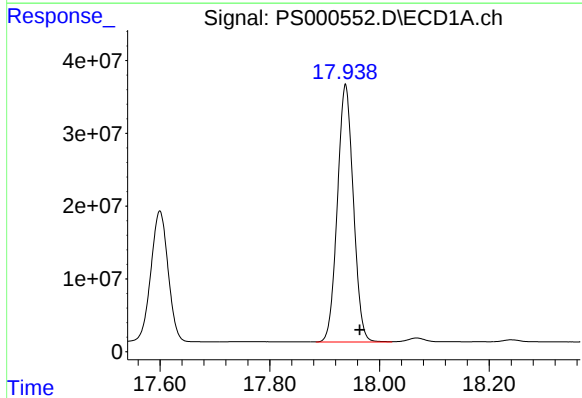
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UGO
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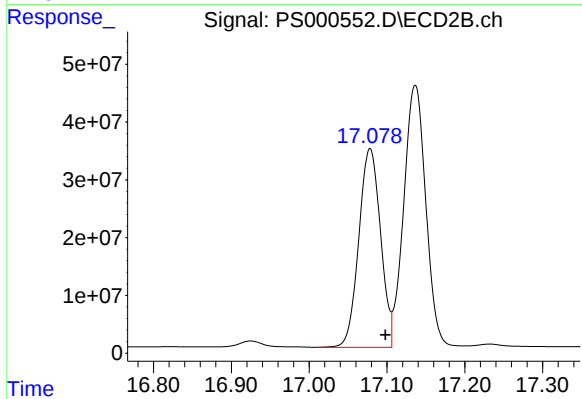
#15 Picloram

R.T.: 17.136 min
Delta R.T.: -0.020 min
Response: 880898467
Conc: 353.16 ng/ml m



#16 DCPA

R.T.: 17.938 min
Delta R.T.: -0.026 min
Response: 714094564
Conc: 278.67 ng/ml



#16 DCPA

R.T.: 17.078 min
Delta R.T.: -0.020 min
Response: 667555680
Conc: 289.49 ng/ml