

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
 Data File : PS001657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 17:57
 Operator : EI\SJ
 Sample : PB112536BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB112536BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:21:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.478	10.976	110.3E6	112.4E6	597.593	554.984
Target Compounds							
1) T	Dalapon	2.943	2.403	124.7E6	131.2E6	495.915m	548.010m
2) T	3,5-DICHL...	9.900	9.124	149.9E6	143.7E6	559.667	562.485m
3) T	4-Nitroph...	11.068	10.120	64193446	60502557	520.660m	574.009m
5) T	DICAMBA	11.791	11.261	383.3E6	395.1E6	548.704	563.348m
6) T	MCPD	12.130	11.487	33491141	30264939	66.561	65.725m
7) T	MCPA	12.380	11.862	47136208	43119275	56.457	59.163m
8) T	DICHLORPROP	12.979	12.386	107.8E6	104.6E6	570.955	561.434
9) T	2,4-D	13.338	12.858	136.6E6	142.8E6	576.208	576.422
10) T	Pentachlo...	13.720	13.409	1457.3E6	1602.0E6	584.408	592.419
11) T	2,4,5-TP ...	14.590	14.026	539.6E6	635.7E6	578.189	598.061
12) T	2,4,5-T	14.987	14.594	532.8E6	505.9E6	563.035	585.616
13) T	2,4-DB	15.736	15.242	80938776	77786032	602.567	586.575
14) T	DINOSEB	17.227	15.673	355.5E6	403.7E6	544.804	545.795
15) T	Picloram	16.987	16.855	746.6E6	550.9E6	533.014	422.482
16) T	DCPA	17.568	16.909	432.7E6	780.9E6	381.337	546.959 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
Data File : PS001657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 17:57
Operator : EI\SJ
Sample : PB112536BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

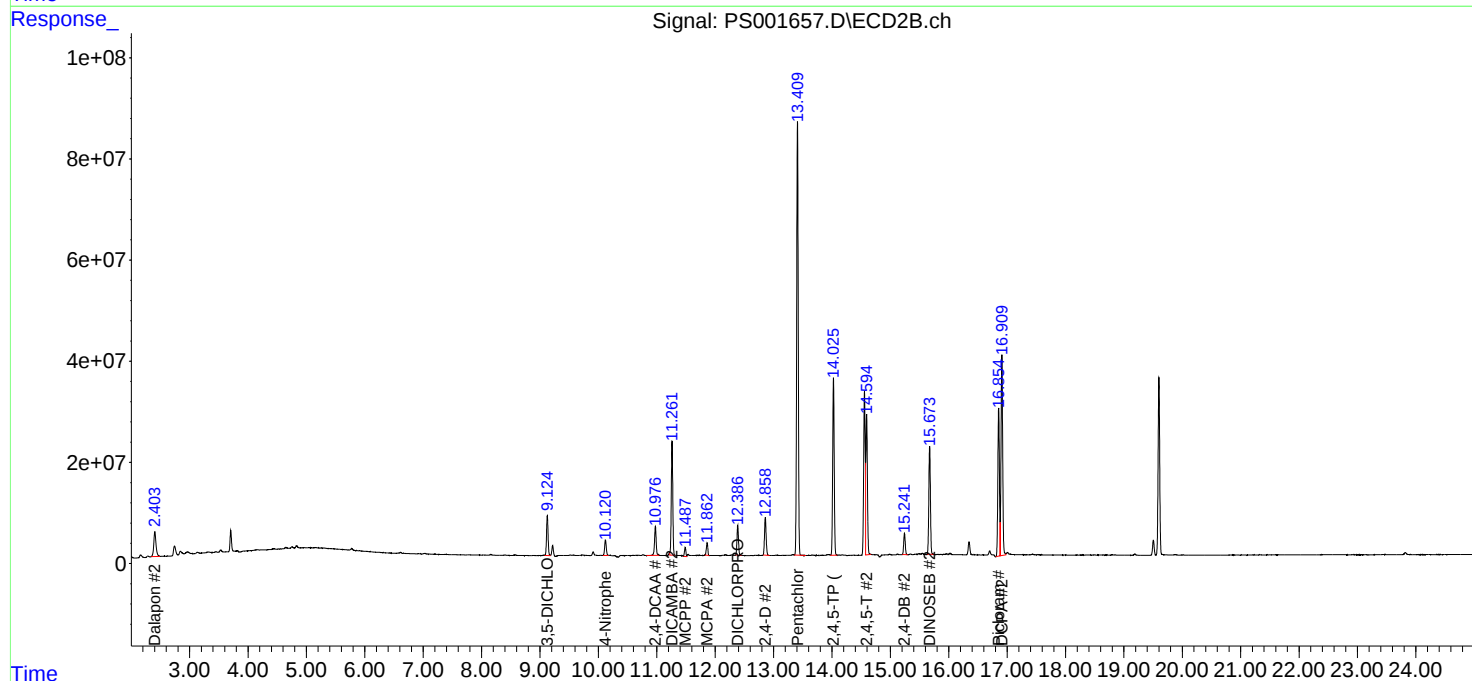
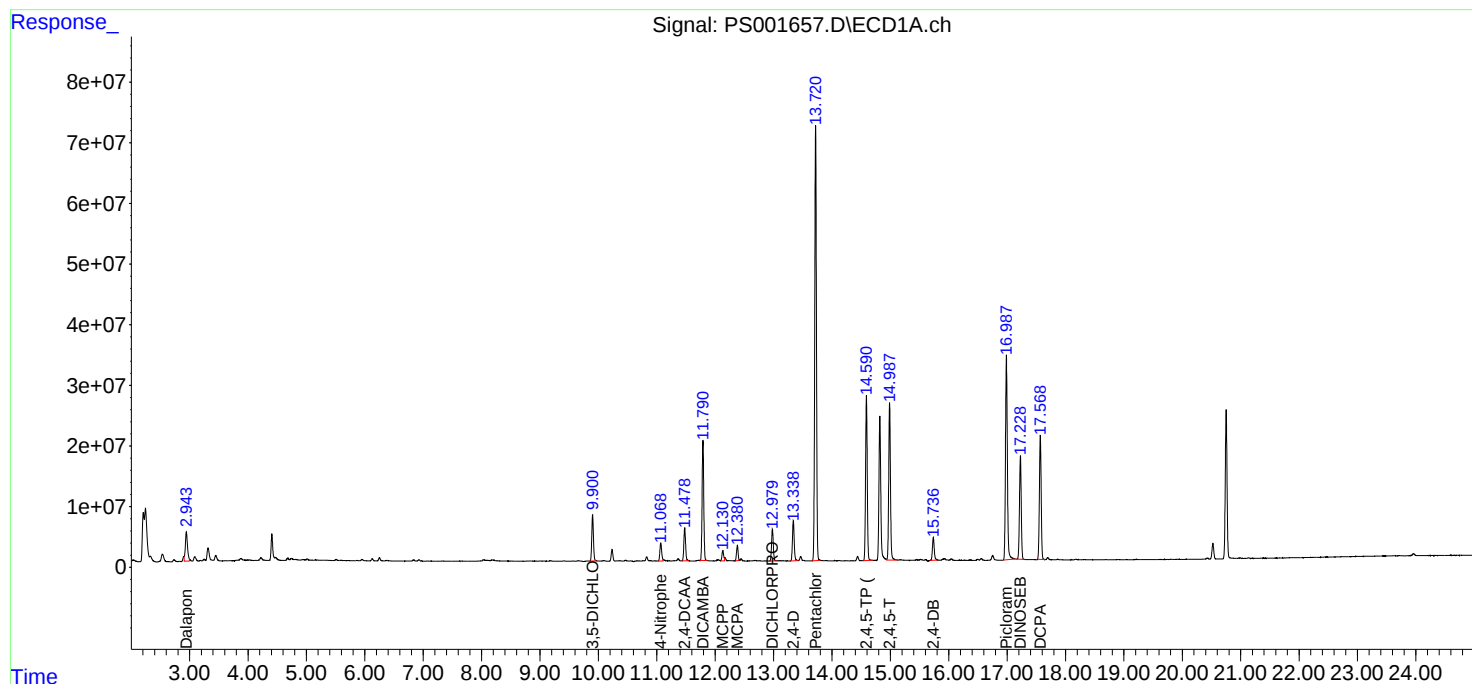
Instrument :
ECD_S
ClientSampled :
PB112536BS

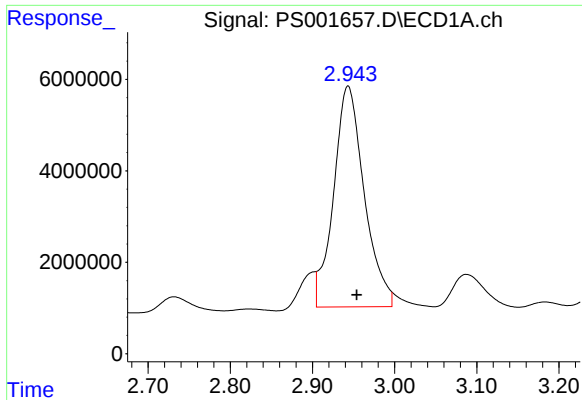
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:21:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial 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





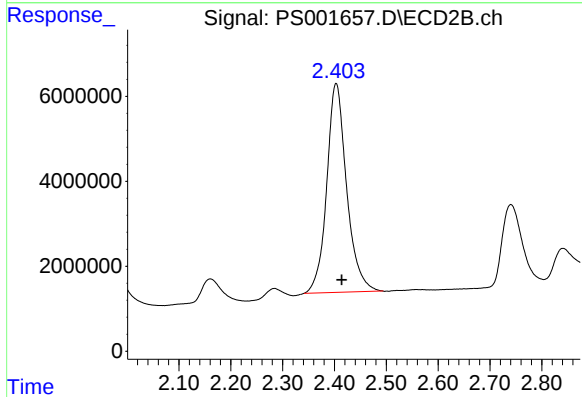
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.011 min
Response: 124660640
Conc: 495.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112536BS

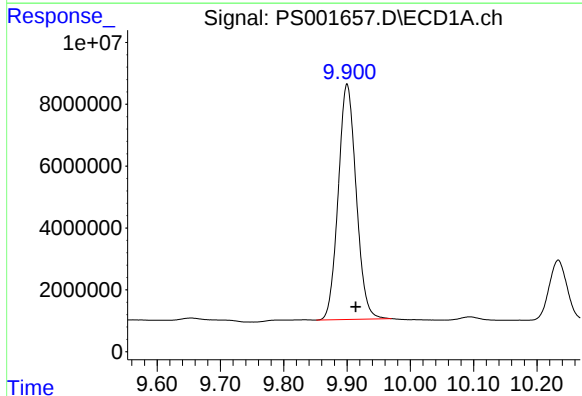
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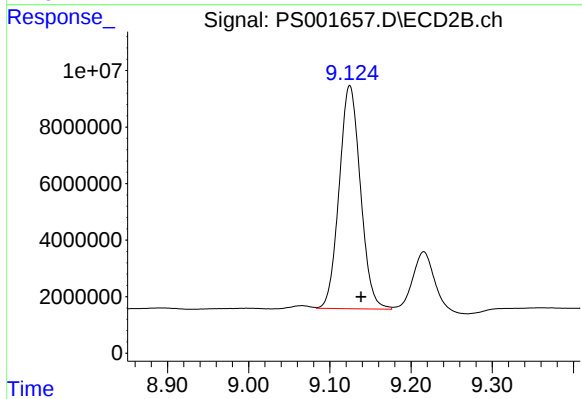
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.011 min
Response: 131154172
Conc: 548.01 ng/ml m



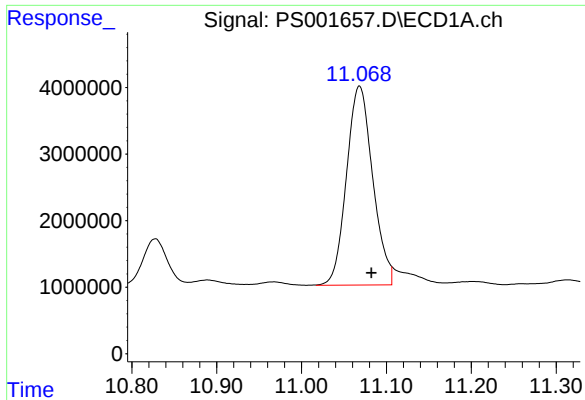
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.900 min
Delta R.T.: -0.013 min
Response: 149886250
Conc: 559.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.124 min
Delta R.T.: -0.014 min
Response: 143745879
Conc: 562.49 ng/ml m



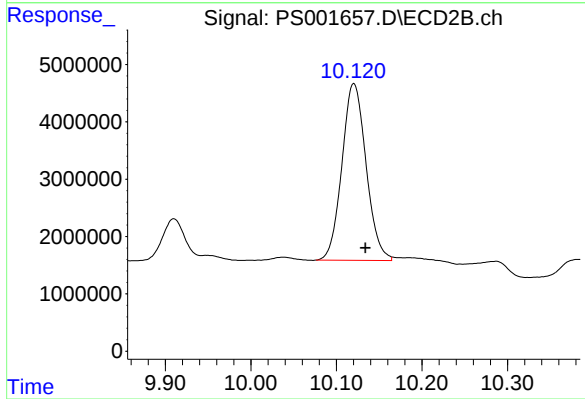
#3 4-Nitrophenol

R.T.: 11.068 min
Delta R.T.: -0.014 min
Response: 64193446
Conc: 520.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112536BS

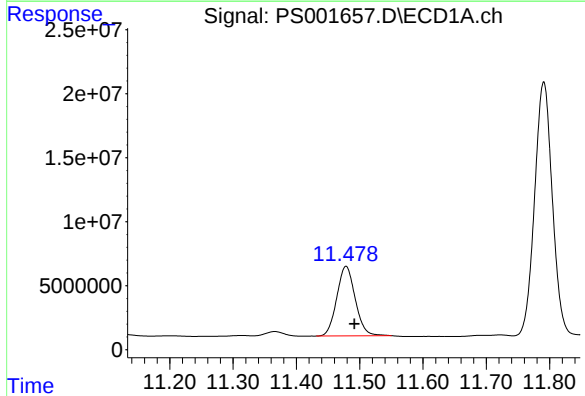
Manual Integrations
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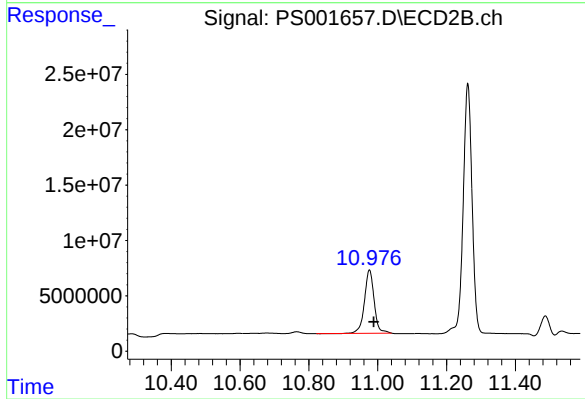
#3 4-Nitrophenol

R.T.: 10.120 min
Delta R.T.: -0.014 min
Response: 60502557
Conc: 574.01 ng/ml m



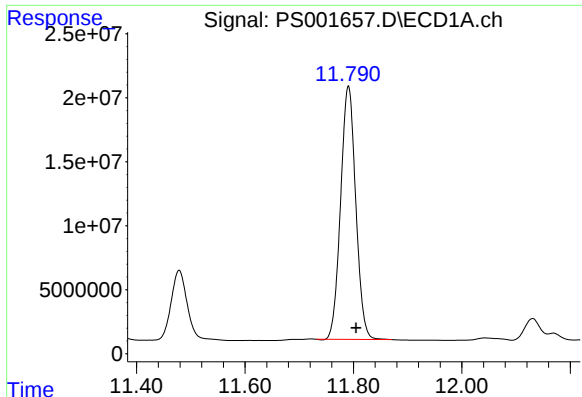
#4 2,4-DCAA

R.T.: 11.478 min
Delta R.T.: -0.013 min
Response: 110316016
Conc: 597.59 ng/ml



#4 2,4-DCAA

R.T.: 10.976 min
Delta R.T.: -0.013 min
Response: 112400893
Conc: 554.98 ng/ml



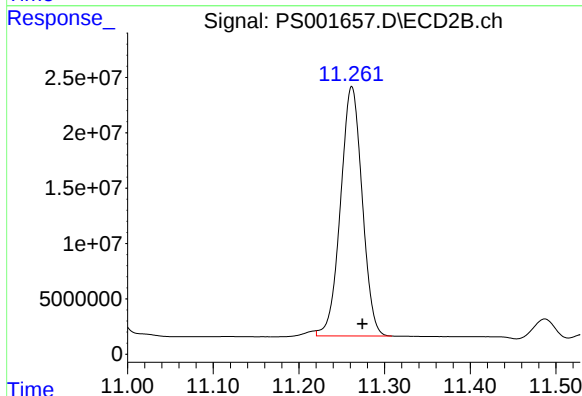
#5 DICAMBA

R.T.: 11.791 min
Delta R.T.: -0.014 min
Response: 383271309
Conc: 548.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

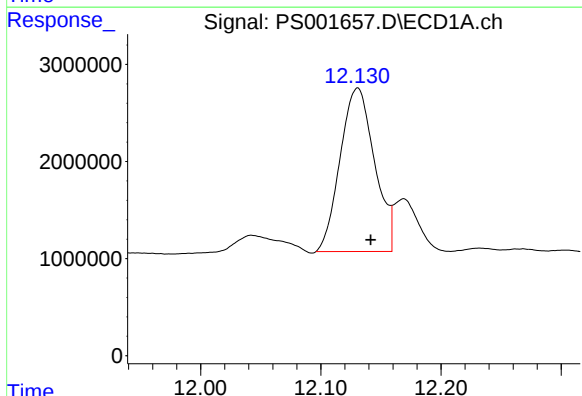
Manual Integrations
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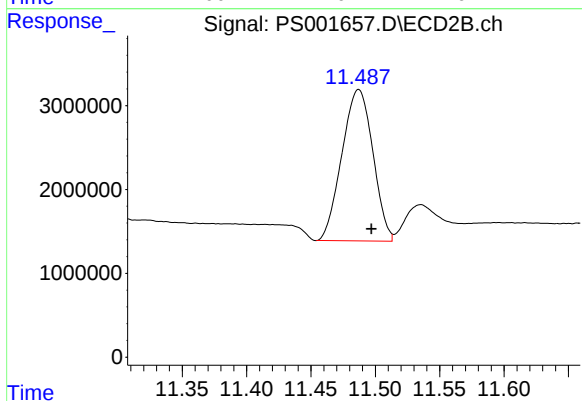
#5 DICAMBA

R.T.: 11.261 min
Delta R.T.: -0.013 min
Response: 395102869
Conc: 563.35 ng/ml m



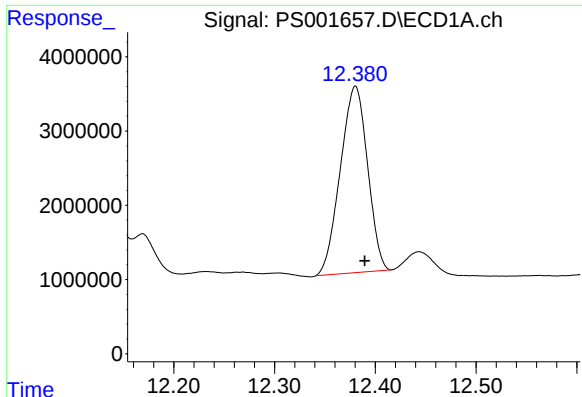
#6 MCP

R.T.: 12.130 min
Delta R.T.: -0.011 min
Response: 33491141
Conc: 66.56 ug/ml



#6 MCP

R.T.: 11.487 min
Delta R.T.: -0.010 min
Response: 30264939
Conc: 65.72 ug/ml m



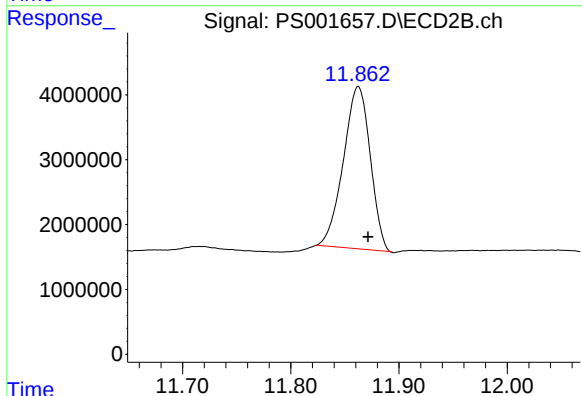
#7 MCPA

R.T.: 12.380 min
Delta R.T.: -0.009 min
Response: 47136208
Conc: 56.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

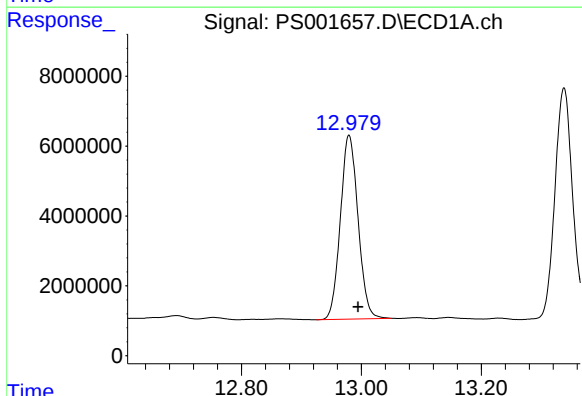
Manual Integrations
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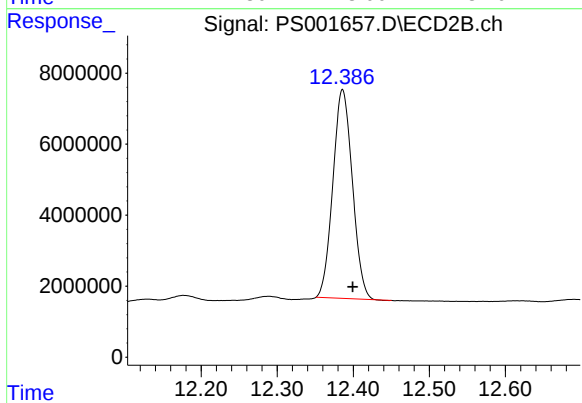
#7 MCPA

R.T.: 11.862 min
Delta R.T.: -0.009 min
Response: 43119275
Conc: 59.16 ug/ml m



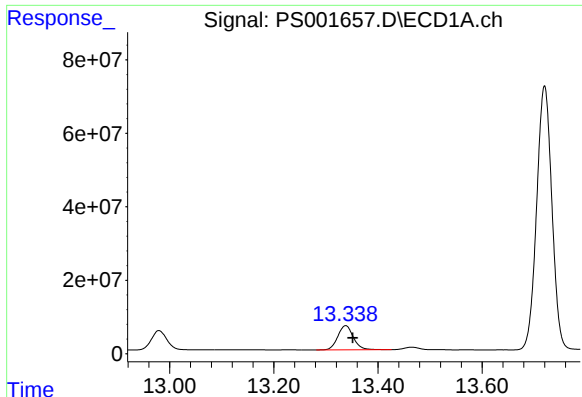
#8 DICHLORPROP

R.T.: 12.979 min
Delta R.T.: -0.015 min
Response: 107821723
Conc: 570.96 ng/ml



#8 DICHLORPROP

R.T.: 12.386 min
Delta R.T.: -0.013 min
Response: 104575873
Conc: 561.43 ng/ml



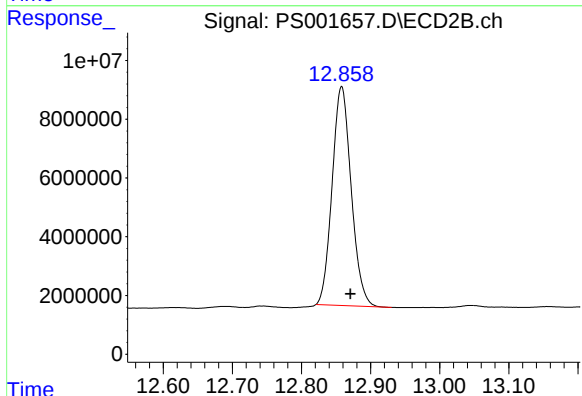
#9 2,4-D

R.T.: 13.338 min
Delta R.T.: -0.014 min
Response: 136630922
Conc: 576.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

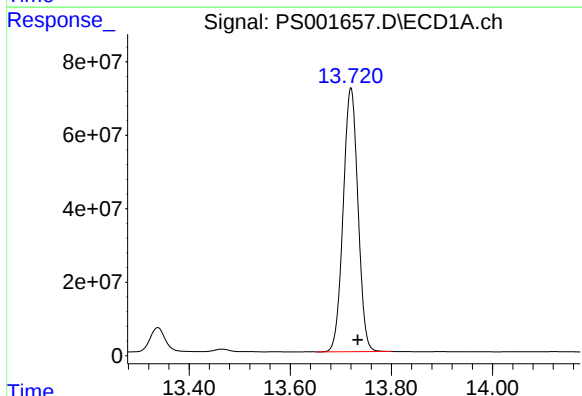
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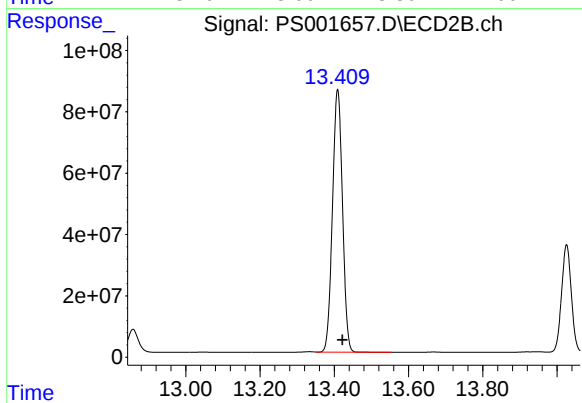
#9 2,4-D

R.T.: 12.858 min
Delta R.T.: -0.013 min
Response: 142789906
Conc: 576.42 ng/ml



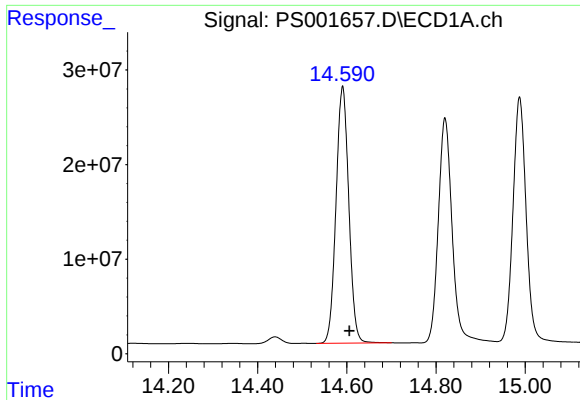
#10 Pentachlorophenol

R.T.: 13.720 min
Delta R.T.: -0.014 min
Response: 1457330269
Conc: 584.41 ng/ml



#10 Pentachlorophenol

R.T.: 13.409 min
Delta R.T.: -0.013 min
Response: 1602026106
Conc: 592.42 ng/ml



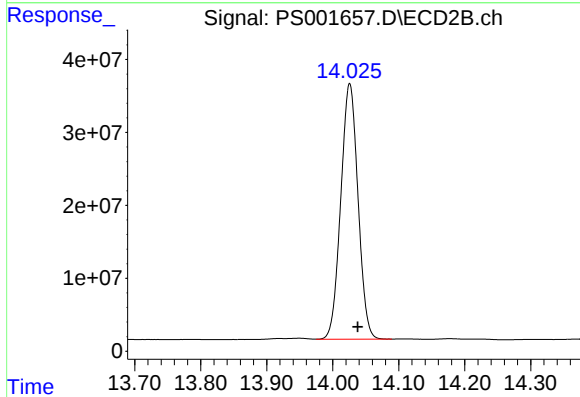
#11 2,4,5-TP (SILVEX)

R.T.: 14.590 min
Delta R.T.: -0.015 min
Response: 539558277
Conc: 578.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

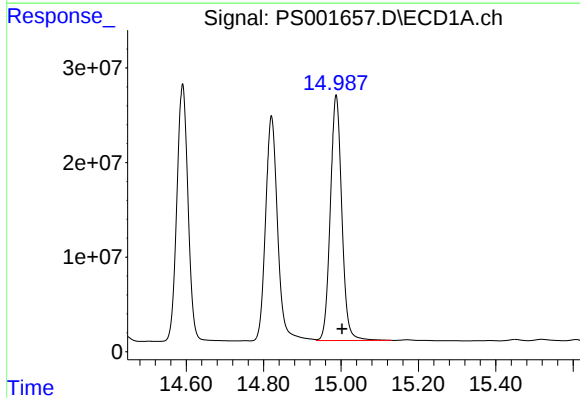
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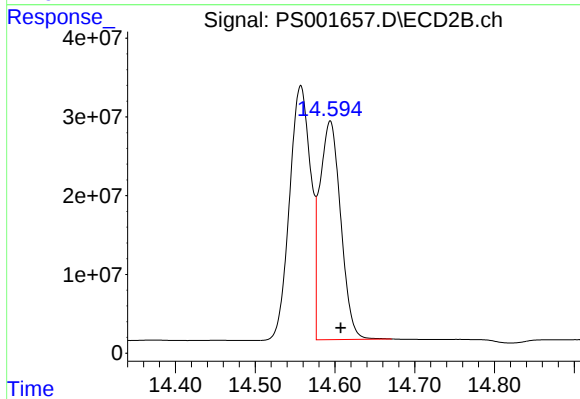
#11 2,4,5-TP (SILVEX)

R.T.: 14.026 min
Delta R.T.: -0.012 min
Response: 635653535
Conc: 598.06 ng/ml



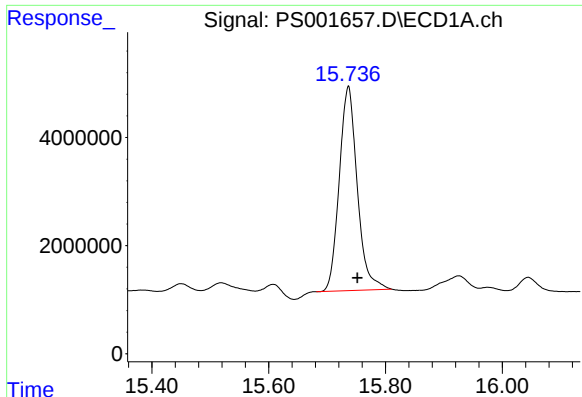
#12 2,4,5-T

R.T.: 14.987 min
Delta R.T.: -0.016 min
Response: 532809154
Conc: 563.03 ng/ml



#12 2,4,5-T

R.T.: 14.594 min
Delta R.T.: -0.013 min
Response: 505886048
Conc: 585.62 ng/ml



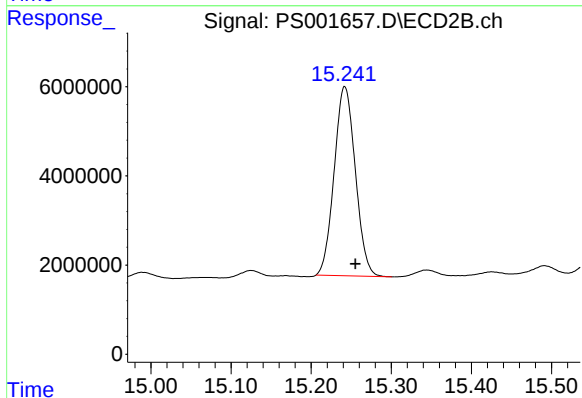
#13 2,4-DB

R.T.: 15.736 min
Delta R.T.: -0.016 min
Response: 80938776
Conc: 602.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

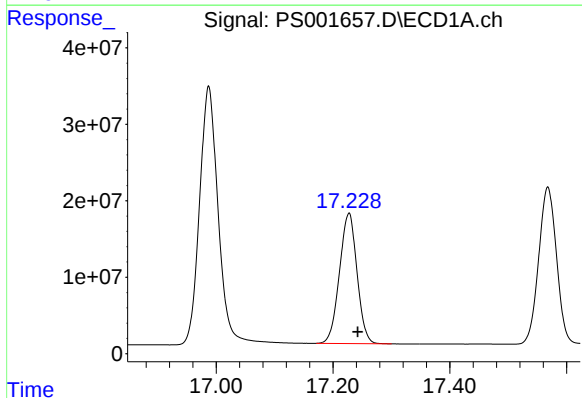
Manual Integrations
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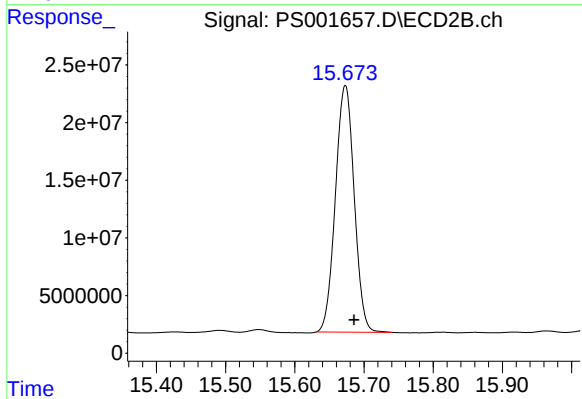
#13 2,4-DB

R.T.: 15.242 min
Delta R.T.: -0.013 min
Response: 77786032
Conc: 586.58 ng/ml



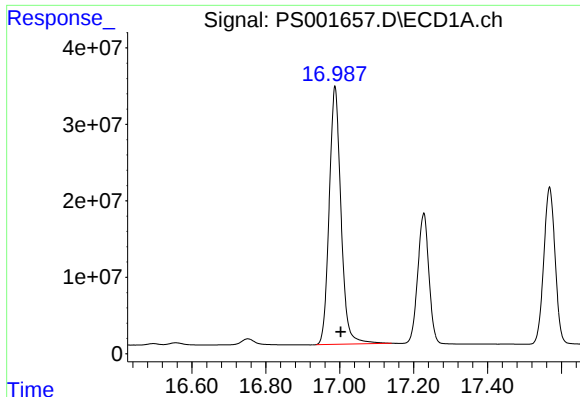
#14 DINOSEB

R.T.: 17.227 min
Delta R.T.: -0.015 min
Response: 355494780
Conc: 544.80 ng/ml



#14 DINOSEB

R.T.: 15.673 min
Delta R.T.: -0.013 min
Response: 403659386
Conc: 545.80 ng/ml



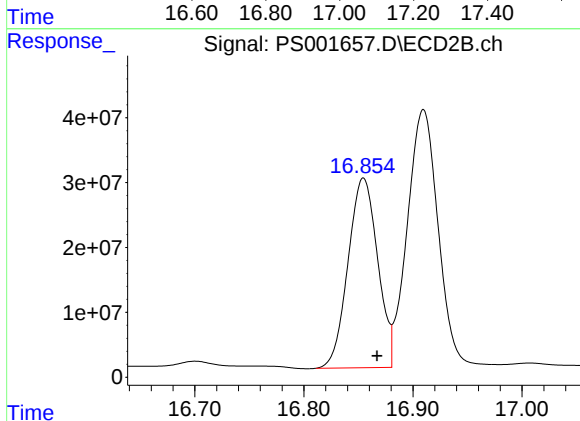
#15 Picloram

R.T.: 16.987 min
Delta R.T.: -0.016 min
Response: 746551435
Conc: 533.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112536BS

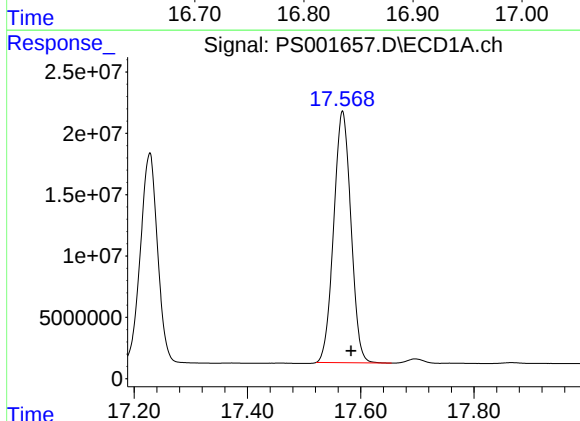
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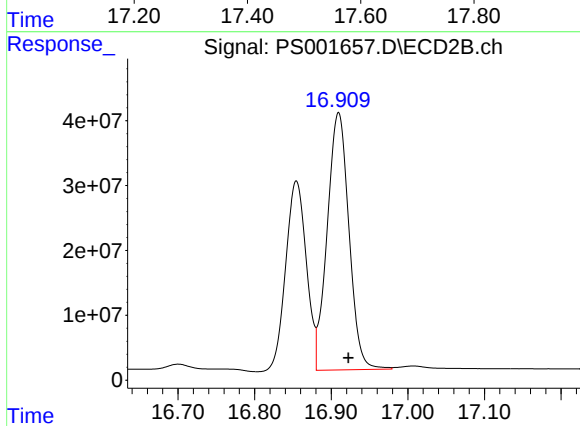
#15 Picloram

R.T.: 16.855 min
Delta R.T.: -0.013 min
Response: 550896698
Conc: 422.48 ng/ml



#16 DCPA

R.T.: 17.568 min
Delta R.T.: -0.015 min
Response: 432685721
Conc: 381.34 ng/ml



#16 DCPA

R.T.: 16.909 min
Delta R.T.: -0.013 min
Response: 780916755
Conc: 546.96 ng/ml