

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
 Data File : PS003379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 18:43
 Operator : EI\SJ
 Sample : K1596-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-13MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 03:44:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.280	10.782	89892816	94474374	204.756	201.194
Target Compounds							
1) T	Dalapon	2.839	2.314	135.9E6	106.9E6	209.145	168.859m
2) T	3,5-DICHL...	9.710	8.945	101.0E6	99523263	151.528	161.182
3) T	4-Nitroph...	10.884	9.938	50532866	47299267	240.166	210.379
5) T	DICAMBA	11.582	11.061	311.6E6	301.3E6	176.765	180.329
6) T	MCPD	11.921	11.286	17535809	17859459	13.356	15.130
7) T	MCPA	12.170	11.661	29110827	24356149	14.676	14.120
8) T	DICHLORPROP	12.776	12.188	63130881	73934284	145.916	178.912
9) T	2,4-D	13.146	12.662	85540524	96515559	184.428	183.879
10) T	Pentachlo...	13.499	13.192	1132.7E6	1063.8E6	160.344	161.535
11) T	2,4,5-TP ...	14.378	13.818	342.2E6	336.3E6	127.378	132.064
12) T	2,4,5-T	14.783	14.386	333.9E6	327.1E6	126.397	162.210m#
13) T	2,4-DB	15.545	15.040	102.9E6	150.0E6	434.498m	587.288m#
14) T	DINOSEB	16.989	15.456	39974156	27568495	17.804m	15.446m
15) T	Picloram	16.773	16.690	583.0E6	548.6E6	236.876m	216.136m
16) T	DCPA	17.333	16.634	323.8E6	413.9E6	98.256m	133.060 #

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

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Data File : PS003379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 18:43
Operator : EI\SJ
Sample : K1596-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

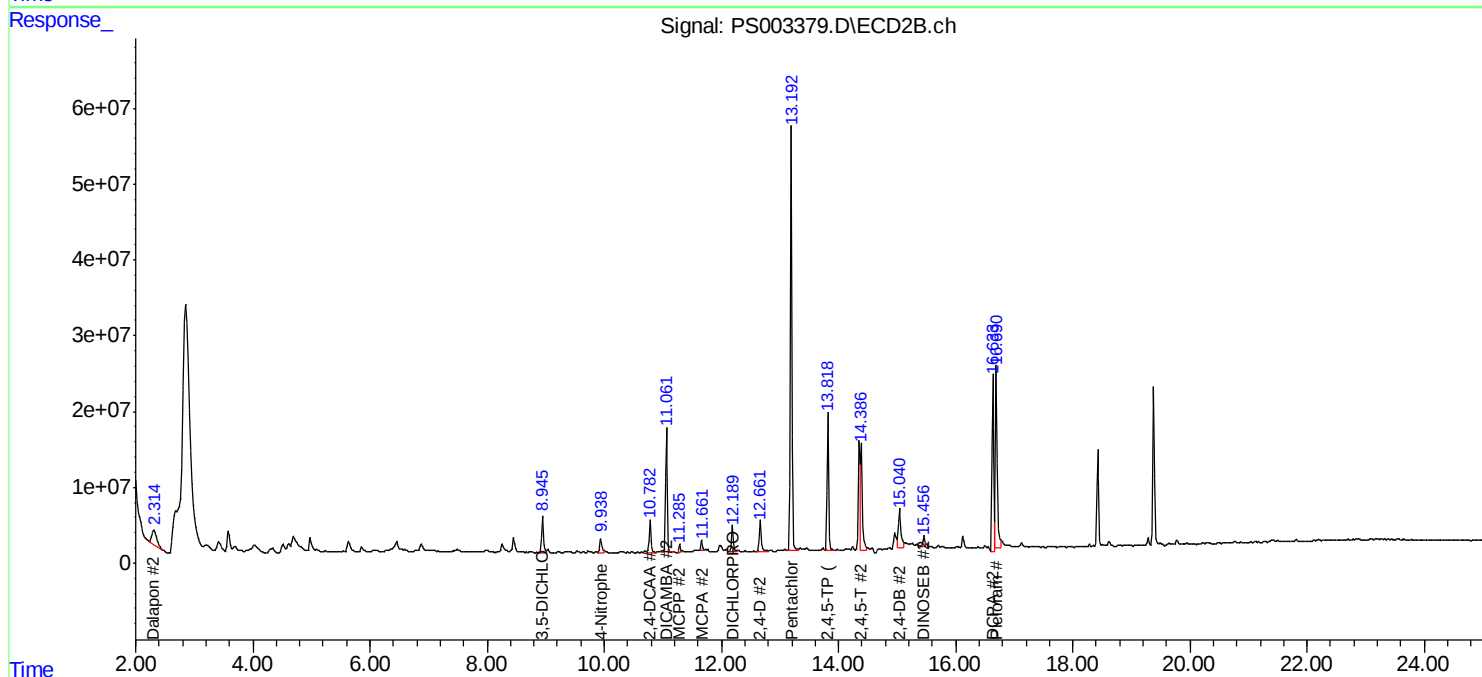
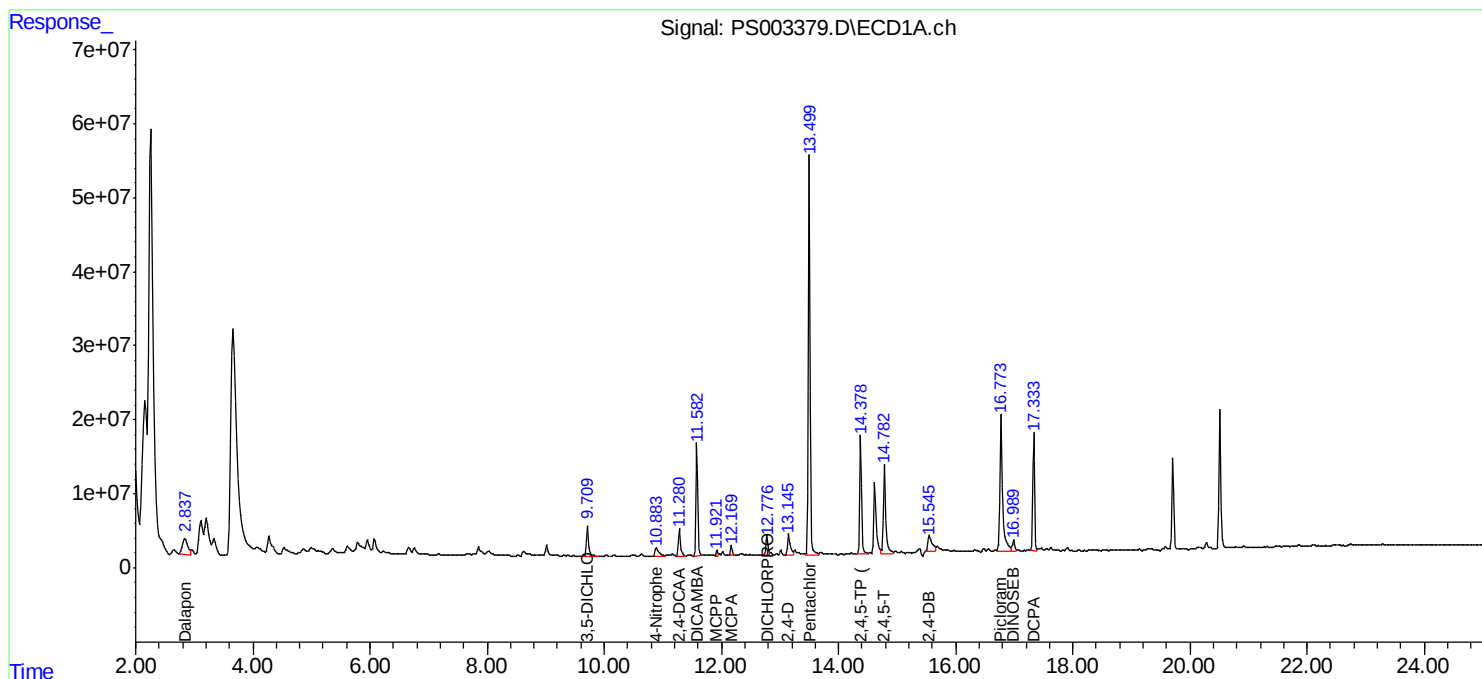
Instrument :
ECD_S
ClientSampled :
COMP-13MSD

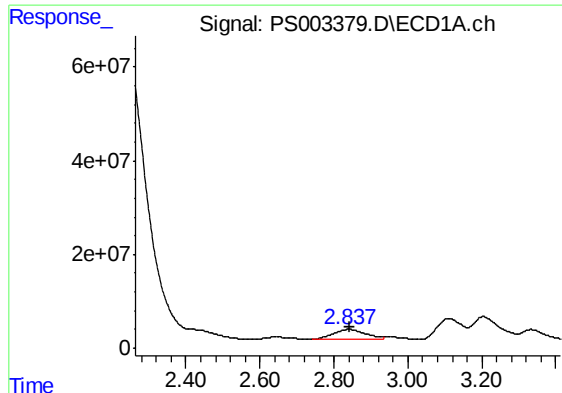
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:44:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





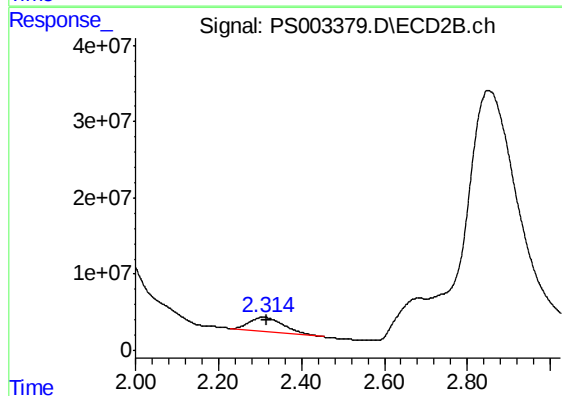
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.005 min
Response: 135932597
Conc: 209.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

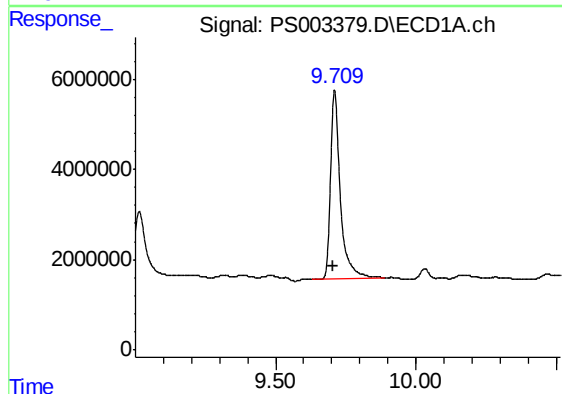
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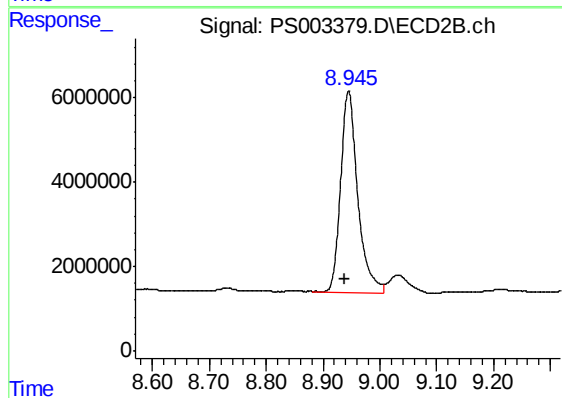
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.002 min
Response: 106919034
Conc: 168.86 ng/ml m



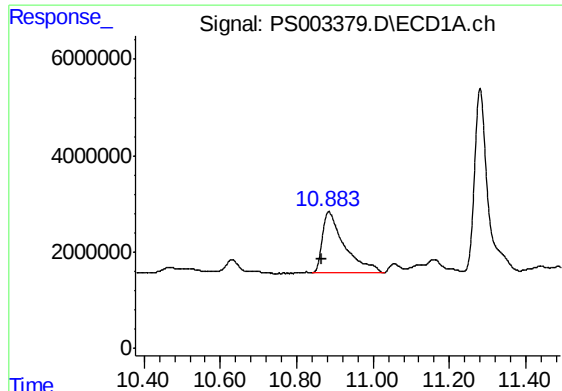
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.710 min
Delta R.T.: 0.005 min
Response: 101001619
Conc: 151.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.945 min
Delta R.T.: 0.005 min
Response: 99523263
Conc: 161.18 ng/ml



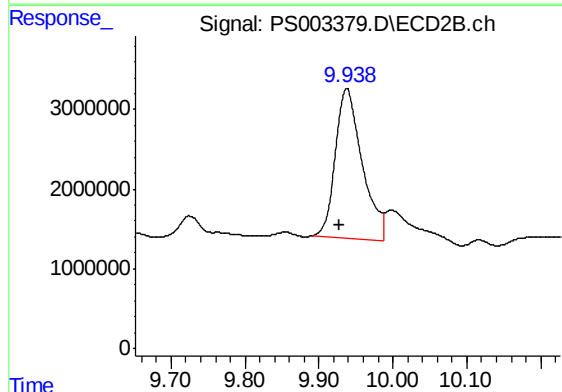
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: 0.017 min
Response: 50532866
Conc: 240.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

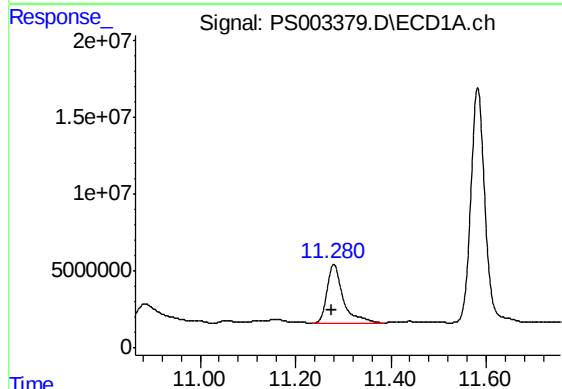
Manual Integrations
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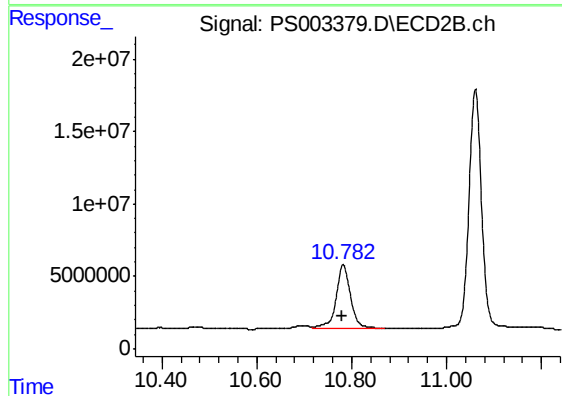
#3 4-Nitrophenol

R.T.: 9.938 min
Delta R.T.: 0.009 min
Response: 47299267
Conc: 210.38 ng/ml



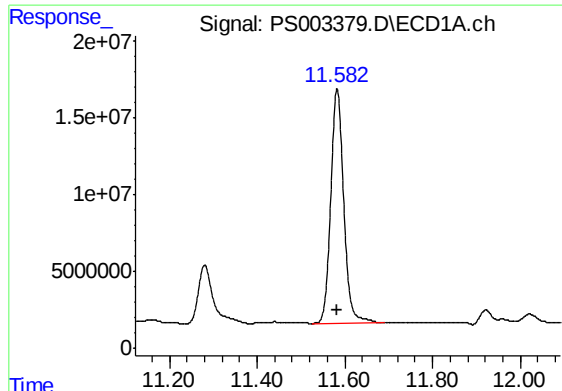
#4 2,4-DCAA

R.T.: 11.280 min
Delta R.T.: 0.003 min
Response: 89892816
Conc: 204.76 ng/ml



#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: 0.003 min
Response: 94474374
Conc: 201.19 ng/ml



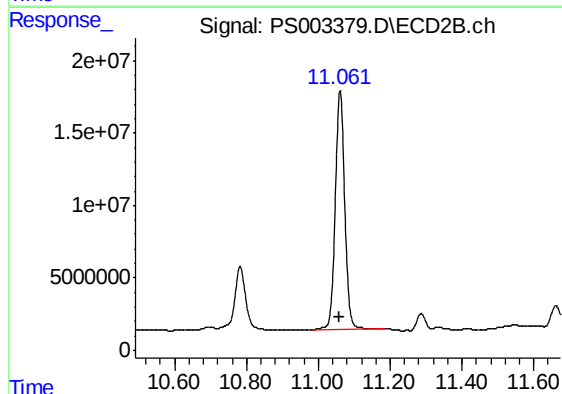
#5 DICAMBA

R.T.: 11.582 min
Delta R.T.: 0.000 min
Response: 311587533
Conc: 176.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

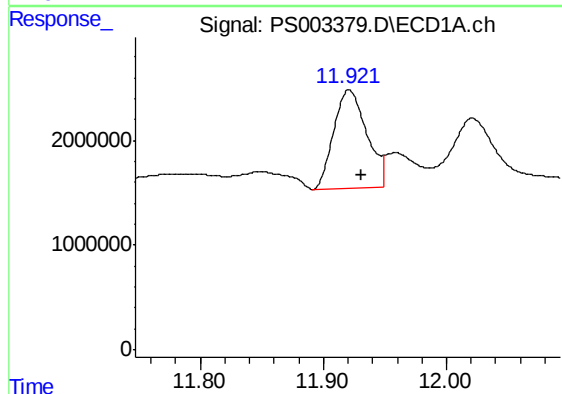
Manual Integrations
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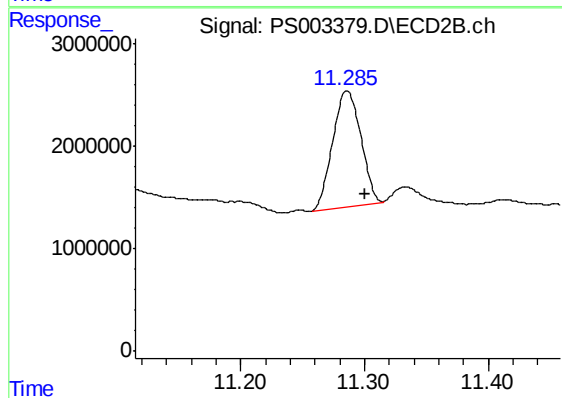
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: 0.001 min
Response: 301270831
Conc: 180.33 ng/ml



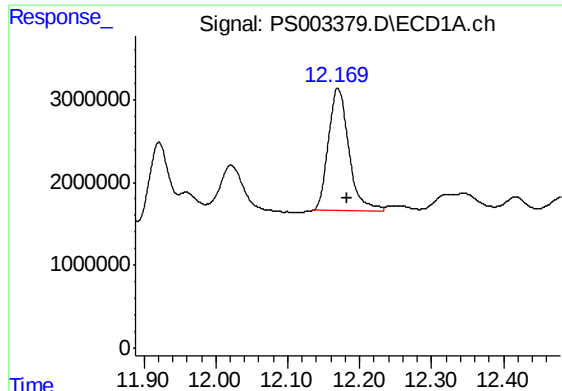
#6 MCPP

R.T.: 11.921 min
Delta R.T.: -0.010 min
Response: 17535809
Conc: 13.36 ug/ml



#6 MCPP

R.T.: 11.286 min
Delta R.T.: -0.014 min
Response: 17859459
Conc: 15.13 ug/ml



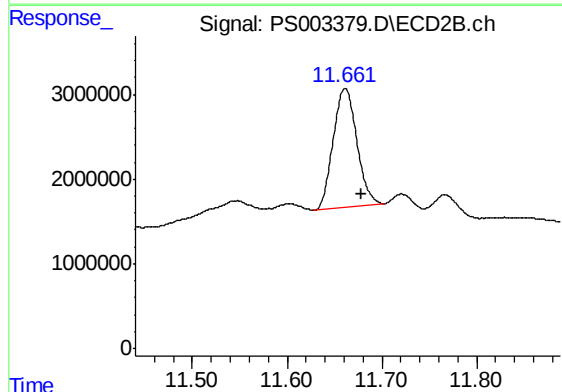
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.012 min
Response: 29110827
Conc: 14.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

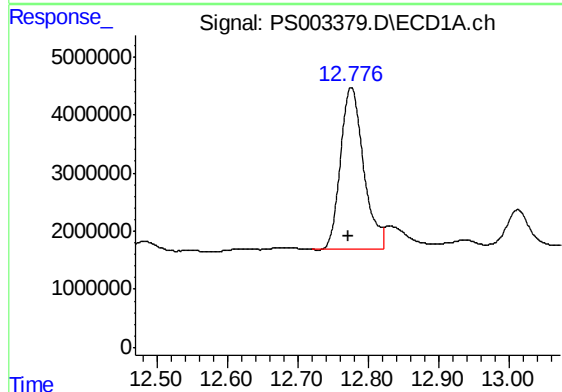
Manual Integrations
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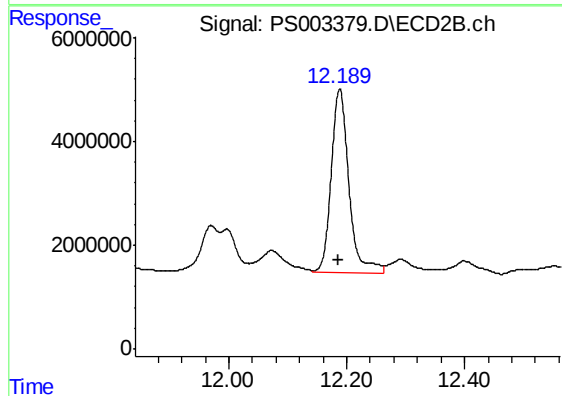
#7 MCPA

R.T.: 11.661 min
Delta R.T.: -0.016 min
Response: 24356149
Conc: 14.12 ug/ml



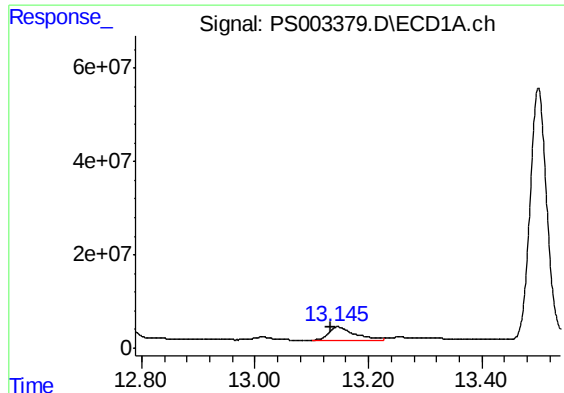
#8 DICHLORPROP

R.T.: 12.776 min
Delta R.T.: 0.003 min
Response: 63130881
Conc: 145.92 ng/ml



#8 DICHLORPROP

R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 73934284
Conc: 178.91 ng/ml



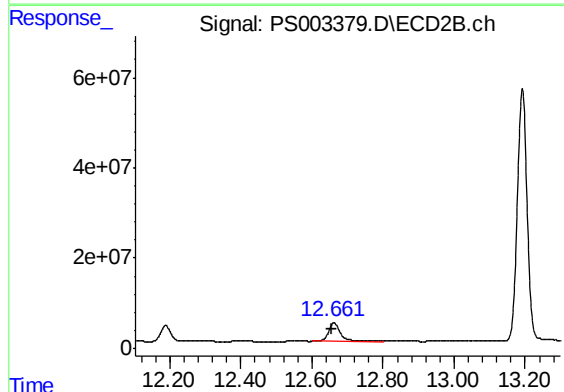
#9 2,4-D

R.T.: 13.146 min
Delta R.T.: 0.013 min
Response: 85540524
Conc: 184.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

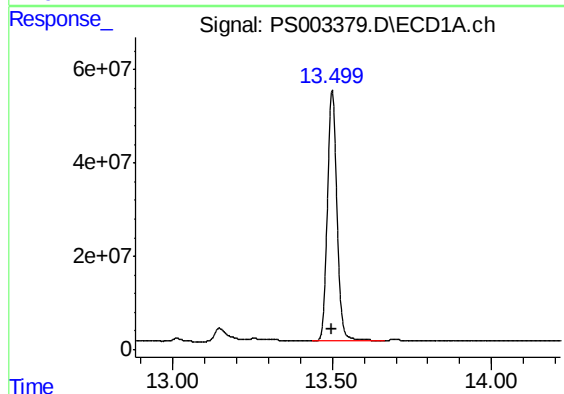
Manual Integrations
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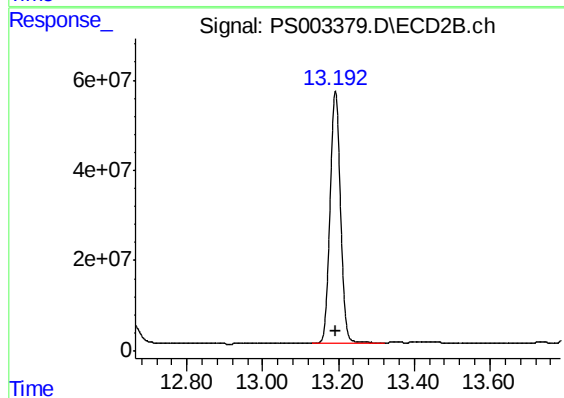
#9 2,4-D

R.T.: 12.662 min
Delta R.T.: 0.005 min
Response: 96515559
Conc: 183.88 ng/ml



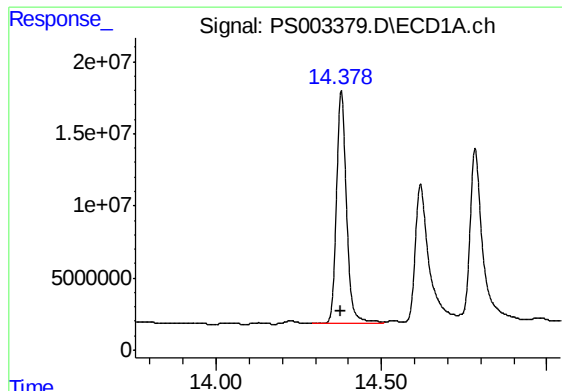
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: 0.000 min
Response: 1132730891
Conc: 160.34 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: 0.000 min
Response: 1063822000
Conc: 161.53 ng/ml



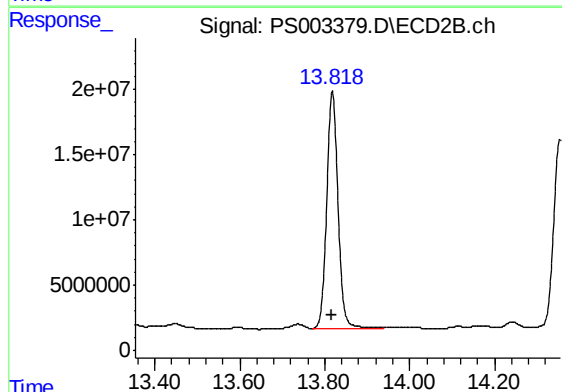
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: 0.002 min
Response: 342180479
Conc: 127.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

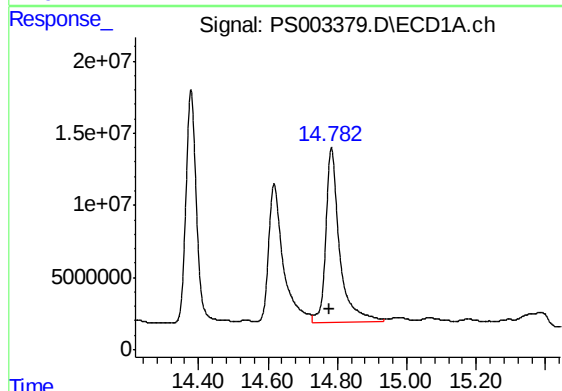
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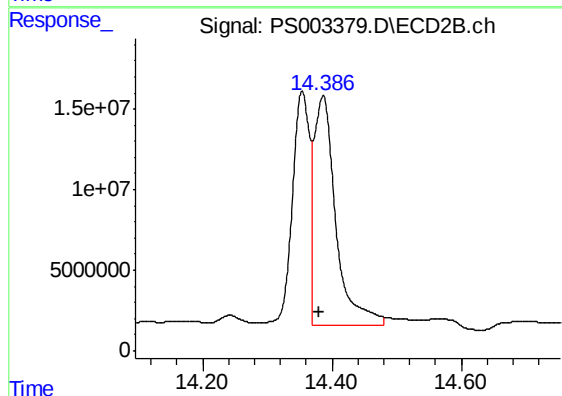
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: 0.000 min
Response: 336292208
Conc: 132.06 ng/ml



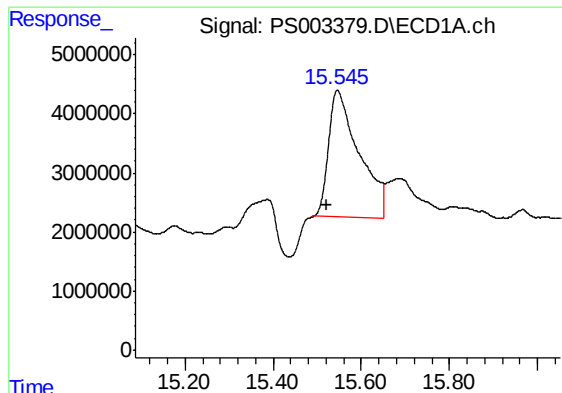
#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: 0.007 min
Response: 333899415
Conc: 126.40 ng/ml



#12 2,4,5-T

R.T.: 14.386 min
Delta R.T.: 0.006 min
Response: 327140963
Conc: 162.21 ng/ml m



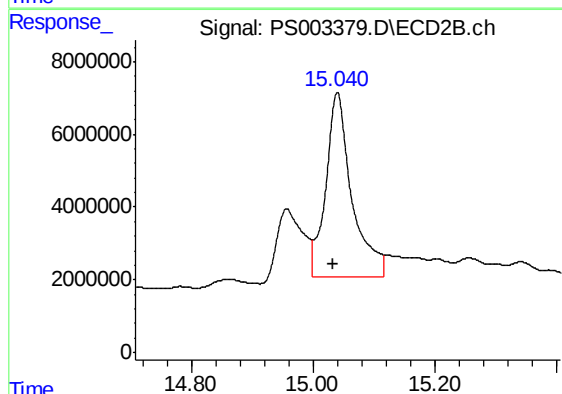
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: 0.022 min
Response: 102887217
Conc: 434.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-13MSD

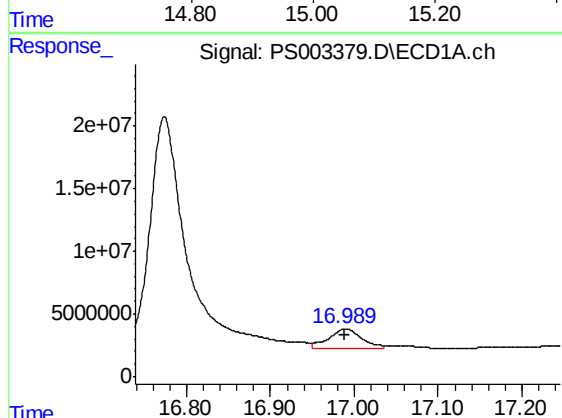
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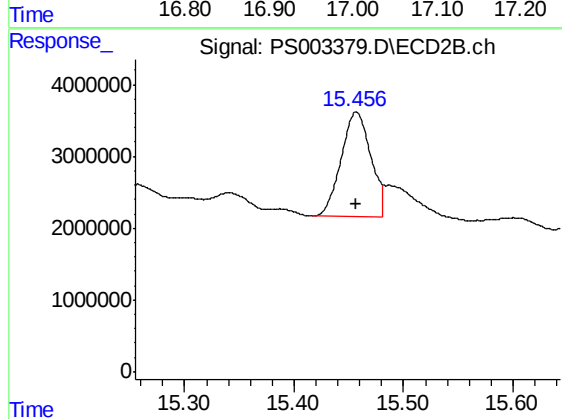
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: 0.006 min
Response: 149968005
Conc: 587.29 ng/ml m



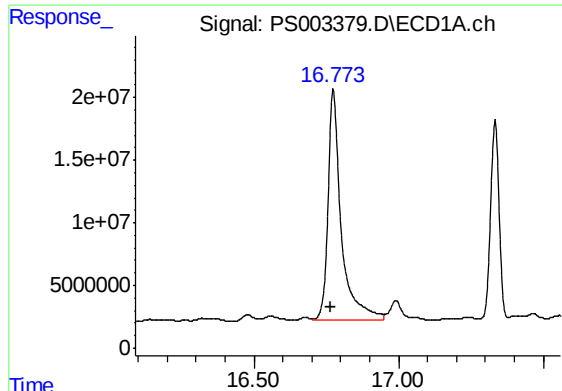
#14 DINOSEB

R.T.: 16.989 min
Delta R.T.: 0.000 min
Response: 39974156
Conc: 17.80 ng/ml m



#14 DINOSEB

R.T.: 15.456 min
Delta R.T.: 0.000 min
Response: 27568495
Conc: 15.45 ng/ml m



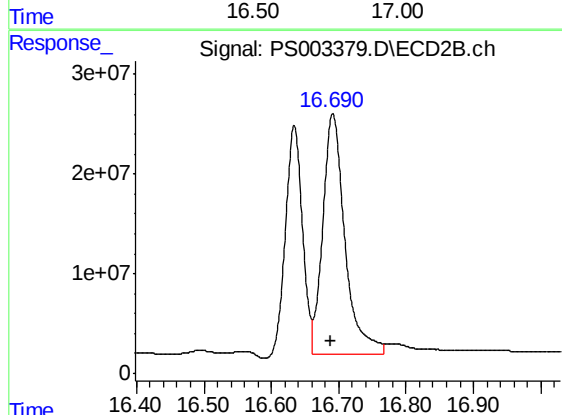
#15 Picloram

R.T.: 16.773 min
Delta R.T.: 0.008 min
Response: 583008850
Conc: 236.88 ng/ml m

Instrument :
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ClientSampleId :
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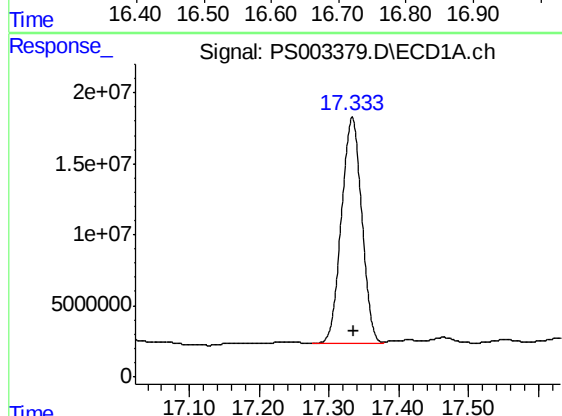
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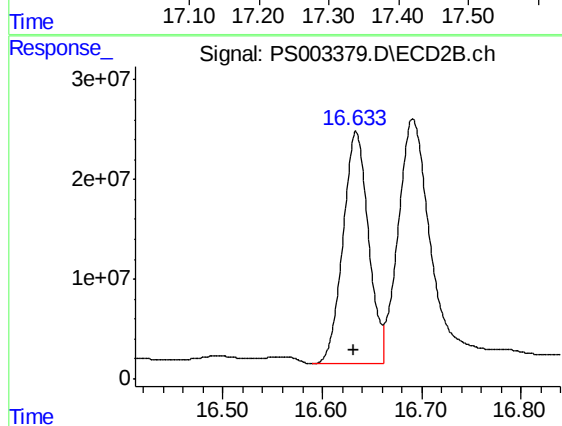
#15 Picloram

R.T.: 16.690 min
Delta R.T.: 0.002 min
Response: 548581846
Conc: 216.14 ng/ml m



#16 DCPA

R.T.: 17.333 min
Delta R.T.: -0.002 min
Response: 323774809
Conc: 98.26 ng/ml m



#16 DCPA

R.T.: 16.634 min
Delta R.T.: 0.002 min
Response: 413867174
Conc: 133.06 ng/ml