

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021819\
 Data File : PS003238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 21:09
 Operator : EI\SJ
 Sample : K1508-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 M-12-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 05:11:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.278	10.779	210.4E6	213.1E6	554.204m	498.474m
Target Compounds							
1) T	Dalapon	2.849	2.318	304.1E6	334.5E6	551.177m	624.152m
2) T	3,5-DICHL...	9.705	8.940	384.8E6	363.8E6	668.187m	645.540m
5) T	DICAMBA	11.582	11.059	1099.1E6	1052.1E6	685.671m	663.070m
6) T	MCP	11.926	11.292	112.0E6	79480229	93.506m	72.062m
7) T	MCPA	12.174	11.666	139.5E6	112.9E6	78.838m	71.801m
8) T	DICHLORPROP	12.773	12.184	278.6E6	268.5E6	726.415m	702.279
9) T	2,4-D	13.134	12.656	323.9E6	358.8E6	702.608m	715.554m
10) T	Pentachlo...	13.500	13.191	3921.4E6	3720.1E6	611.469m	601.893m
11) T	2,4,5-TP ...	14.376	13.817	1671.3E6	1651.7E6	663.636m	665.914m
12) T	2,4,5-T	14.775	14.381	1539.6E6	877.3E6	631.130m	458.504m#
13) T	2,4-DB	15.522	15.032	176.2E6	173.3E6	673.975m	682.264m
14) T	DINOSEB	16.990	15.456	830.3E6	766.1E6	441.326m	437.044m
15) T	Picloram	16.767	16.688	1765.3E6	1678.8E6	557.998	558.423
16) T	DCPA	17.335	16.632	1378.2E6	1415.7E6	458.283m	457.023m

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

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Data File : PS003238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 21:09
Operator : EI\SJ
Sample : K1508-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

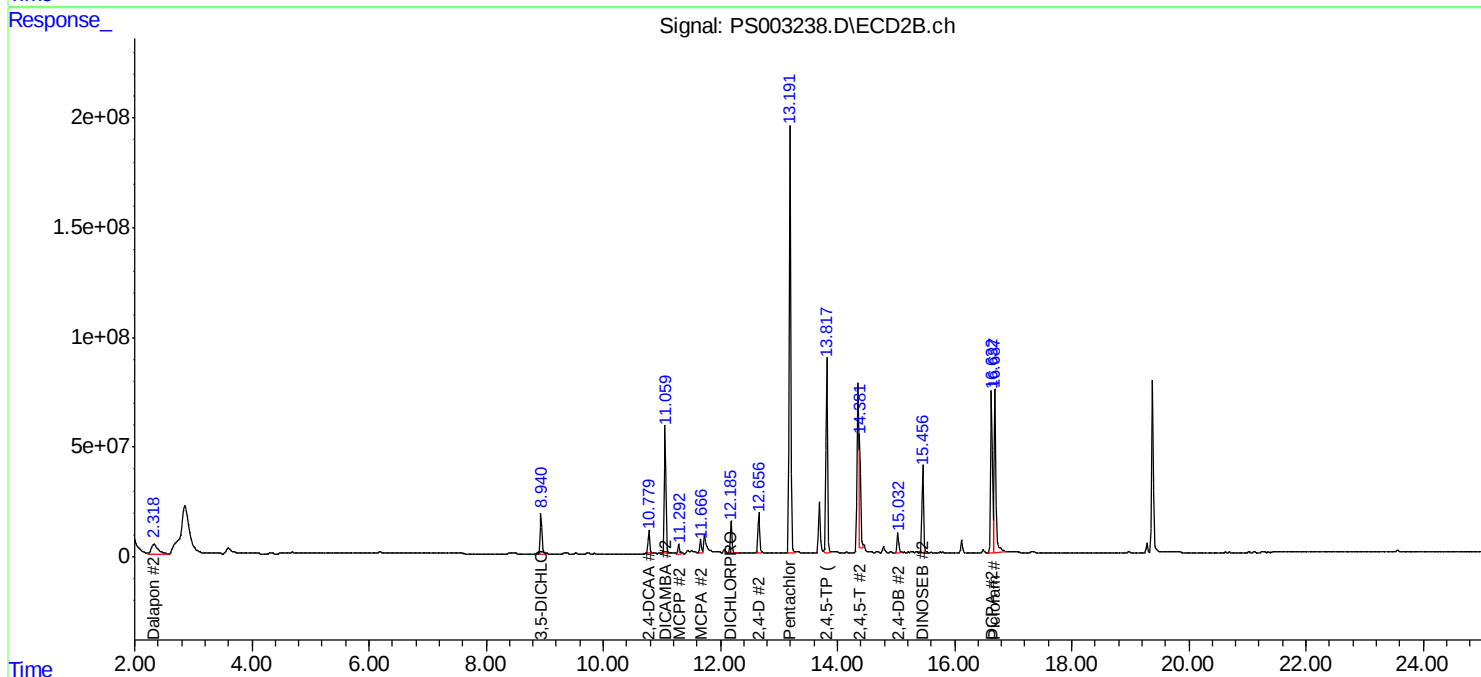
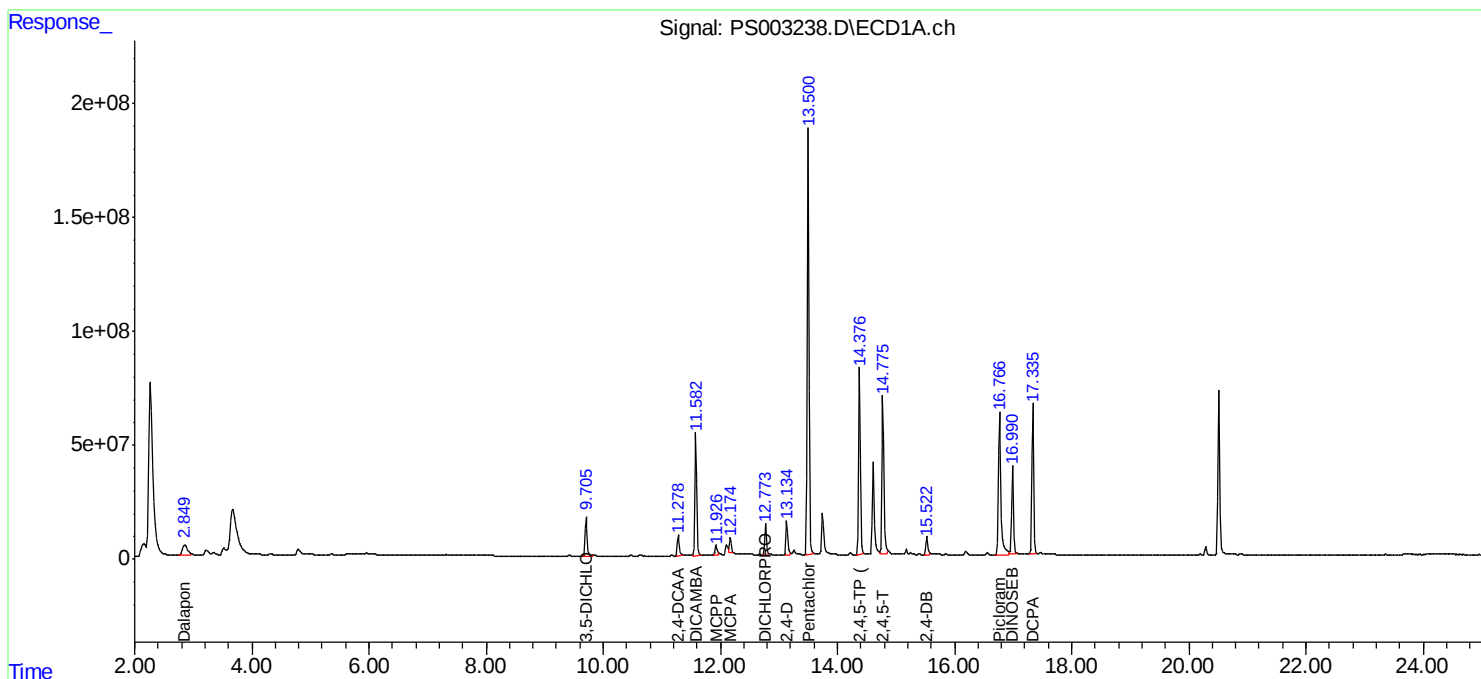
Instrument :
ECD_S
ClientSampled :
M-12-SMSD

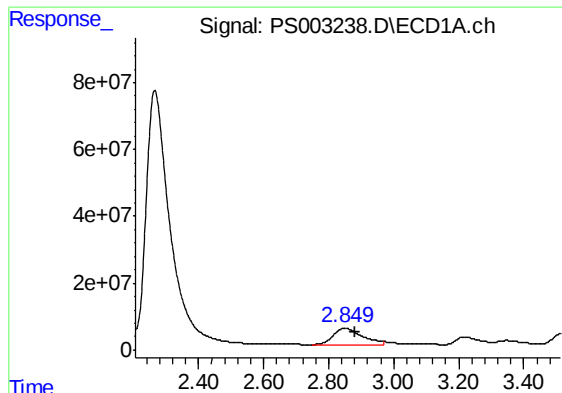
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 05:11:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





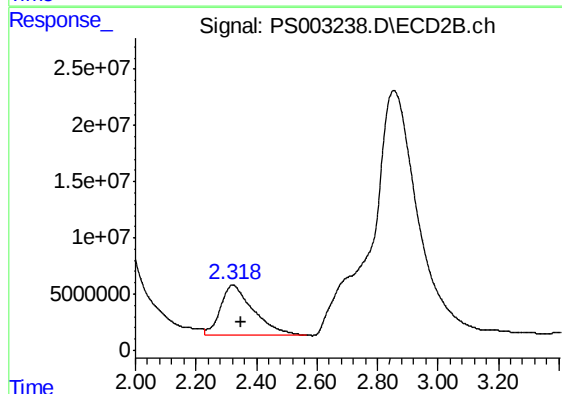
#1 Dalapon

R.T.: 2.849 min
Delta R.T.: -0.031 min
Response: 304055448
Conc: 551.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

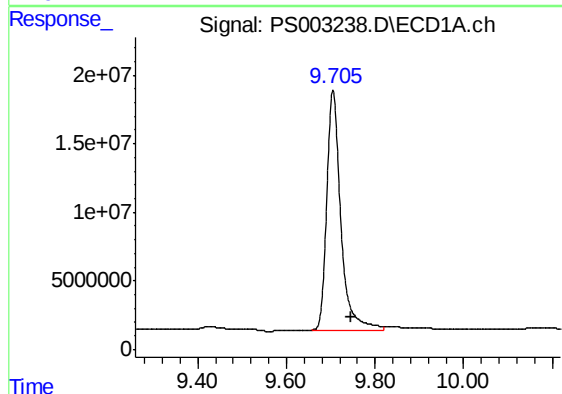
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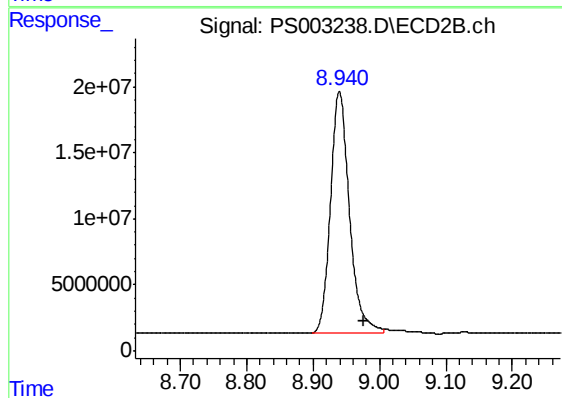
#1 Dalapon

R.T.: 2.318 min
Delta R.T.: -0.033 min
Response: 334496643
Conc: 624.15 ng/ml m



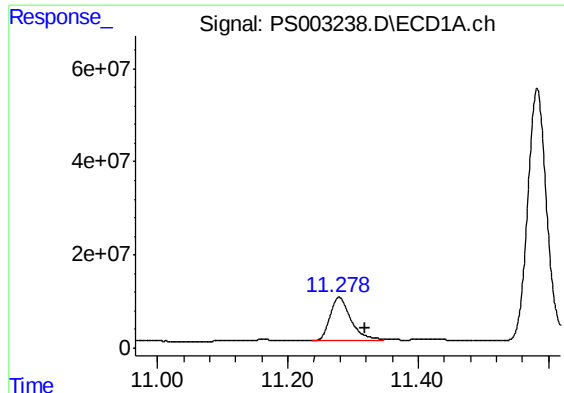
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: -0.041 min
Response: 384770863
Conc: 668.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.940 min
Delta R.T.: -0.037 min
Response: 363805698
Conc: 645.54 ng/ml m



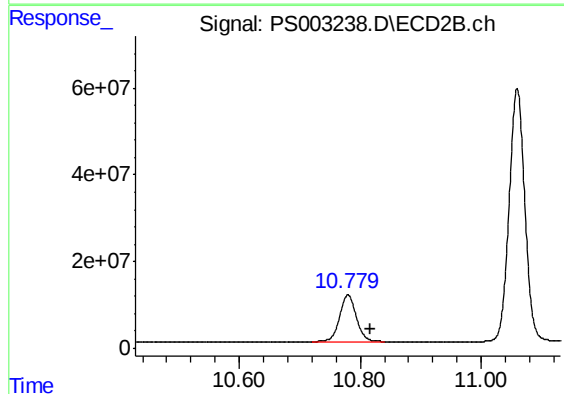
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: -0.040 min
Response: 210398464
Conc: 554.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

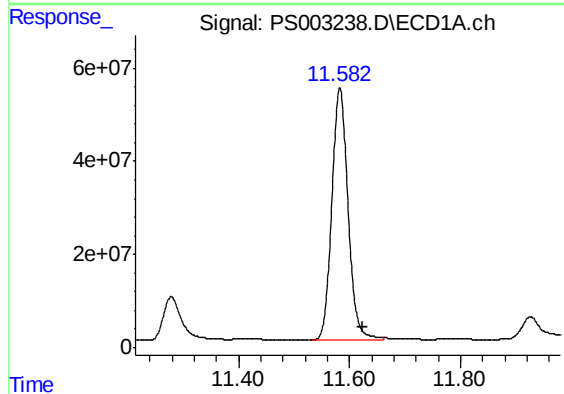
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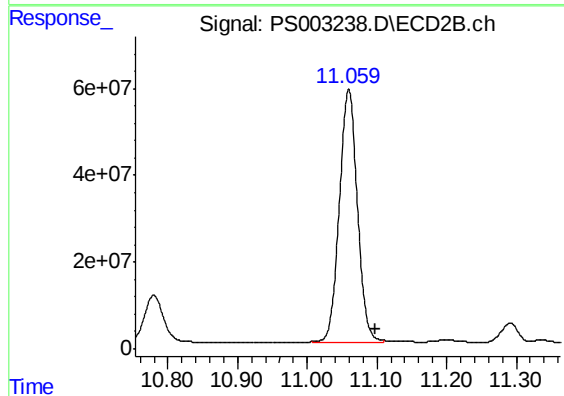
#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.037 min
Response: 213120579
Conc: 498.47 ng/ml m



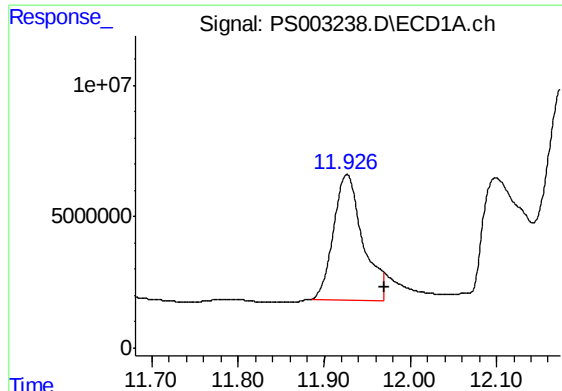
#5 DICAMBA

R.T.: 11.582 min
Delta R.T.: -0.042 min
Response: 1099054322
Conc: 685.67 ng/ml m



#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: -0.038 min
Response: 1052071104
Conc: 663.07 ng/ml m



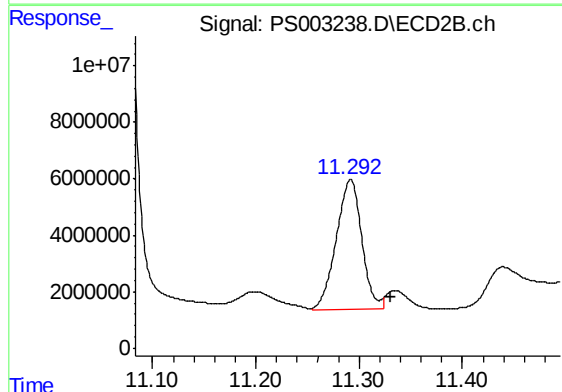
#6 MCPP

R.T.: 11.926 min
Delta R.T.: -0.043 min
Response: 112031896
Conc: 93.51 ug/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

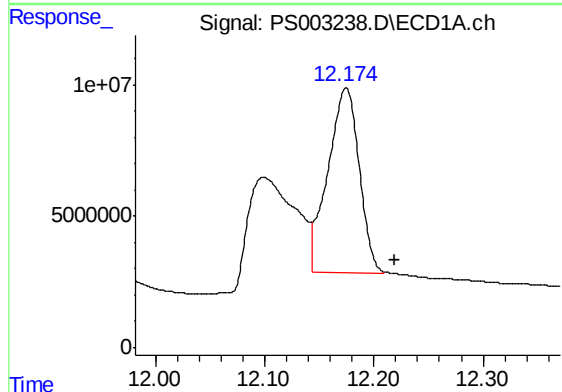
Manual Integrations
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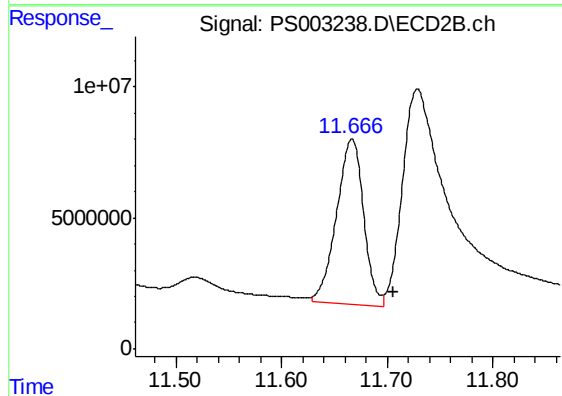
#6 MCPP

R.T.: 11.292 min
Delta R.T.: -0.039 min
Response: 79480229
Conc: 72.06 ug/ml m



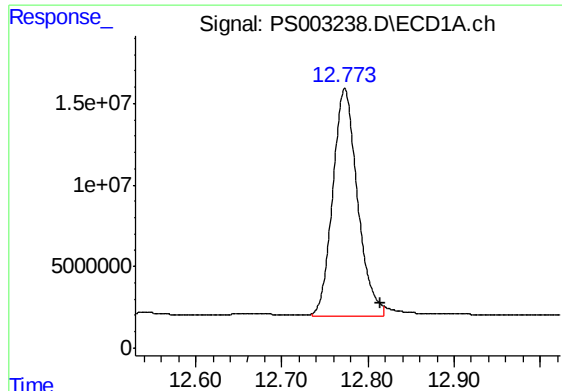
#7 MCPA

R.T.: 12.174 min
Delta R.T.: -0.045 min
Response: 139539868
Conc: 78.84 ug/ml m



#7 MCPA

R.T.: 11.666 min
Delta R.T.: -0.040 min
Response: 112947248
Conc: 71.80 ug/ml m



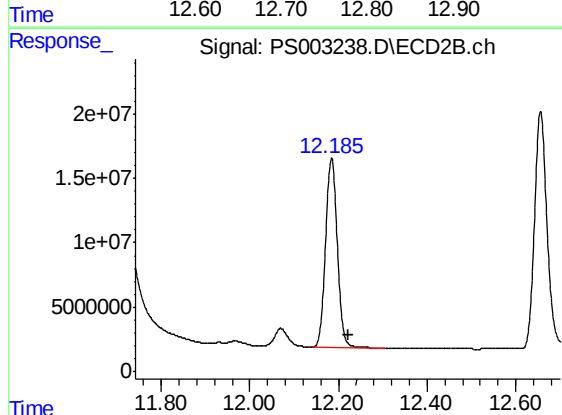
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: -0.042 min
Response: 278602269
Conc: 726.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

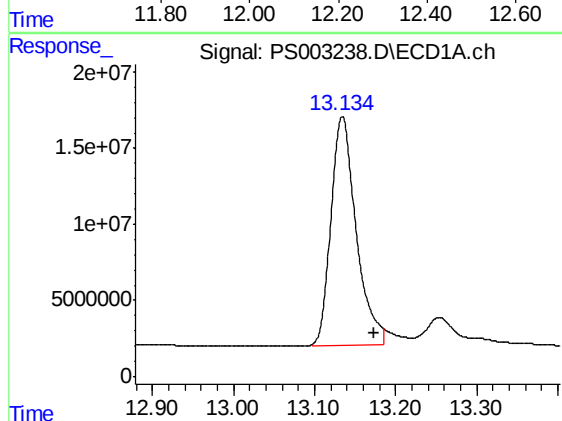
Manual Integrations
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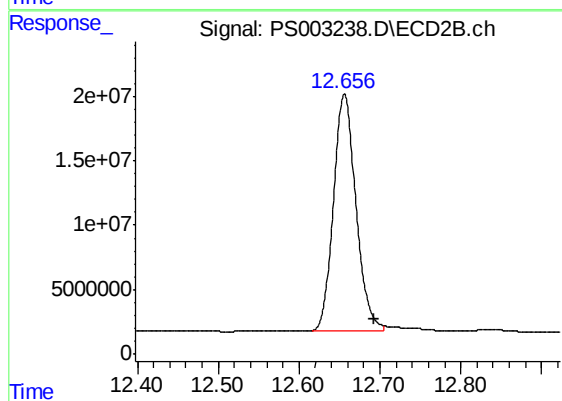
#8 DICHLORPROP

R.T.: 12.184 min
Delta R.T.: -0.038 min
Response: 268510024
Conc: 702.28 ng/ml m



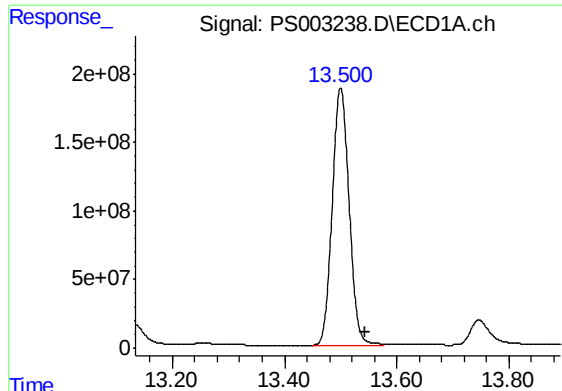
#9 2,4-D

R.T.: 13.134 min
Delta R.T.: -0.039 min
Response: 323943399
Conc: 702.61 ng/ml m



#9 2,4-D

R.T.: 12.656 min
Delta R.T.: -0.037 min
Response: 358768869
Conc: 715.55 ng/ml m



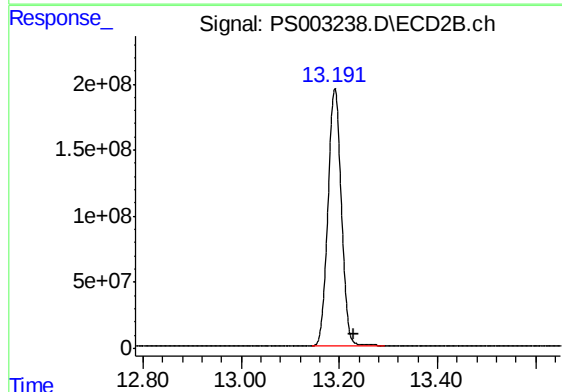
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: -0.044 min
Response: 3921350331
Conc: 611.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

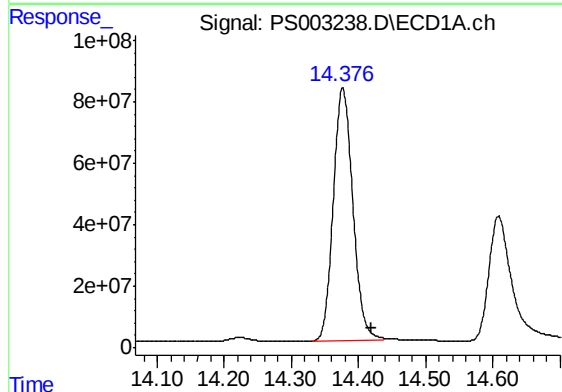
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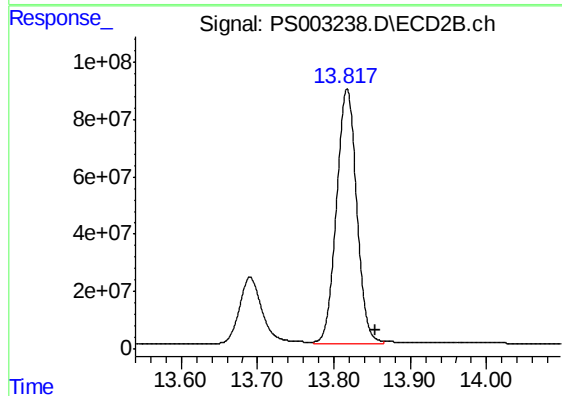
#10 Pentachlorophenol

R.T.: 13.191 min
Delta R.T.: -0.039 min
Response: 3720067565
Conc: 601.89 ng/ml m



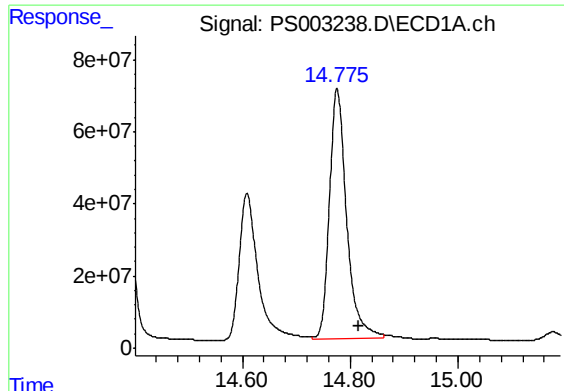
#11 2,4,5-TP (SILVEX)

R.T.: 14.376 min
Delta R.T.: -0.044 min
Response: 1671282376
Conc: 663.64 ng/ml m



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

R.T.: 13.817 min
Delta R.T.: -0.038 min
Response: 1651703534
Conc: 665.91 ng/ml m



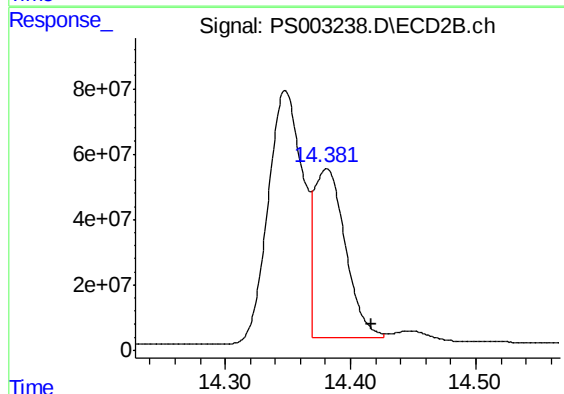
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.041 min
Response: 1539581580
Conc: 631.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

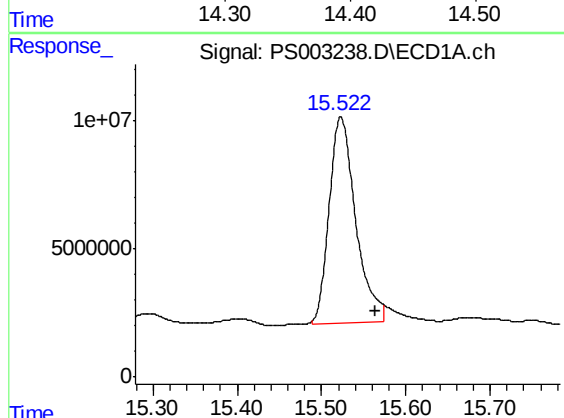
Manual Integrations
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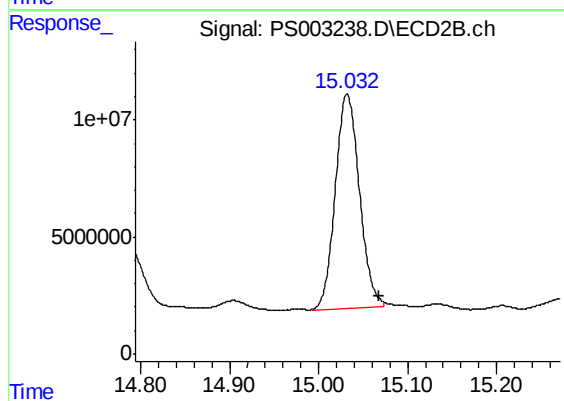
#12 2,4,5-T

R.T.: 14.381 min
Delta R.T.: -0.036 min
Response: 877343054
Conc: 458.50 ng/ml m



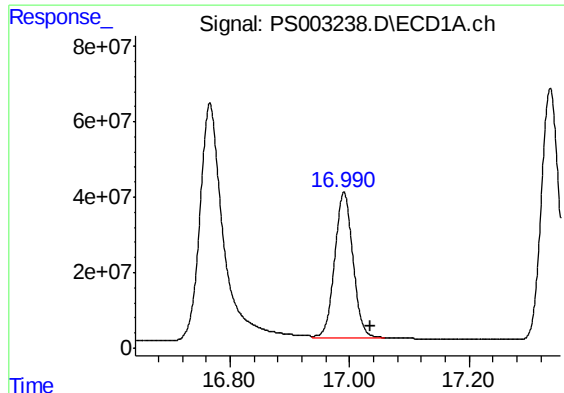
#13 2,4-DB

R.T.: 15.522 min
Delta R.T.: -0.043 min
Response: 176196088
Conc: 673.97 ng/ml m



#13 2,4-DB

R.T.: 15.032 min
Delta R.T.: -0.037 min
Response: 173294710
Conc: 682.26 ng/ml m



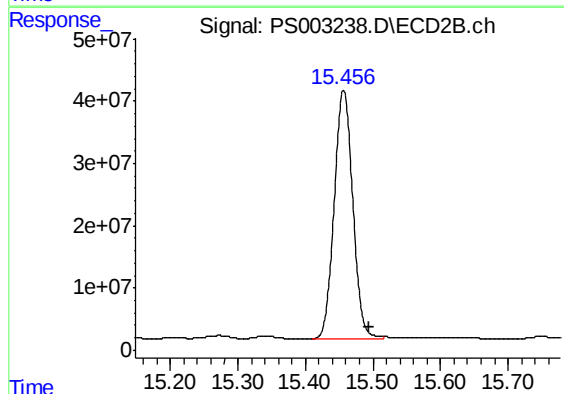
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: -0.045 min
Response: 830278764
Conc: 441.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

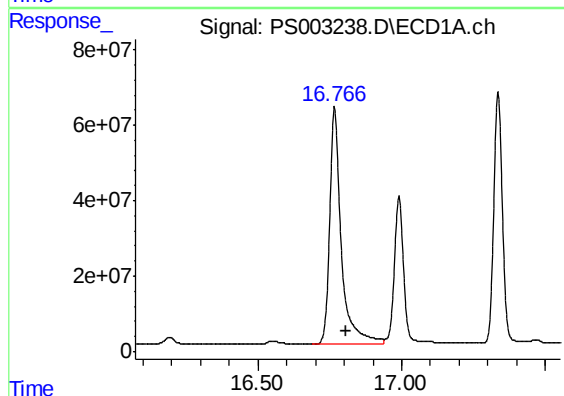
Manual Integrations
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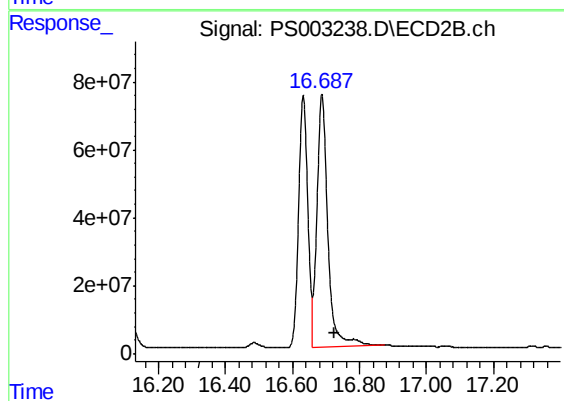
#14 DINOSEB

R.T.: 15.456 min
Delta R.T.: -0.039 min
Response: 766135989
Conc: 437.04 ng/ml m



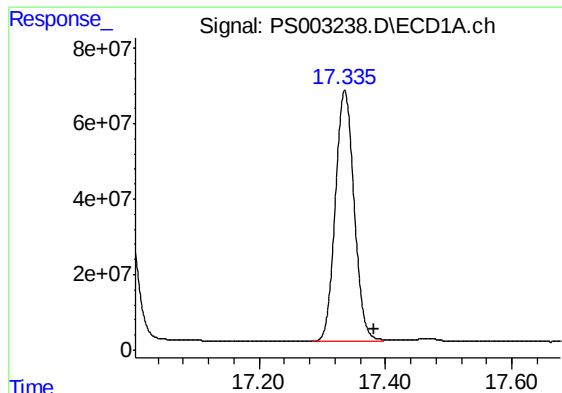
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.038 min
Response: 1765300547
Conc: 558.00 ng/ml



#15 Picloram

R.T.: 16.688 min
Delta R.T.: -0.036 min
Response: 1678844526
Conc: 558.42 ng/ml



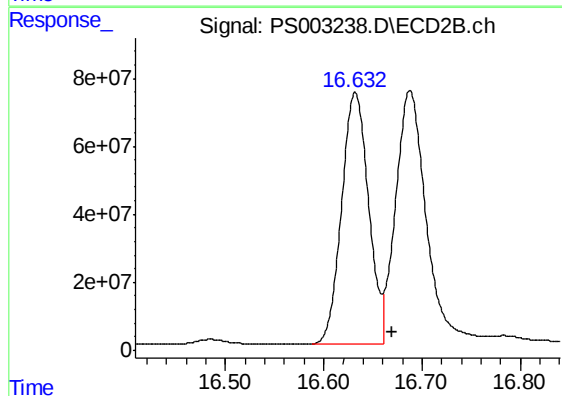
#16 DCPA

R.T.: 17.335 min
Delta R.T.: -0.047 min
Response: 1378192099
Conc: 458.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
M-12-SMSD

Manual Integrations
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#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.038 min
Response: 1415669381
Conc: 457.02 ng/ml m