

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
 Data File : PS001905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2018 12:34
 Operator : EI\SJ
 Sample : J5199-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-01-100318MSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 14:49:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.455	10.951	87248774	90201752	388.955	355.102
Target Compounds							
1) T	Dalapon	2.928	2.392	140.1E6	166.4E6	430.883m	563.116 #
2) T	3,5-DICHL...	9.878	9.102	153.0E6	156.3E6	465.005	495.199
3) T	4-Nitroph...	11.105	10.105	2682419	2859310	19.058m	22.802
5) T	DICAMBA	11.766	11.236	437.0E6	461.3E6	504.225	517.271
6) T	MCPD	12.107	11.462	42084322	34992397	66.042	59.384
7) T	MCPA	12.355	11.837	52681559	49876775	50.198	57.540m
8) T	DICHLORPROP	12.956	12.360	114.8E6	127.9E6	494.651	550.855
9) T	2,4-D	13.313	12.831	142.2E6	174.0E6	515.943	559.443
10) T	Pentachlo...	13.694	13.381	1224.5E6	1414.2E6	398.445	412.618
11) T	2,4,5-TP ...	14.565	13.997	636.2E6	805.1E6	537.717	587.154
12) T	2,4,5-T	14.962	14.565	639.9E6	483.6E6	536.003	437.902
13) T	2,4-DB	15.711	15.213	92813853	94997712	569.925	573.931
14) T	DINOSB	17.199	15.643	262.1E6	303.0E6	314.446	319.660
15) T	Picloram	16.961	16.823	824.5E6	672.8E6	473.537	395.568
16) T	DCPA	17.540	16.877	564.0E6	878.3E6	383.304	476.216

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100818\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2018 12:34
Operator : EI\SJ
Sample : J5199-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

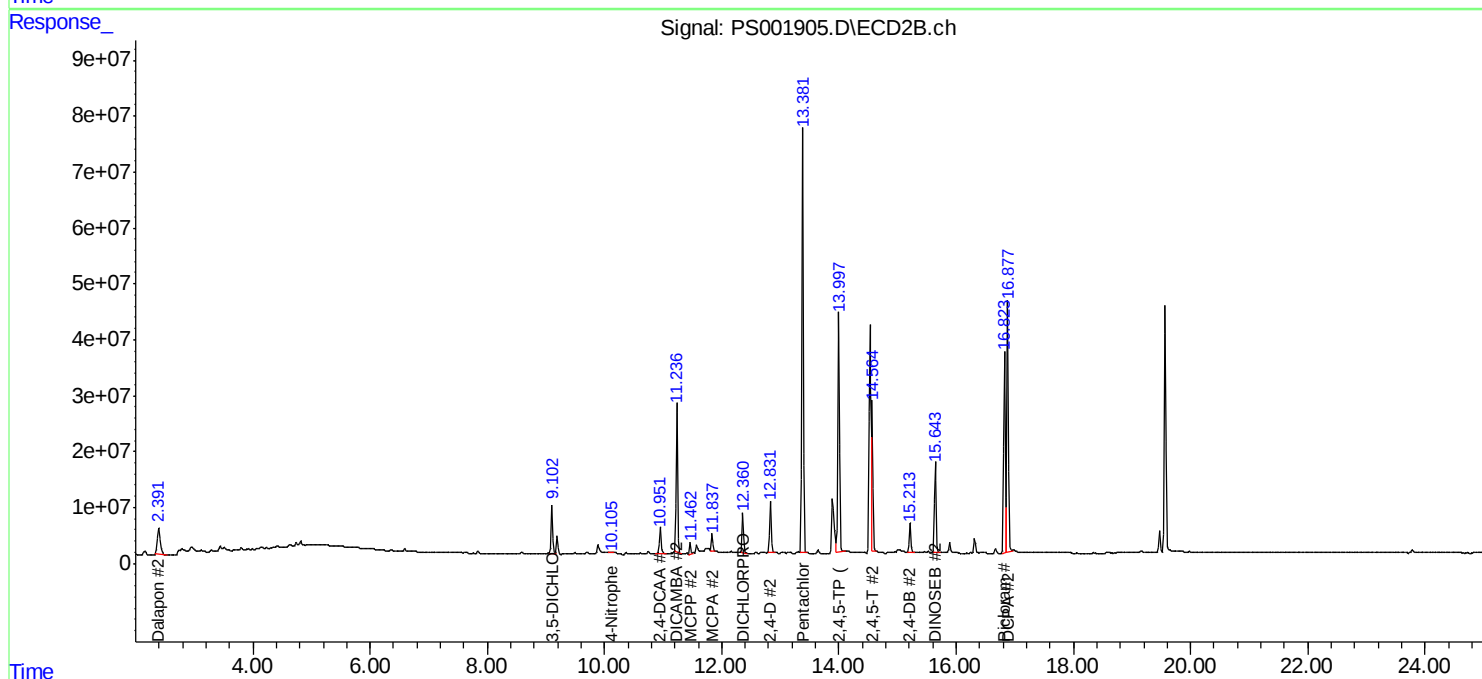
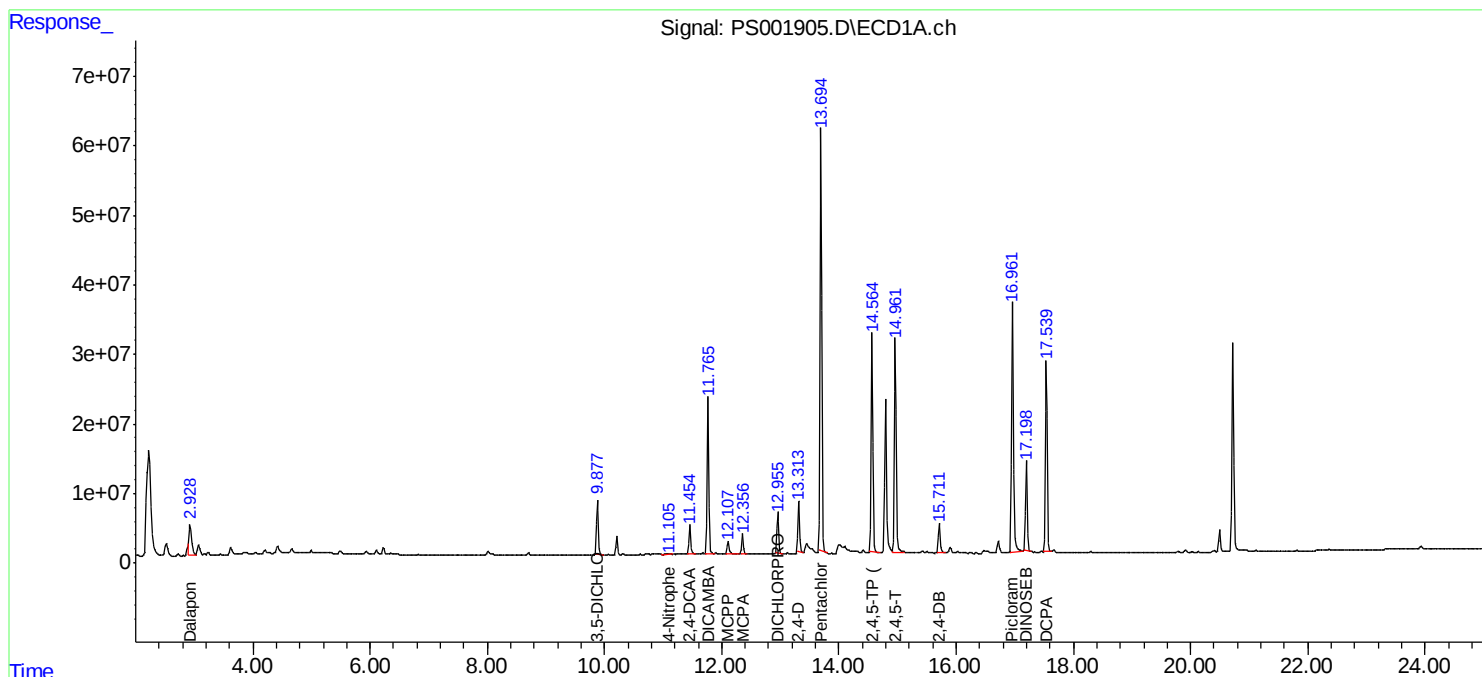
Instrument :
ECD_S
ClientSampled :
OK-01-100318MSD

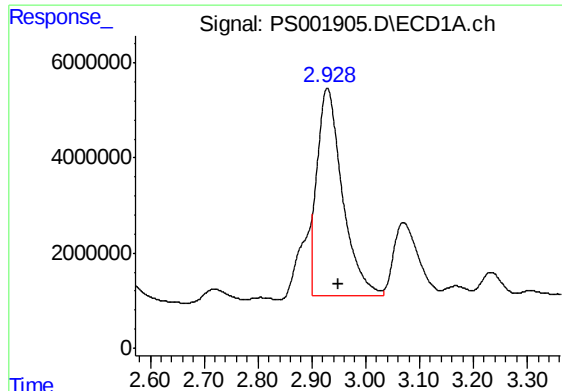
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 14:49:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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Volume Inj. : 2 µl
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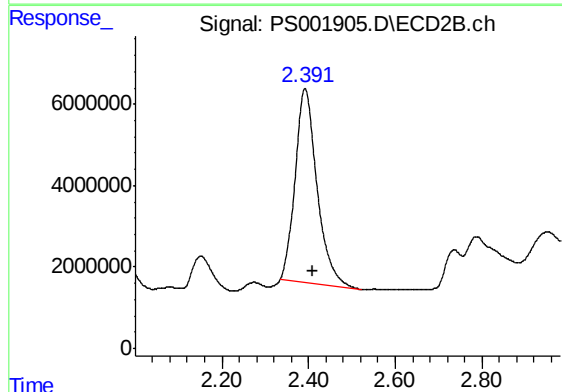
#1 Dalapon

R.T.: 2.928 min
Delta R.T.: -0.021 min
Response: 140109122
Conc: 430.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

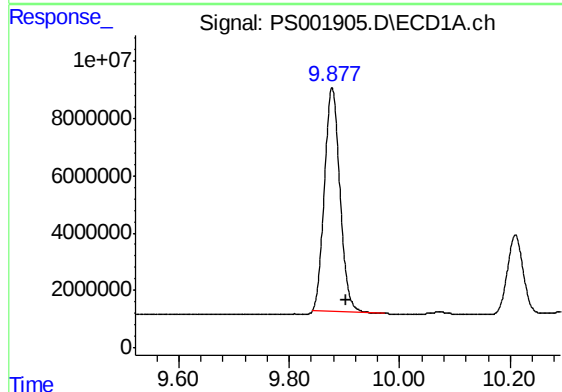
Manual Integrations
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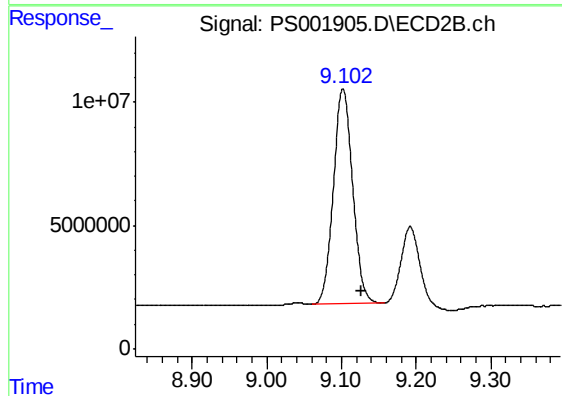
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.018 min
Response: 166353935
Conc: 563.12 ng/ml



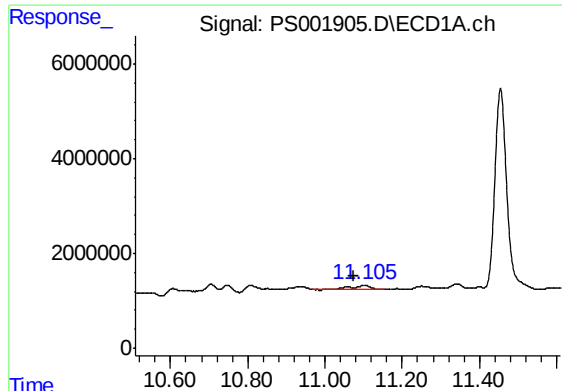
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: -0.024 min
Response: 153048471
Conc: 465.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.102 min
Delta R.T.: -0.024 min
Response: 156301303
Conc: 495.20 ng/ml



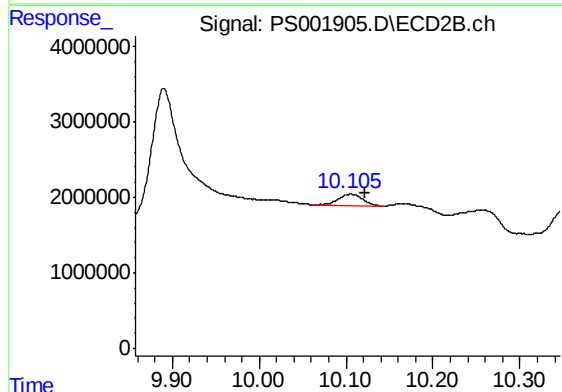
#3 4-Nitrophenol

R.T.: 11.105 min
Delta R.T.: 0.031 min
Response: 2682419
Conc: 19.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

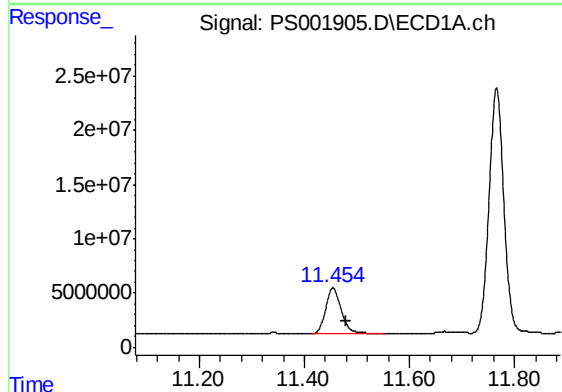
Manual Integrations
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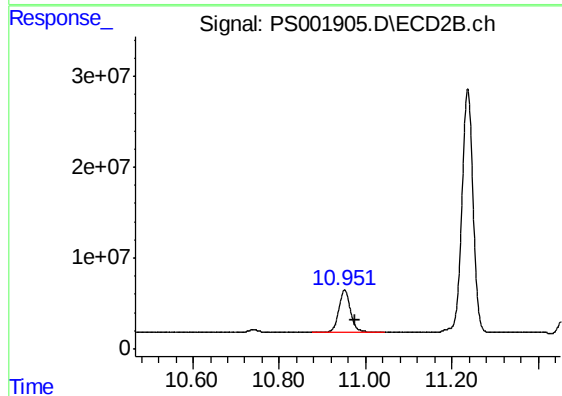
#3 4-Nitrophenol

R.T.: 10.105 min
Delta R.T.: -0.017 min
Response: 2859310
Conc: 22.80 ng/ml



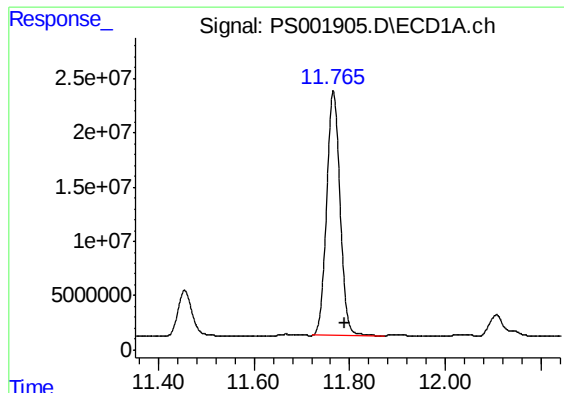
#4 2,4-DCAA

R.T.: 11.455 min
Delta R.T.: -0.025 min
Response: 87248774
Conc: 388.96 ng/ml



#4 2,4-DCAA

R.T.: 10.951 min
Delta R.T.: -0.025 min
Response: 90201752
Conc: 355.10 ng/ml



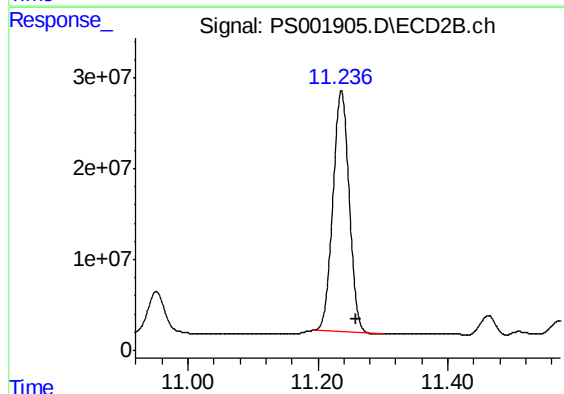
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: -0.024 min
Response: 437018299
Conc: 504.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

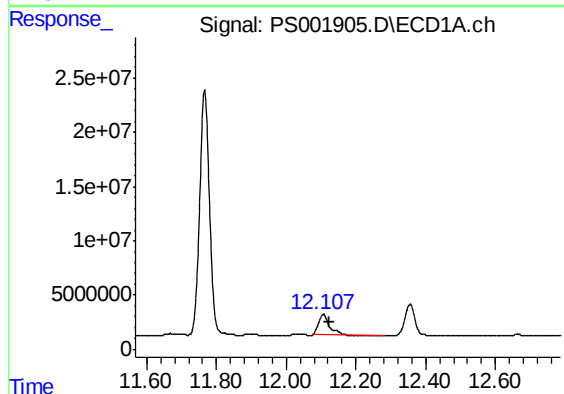
Manual Integrations
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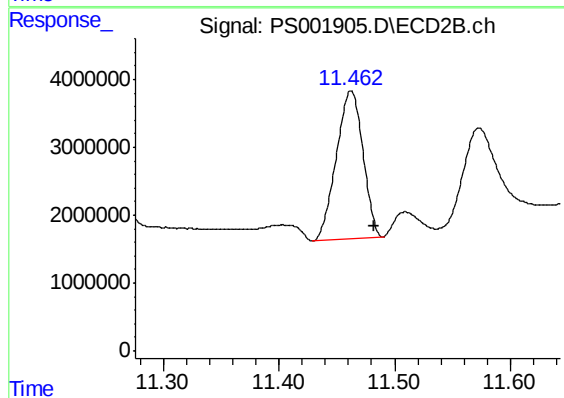
#5 DICAMBA

R.T.: 11.236 min
Delta R.T.: -0.024 min
Response: 461343757
Conc: 517.27 ng/ml



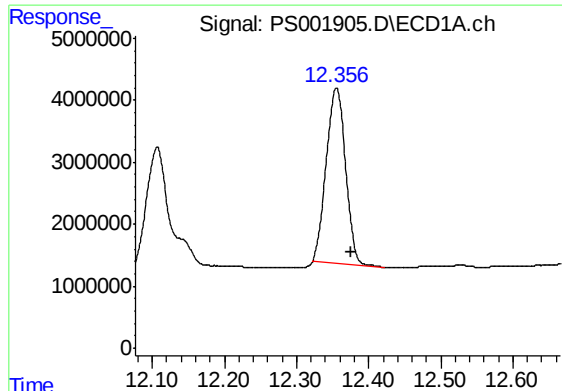
#6 MCPP

R.T.: 12.107 min
Delta R.T.: -0.018 min
Response: 42084322
Conc: 66.04 ug/ml



#6 MCPP

R.T.: 11.462 min
Delta R.T.: -0.020 min
Response: 34992397
Conc: 59.38 ug/ml



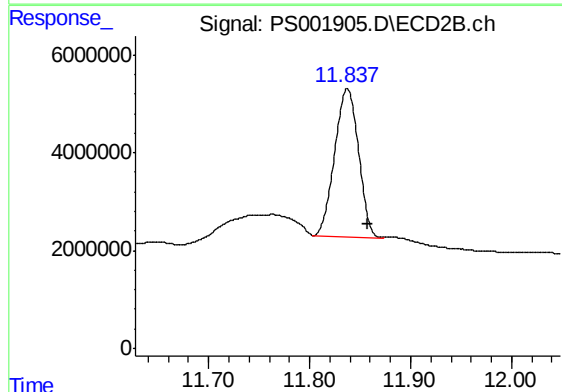
#7 MCPA

R.T.: 12.355 min
Delta R.T.: -0.020 min
Response: 52681559
Conc: 50.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

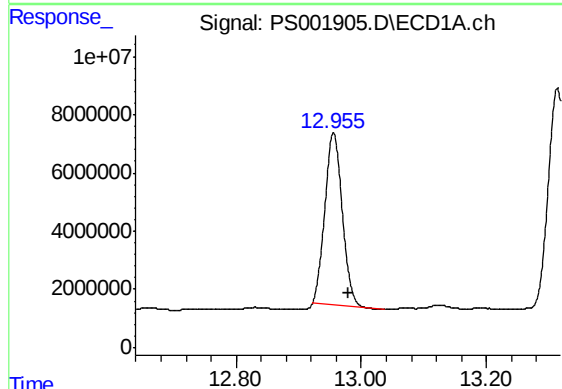
Manual Integrations
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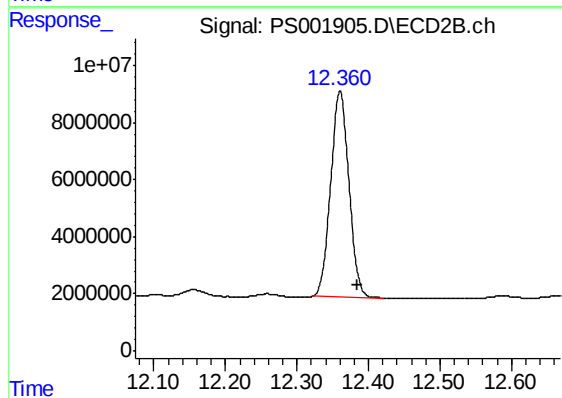
#7 MCPA

R.T.: 11.837 min
Delta R.T.: -0.021 min
Response: 49876775
Conc: 57.54 ug/ml m



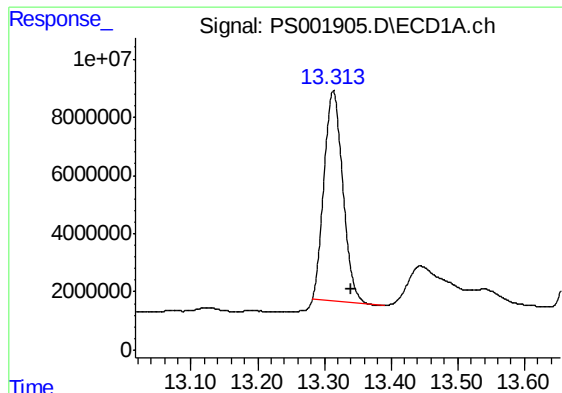
#8 DICHLORPROP

R.T.: 12.956 min
Delta R.T.: -0.025 min
Response: 114791208
Conc: 494.65 ng/ml



#8 DICHLORPROP

R.T.: 12.360 min
Delta R.T.: -0.025 min
Response: 127949468
Conc: 550.86 ng/ml



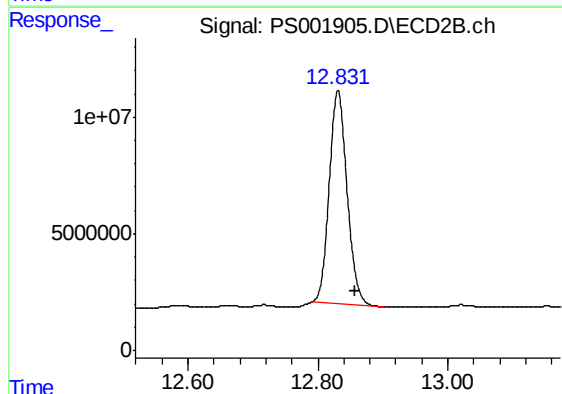
#9 2,4-D

R.T.: 13.313 min
Delta R.T.: -0.027 min
Response: 142205556
Conc: 515.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

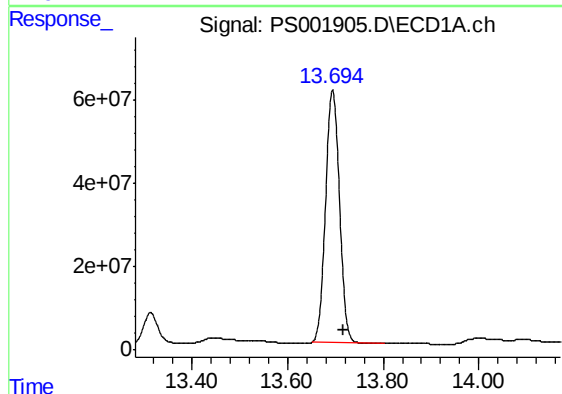
Manual Integrations
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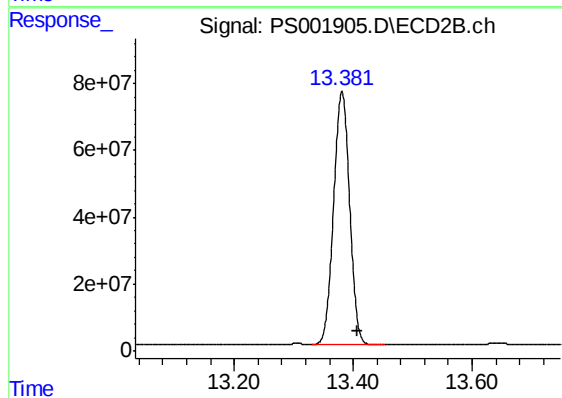
#9 2,4-D

R.T.: 12.831 min
Delta R.T.: -0.026 min
Response: 174045979
Conc: 559.44 ng/ml



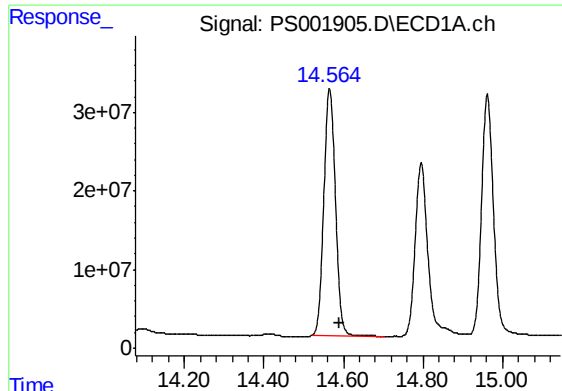
#10 Pentachlorophenol

R.T.: 13.694 min
Delta R.T.: -0.023 min
Response: 1224520790
Conc: 398.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.381 min
Delta R.T.: -0.025 min
Response: 1414194103
Conc: 412.62 ng/ml



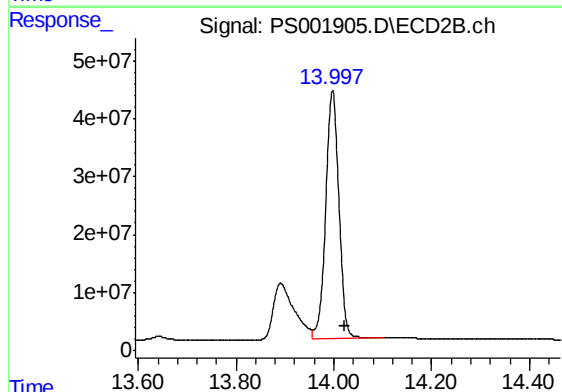
#11 2,4,5-TP (SILVEX)

R.T.: 14.565 min
Delta R.T.: -0.025 min
Response: 636151890
Conc: 537.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

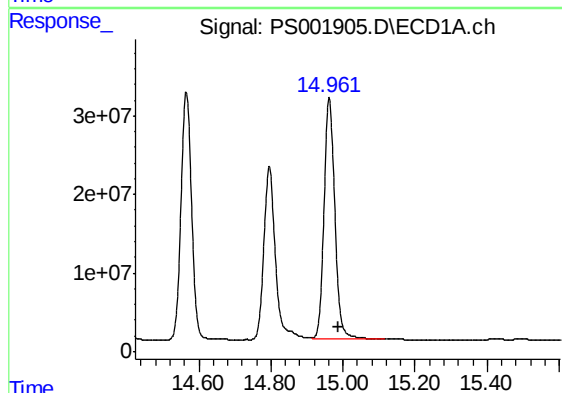
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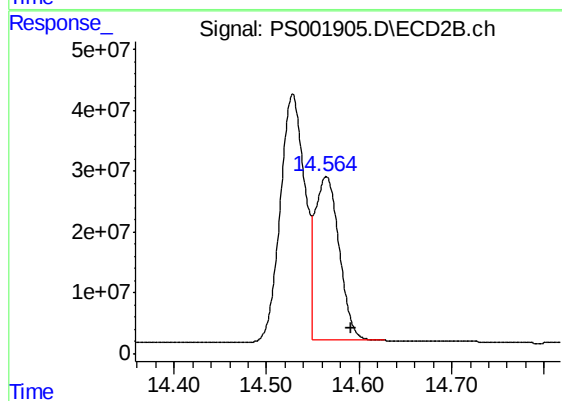
#11 2,4,5-TP (SILVEX)

R.T.: 13.997 min
Delta R.T.: -0.025 min
Response: 805062608
Conc: 587.15 ng/ml



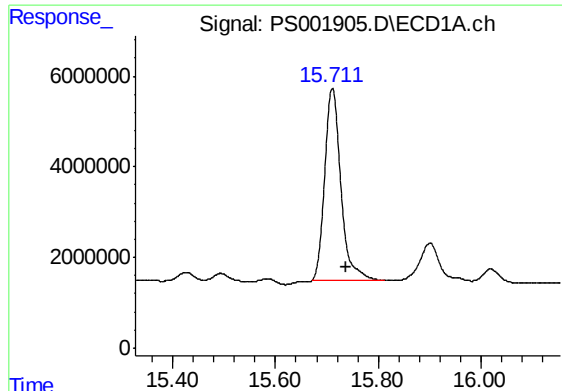
#12 2,4,5-T

R.T.: 14.962 min
Delta R.T.: -0.027 min
Response: 639863615
Conc: 536.00 ng/ml



#12 2,4,5-T

R.T.: 14.565 min
Delta R.T.: -0.027 min
Response: 483572460
Conc: 437.90 ng/ml



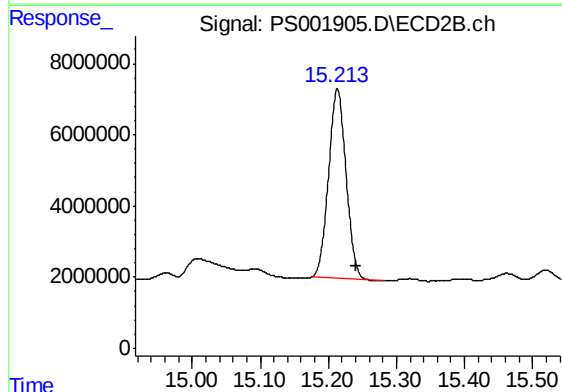
#13 2,4-DB

R.T.: 15.711 min
Delta R.T.: -0.026 min
Response: 92813853
Conc: 569.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-01-100318MSD

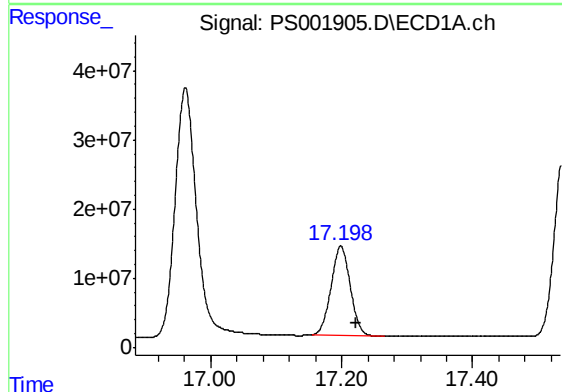
Manual Integrations
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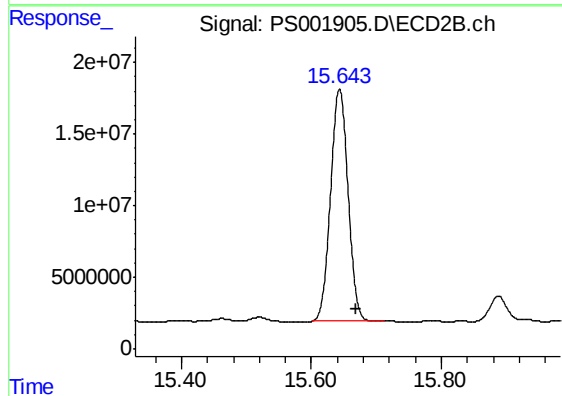
#13 2,4-DB

R.T.: 15.213 min
Delta R.T.: -0.027 min
Response: 94997712
Conc: 573.93 ng/ml



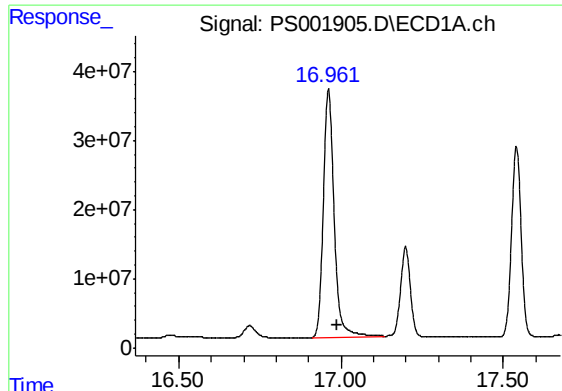
#14 DINOSEB

R.T.: 17.199 min
Delta R.T.: -0.024 min
Response: 262121984
Conc: 314.45 ng/ml



#14 DINOSEB

R.T.: 15.643 min
Delta R.T.: -0.026 min
Response: 302978070
Conc: 319.66 ng/ml



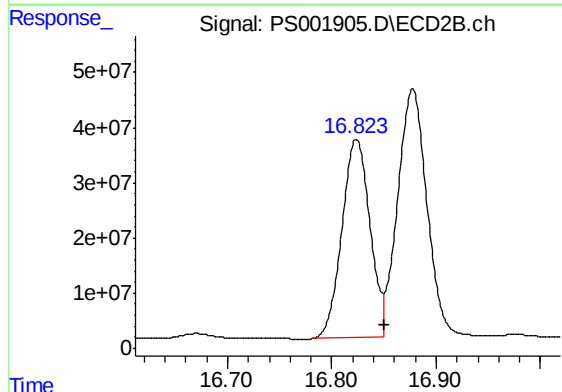
#15 Picloram

R.T.: 16.961 min
Delta R.T.: -0.027 min
Response: 824522627
Conc: 473.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
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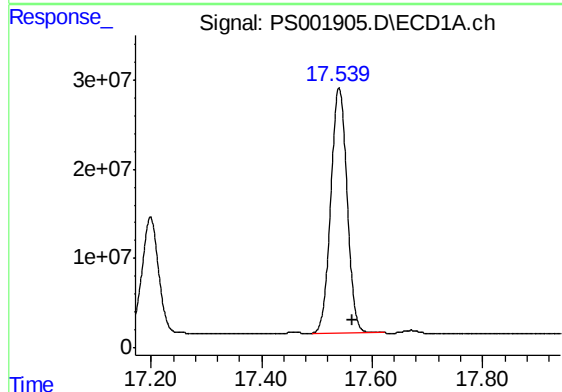
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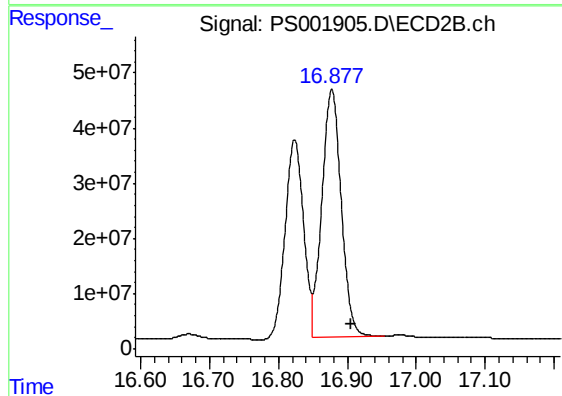
#15 Picloram

R.T.: 16.823 min
Delta R.T.: -0.027 min
Response: 672757873
Conc: 395.57 ng/ml



#16 DCPA

R.T.: 17.540 min
Delta R.T.: -0.025 min
Response: 564033354
Conc: 383.30 ng/ml



#16 DCPA

R.T.: 16.877 min
Delta R.T.: -0.028 min
Response: 878345927
Conc: 476.22 ng/ml