

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 20:14
 Operator : EI\SJ
 Sample : J5925-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:38:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.421	10.914	118.3E6	132.6E6	388.215	362.259
Target Compounds							
1) T	Dalapon	2.949	2.395	161.3E6	162.9E6	365.838	378.415
2) T	3,5-DICHL...	9.850	9.069	193.0E6	174.9E6	416.580m	385.852
3) T	4-Nitroph...	11.067	10.071	3321782	9844206	20.473	56.184 #
5) T	DICAMBA	11.729	11.196	555.6E6	545.0E6	400.999	402.858m
6) T	MCPD	12.067	11.424	51028008	41324446	54.370m	45.555m
7) T	MCPA	12.316	11.799	68986082	71134717	47.763m	50.550
8) T	DICHLORPROP	12.916	12.319	152.5E6	146.2E6	440.472	441.095m
9) T	2,4-D	13.273	12.789	173.0E6	198.0E6	538.202m	495.838m
10) T	Pentachlo...	13.652	13.335	2002.5E6	2059.5E6	413.973	404.682m
11) T	2,4,5-TP ...	14.519	13.953	857.6E6	935.2E6	456.389	463.603
12) T	2,4,5-T	14.917	14.517	764.9E6	648.3E6	453.789	414.700
13) T	2,4-DB	15.662	15.167	89019599	107.7E6	459.500m	475.146m
14) T	DINOSEB	17.139	15.595	517.3E6	530.4E6	362.238	354.356
15) T	Picloram	16.908	16.771	891.5E6	829.3E6	419.794	311.749m#
16) T	DCPA	17.482	16.823	701.6E6	1041.8E6	302.864m	434.381m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 20:14
Operator : EI\SJ
Sample : J5925-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

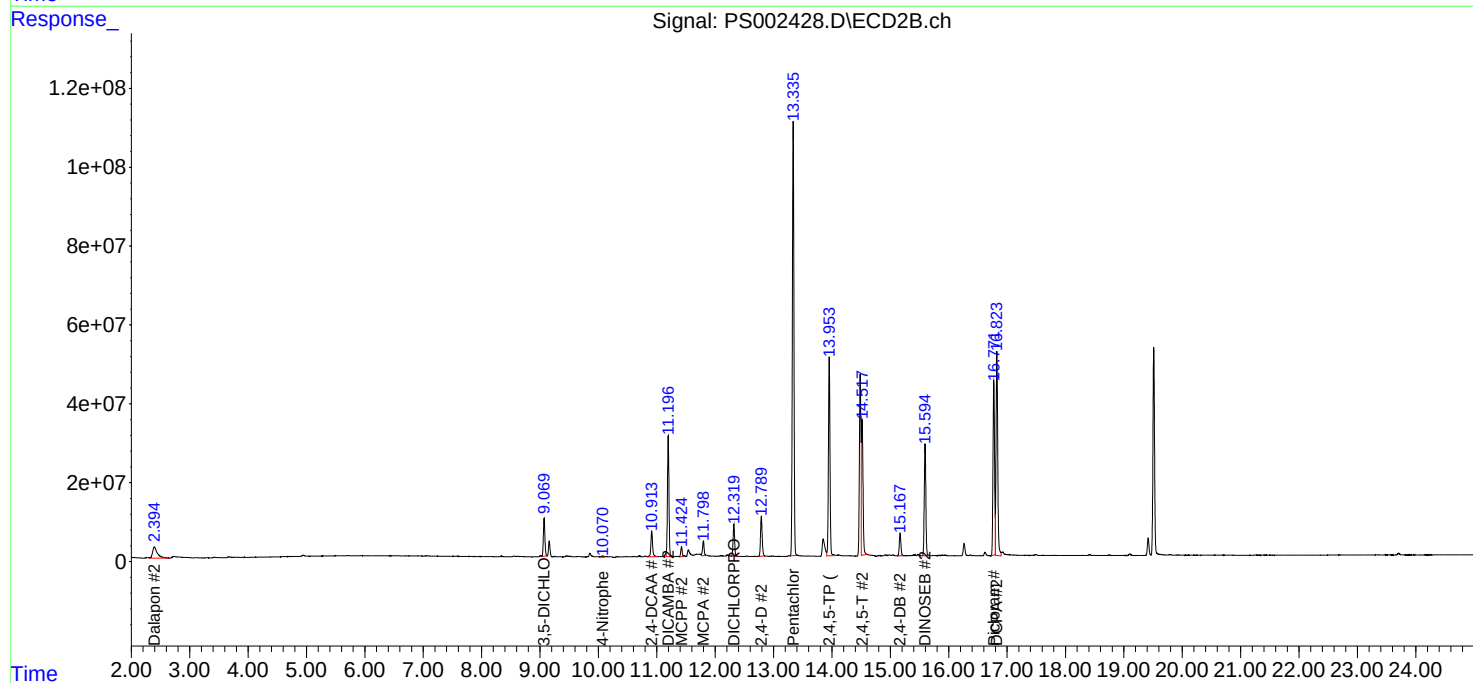
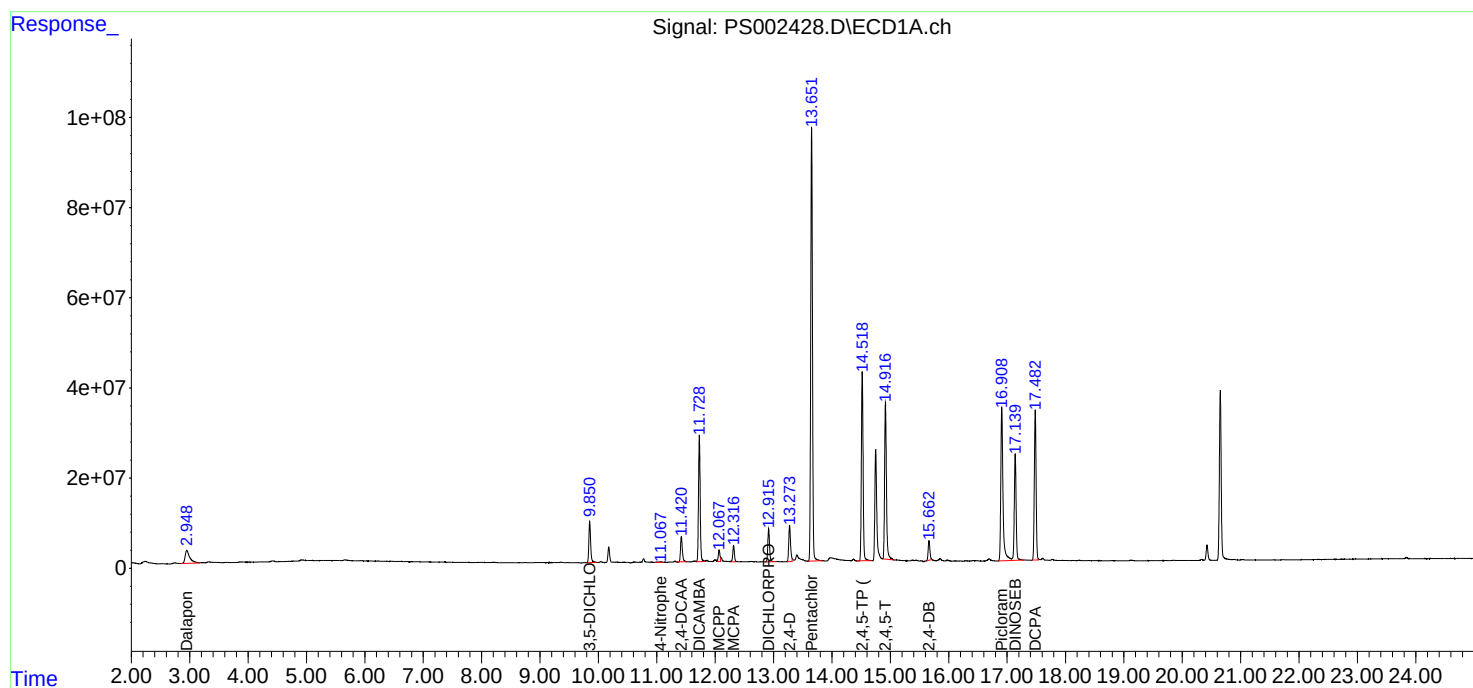
Instrument :
ECD_S
ClientSampled :
TP-1SMSD

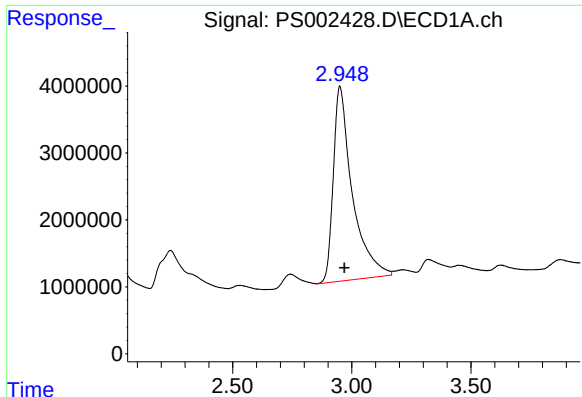
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:38:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial 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





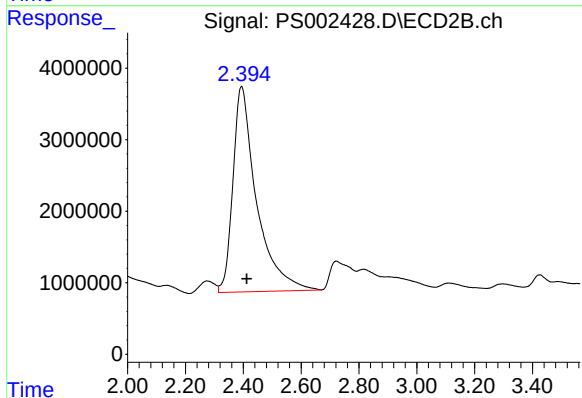
#1 Dalapon

R.T.: 2.949 min
Delta R.T.: -0.020 min
Response: 161316187
Conc: 365.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

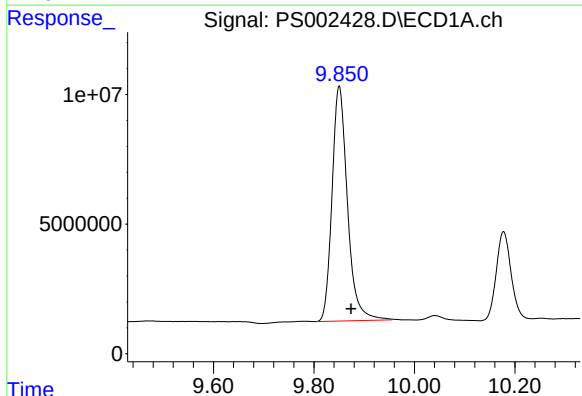
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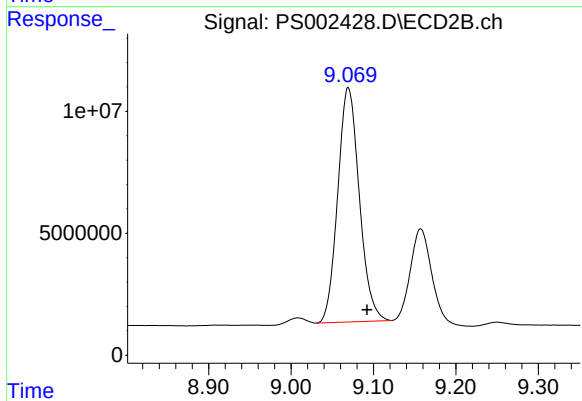
#1 Dalapon

R.T.: 2.395 min
Delta R.T.: -0.017 min
Response: 162867239
Conc: 378.41 ng/ml



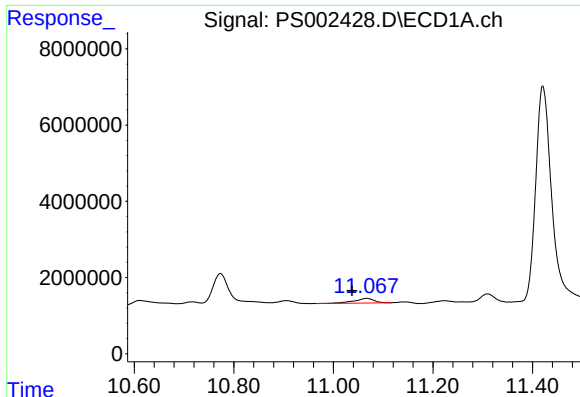
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.850 min
Delta R.T.: -0.024 min
Response: 192977389
Conc: 416.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.069 min
Delta R.T.: -0.023 min
Response: 174924643
Conc: 385.85 ng/ml



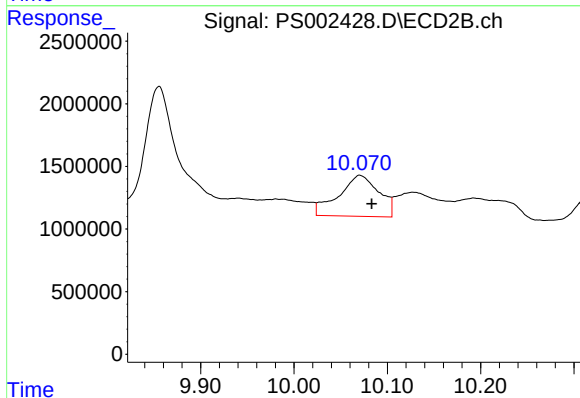
#3 4-Nitrophenol

R.T.: 11.067 min
Delta R.T.: 0.029 min
Response: 3321782
Conc: 20.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

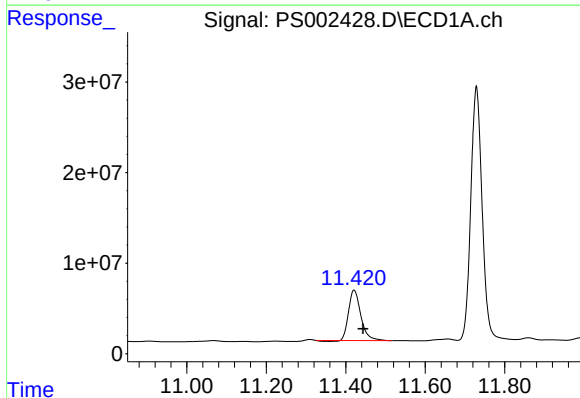
Manual Integrations
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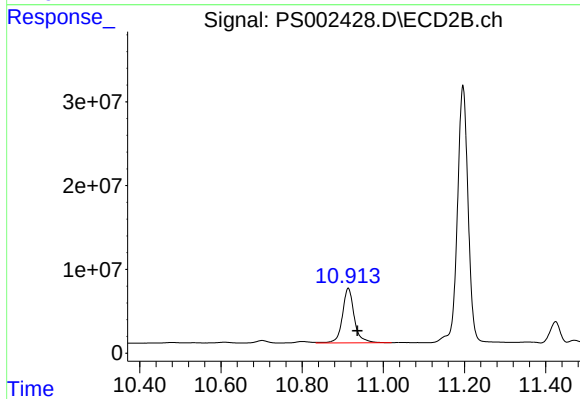
#3 4-Nitrophenol

R.T.: 10.071 min
Delta R.T.: -0.013 min
Response: 9844206
Conc: 56.18 ng/ml



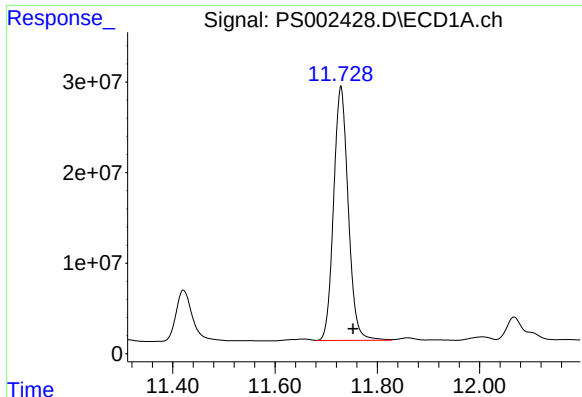
#4 2,4-DCAA

R.T.: 11.421 min
Delta R.T.: -0.023 min
Response: 118250232
Conc: 388.22 ng/ml



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: -0.023 min
Response: 132555146
Conc: 362.26 ng/ml



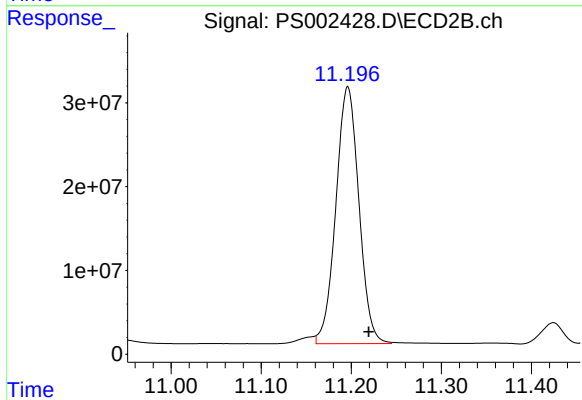
#5 DICAMBA

R.T.: 11.729 min
Delta R.T.: -0.024 min
Response: 555630898
Conc: 401.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

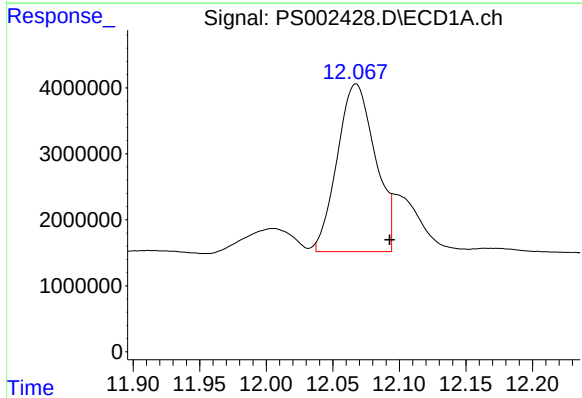
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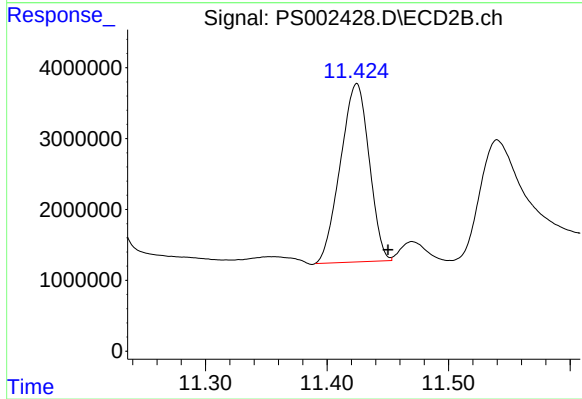
#5 DICAMBA

R.T.: 11.196 min
Delta R.T.: -0.024 min
Response: 544981141
Conc: 402.86 ng/ml m



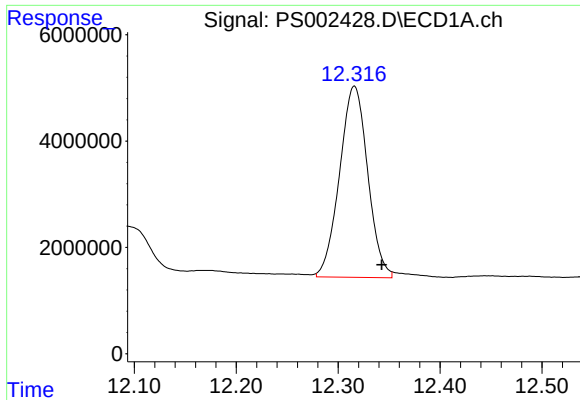
#6 MCP

R.T.: 12.067 min
Delta R.T.: -0.026 min
Response: 51028008
Conc: 54.37 ug/ml m



#6 MCP

R.T.: 11.424 min
Delta R.T.: -0.026 min
Response: 41324446
Conc: 45.56 ug/ml m



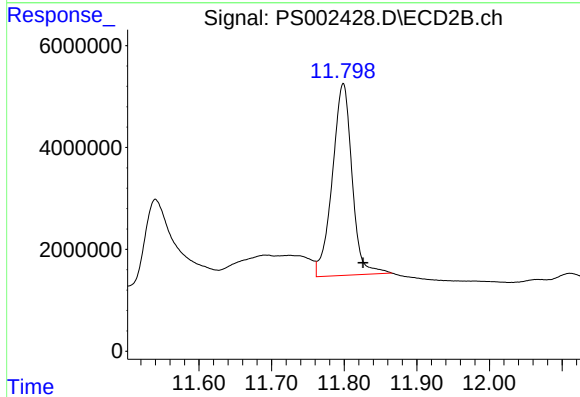
#7 MCPA

R.T.: 12.316 min
Delta R.T.: -0.027 min
Response: 68986082
Conc: 47.76 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

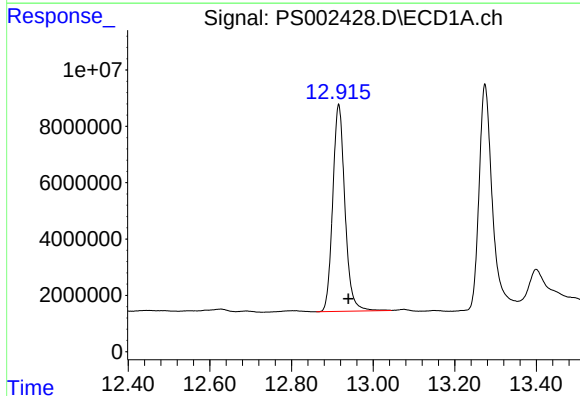
Manual Integrations
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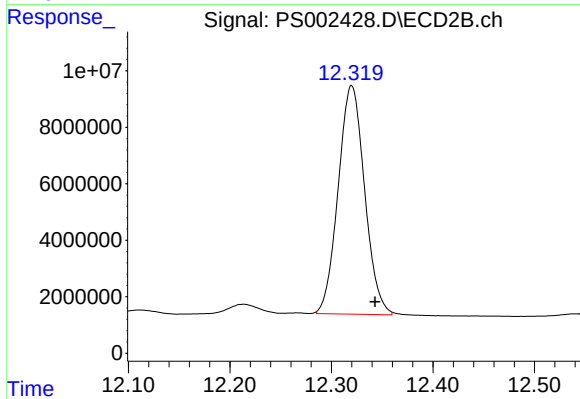
#7 MCPA

R.T.: 11.799 min
Delta R.T.: -0.027 min
Response: 71134717
Conc: 50.55 ug/ml



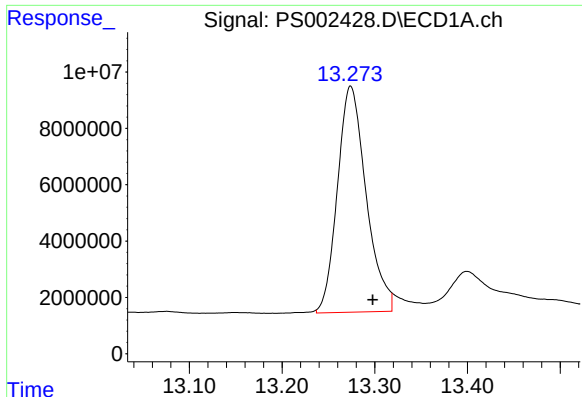
#8 DICHLORPROP

R.T.: 12.916 min
Delta R.T.: -0.024 min
Response: 152496973
Conc: 440.47 ng/ml



#8 DICHLORPROP

R.T.: 12.319 min
Delta R.T.: -0.024 min
Response: 146185885
Conc: 441.10 ng/ml m



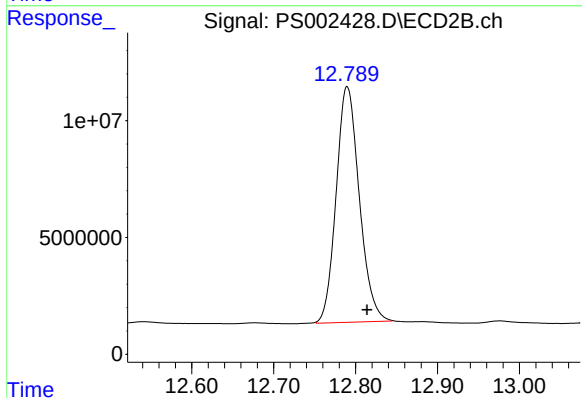
#9 2,4-D

R.T.: 13.273 min
Delta R.T.: -0.025 min
Response: 172989453
Conc: 538.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

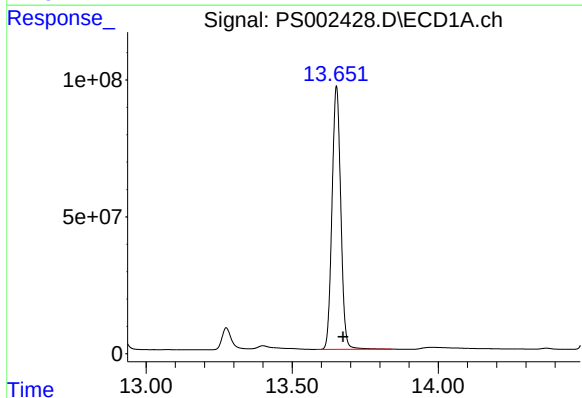
Manual Integrations
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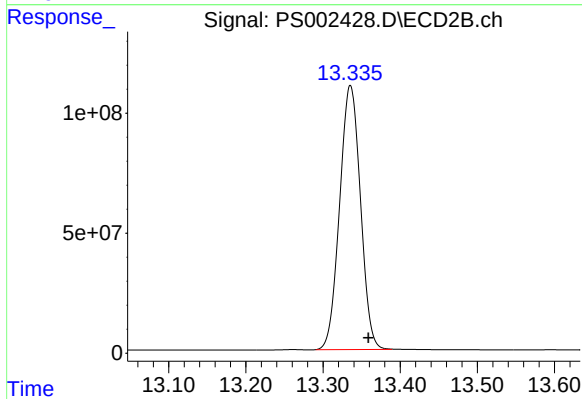
#9 2,4-D

R.T.: 12.789 min
Delta R.T.: -0.025 min
Response: 198035996
Conc: 495.84 ng/ml m



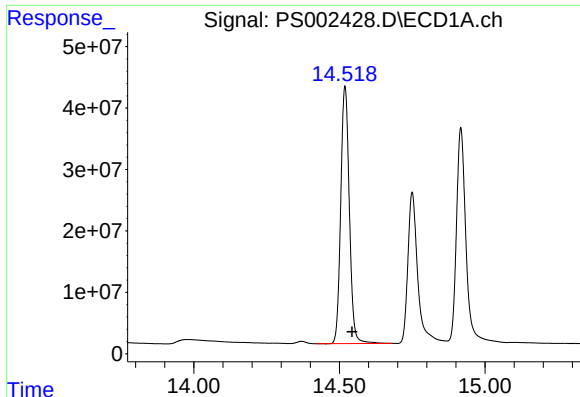
#10 Pentachlorophenol

R.T.: 13.652 min
Delta R.T.: -0.023 min
Response: 2002452668
Conc: 413.97 ng/ml



#10 Pentachlorophenol

R.T.: 13.335 min
Delta R.T.: -0.024 min
Response: 2059456483
Conc: 404.68 ng/ml m



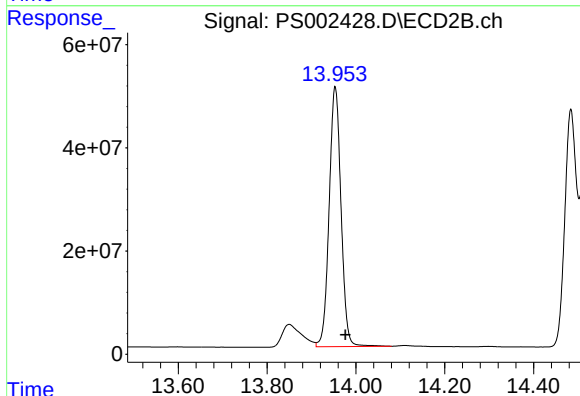
#11 2,4,5-TP (SILVEX)

R.T.: 14.519 min
Delta R.T.: -0.024 min
Response: 857621156
Conc: 456.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

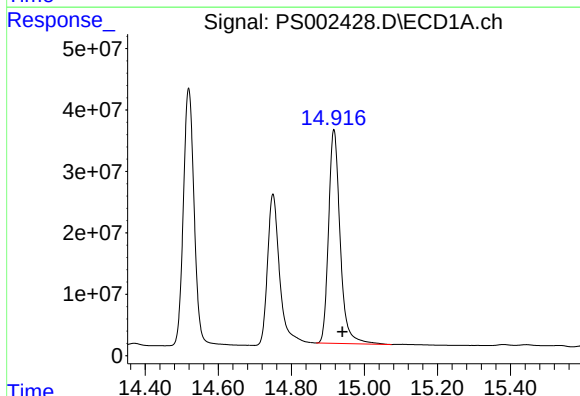
Manual Integrations
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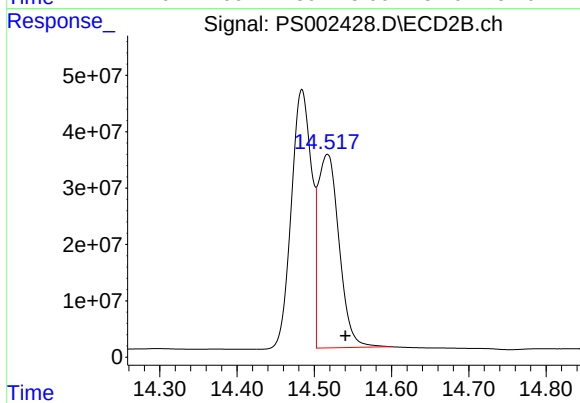
#11 2,4,5-TP (SILVEX)

R.T.: 13.953 min
Delta R.T.: -0.023 min
Response: 935181571
Conc: 463.60 ng/ml



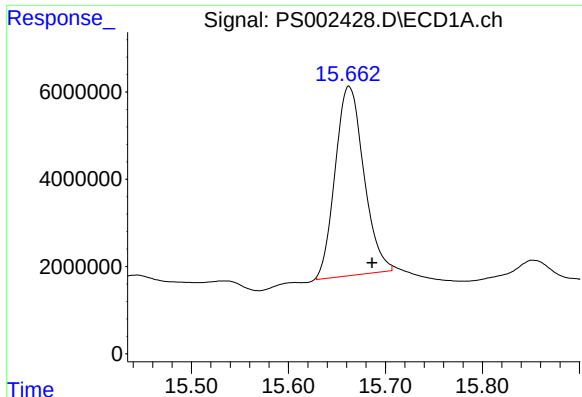
#12 2,4,5-T

R.T.: 14.917 min
Delta R.T.: -0.023 min
Response: 764914847
Conc: 453.79 ng/ml



#12 2,4,5-T

R.T.: 14.517 min
Delta R.T.: -0.023 min
Response: 648268978
Conc: 414.70 ng/ml



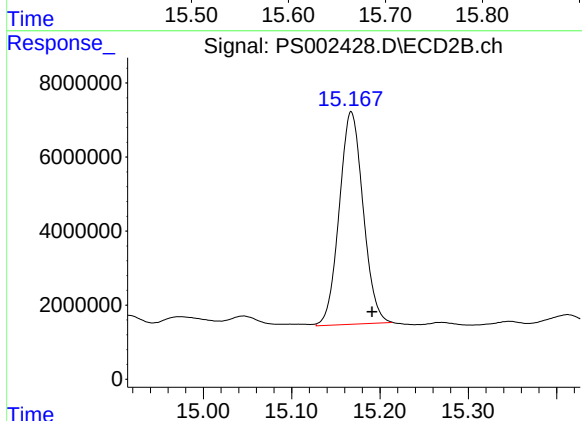
#13 2,4-DB

R.T.: 15.662 min
Delta R.T.: -0.025 min
Response: 89019599
Conc: 459.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

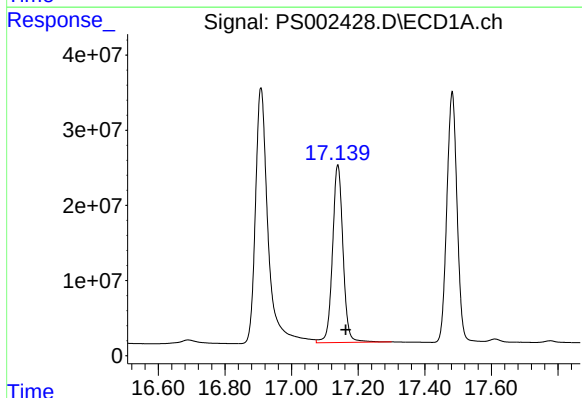
Manual Integrations
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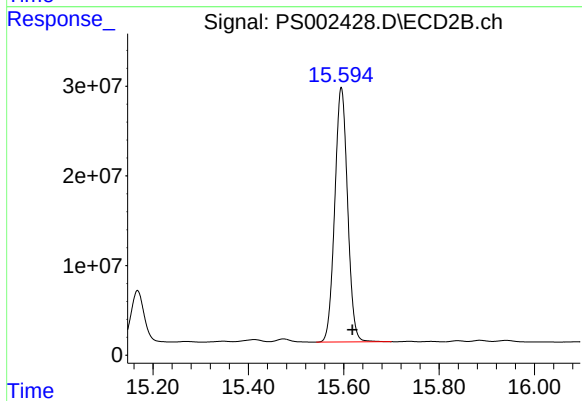
#13 2,4-DB

R.T.: 15.167 min
Delta R.T.: -0.024 min
Response: 107716026
Conc: 475.15 ng/ml m



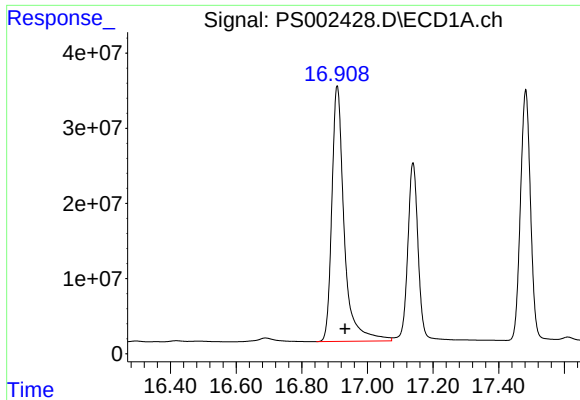
#14 DINOSEB

R.T.: 17.139 min
Delta R.T.: -0.024 min
Response: 517315488
Conc: 362.24 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: -0.023 min
Response: 530361410
Conc: 354.36 ng/ml



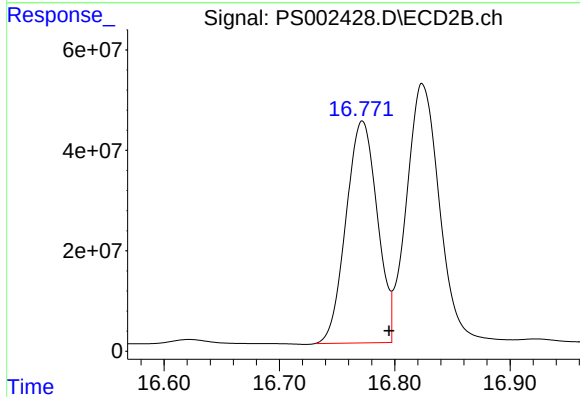
#15 Picloram

R.T.: 16.908 min
Delta R.T.: -0.023 min
Response: 891528909
Conc: 419.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMSD

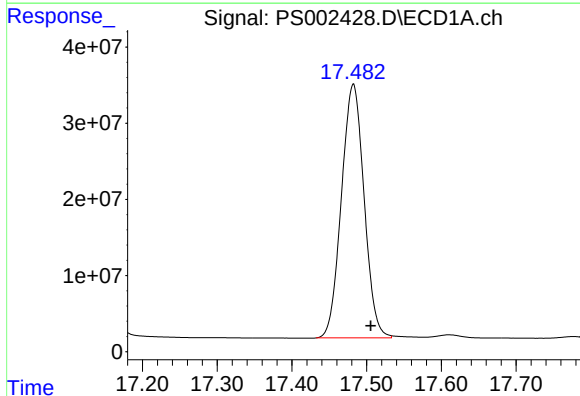
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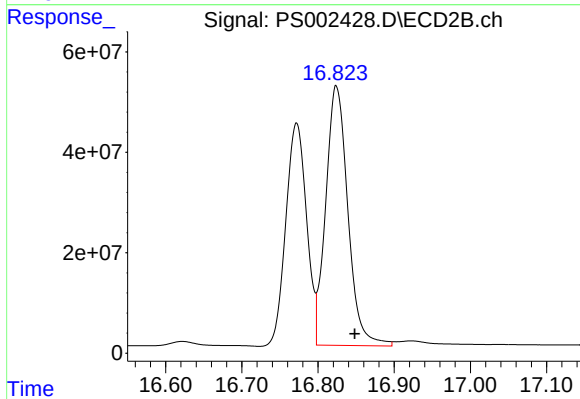
#15 Picloram

R.T.: 16.771 min
Delta R.T.: -0.024 min
Response: 829347181
Conc: 311.75 ng/ml m



#16 DCPA

R.T.: 17.482 min
Delta R.T.: -0.024 min
Response: 701611109
Conc: 302.86 ng/ml m



#16 DCPA

R.T.: 16.823 min
Delta R.T.: -0.025 min
Response: 1041750955
Conc: 434.38 ng/ml m