

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
 Data File : PS002632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 20:10
 Operator : EI\SJ
 Sample : J6347-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-TW001-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:20:00 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	11.410	10.891	170.0E6	181.4E6	535.581	468.947
Target Compounds							
1) T	Dalapon	2.939	2.371	172.6E6	190.1E6	374.978	417.742
2) T	3,5-DICHL...	9.839	9.046	224.9E6	218.8E6	470.598	455.375
3) T	4-Nitroph...	11.007	10.040	70914006	67077201	447.580	375.283
5) T	DICAMBA	11.718	11.174	626.7E6	667.1E6	443.250	467.929
6) T	MCPD	12.059	11.402	49132291	43636825	49.243	46.676m
7) T	MCPA	12.306	11.777	64031581	72359602	42.507	50.338
8) T	DICHLORPROP	12.904	12.298	158.5E6	140.3E6	445.673	392.142
9) T	2,4-D	13.265	12.770	173.2E6	201.0E6	492.884	474.478m
10) T	Pentachlo...	13.640	13.313	2472.3E6	2653.9E6	493.027	504.451
11) T	2,4,5-TP ...	14.509	13.932	921.9E6	1045.4E6	474.995	497.912
12) T	2,4,5-T	14.909	14.507	844.6E6	650.9E6	449.615	380.470
13) T	2,4-DB	15.658	15.153	82263166	82214632	363.732	339.377
14) T	DINOSB	17.128	15.575	699.6E6	689.3E6	480.777	451.665
15) T	Picloram	16.926	16.752	779.6E6	890.9E6	307.182	323.830
16) T	DCPA	17.472	16.829	704.3E6	941.4E6	289.810	324.051

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

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Data File : PS002632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 20:10
Operator : EI\SJ
Sample : J6347-16MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

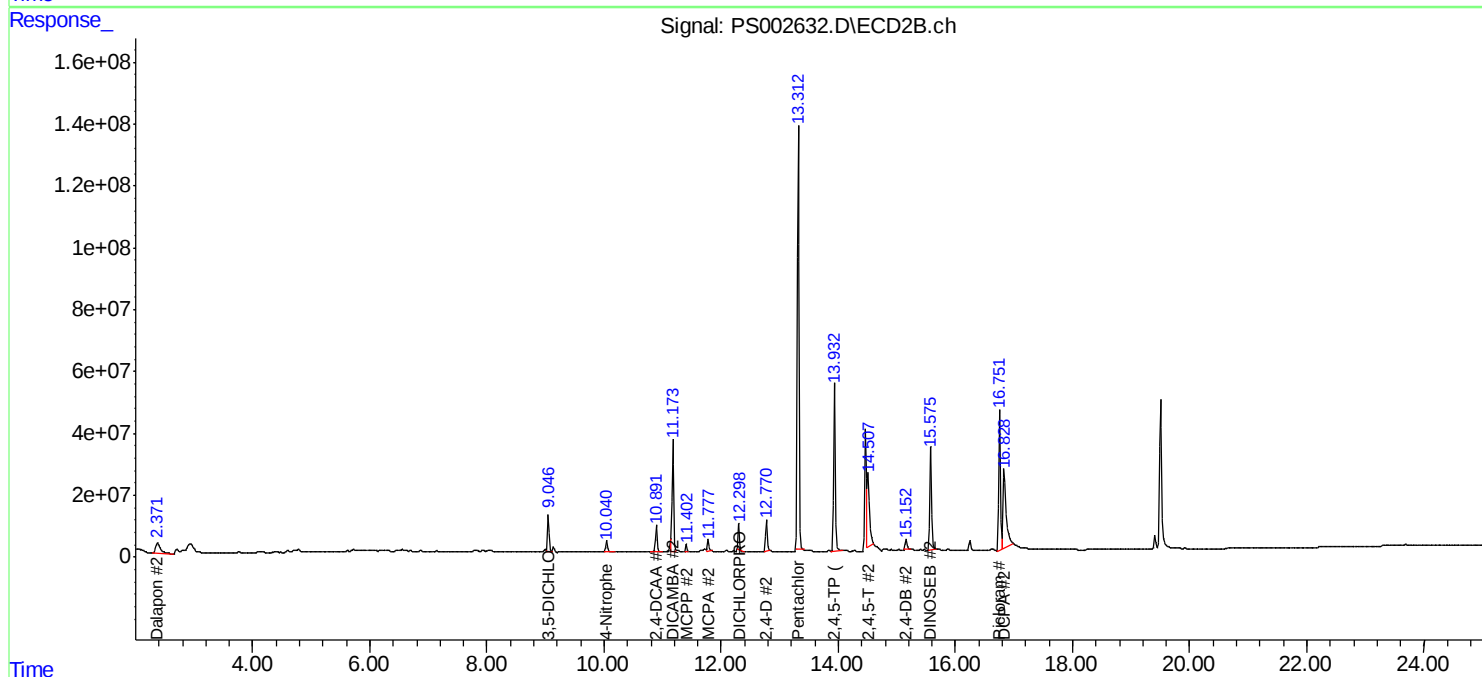
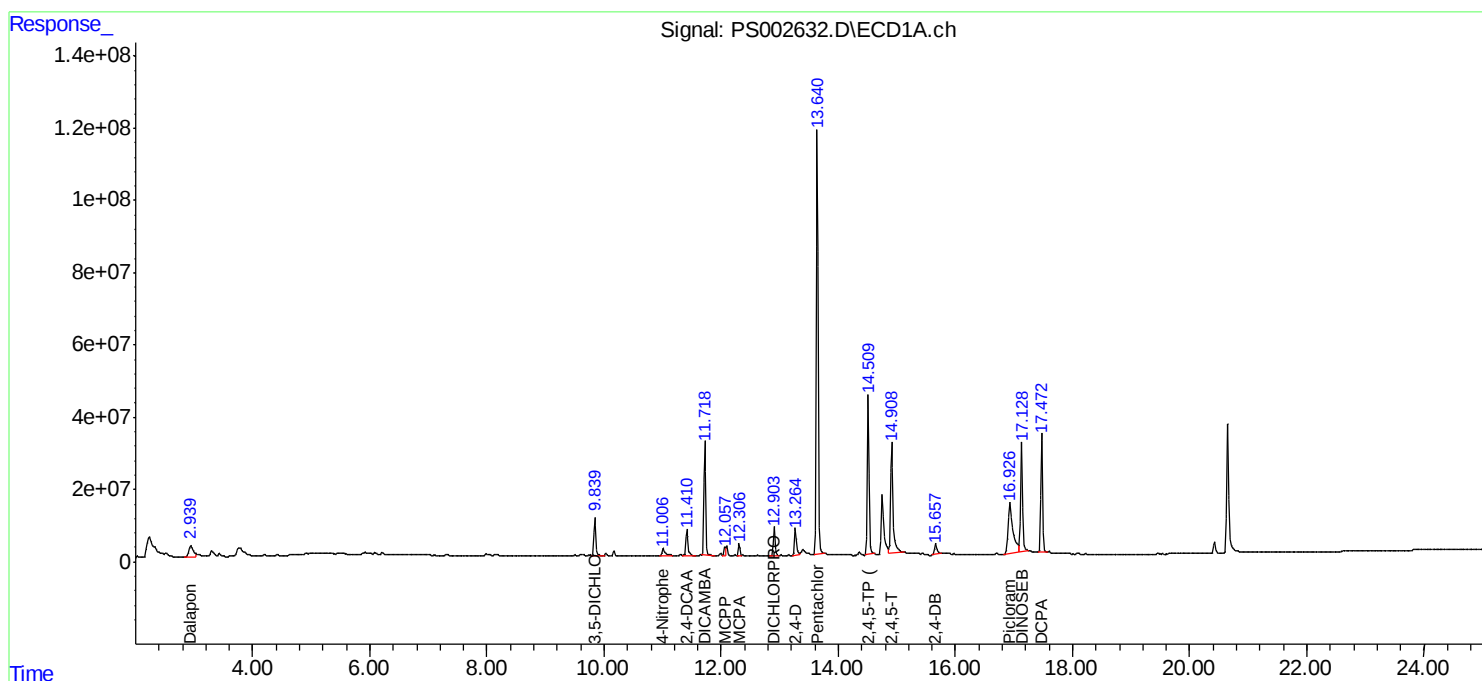
Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

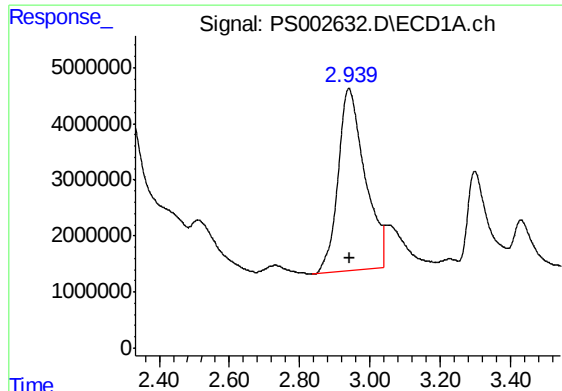
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:20:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





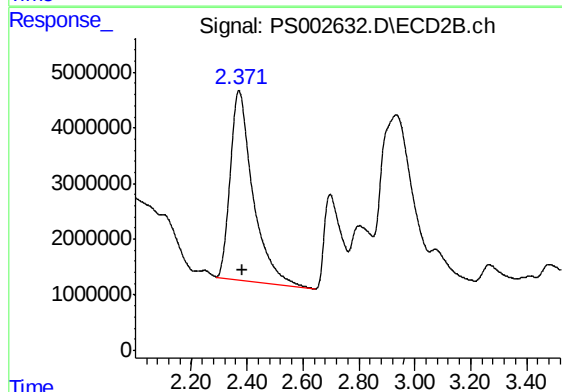
#1 Dalapon

R.T.: 2.939 min
Delta R.T.: -0.005 min
Response: 172608463
Conc: 374.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

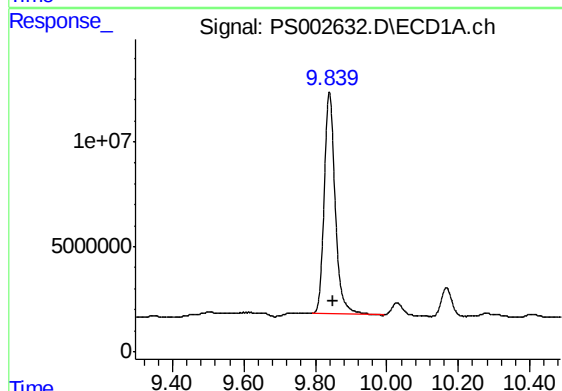
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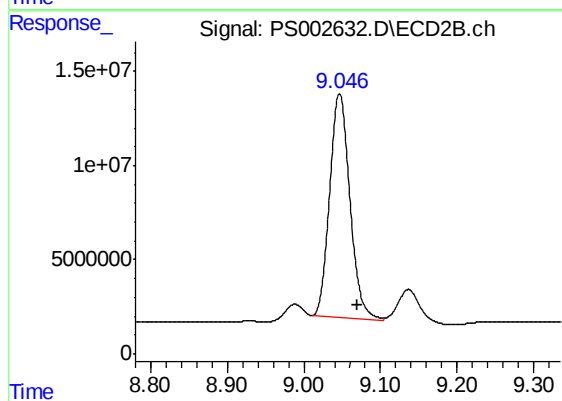
#1 Dalapon

R.T.: 2.371 min
Delta R.T.: -0.014 min
Response: 190126703
Conc: 417.74 ng/ml



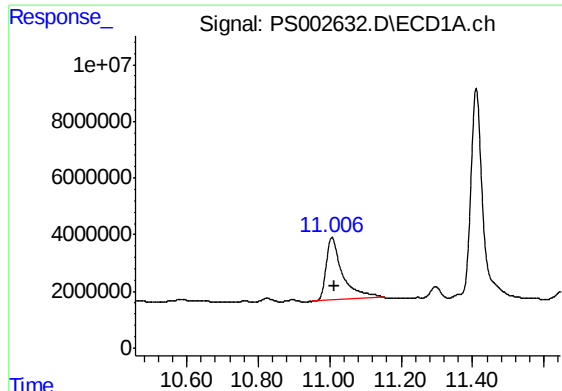
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.839 min
Delta R.T.: -0.011 min
Response: 224853118
Conc: 470.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.024 min
Response: 218829832
Conc: 455.37 ng/ml



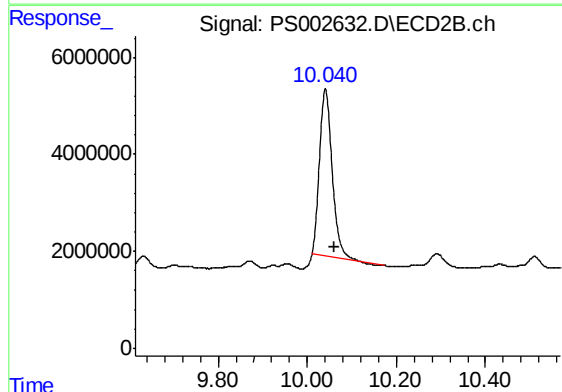
#3 4-Nitrophenol

R.T.: 11.007 min
Delta R.T.: -0.006 min
Response: 70914006
Conc: 447.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

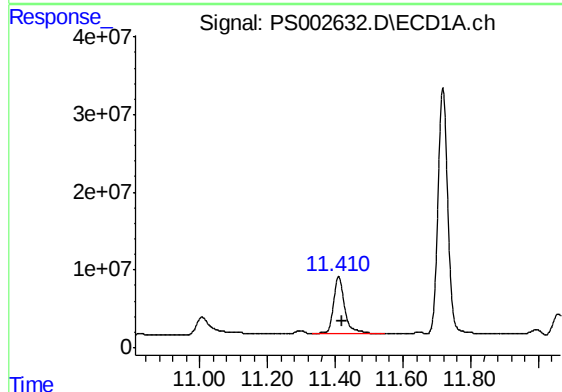
Manual Integrations
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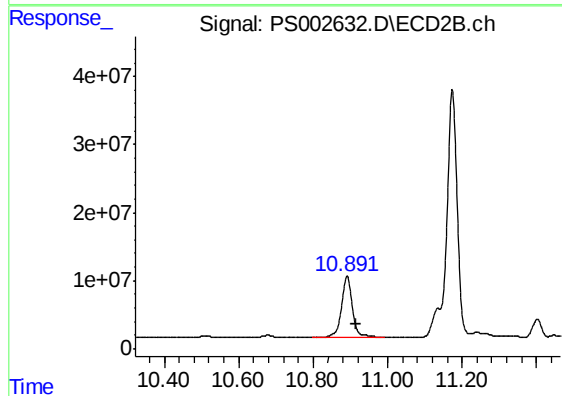
#3 4-Nitrophenol

R.T.: 10.040 min
Delta R.T.: -0.021 min
Response: 67077201
Conc: 375.28 ng/ml



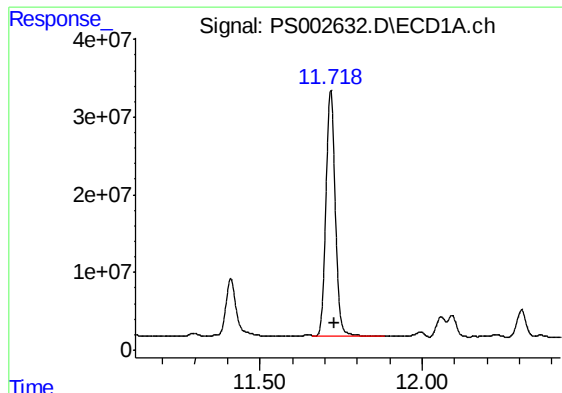
#4 2,4-DCAA

R.T.: 11.410 min
Delta R.T.: -0.010 min
Response: 170004008
Conc: 535.58 ng/ml



#4 2,4-DCAA

R.T.: 10.891 min
Delta R.T.: -0.024 min
Response: 181374543
Conc: 468.95 ng/ml



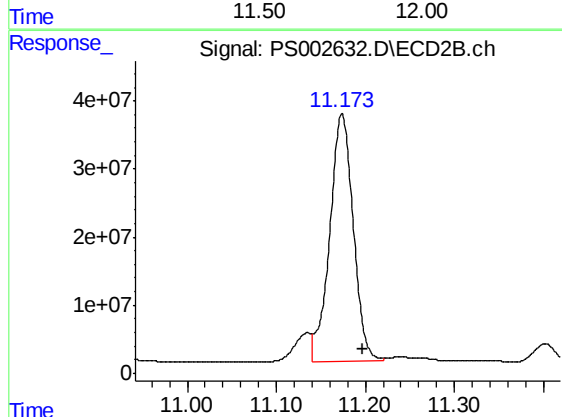
#5 DICAMBA

R.T.: 11.718 min
Delta R.T.: -0.011 min
Response: 626746279
Conc: 443.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

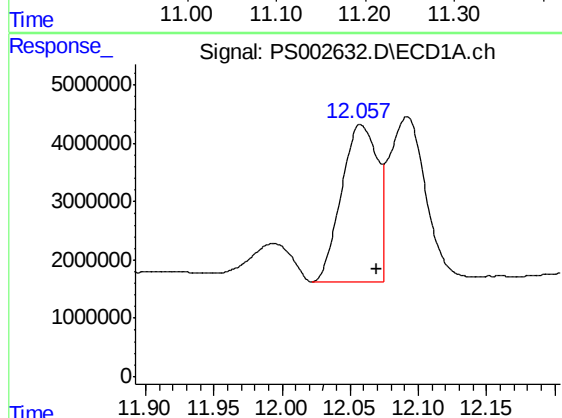
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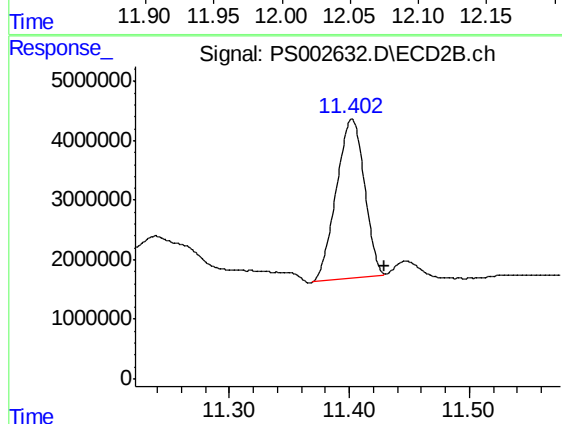
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.024 min
Response: 667084942
Conc: 467.93 ng/ml



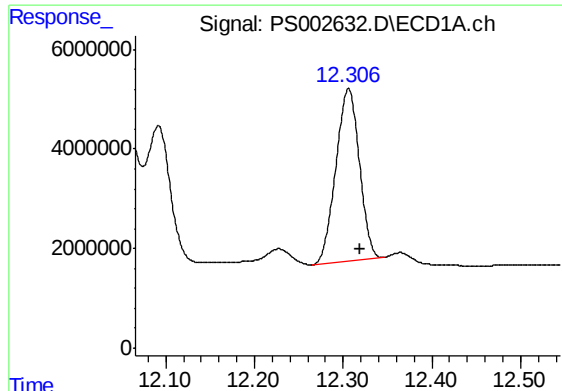
#6 MCPP

R.T.: 12.059 min
Delta R.T.: -0.010 min
Response: 49132291
Conc: 49.24 ug/ml



#6 MCPP

R.T.: 11.402 min
Delta R.T.: -0.027 min
Response: 43636825
Conc: 46.68 ug/ml m



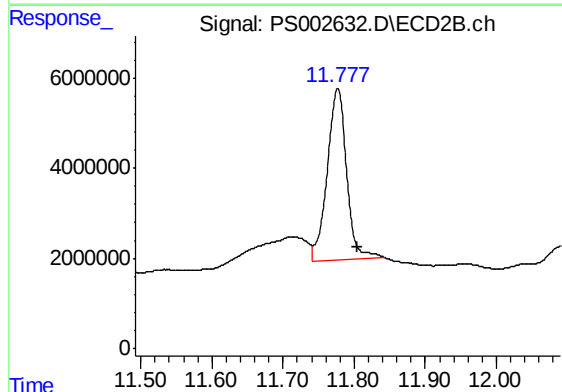
#7 MCPA

R.T.: 12.306 min
Delta R.T.: -0.013 min
Response: 64031581
Conc: 42.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

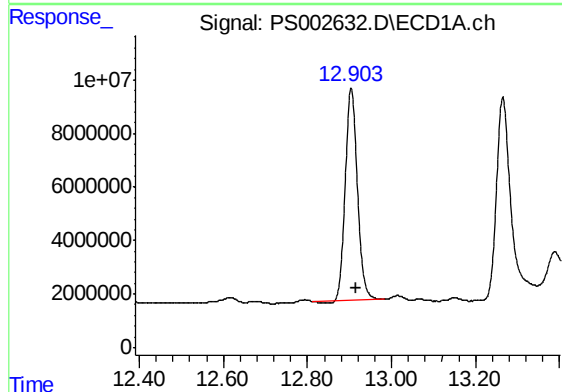
Manual Integrations
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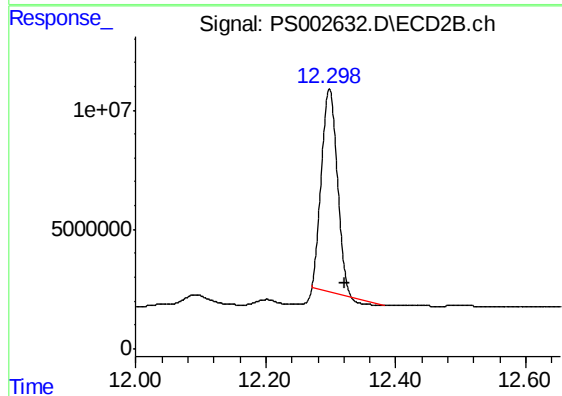
#7 MCPA

R.T.: 11.777 min
Delta R.T.: -0.027 min
Response: 72359602
Conc: 50.34 ug/ml



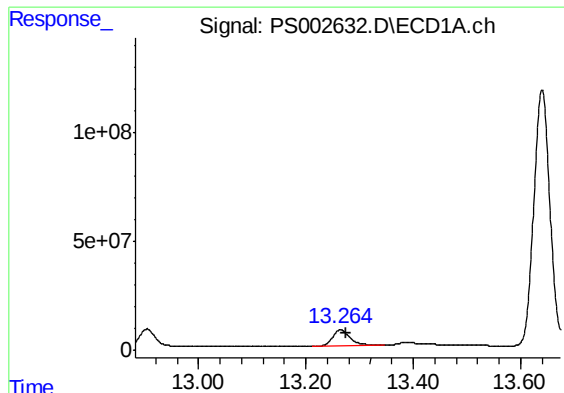
#8 DICHLORPROP

R.T.: 12.904 min
Delta R.T.: -0.011 min
Response: 158475735
Conc: 445.67 ng/ml



#8 DICHLORPROP

R.T.: 12.298 min
Delta R.T.: -0.024 min
Response: 140251022
Conc: 392.14 ng/ml



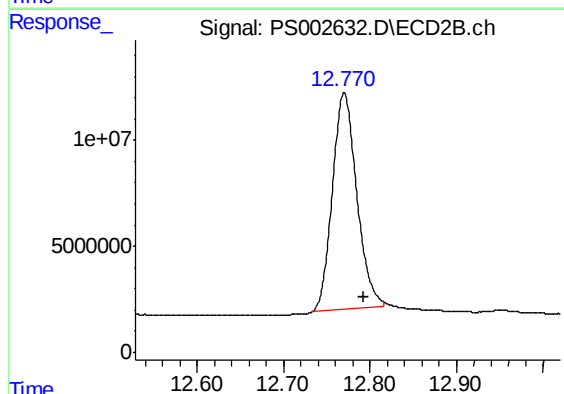
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.009 min
Response: 173177285
Conc: 492.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

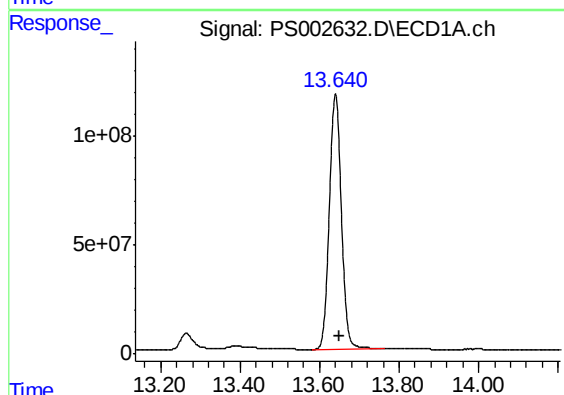
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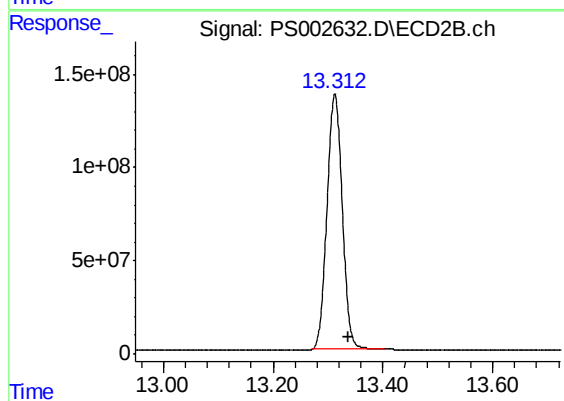
#9 2,4-D

R.T.: 12.770 min
Delta R.T.: -0.022 min
Response: 200971924
Conc: 474.48 ng/ml m



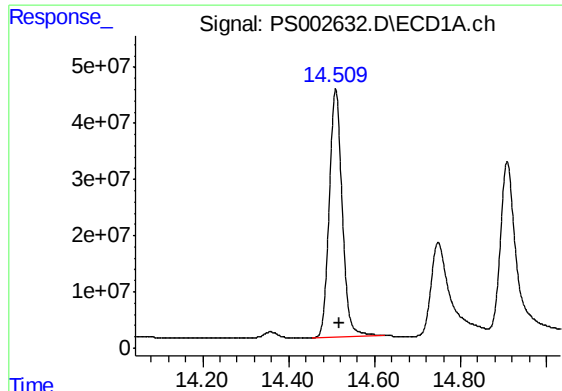
#10 Pentachlorophenol

R.T.: 13.640 min
Delta R.T.: -0.011 min
Response: 2472262885
Conc: 493.03 ng/ml



#10 Pentachlorophenol

R.T.: 13.313 min
Delta R.T.: -0.024 min
Response: 2653935441
Conc: 504.45 ng/ml



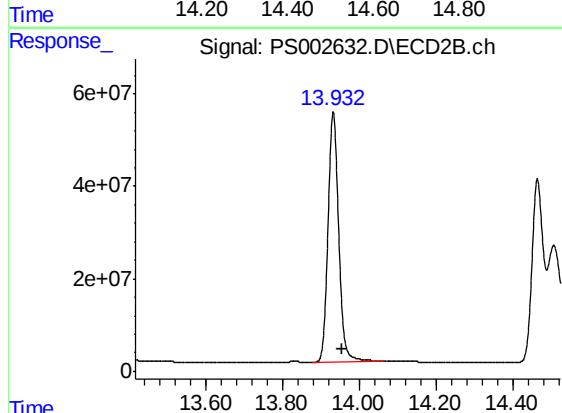
#11 2,4,5-TP (SILVEX)

R.T.: 14.509 min
Delta R.T.: -0.010 min
Response: 921854714
Conc: 474.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

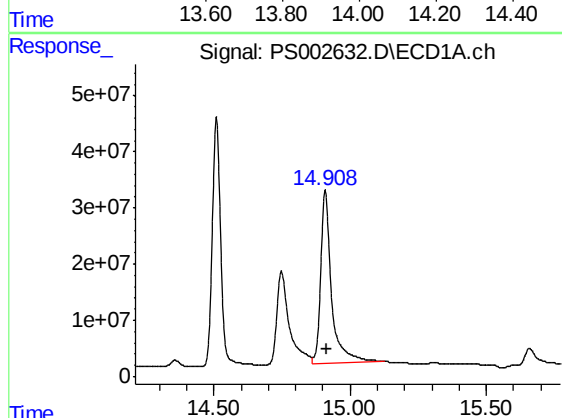
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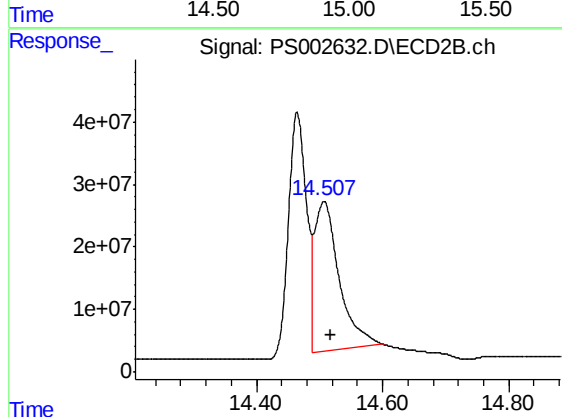
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.023 min
Response: 1045380748
Conc: 497.91 ng/ml



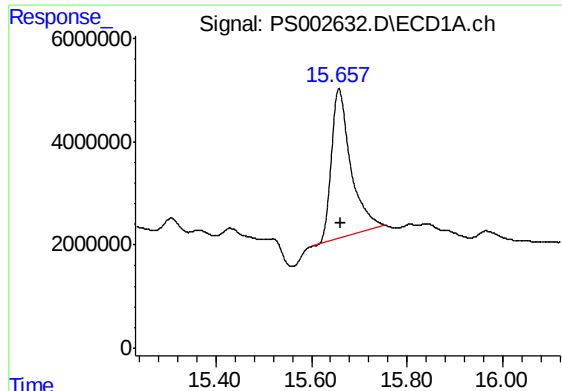
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.008 min
Response: 844633215
Conc: 449.62 ng/ml



#12 2,4,5-T

R.T.: 14.507 min
Delta R.T.: -0.011 min
Response: 650908895
Conc: 380.47 ng/ml



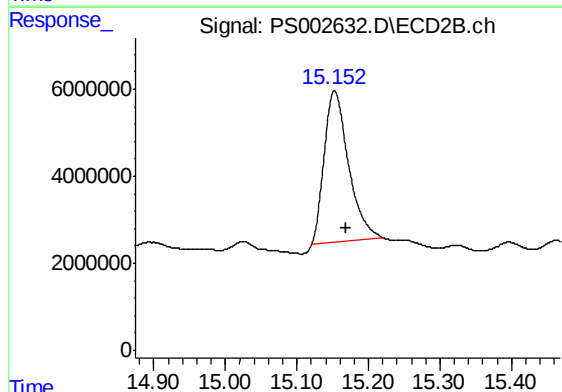
#13 2,4-DB

R.T.: 15.658 min
Delta R.T.: -0.004 min
Response: 82263166
Conc: 363.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MSD

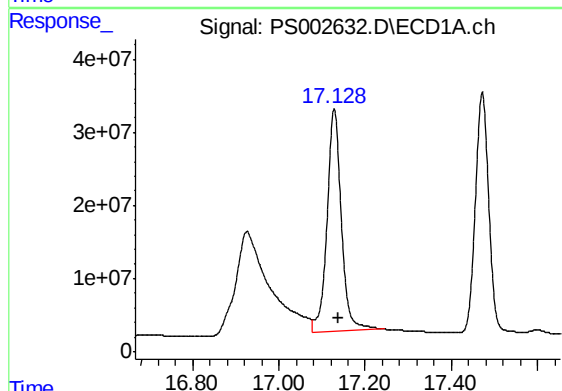
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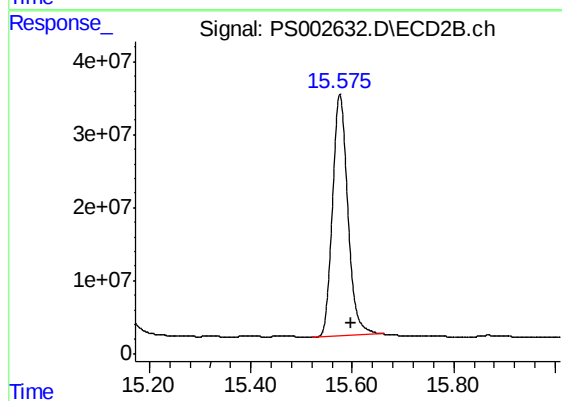
#13 2,4-DB

R.T.: 15.153 min
Delta R.T.: -0.016 min
Response: 82214632
Conc: 339.38 ng/ml



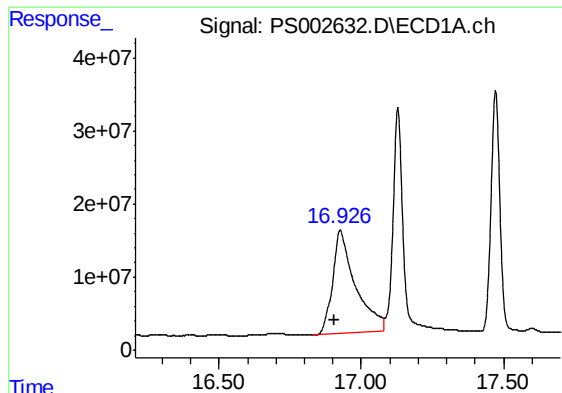
#14 DINOSEB

R.T.: 17.128 min
Delta R.T.: -0.010 min
Response: 699637407
Conc: 480.78 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.021 min
Response: 689269225
Conc: 451.66 ng/ml



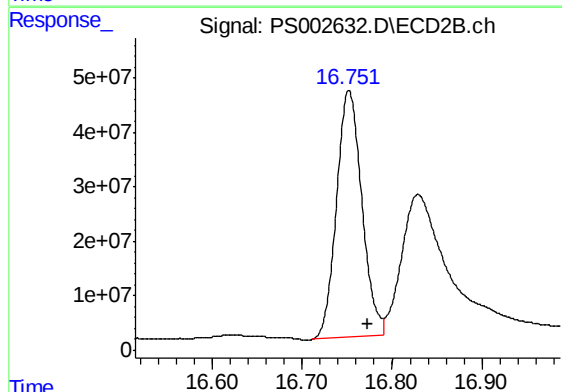
#15 Picloram

R.T.: 16.926 min
Delta R.T.: 0.020 min
Response: 779581495
Conc: 307.18 ng/ml

Instrument :
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ClientSampleId :
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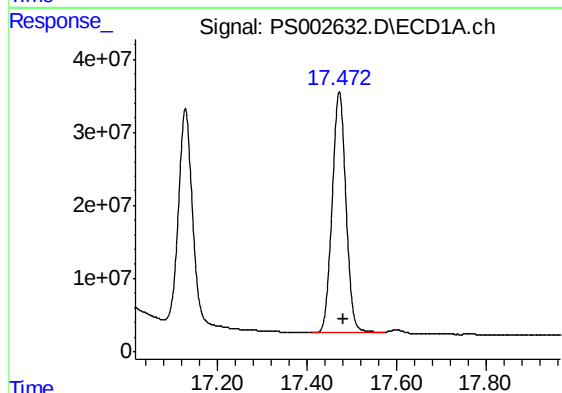
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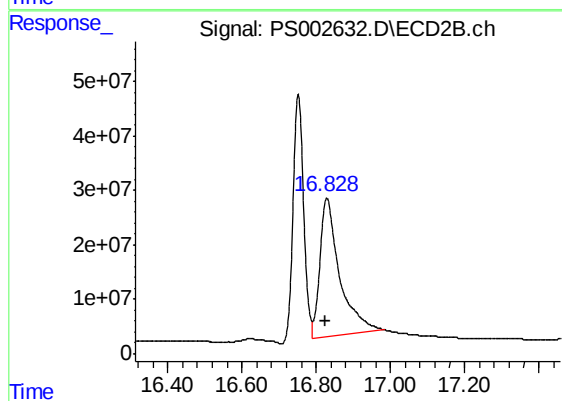
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.021 min
Response: 890906764
Conc: 323.83 ng/ml



#16 DCPA

R.T.: 17.472 min
Delta R.T.: -0.010 min
Response: 704263208
Conc: 289.81 ng/ml



#16 DCPA

R.T.: 16.829 min
Delta R.T.: 0.004 min
Response: 941412607
Conc: 324.05 ng/ml