

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110518\
 Data File : PS002306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 18:26
 Operator : EI\SJ
 Sample : PB114497BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB114497BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:00:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.412	10.903	160.1E6	183.3E6	508.777m	510.580
Target Compounds							
1) T	Dalapon	2.936	2.375	186.4E6	185.2E6	406.413m	410.232
2) T	3,5-DICHL...	9.842	9.059	227.2E6	201.9E6	500.478m	455.203
3) T	4-Nitroph...	11.005	10.050	86715711	82458387	519.788	462.442m
5) T	DICAMBA	11.722	11.187	646.5E6	622.4E6	486.837	498.058m
6) T	MCPD	12.096	11.416	29844148	41625834	30.211m	48.383 #
7) T	MCPA	12.310	11.790	70109865	87930221	46.693m	64.970 #
8) T	DICHLORPROP	12.908	12.310	169.3E6	159.6E6	486.157	497.064m
9) T	2,4-D	13.266	12.780	178.3E6	217.2E6	443.079m	510.012m
10) T	Pentachlo...	13.645	13.327	2524.4E6	2608.8E6	524.755	555.359m
11) T	2,4,5-TP ...	14.513	13.945	936.5E6	1040.1E6	489.587m	568.488
12) T	2,4,5-T	14.909	14.509	831.6E6	750.2E6	463.993	501.004m
13) T	2,4-DB	15.656	15.159	98684761	120.6E6	420.274m	544.512m#
14) T	DINOSEB	17.134	15.587	660.9E6	675.0E6	482.427	533.241
15) T	Picloram	16.902	16.763	1036.0E6	914.3E6	434.326	404.179m
16) T	DCPA	17.476	16.817	743.3E6	1129.7E6	316.621m	477.081m#

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110518\
Data File : PS002306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 18:26
Operator : EI\SJ
Sample : PB114497BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

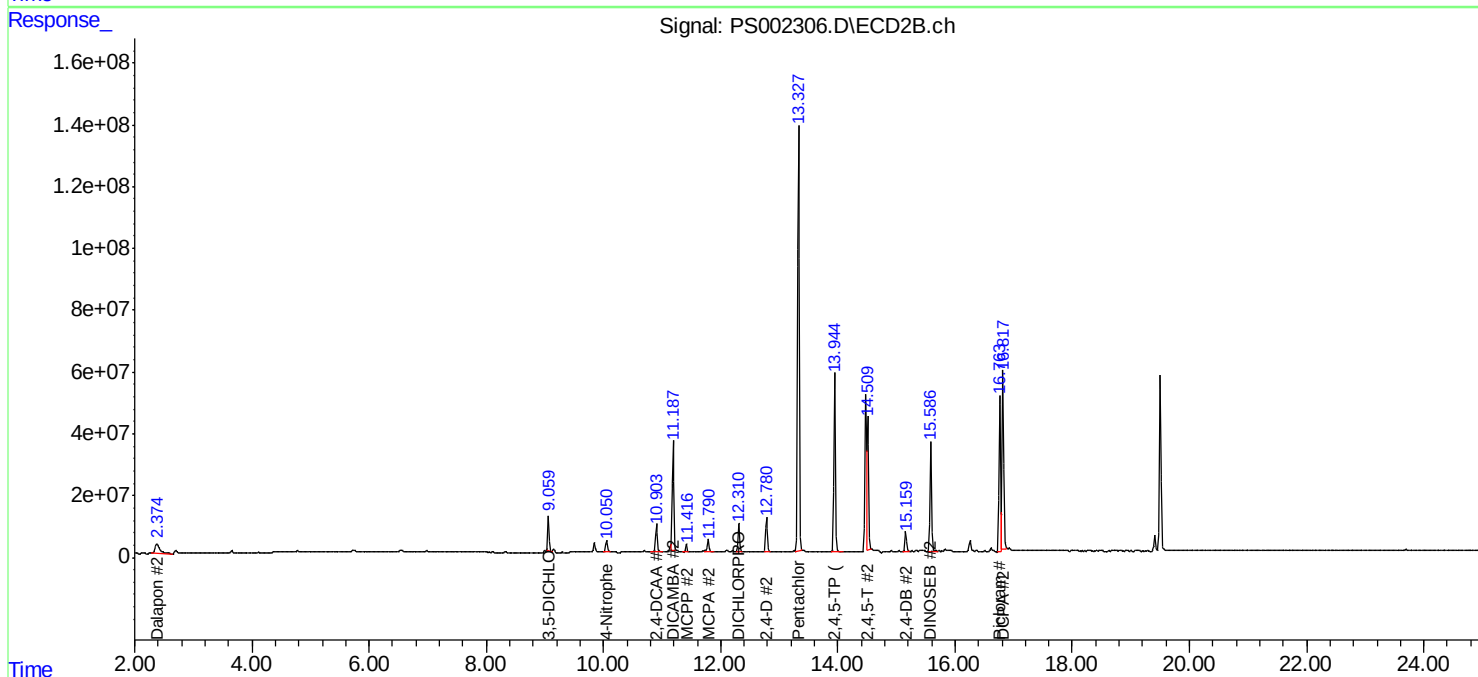
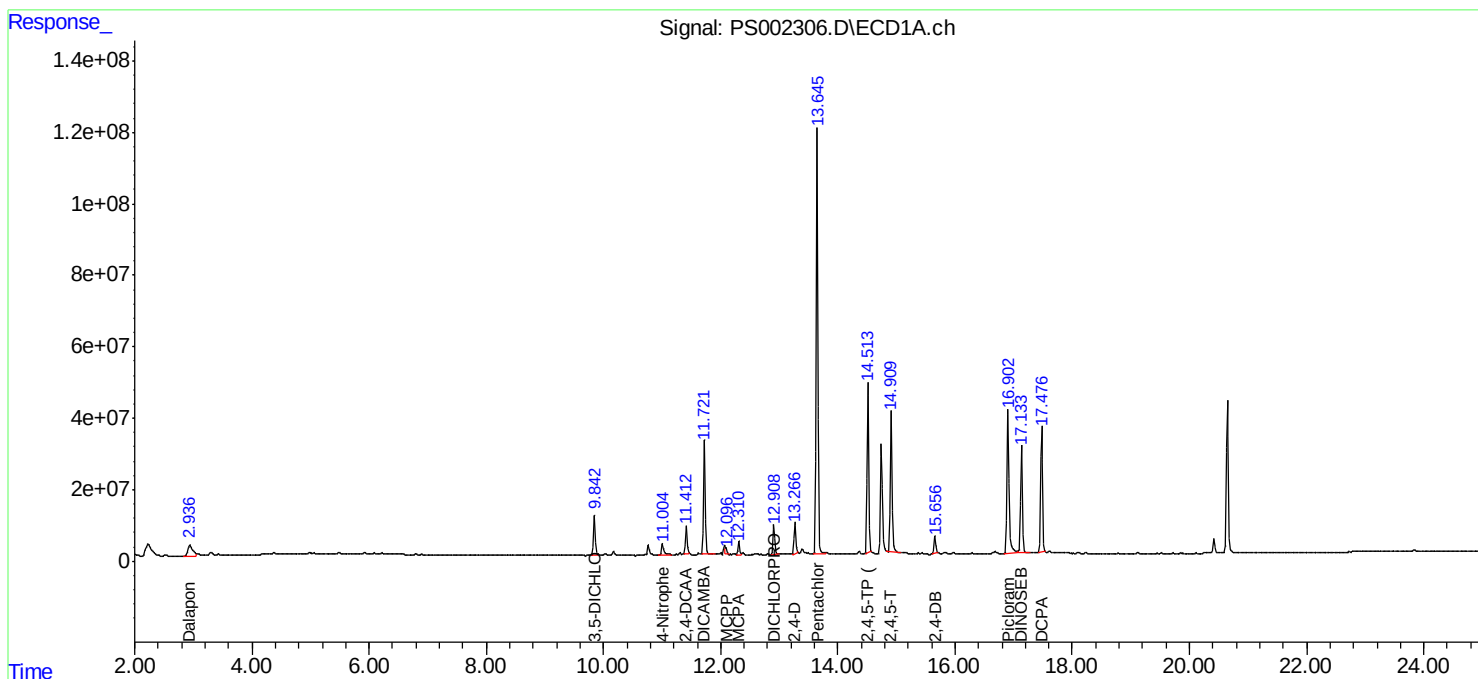
Instrument :
ECD_S
ClientSampled :
PB114497BS

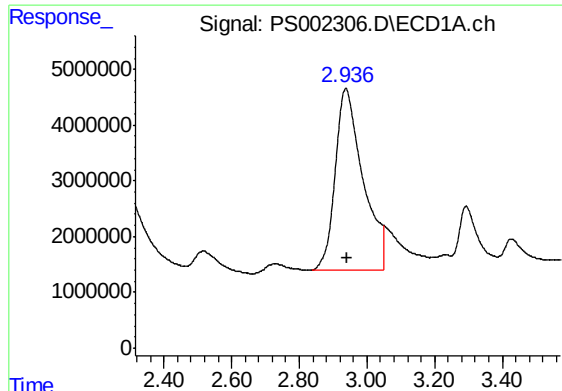
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:00:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





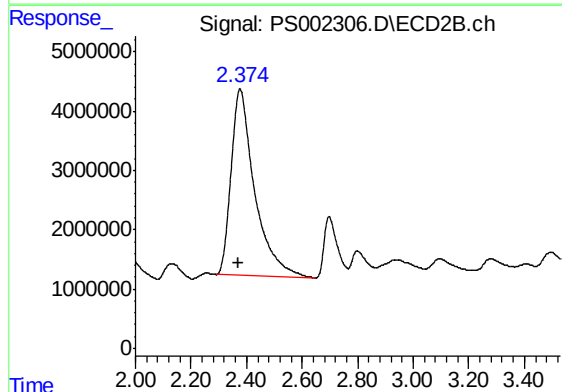
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: -0.006 min
Response: 186408153
Conc: 406.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114497BS

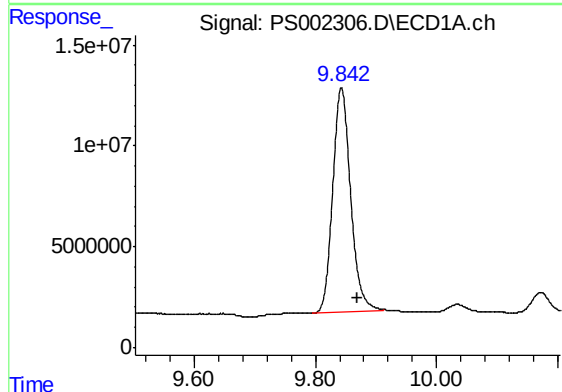
Manual Integrations
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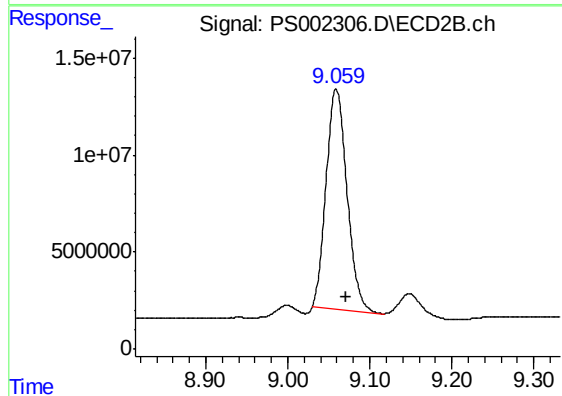
#1 Dalapon

R.T.: 2.375 min
Delta R.T.: 0.002 min
Response: 185222706
Conc: 410.23 ng/ml



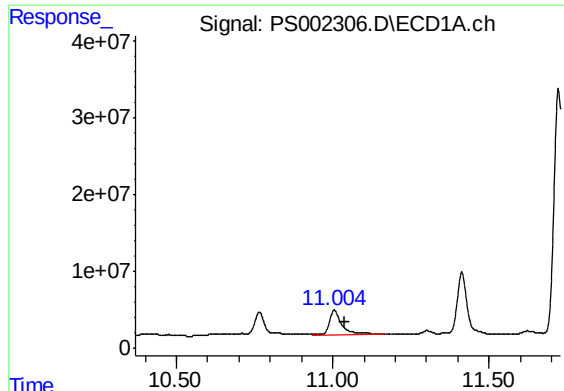
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.842 min
Delta R.T.: -0.027 min
Response: 227182044
Conc: 500.48 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.059 min
Delta R.T.: -0.011 min
Response: 201907593
Conc: 455.20 ng/ml



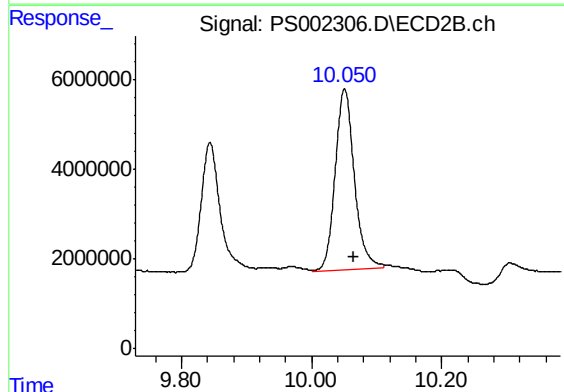
#3 4-Nitrophenol

R.T.: 11.005 min
Delta R.T.: -0.035 min
Response: 86715711
Conc: 519.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114497BS

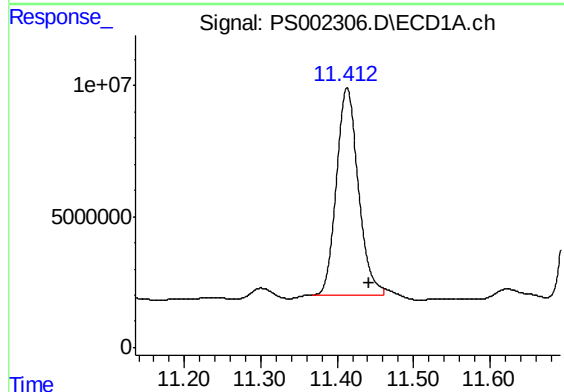
Manual Integrations
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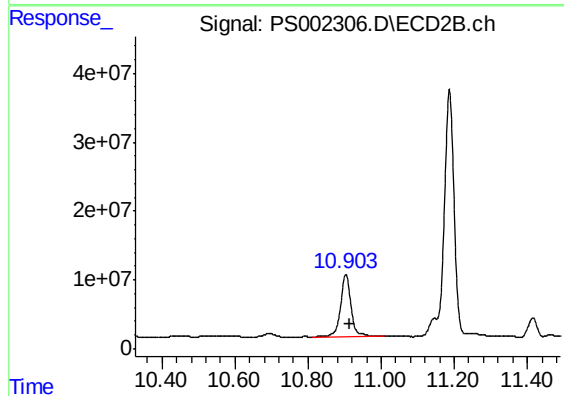
#3 4-Nitrophenol

R.T.: 10.050 min
Delta R.T.: -0.014 min
Response: 82458387
Conc: 462.44 ng/ml m



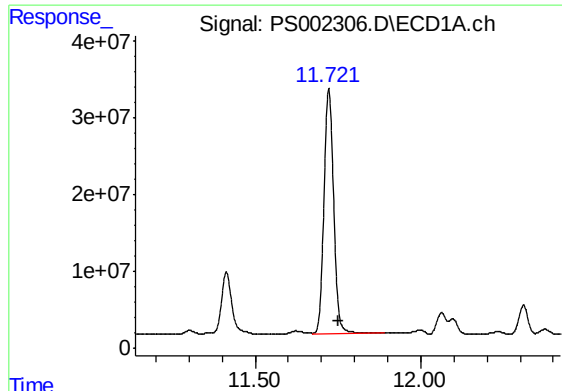
#4 2,4-DCAA

R.T.: 11.412 min
Delta R.T.: -0.029 min
Response: 160104867
Conc: 508.78 ng/ml m



#4 2,4-DCAA

R.T.: 10.903 min
Delta R.T.: -0.011 min
Response: 183348232
Conc: 510.58 ng/ml



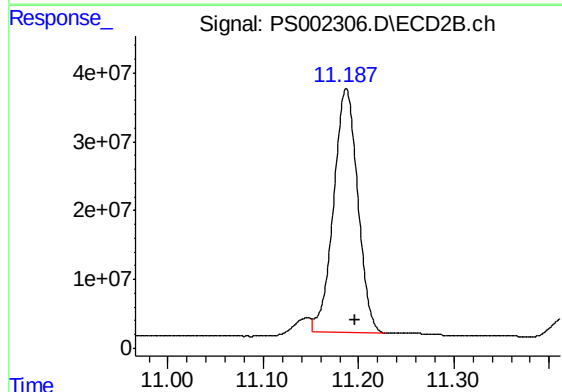
#5 DICAMBA

R.T.: 11.722 min
Delta R.T.: -0.027 min
Response: 646528403
Conc: 486.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114497BS

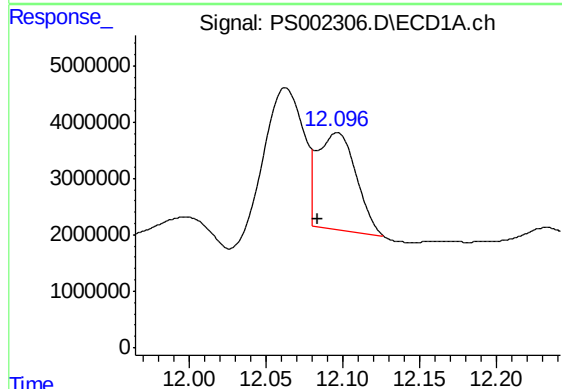
Manual Integrations
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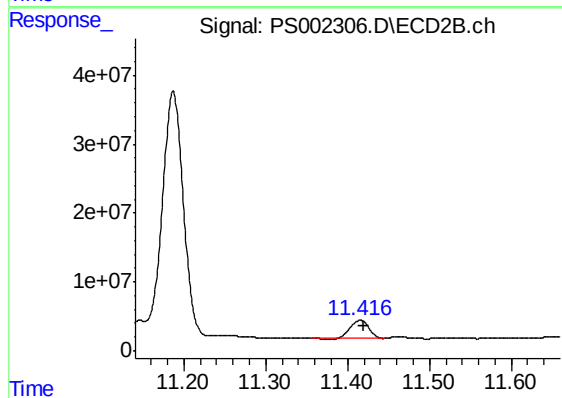
#5 DICAMBA

R.T.: 11.187 min
Delta R.T.: -0.010 min
Response: 622422253
Conc: 498.06 ng/ml m



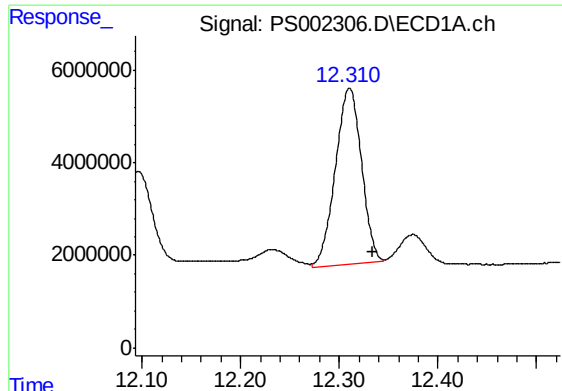
#6 MCP

R.T.: 12.096 min
Delta R.T.: 0.012 min
Response: 29844148
Conc: 30.21 ug/ml m



#6 MCP

R.T.: 11.416 min
Delta R.T.: -0.005 min
Response: 41625834
Conc: 48.38 ug/ml



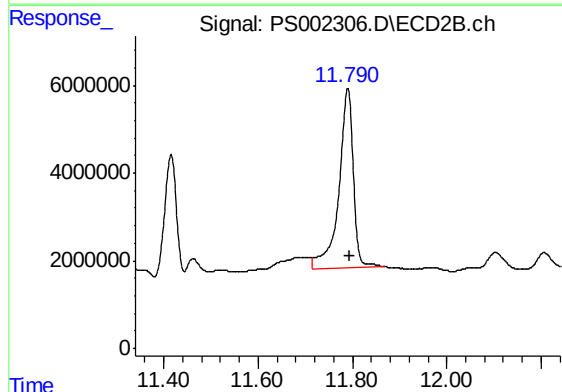
#7 MCPA

R.T.: 12.310 min
Delta R.T.: -0.024 min
Response: 70109865
Conc: 46.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB114497BS

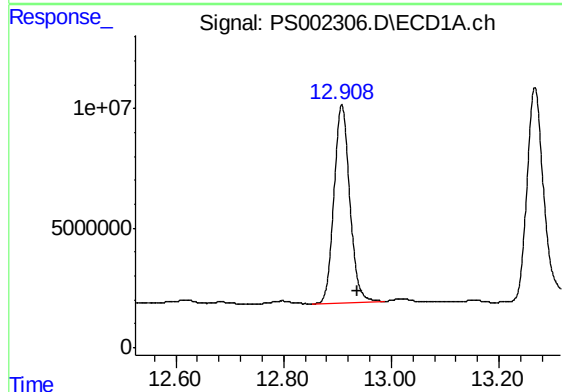
Manual Integrations
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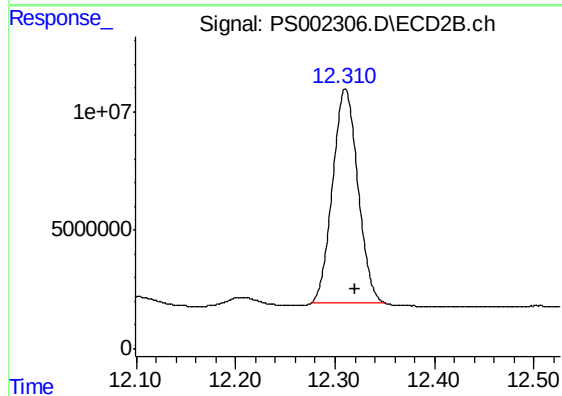
#7 MCPA

R.T.: 11.790 min
Delta R.T.: -0.005 min
Response: 87930221
Conc: 64.97 ug/ml



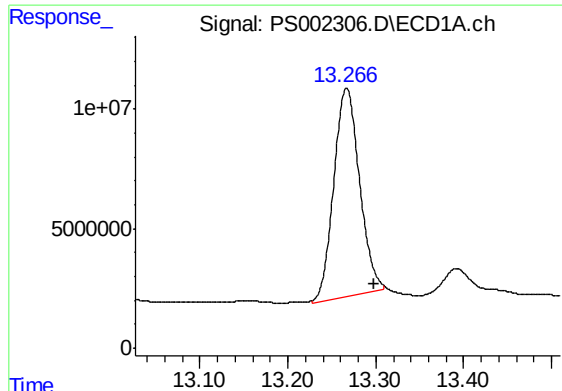
#8 DICHLORPROP

R.T.: 12.908 min
Delta R.T.: -0.029 min
Response: 169305501
Conc: 486.16 ng/ml



#8 DICHLORPROP

R.T.: 12.310 min
Delta R.T.: -0.009 min
Response: 159624079
Conc: 497.06 ng/ml m



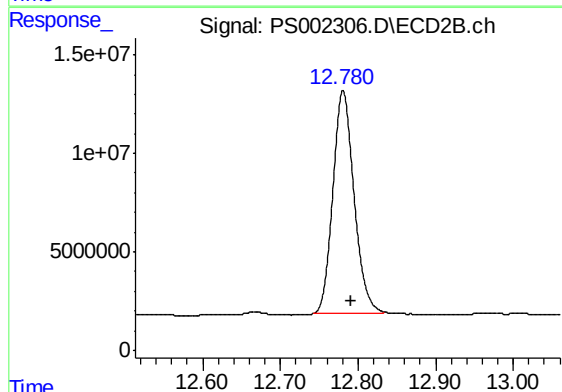
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.032 min
Response: 178290952
Conc: 443.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114497BS

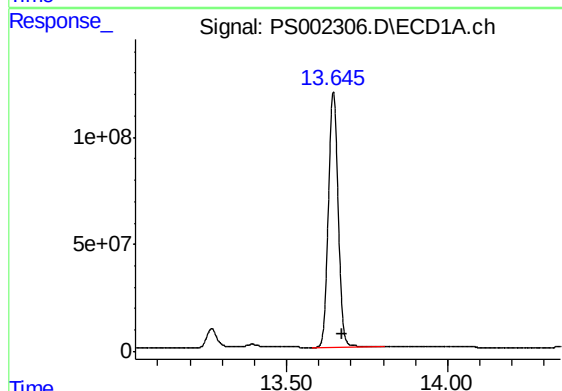
Manual Integrations
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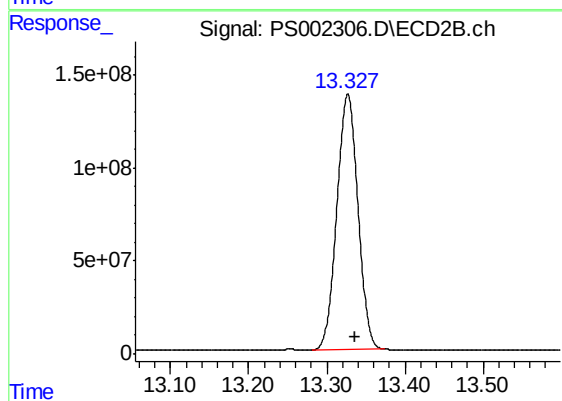
#9 2,4-D

R.T.: 12.780 min
Delta R.T.: -0.011 min
Response: 217210596
Conc: 510.01 ng/ml m



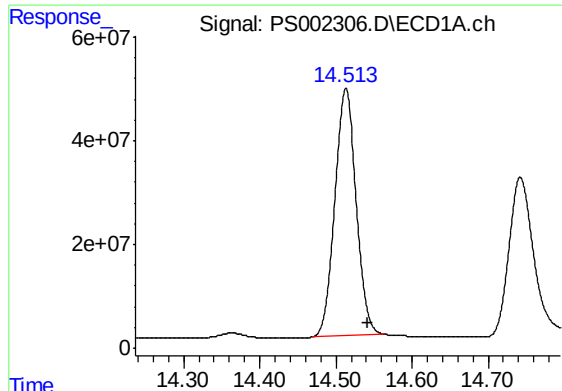
#10 Pentachlorophenol

R.T.: 13.645 min
Delta R.T.: -0.029 min
Response: 2524424732
Conc: 524.75 ng/ml



#10 Pentachlorophenol

R.T.: 13.327 min
Delta R.T.: -0.009 min
Response: 2608766376
Conc: 555.36 ng/ml m



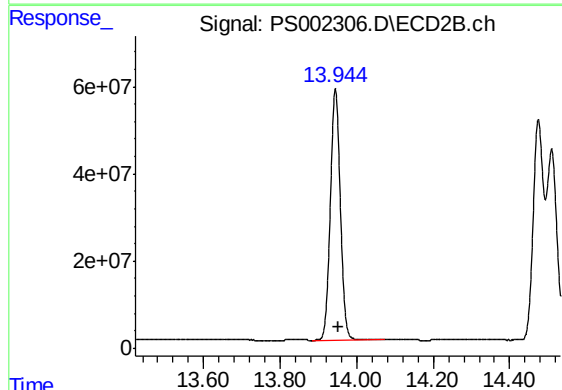
#11 2,4,5-TP (SILVEX)

R.T.: 14.513 min
Delta R.T.: -0.029 min
Response: 936499949
Conc: 489.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114497BS

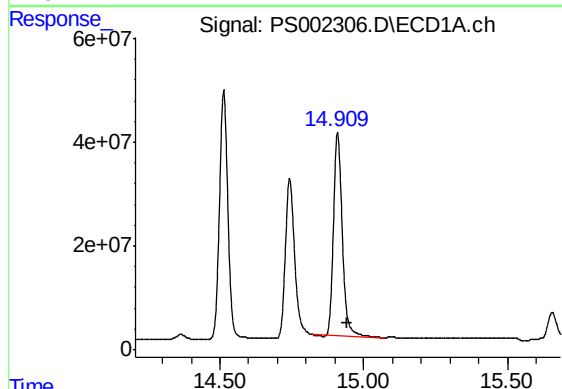
Manual Integrations
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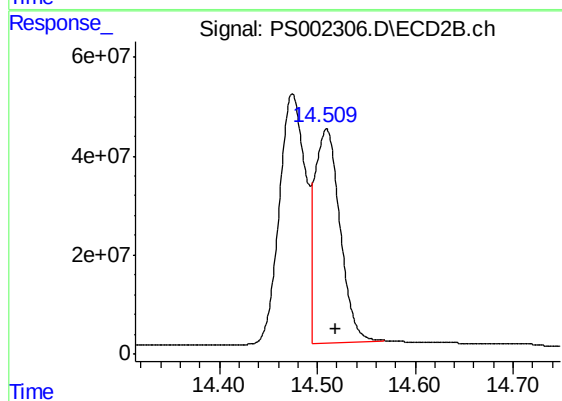
#11 2,4,5-TP (SILVEX)

R.T.: 13.945 min
Delta R.T.: -0.009 min
Response: 1040086393
Conc: 568.49 ng/ml



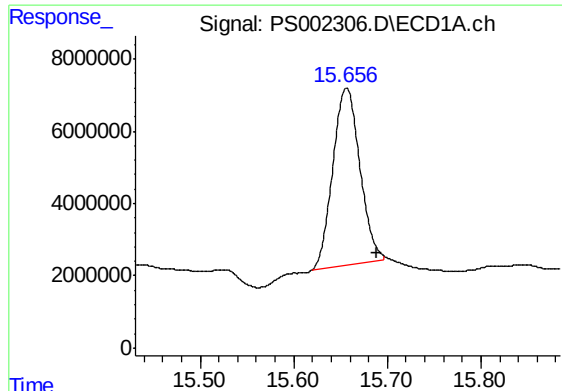
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.032 min
Response: 831595825
Conc: 463.99 ng/ml



#12 2,4,5-T

R.T.: 14.509 min
Delta R.T.: -0.010 min
Response: 750243805
Conc: 501.00 ng/ml m



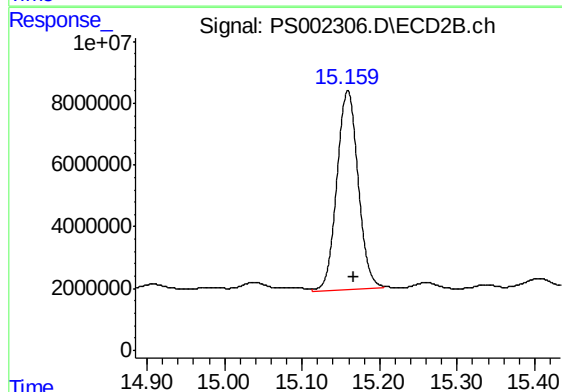
#13 2,4-DB

R.T.: 15.656 min
Delta R.T.: -0.032 min
Response: 98684761
Conc: 420.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114497BS

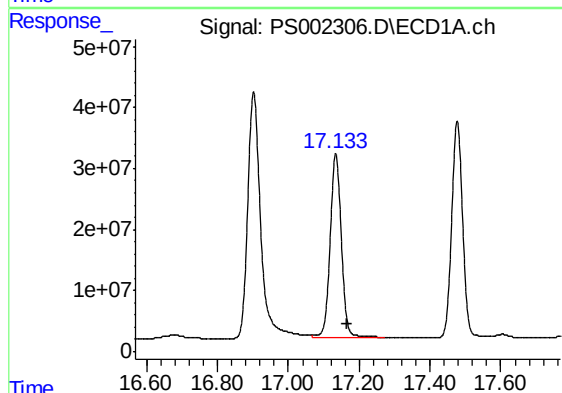
Manual Integrations
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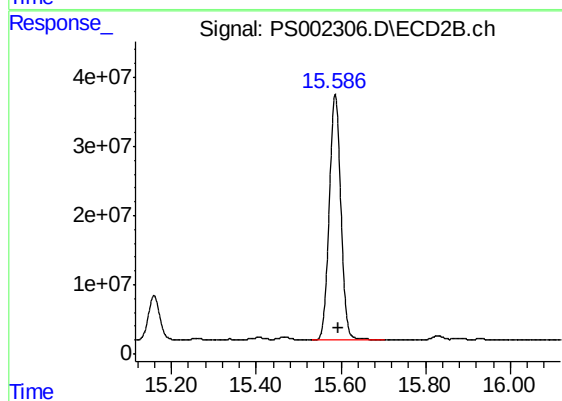
#13 2,4-DB

R.T.: 15.159 min
Delta R.T.: -0.008 min
Response: 120641176
Conc: 544.51 ng/ml m



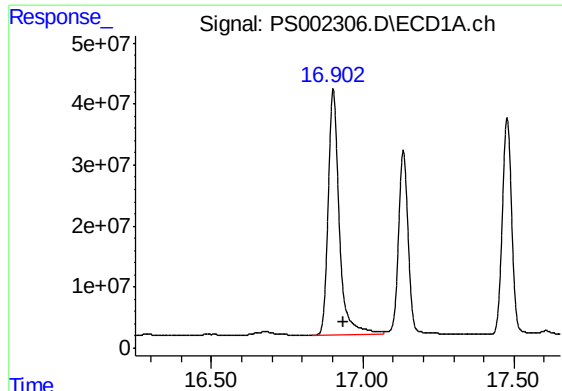
#14 DINOSEB

R.T.: 17.134 min
Delta R.T.: -0.034 min
Response: 660947947
Conc: 482.43 ng/ml



#14 DINOSEB

R.T.: 15.587 min
Delta R.T.: -0.008 min
Response: 675012563
Conc: 533.24 ng/ml



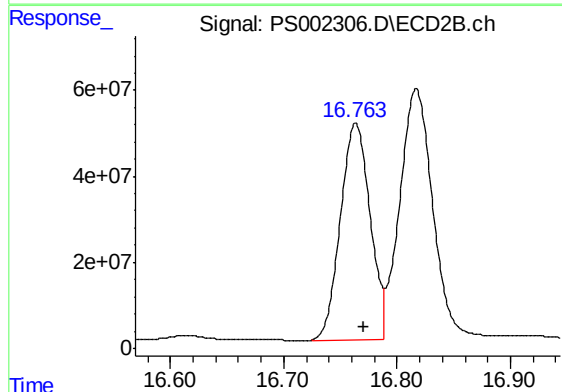
#15 Picloram

R.T.: 16.902 min
Delta R.T.: -0.035 min
Response: 1035994745
Conc: 434.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114497BS

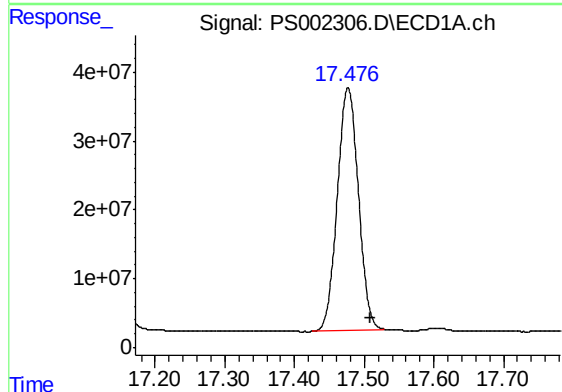
Manual Integrations
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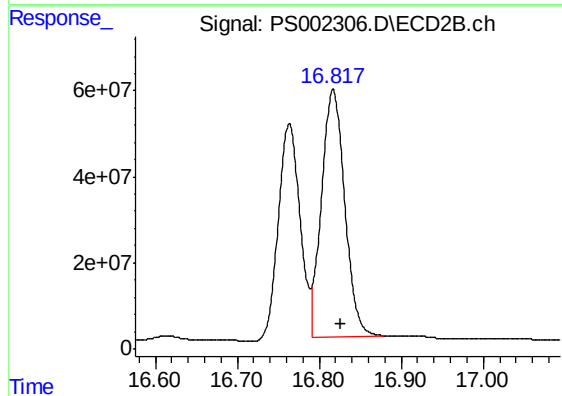
#15 Picloram

R.T.: 16.763 min
Delta R.T.: -0.008 min
Response: 914341743
Conc: 404.18 ng/ml m



#16 DCPA

R.T.: 17.476 min
Delta R.T.: -0.032 min
Response: 743256616
Conc: 316.62 ng/ml m



#16 DCPA

R.T.: 16.817 min
Delta R.T.: -0.010 min
Response: 1129663583
Conc: 477.08 ng/ml m