

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
 Data File : PS000579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 19:15
 Operator : UA
 Sample : J3603-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 26KV-TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 21:51:54 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	11.849	11.226	119.0E6	108.9E6	315.840	320.145m
Target Compounds							
1) T	Dalapon	3.207	2.587	184.1E6	153.1E6	359.936	351.109
2) T	3,5-DICHL...	10.263	9.372	221.5E6	188.5E6	410.348	409.810m
3) T	4-Nitroph...	11.449	10.382	1646757	7662186	7.005m	39.100 #
5) T	DICAMBA	12.168	11.516	644.2E6	575.9E6	455.769	464.841m
6) T	MCPD	12.505	11.738	55671694	44867289	49.162m	46.763m
7) T	MCPA	12.755	12.116	85622605	65474329	48.713	47.275m
8) T	DICHLORPROP	13.360	12.640	182.8E6	160.4E6	485.988	498.232
9) T	2,4-D	13.717	13.112	237.8E6	222.4E6	497.176m	523.198m
10) T	Pentachlo...	14.116	13.675	1754.3E6	1587.1E6	334.156	335.490
11) T	2,4,5-TP ...	14.981	14.283	1009.0E6	917.4E6	464.819	471.413m
12) T	2,4,5-T	15.379	14.815	997.2E6	907.8E6	463.089	536.804m
13) T	2,4-DB	16.132	15.502	141.7E6	121.3E6	481.411	489.953m
14) T	DINOSEB	17.643	15.936	307.0E6	263.1E6	206.141	201.675
15) T	Picloram	17.400	17.179	1130.1E6	964.7E6	386.953	386.752m
16) T	DCPA	17.982	17.122	876.7E6	809.8E6	342.138	351.198

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
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Acq On : 22 Jun 2018 19:15
Operator : UA
Sample : J3603-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

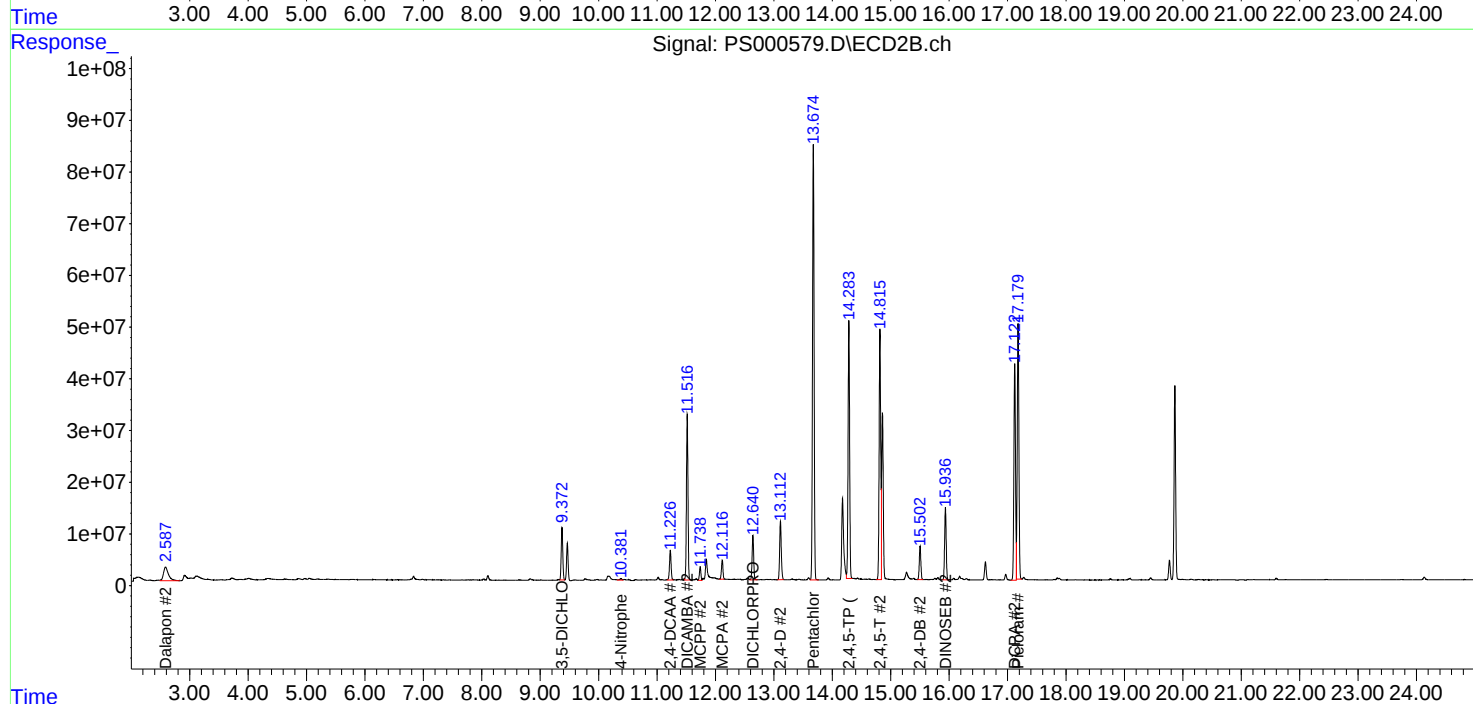
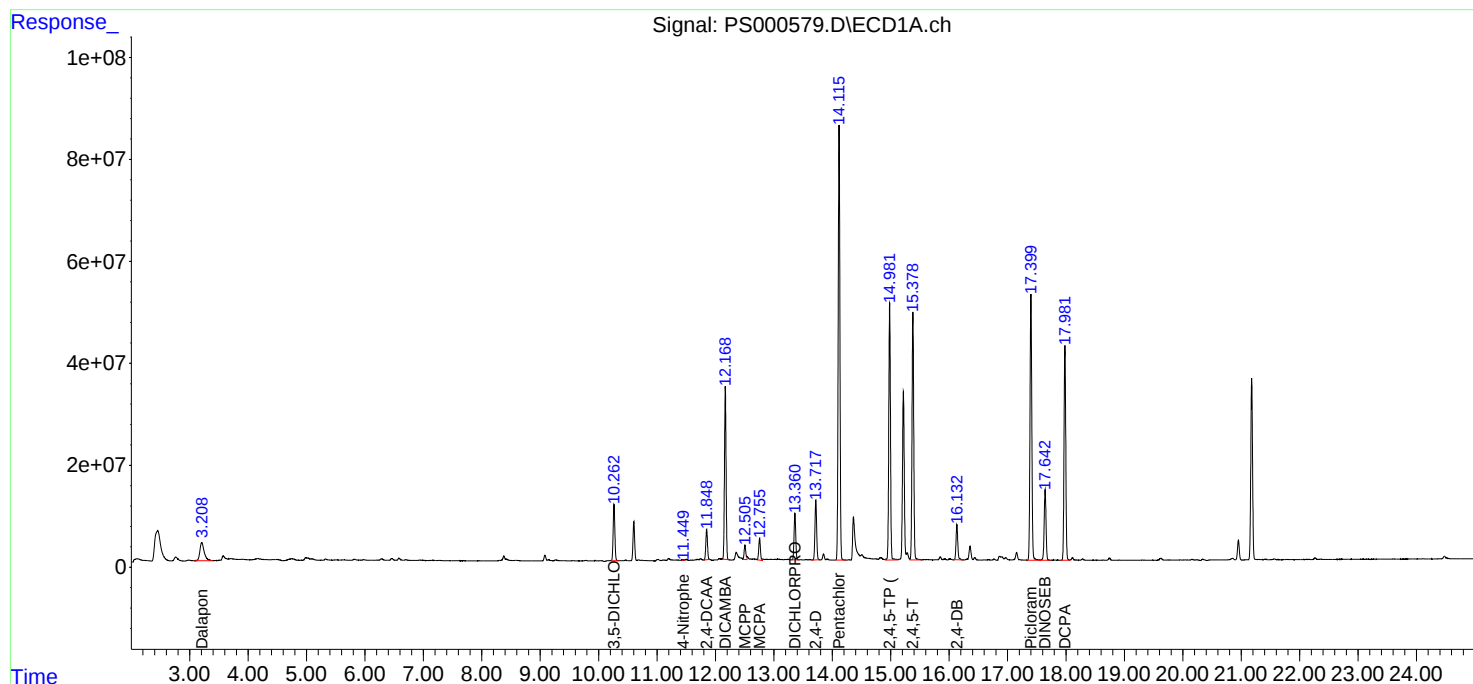
Instrument :
ECD_S
ClientSampled :
26KV-TP-1MS

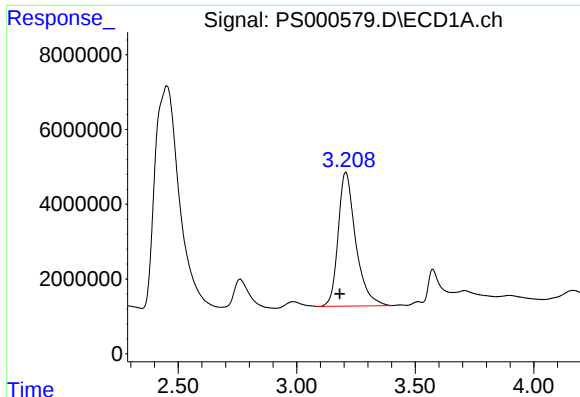
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 21:51:54 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
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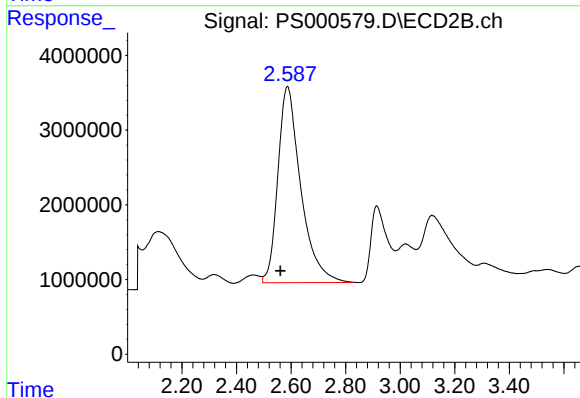
#1 Dalapon

R.T.: 3.207 min
Delta R.T.: 0.025 min
Response: 184093107
Conc: 359.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

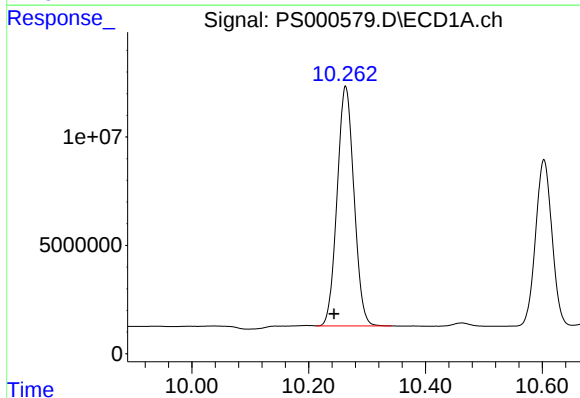
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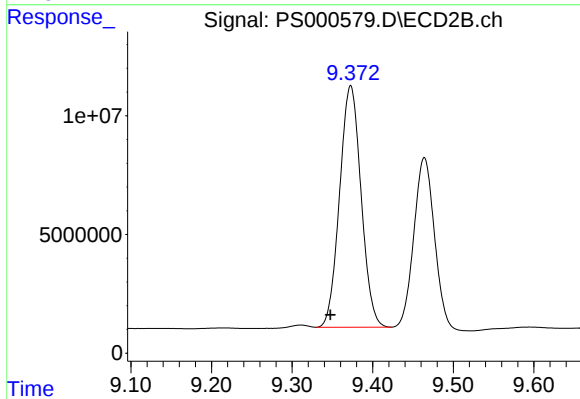
#1 Dalapon

R.T.: 2.587 min
Delta R.T.: 0.027 min
Response: 153059715
Conc: 351.11 ng/ml



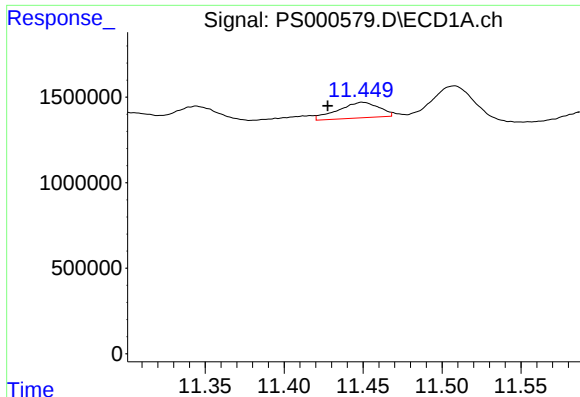
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.263 min
Delta R.T.: 0.020 min
Response: 221455081
Conc: 410.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.372 min
Delta R.T.: 0.025 min
Response: 188529731
Conc: 409.81 ng/ml m



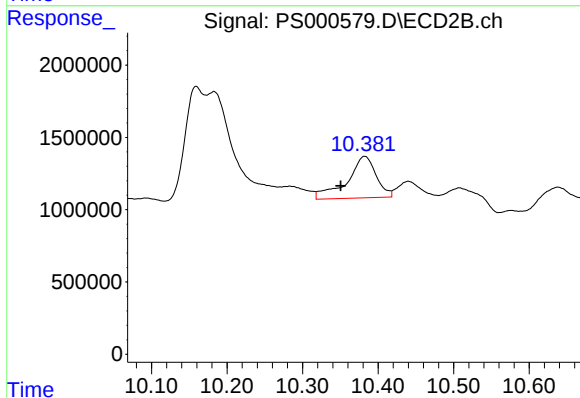
#3 4-Nitrophenol

R.T.: 11.449 min
Delta R.T.: 0.021 min
Response: 1646757
Conc: 7.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

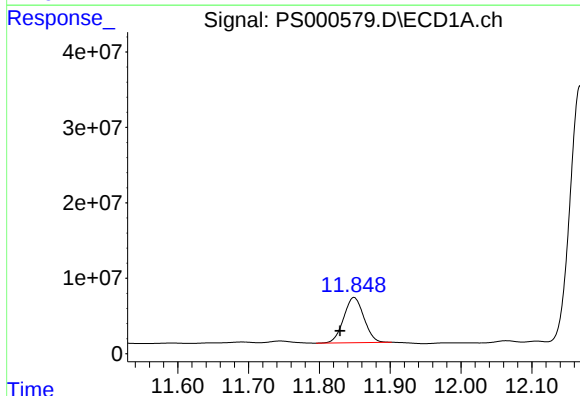
Manual Integrations
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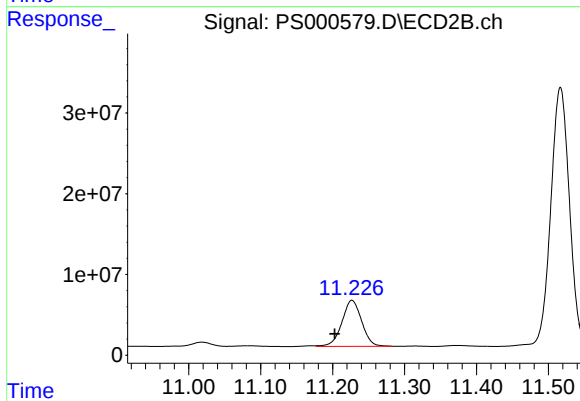
#3 4-Nitrophenol

R.T.: 10.382 min
Delta R.T.: 0.032 min
Response: 7662186
Conc: 39.10 ng/ml



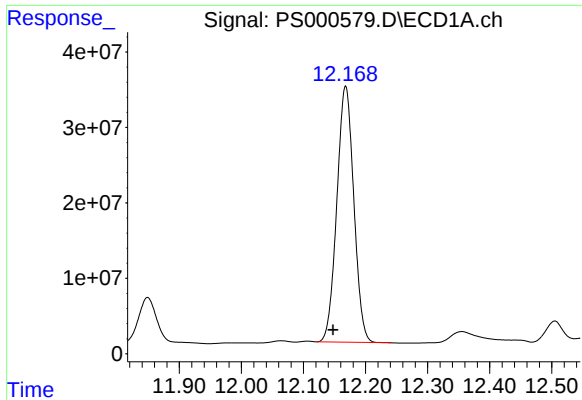
#4 2,4-DCAA

R.T.: 11.849 min
Delta R.T.: 0.020 min
Response: 118962733
Conc: 315.84 ng/ml



#4 2,4-DCAA

R.T.: 11.226 min
Delta R.T.: 0.024 min
Response: 108948268
Conc: 320.15 ng/ml m



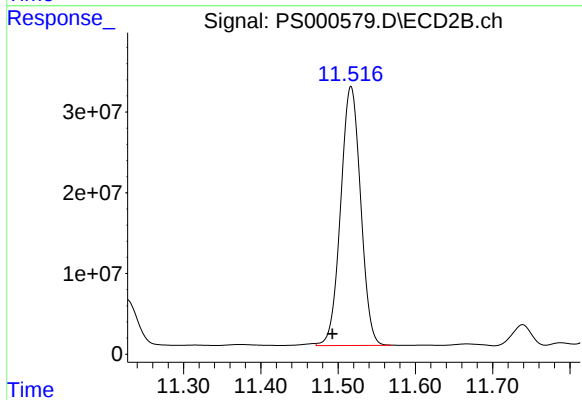
#5 DICAMBA

R.T.: 12.168 min
Delta R.T.: 0.020 min
Response: 644206872
Conc: 455.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

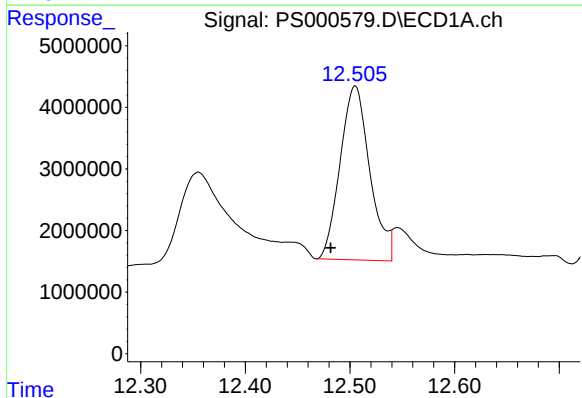
Manual Integrations
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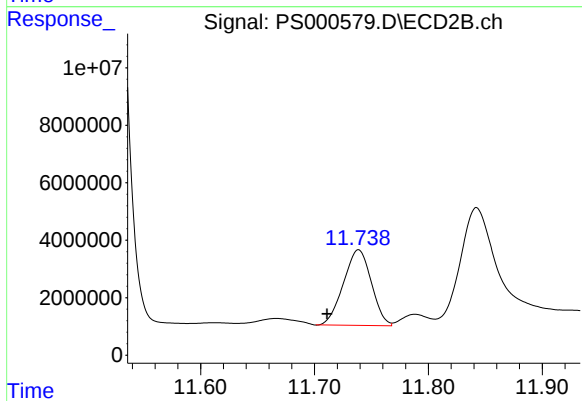
#5 DICAMBA

R.T.: 11.516 min
Delta R.T.: 0.023 min
Response: 575918827
Conc: 464.84 ng/ml m



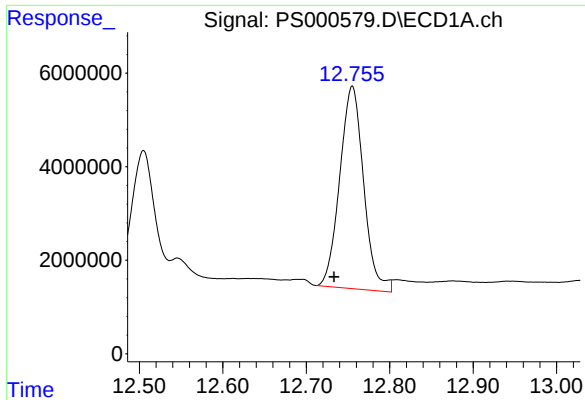
#6 MCP

R.T.: 12.505 min
Delta R.T.: 0.023 min
Response: 55671694
Conc: 49.16 ug/ml m



#6 MCP

R.T.: 11.738 min
Delta R.T.: 0.027 min
Response: 44867289
Conc: 46.76 ug/ml m



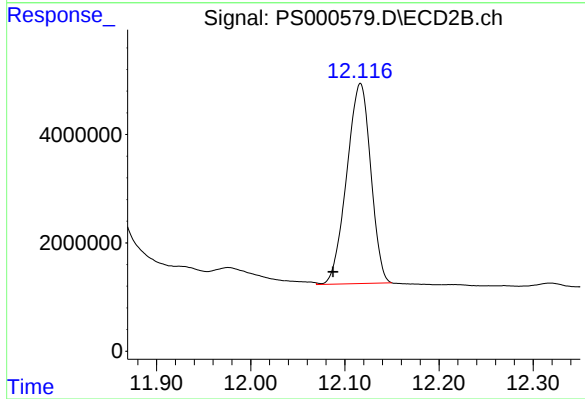
#7 MCPA

R.T.: 12.755 min
Delta R.T.: 0.022 min
Response: 85622605
Conc: 48.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

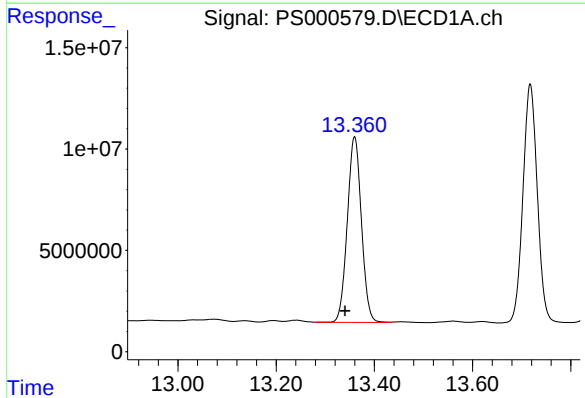
Manual Integrations
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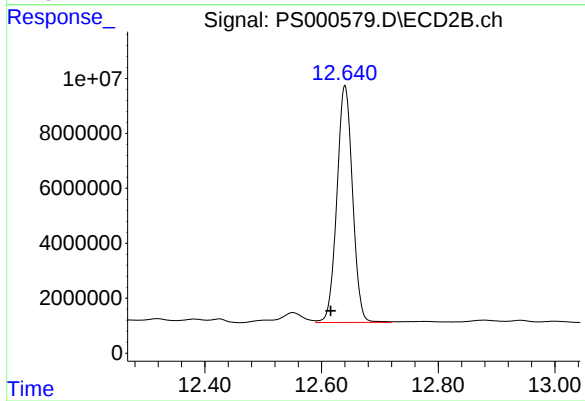
#7 MCPA

R.T.: 12.116 min
Delta R.T.: 0.029 min
Response: 65474329
Conc: 47.28 ug/ml m



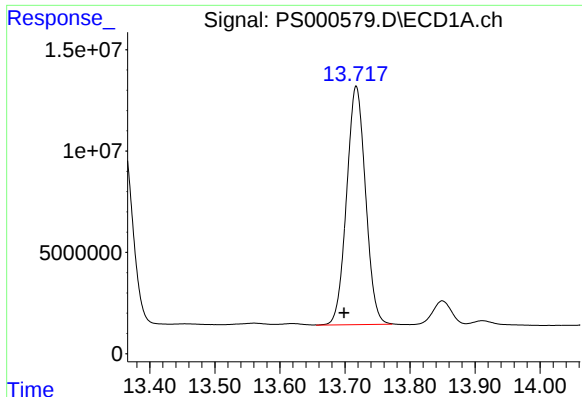
#8 DICHLORPROP

R.T.: 13.360 min
Delta R.T.: 0.019 min
Response: 182808890
Conc: 485.99 ng/ml



#8 DICHLORPROP

R.T.: 12.640 min
Delta R.T.: 0.024 min
Response: 160416618
Conc: 498.23 ng/ml



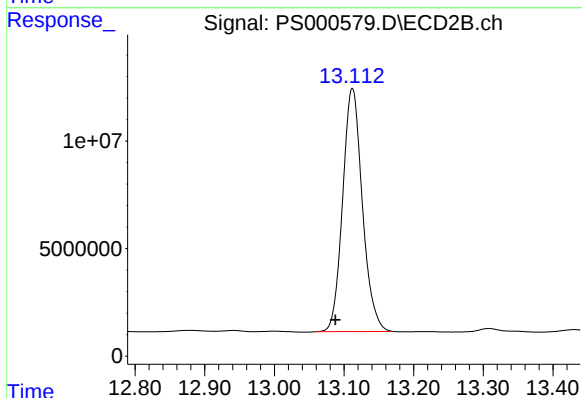
#9 2,4-D

R.T.: 13.717 min
Delta R.T.: 0.018 min
Response: 237801454
Conc: 497.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

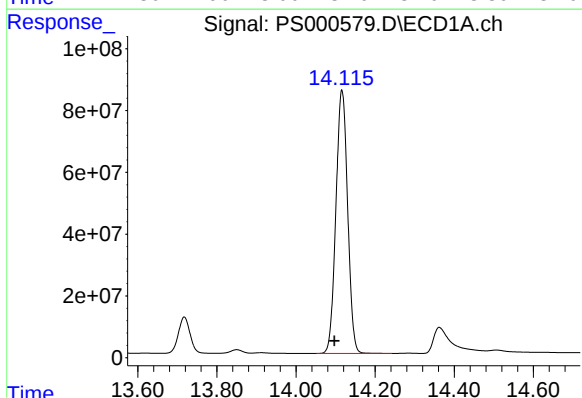
Manual Integrations
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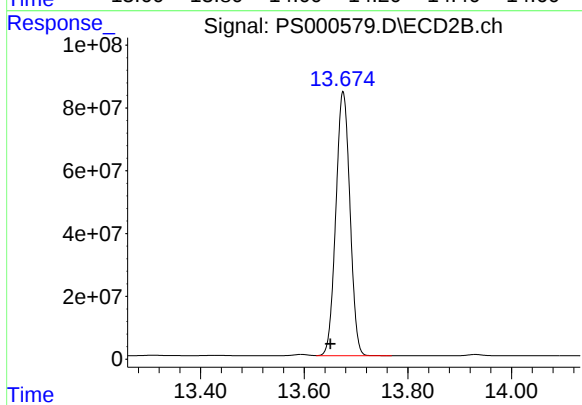
#9 2,4-D

R.T.: 13.112 min
Delta R.T.: 0.024 min
Response: 222358865
Conc: 523.20 ng/ml m



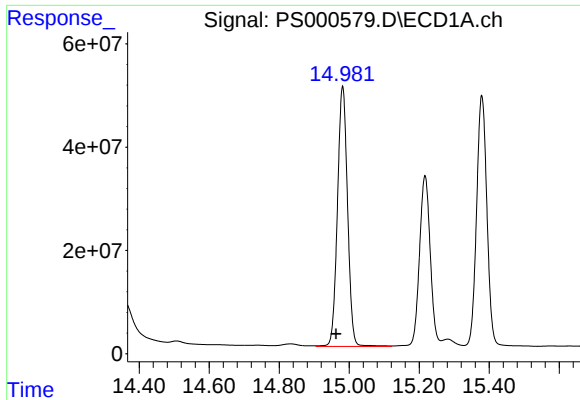
#10 Pentachlorophenol

R.T.: 14.116 min
Delta R.T.: 0.019 min
Response: 1754305118
Conc: 334.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.675 min
Delta R.T.: 0.024 min
Response: 1587092312
Conc: 335.49 ng/ml



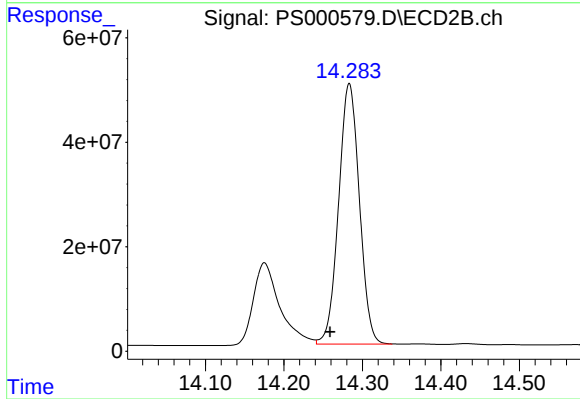
#11 2,4,5-TP (SILVEX)

R.T.: 14.981 min
Delta R.T.: 0.019 min
Response: 1009047728
Conc: 464.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

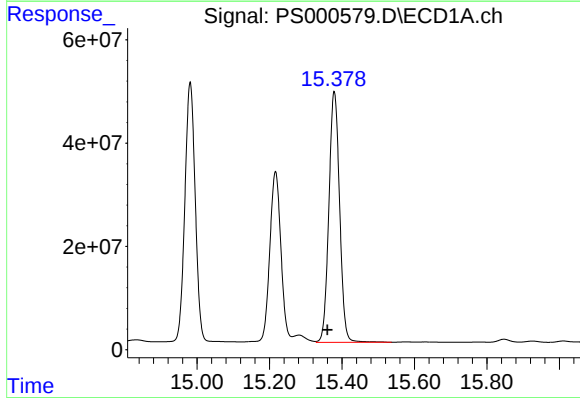
Manual Integrations
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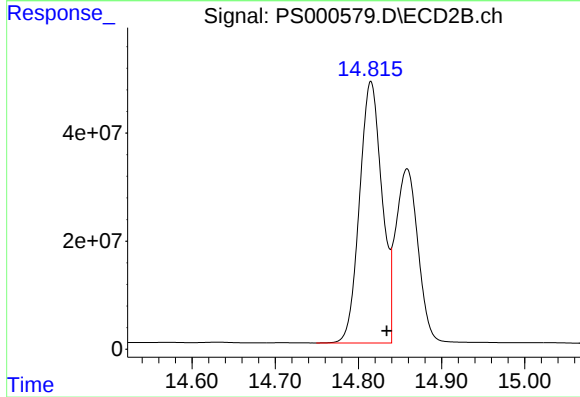
#11 2,4,5-TP (SILVEX)

R.T.: 14.283 min
Delta R.T.: 0.024 min
Response: 917376629
Conc: 471.41 ng/ml m



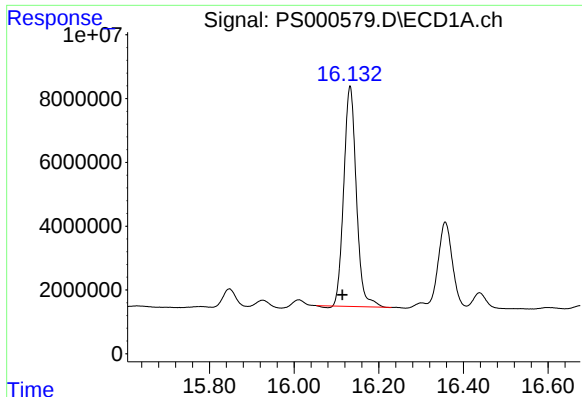
#12 2,4,5-T

R.T.: 15.379 min
Delta R.T.: 0.019 min
Response: 997159672
Conc: 463.09 ng/ml



#12 2,4,5-T

R.T.: 14.815 min
Delta R.T.: -0.020 min
Response: 907807048
Conc: 536.80 ng/ml m



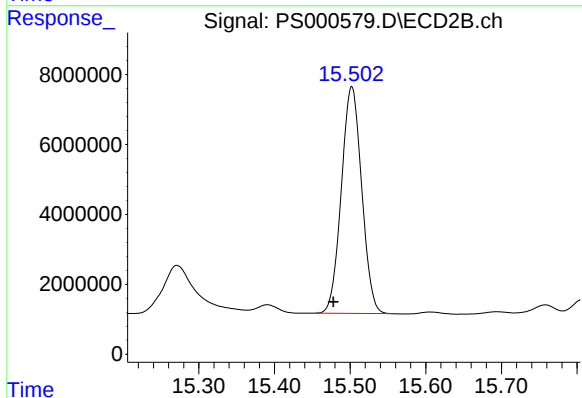
#13 2,4-DB

R.T.: 16.132 min
Delta R.T.: 0.018 min
Response: 141736298
Conc: 481.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

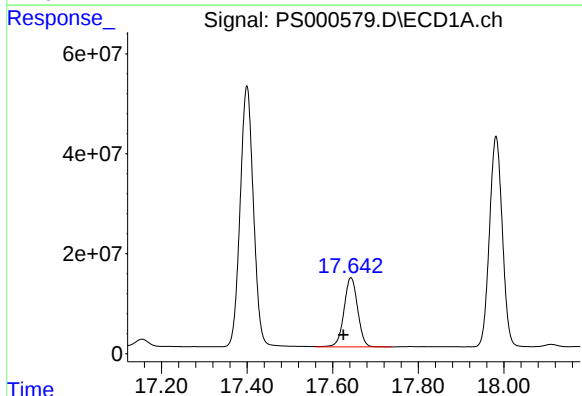
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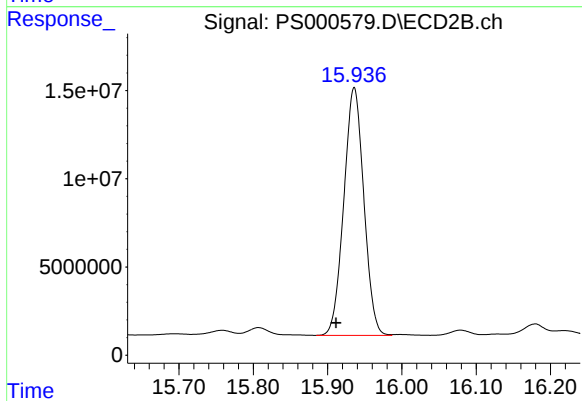
#13 2,4-DB

R.T.: 15.502 min
Delta R.T.: 0.024 min
Response: 121286573
Conc: 489.95 ng/ml m



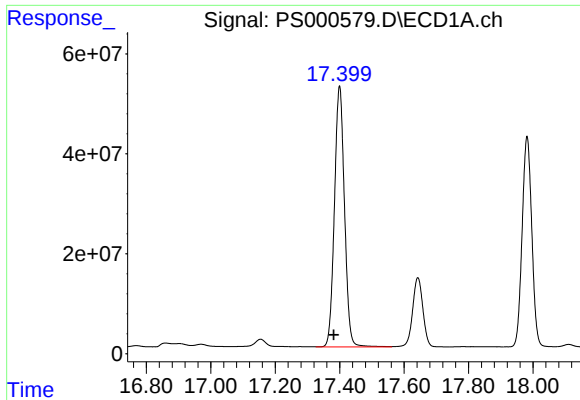
#14 DINOSEB

R.T.: 17.643 min
Delta R.T.: 0.017 min
Response: 306969442
Conc: 206.14 ng/ml



#14 DINOSEB

R.T.: 15.936 min
Delta R.T.: 0.024 min
Response: 263098455
Conc: 201.67 ng/ml



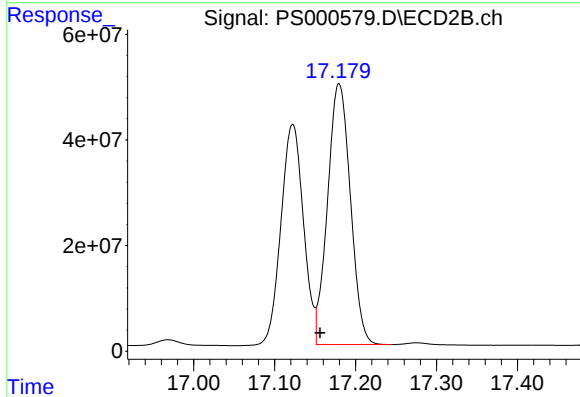
#15 Picloram

R.T.: 17.400 min
Delta R.T.: 0.018 min
Response: 1130087530
Conc: 386.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
26KV-TP-1MS

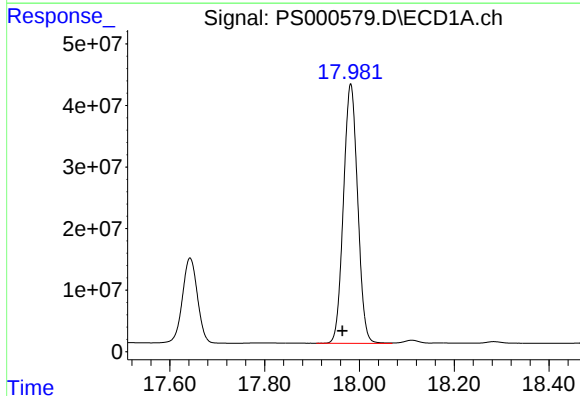
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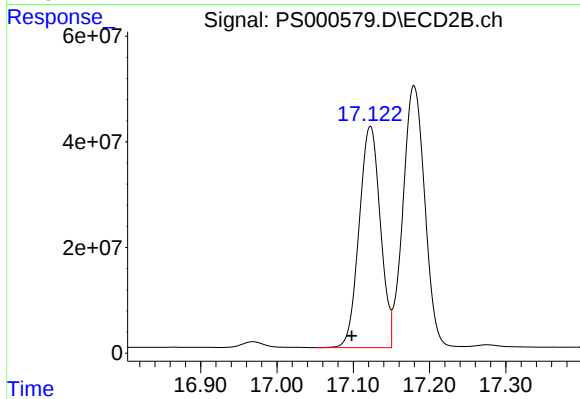
#15 Picloram

R.T.: 17.179 min
Delta R.T.: 0.023 min
Response: 964695999
Conc: 386.75 ng/ml m



#16 DCPA

R.T.: 17.982 min
Delta R.T.: 0.017 min
Response: 876719042
Conc: 342.14 ng/ml



#16 DCPA

R.T.: 17.122 min
Delta R.T.: 0.024 min
Response: 809848313
Conc: 351.20 ng/ml