

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 20:45
 Operator : EI\SJ
 Sample : K1349-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-01-021319-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 23:38:08 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	11.256	10.777	85499863	87372144	225.213m	204.357m
Target Compounds							
1) T	Dalapon	2.820	2.314	217.6E6	188.4E6	394.528m	351.456
2) T	3,5-DICHL...	9.681	8.936	204.8E6	190.1E6	355.661m	337.382m
5) T	DICAMBA	11.558	11.055	662.7E6	651.7E6	413.464m	410.737m
6) T	MCPD	11.900	11.286	72536369	56593811	60.542m	51.311m
7) T	MCPA	12.148	11.661	121.2E6	80696498	68.475m	51.299m#
8) T	DICHLORPROP	12.748	12.181	217.5E6	214.1E6	567.140m	559.843
9) T	2,4-D	13.108	12.651	260.9E6	337.0E6	565.889m	672.097m
10) T	Pentachlo...	13.475	13.186	1597.1E6	1533.3E6	249.044m	248.088m
11) T	2,4,5-TP ...	14.352	13.812	1341.4E6	1270.4E6	532.641	512.177m
12) T	2,4,5-T	14.751	14.369	1352.2E6	293.7E6	554.312	153.466m#
13) T	2,4-DB	15.498	15.028	163.9E6	154.5E6	626.913m	608.336m
14) T	DINOSEB	16.967	15.452	350.6E6	303.0E6	186.332	172.823m
15) T	Picloram	16.742	16.684	1229.8E6	1106.8E6	388.721	368.134
16) T	DCPA	17.311	16.628	936.9E6	966.0E6	311.534m	311.867m

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

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Acq On : 14 Feb 2019 20:45
Operator : EI\SJ
Sample : K1349-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

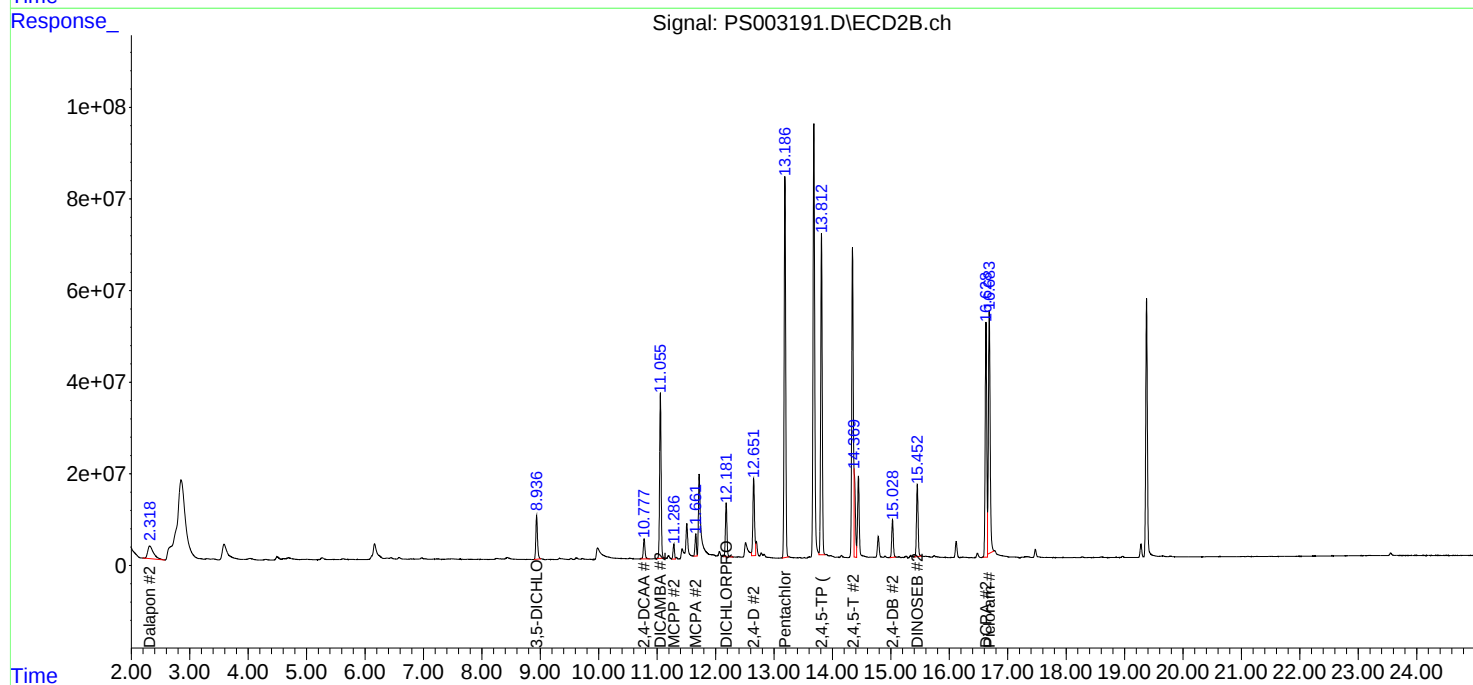
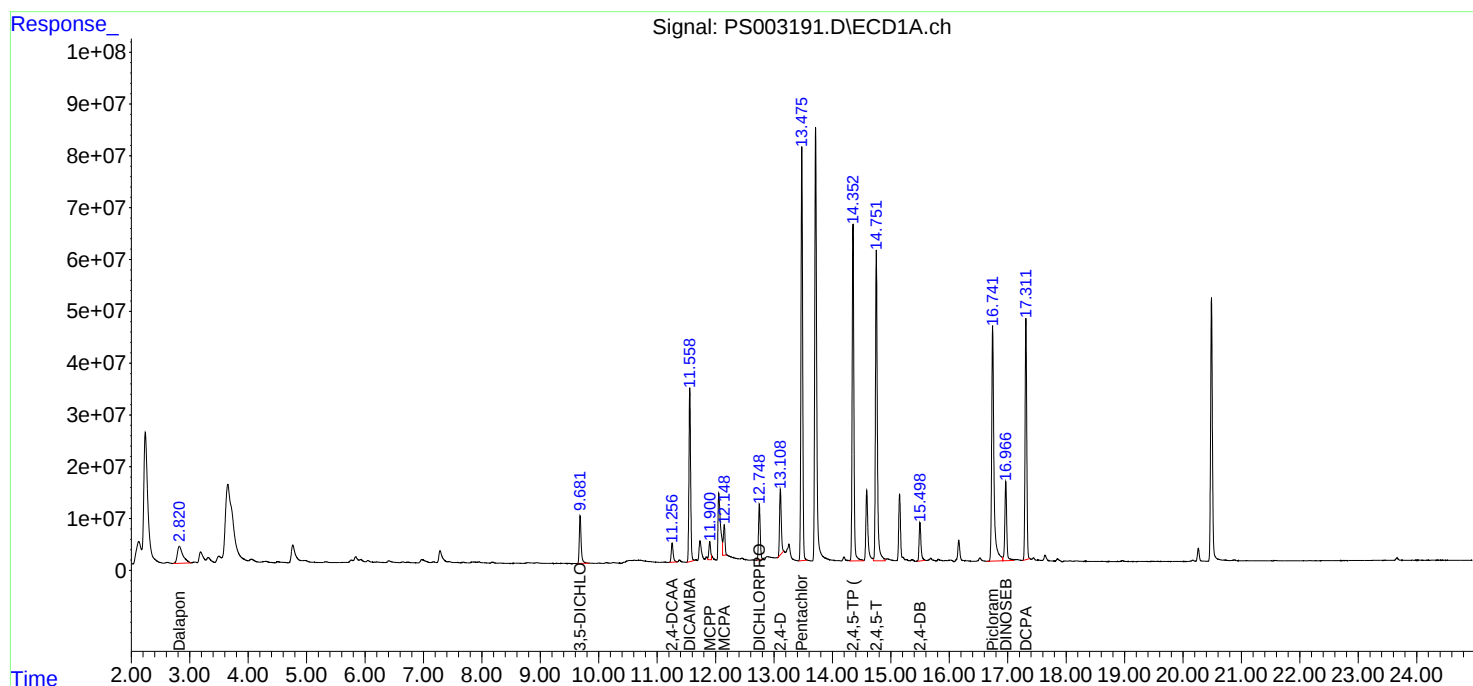
Instrument :
ECD_S
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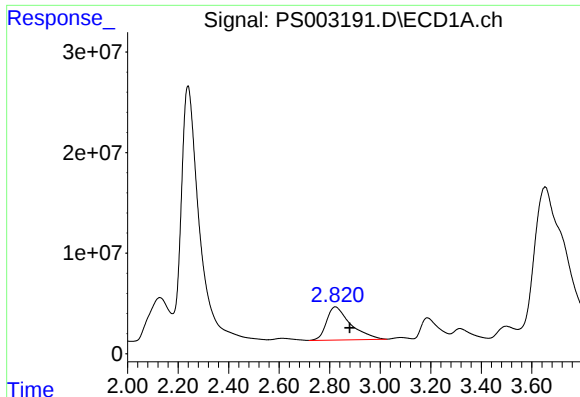
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:38:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





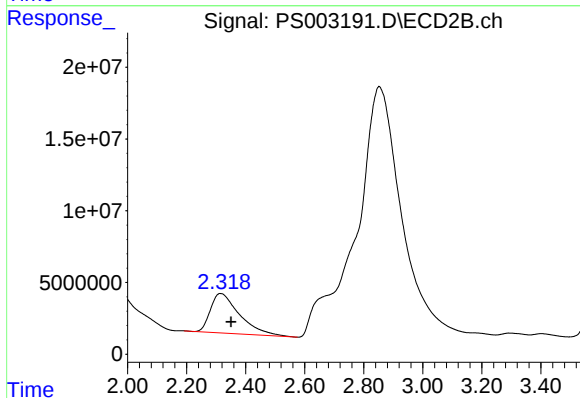
#1 Dalapon

R.T.: 2.820 min
Delta R.T.: -0.060 min
Response: 217640313
Conc: 394.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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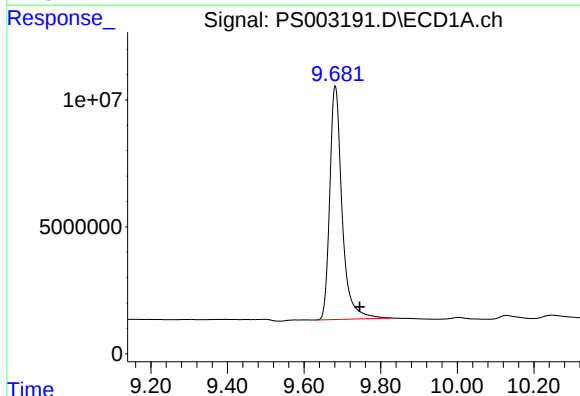
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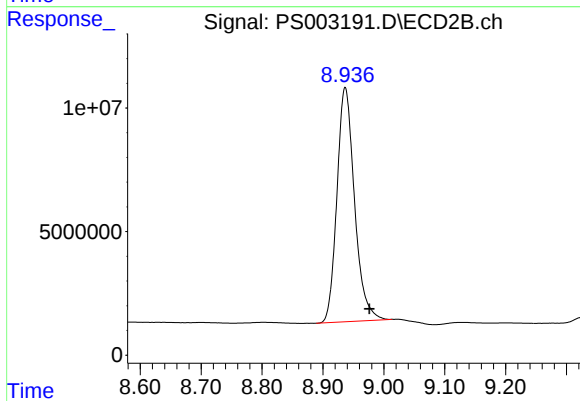
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.036 min
Response: 188352833
Conc: 351.46 ng/ml



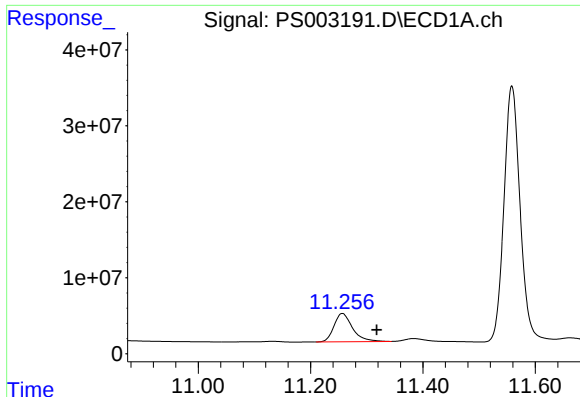
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.681 min
Delta R.T.: -0.065 min
Response: 204804768
Conc: 355.66 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.936 min
Delta R.T.: -0.040 min
Response: 190137677
Conc: 337.38 ng/ml m



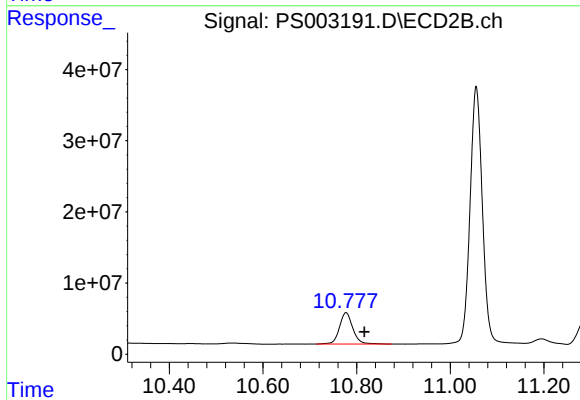
#4 2,4-DCAA

R.T.: 11.256 min
Delta R.T.: -0.062 min
Response: 85499863
Conc: 225.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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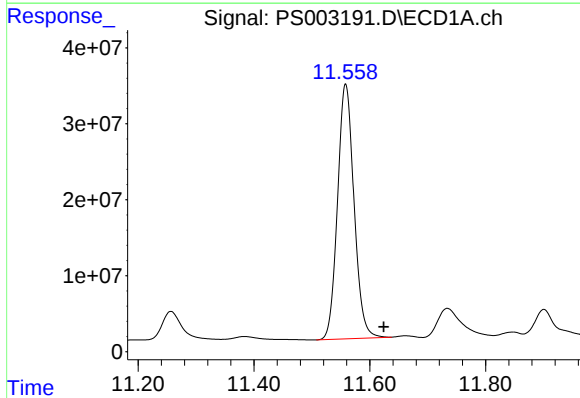
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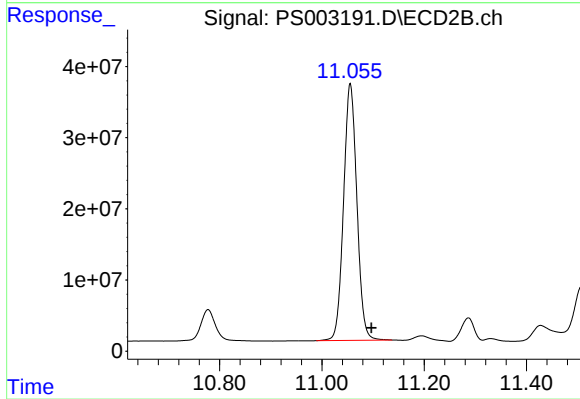
#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.040 min
Response: 87372144
Conc: 204.36 ng/ml m



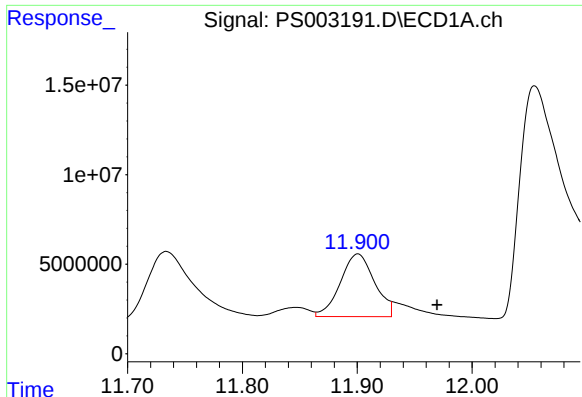
#5 DICAMBA

R.T.: 11.558 min
Delta R.T.: -0.066 min
Response: 662736897
Conc: 413.46 ng/ml m



#5 DICAMBA

R.T.: 11.055 min
Delta R.T.: -0.042 min
Response: 651701971
Conc: 410.74 ng/ml m



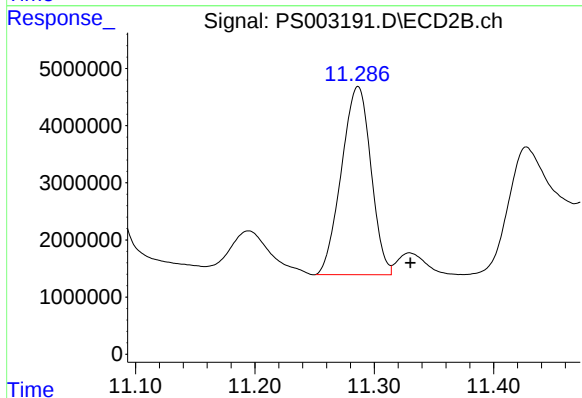
#6 MCPP

R.T.: 11.900 min
Delta R.T.: -0.069 min
Response: 72536369
Conc: 60.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMSD

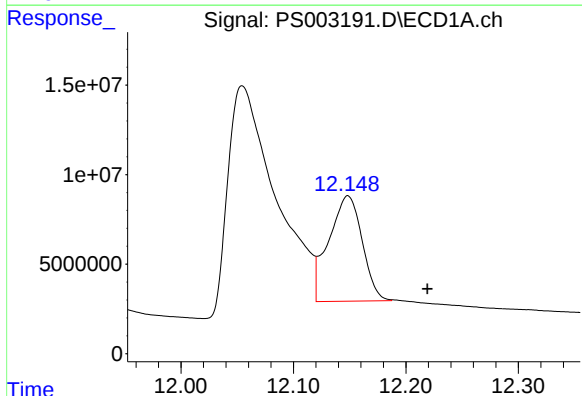
Manual Integrations
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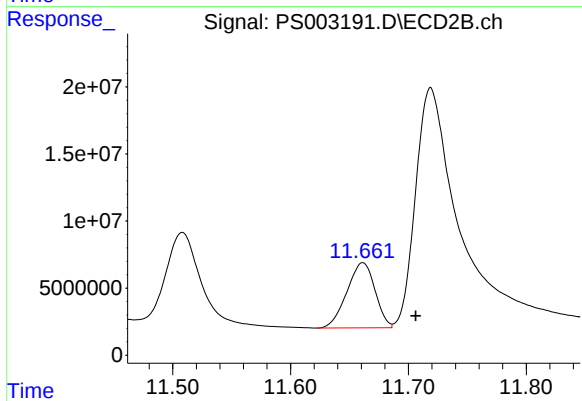
#6 MCPP

R.T.: 11.286 min
Delta R.T.: -0.044 min
Response: 56593811
Conc: 51.31 ug/ml m



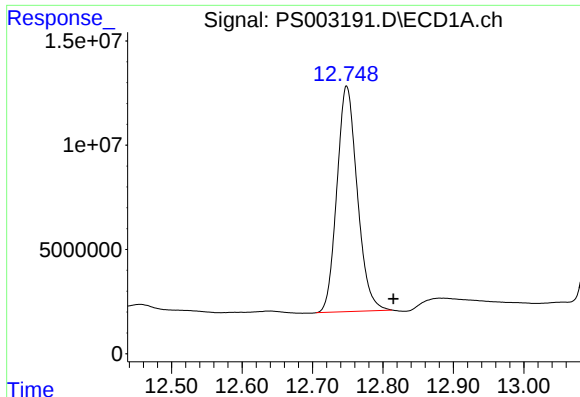
#7 MCPA

R.T.: 12.148 min
Delta R.T.: -0.071 min
Response: 121198605
Conc: 68.48 ug/ml m



#7 MCPA

R.T.: 11.661 min
Delta R.T.: -0.045 min
Response: 80696498
Conc: 51.30 ug/ml m



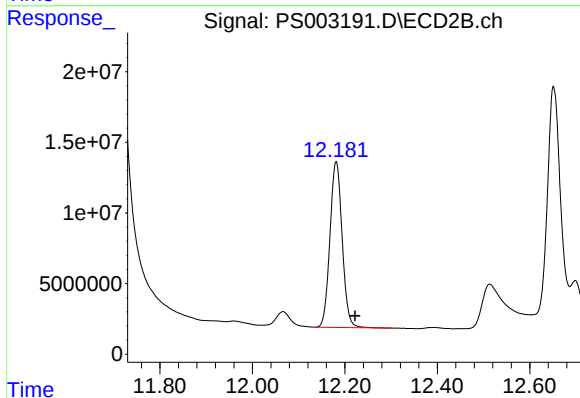
#8 DICHLORPROP

R.T.: 12.748 min
Delta R.T.: -0.067 min
Response: 217515195
Conc: 567.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMSD

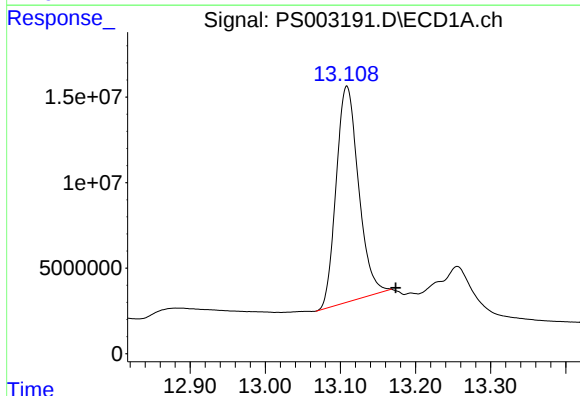
Manual Integrations
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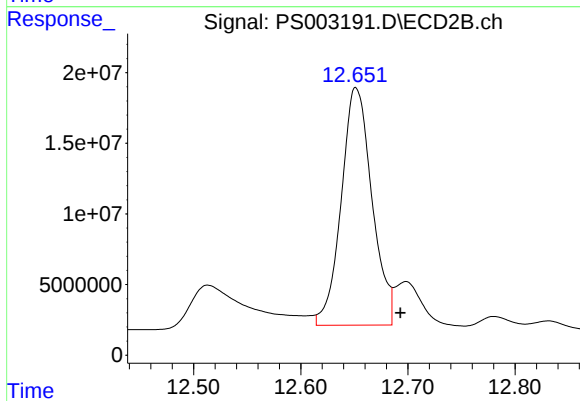
#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.041 min
Response: 214050820
Conc: 559.84 ng/ml



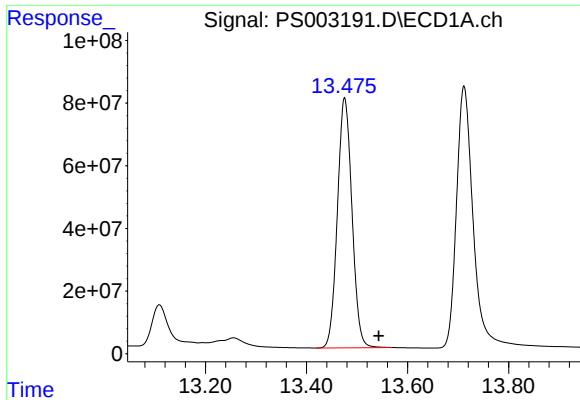
#9 2,4-D

R.T.: 13.108 min
Delta R.T.: -0.065 min
Response: 260907763
Conc: 565.89 ng/ml m



#9 2,4-D

R.T.: 12.651 min
Delta R.T.: -0.042 min
Response: 336979846
Conc: 672.10 ng/ml m



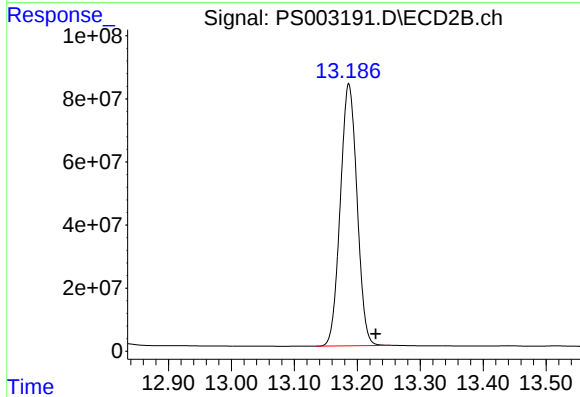
#10 Pentachlorophenol

R.T.: 13.475 min
Delta R.T.: -0.068 min
Response: 1597116093
Conc: 249.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMSD

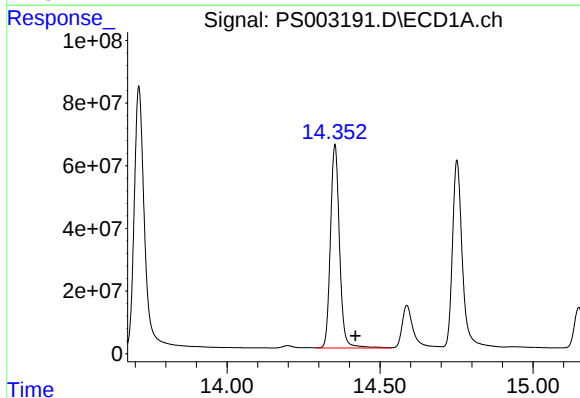
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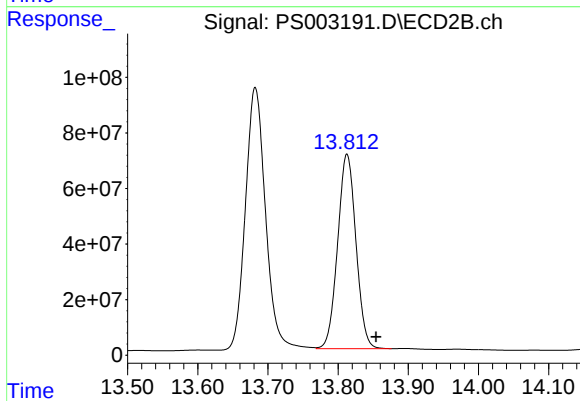
#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.043 min
Response: 1533336162
Conc: 248.09 ng/ml m



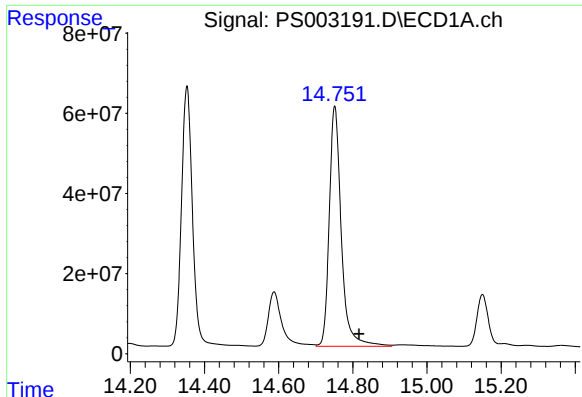
#11 2,4,5-TP (SILVEX)

R.T.: 14.352 min
Delta R.T.: -0.067 min
Response: 1341387811
Conc: 532.64 ng/ml



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

R.T.: 13.812 min
Delta R.T.: -0.042 min
Response: 1270382163
Conc: 512.18 ng/ml m



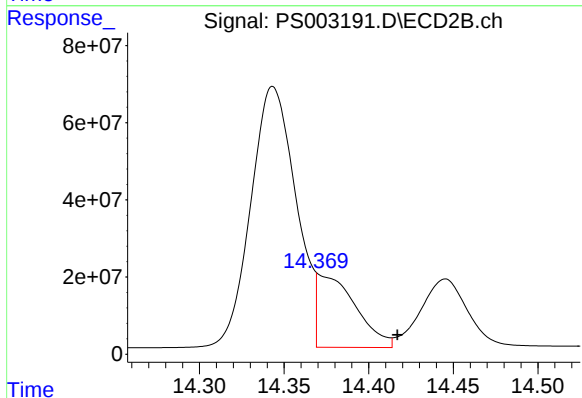
#12 2,4,5-T

R.T.: 14.751 min
Delta R.T.: -0.065 min
Response: 1352192059
Conc: 554.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
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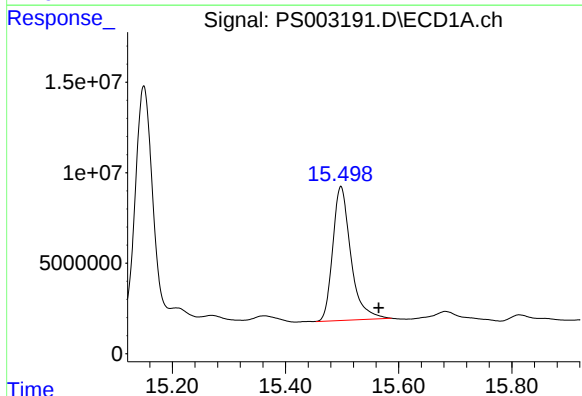
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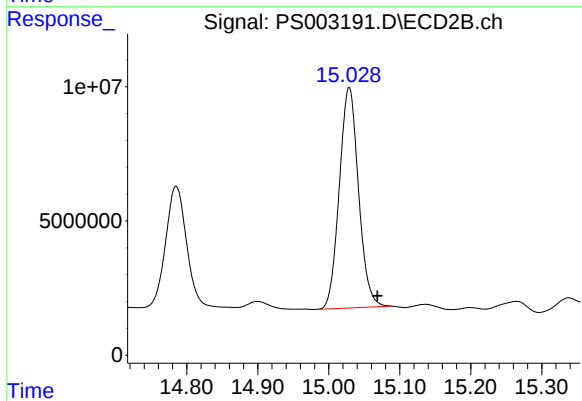
#12 2,4,5-T

R.T.: 14.369 min
Delta R.T.: -0.048 min
Response: 293654797
Conc: 153.47 ng/ml m



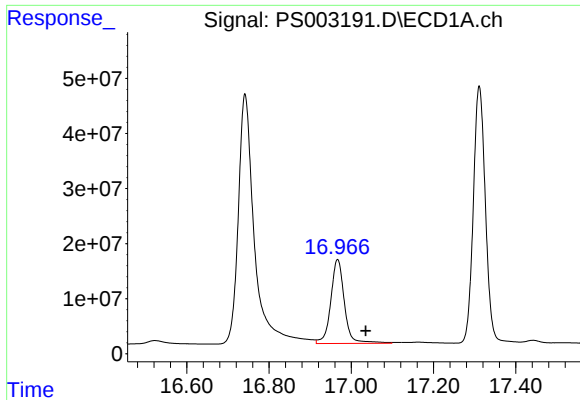
#13 2,4-DB

R.T.: 15.498 min
Delta R.T.: -0.067 min
Response: 163892785
Conc: 626.91 ng/ml m



#13 2,4-DB

R.T.: 15.028 min
Delta R.T.: -0.040 min
Response: 154517031
Conc: 608.34 ng/ml m



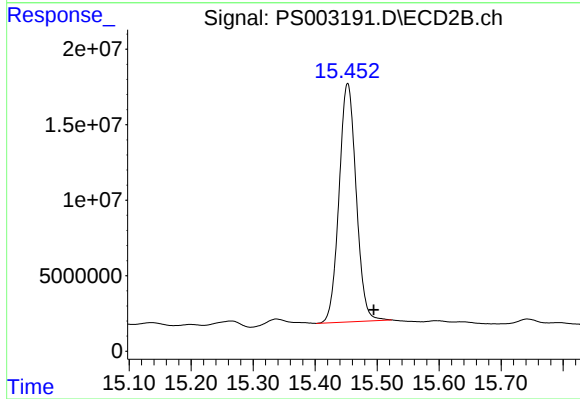
#14 DINOSEB

R.T.: 16.967 min
Delta R.T.: -0.069 min
Response: 350551120
Conc: 186.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMSD

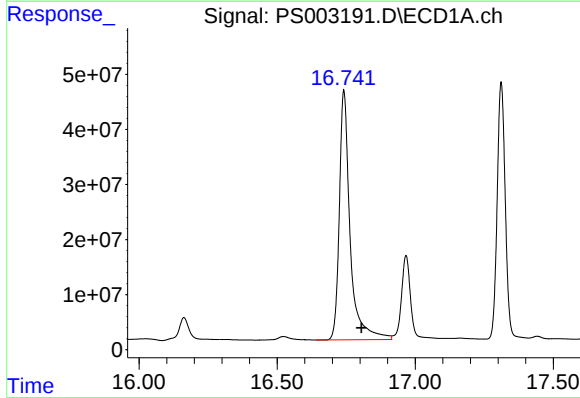
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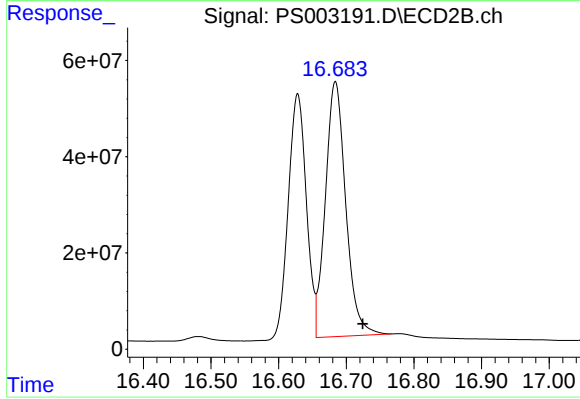
#14 DINOSEB

R.T.: 15.452 min
Delta R.T.: -0.043 min
Response: 302958096
Conc: 172.82 ng/ml m



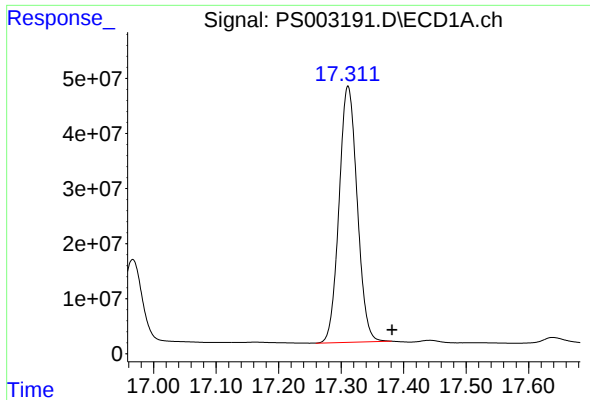
#15 Picloram

R.T.: 16.742 min
Delta R.T.: -0.064 min
Response: 1229771579
Conc: 388.72 ng/ml



#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.040 min
Response: 1106759208
Conc: 368.13 ng/ml



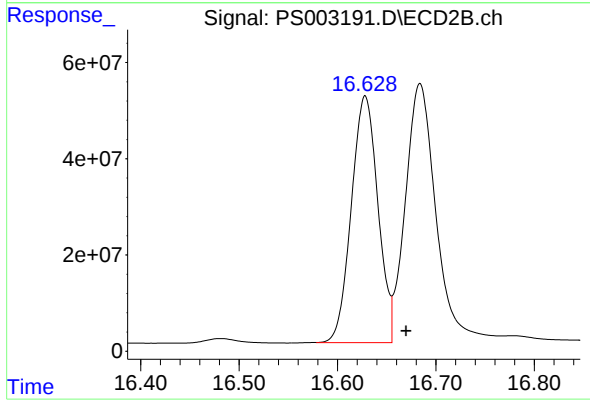
#16 DCPA

R.T.: 17.311 min
Delta R.T.: -0.071 min
Response: 936876072
Conc: 311.53 ng/ml m

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#16 DCPA

R.T.: 16.628 min
Delta R.T.: -0.042 min
Response: 966036891
Conc: 311.87 ng/ml m