

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
 Data File : PS003856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 12:25
 Operator : EI\SJ
 Sample : K2111-05MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S7A(4-20)COMPMS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:45:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.275	10.778	306.3E6	328.8E6	702.160m	670.032
Target Compounds							
1) T	Dalapon	2.851	2.312	245.7E6	421.5E6	329.575	577.687m#
2) T	3,5-DICHL...	9.706	8.943	249.0E6	221.5E6	362.194	347.310m
3) T	4-Nitroph...	10.887	9.936	34660842	51866339	159.978m	228.451m#
5) T	DICAMBA	11.578	11.057	706.4E6	671.8E6	344.359	361.209
6) T	MCPD	11.919	11.285	57053887	41818980	41.015m	35.418m
7) T	MCPA	12.168	11.659	82022528	69368599	38.877	38.899
8) T	DICHLORPROP	12.771	12.184	175.3E6	161.9E6	358.846	347.734
9) T	2,4-D	13.139	12.657	188.9E6	208.2E6	388.537	391.453
10) T	Pentachlo...	13.495	13.187	2302.2E6	2073.5E6	298.855	299.622
11) T	2,4,5-TP ...	14.373	13.813	985.2E6	940.3E6	343.433	355.049
12) T	2,4,5-T	14.776	14.379	930.6E6	656.0E6	327.642	301.745m
13) T	2,4-DB	15.523	15.030	119.3E6	104.4E6	395.793m	351.540m
14) T	DINOSEB	16.979	15.450	29579434	9760175	12.369m	5.087m#
15) T	Picloram	16.766	16.684	1238.7E6	1136.9E6	364.632	358.514
16) T	DCPA	17.325	16.625	782.1E6	857.3E6	217.208	253.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
Data File : PS003856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 12:25
Operator : EI\SJ
Sample : K2111-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

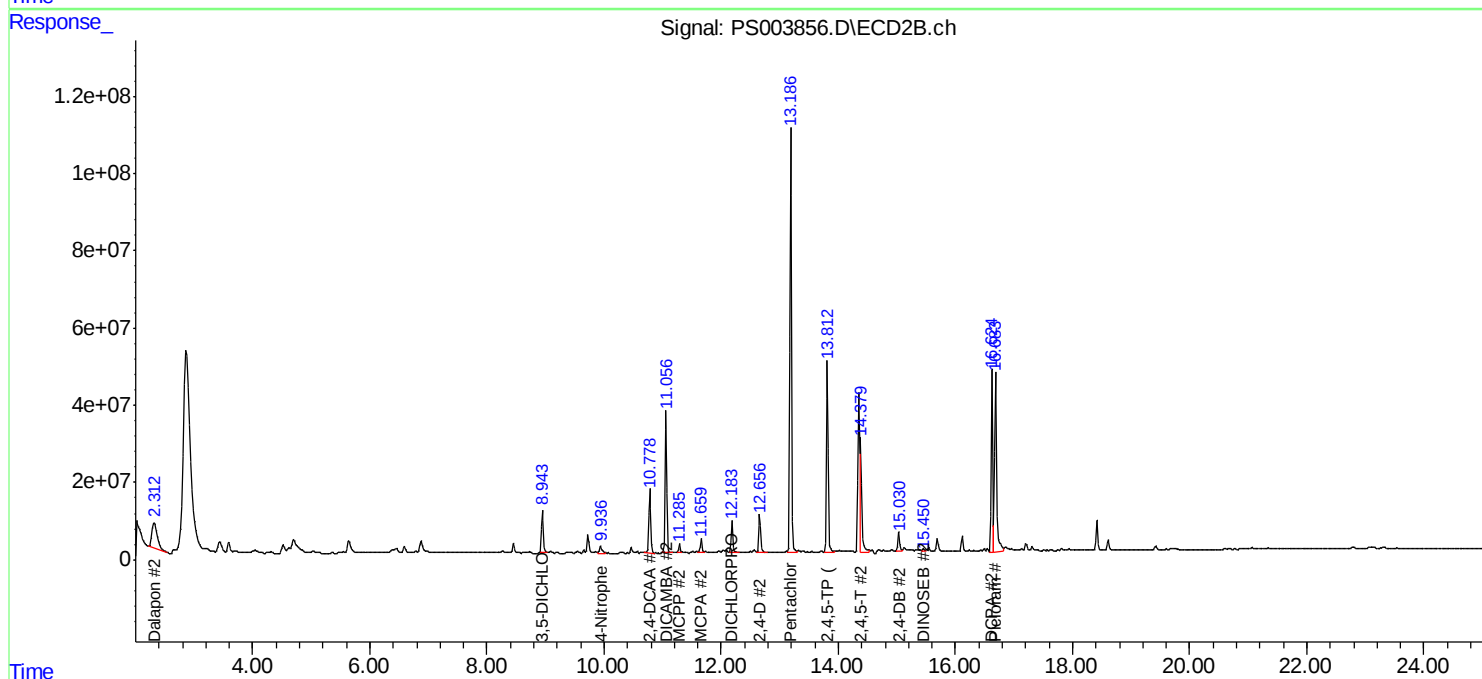
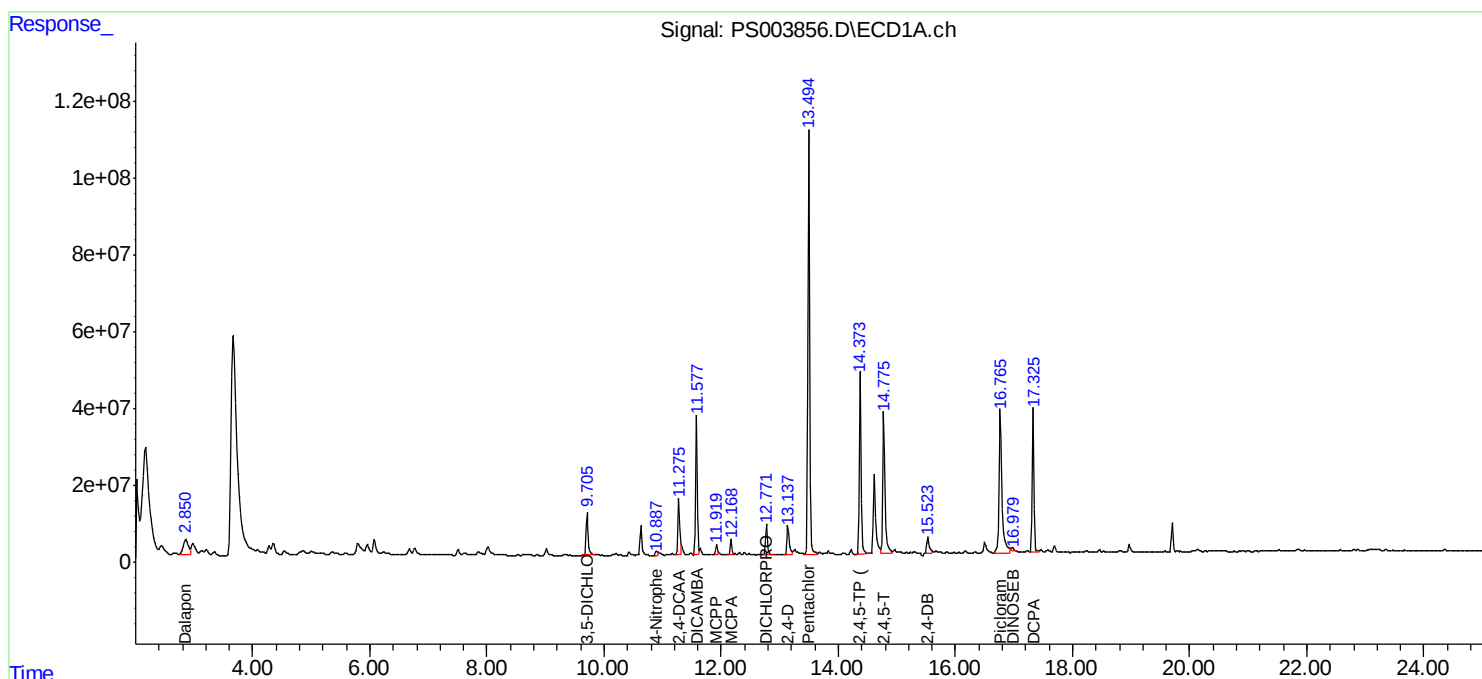
Instrument :
ECD_S
ClientSampled :
S7A(4-20)COMPMS

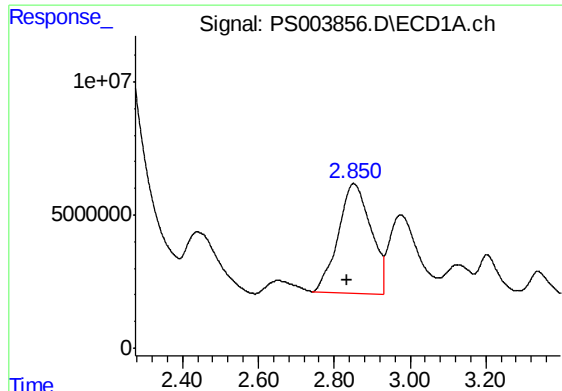
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:45:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial 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





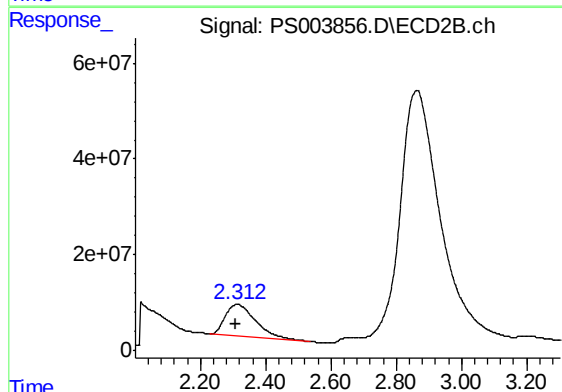
#1 Dalapon

R.T.: 2.851 min
Delta R.T.: 0.016 min
Response: 245709204
Conc: 329.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

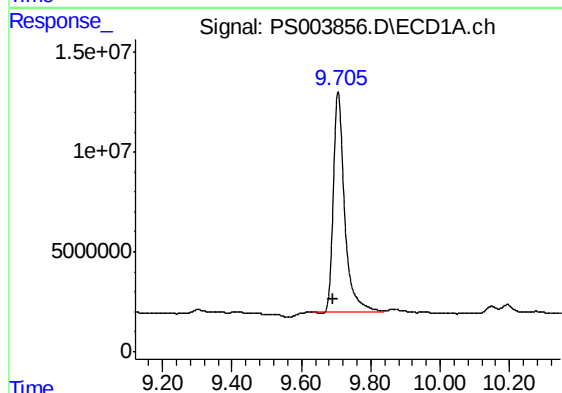
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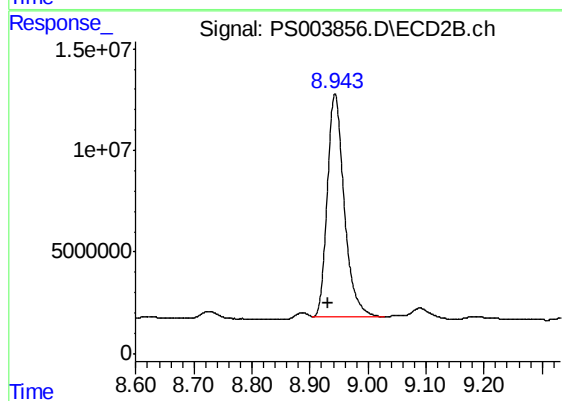
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: 0.001 min
Response: 421496377
Conc: 577.69 ng/ml m



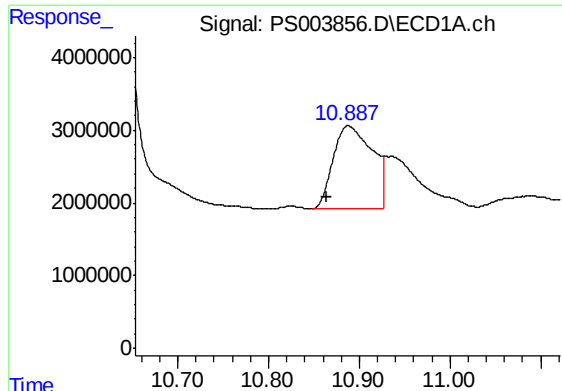
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: 0.013 min
Response: 248958827
Conc: 362.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: 0.012 min
Response: 221534171
Conc: 347.31 ng/ml m



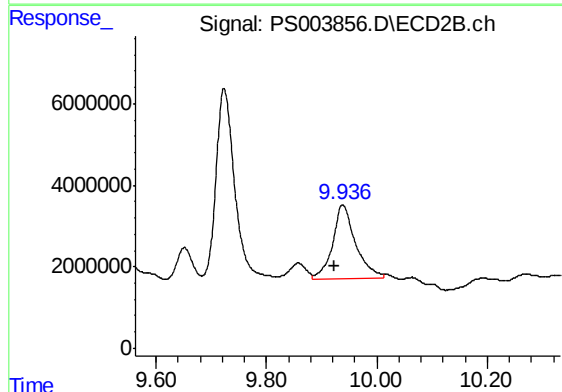
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: 0.023 min
Response: 34660842
Conc: 159.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

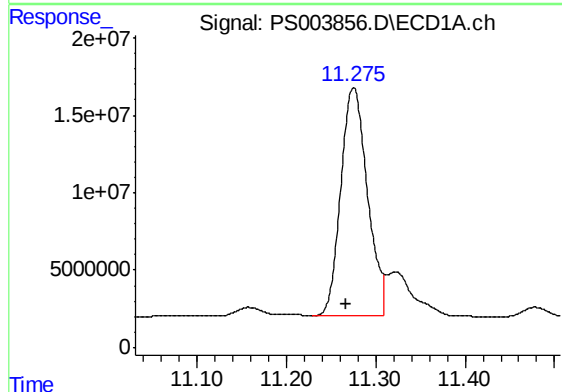
Manual Integrations
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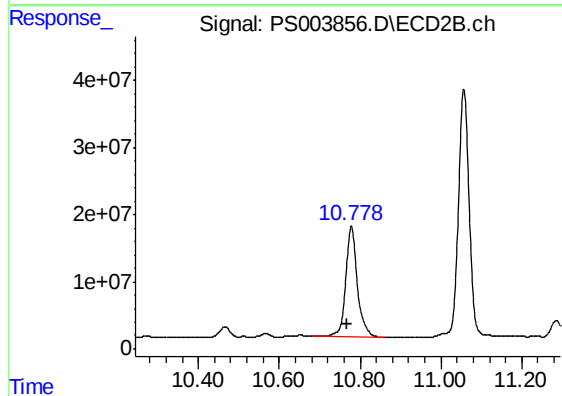
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.013 min
Response: 51866339
Conc: 228.45 ng/ml m



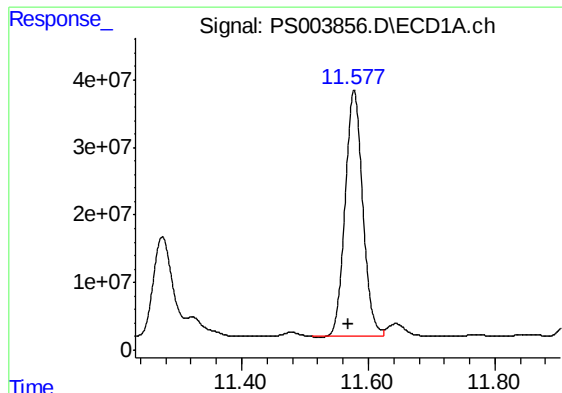
#4 2,4-DCAA

R.T.: 11.275 min
Delta R.T.: 0.008 min
Response: 306291009
Conc: 702.16 ng/ml m



#4 2,4-DCAA

R.T.: 10.778 min
Delta R.T.: 0.010 min
Response: 328756714
Conc: 670.03 ng/ml



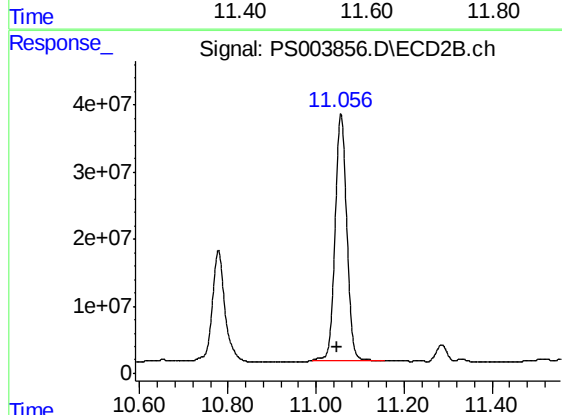
#5 DICAMBA

R.T.: 11.578 min
Delta R.T.: 0.009 min
Response: 706438097
Conc: 344.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

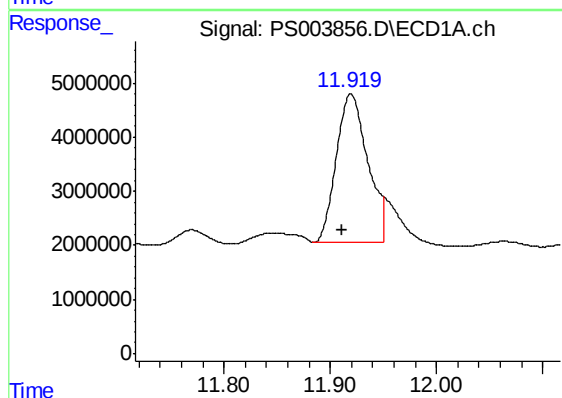
Manual Integrations
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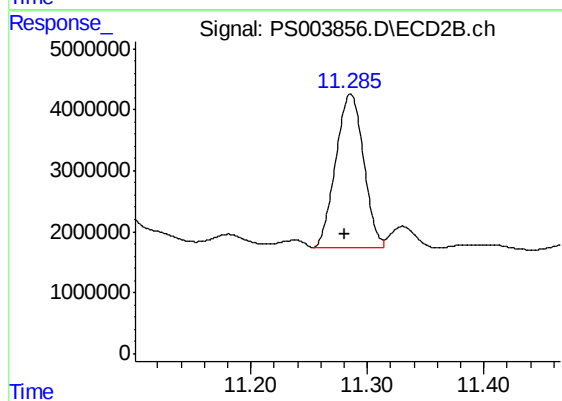
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: 0.010 min
Response: 671760445
Conc: 361.21 ng/ml



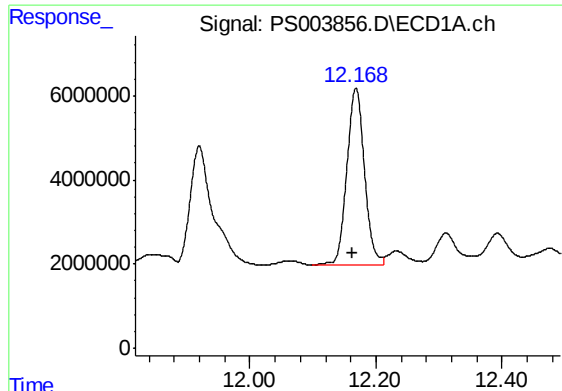
#6 MCPP

R.T.: 11.919 min
Delta R.T.: 0.008 min
Response: 57053887
Conc: 41.02 ug/ml m



#6 MCPP

R.T.: 11.285 min
Delta R.T.: 0.005 min
Response: 41818980
Conc: 35.42 ug/ml m



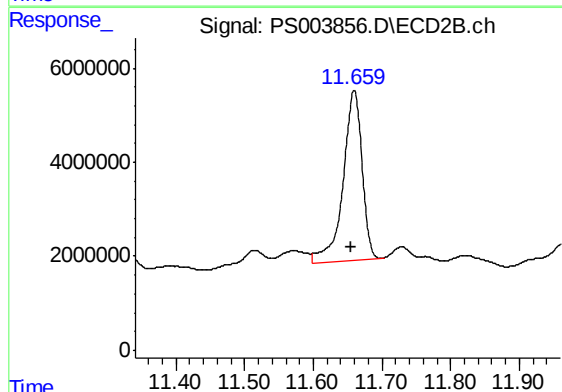
#7 MCPA

R.T.: 12.168 min
Delta R.T.: 0.006 min
Response: 82022528
Conc: 38.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

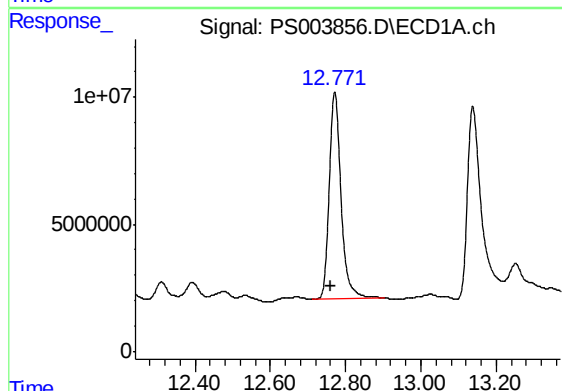
Manual Integrations
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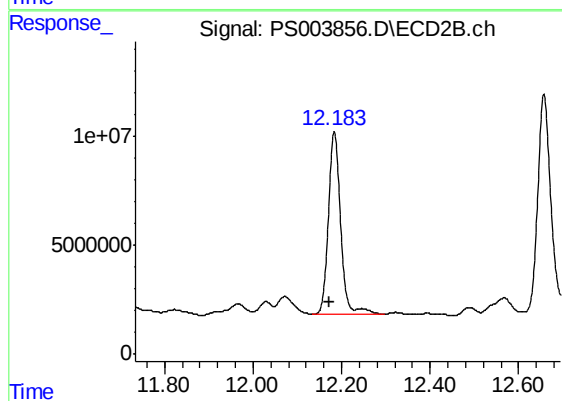
#7 MCPA

R.T.: 11.659 min
Delta R.T.: 0.004 min
Response: 69368599
Conc: 38.90 ug/ml



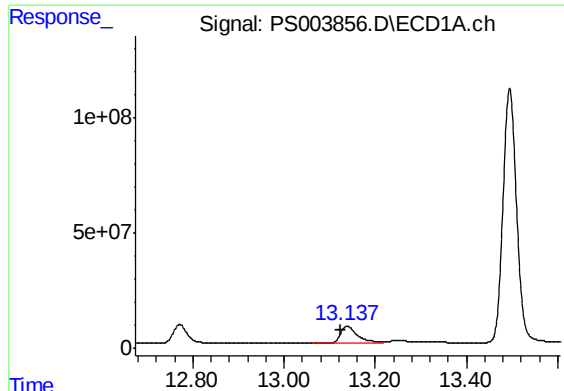
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: 0.011 min
Response: 175274152
Conc: 358.85 ng/ml



#8 DICHLORPROP

R.T.: 12.184 min
Delta R.T.: 0.011 min
Response: 161881714
Conc: 347.73 ng/ml



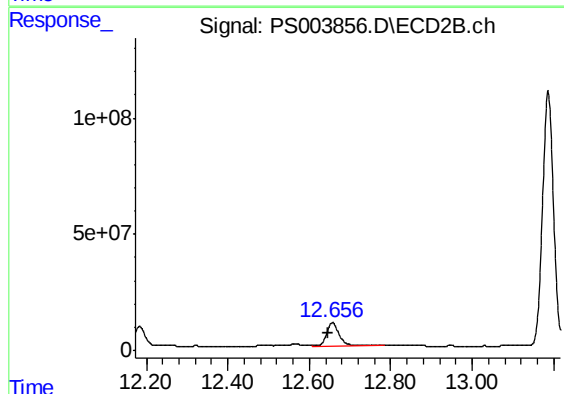
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: 0.014 min
Response: 188935604
Conc: 388.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

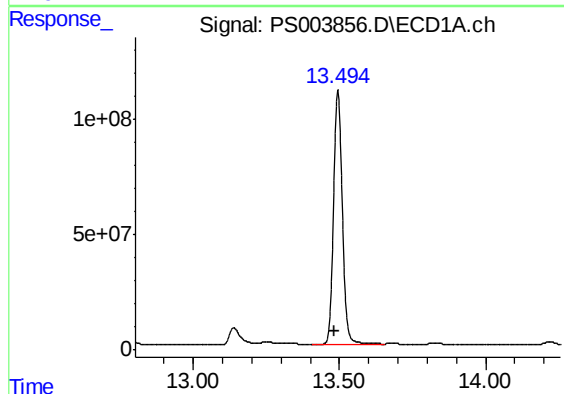
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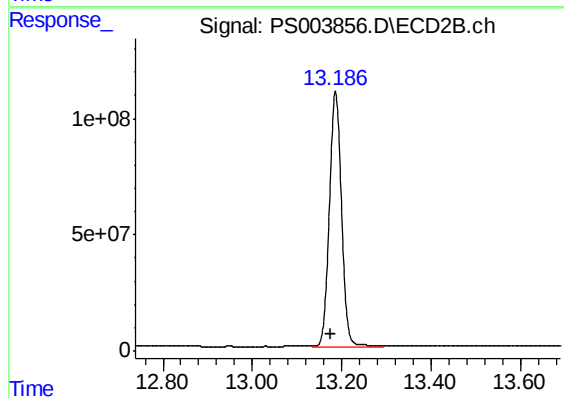
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: 0.011 min
Response: 208216244
Conc: 391.45 ng/ml



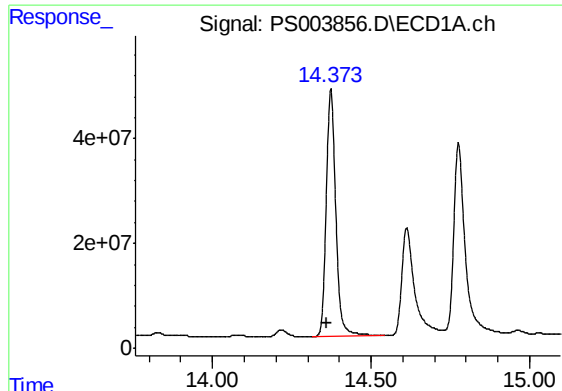
#10 Pentachlorophenol

R.T.: 13.495 min
Delta R.T.: 0.010 min
Response: 2302182520
Conc: 298.85 ng/ml



#10 Pentachlorophenol

R.T.: 13.187 min
Delta R.T.: 0.010 min
Response: 2073496555
Conc: 299.62 ng/ml



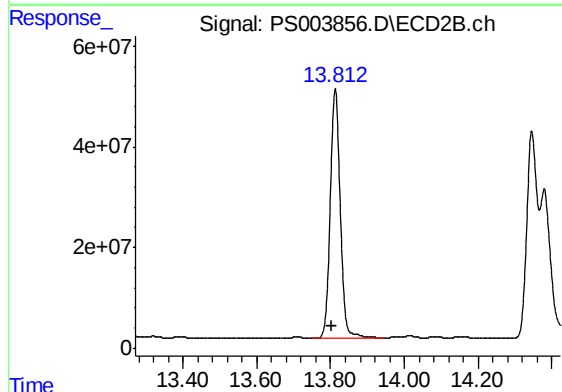
#11 2,4,5-TP (SILVEX)

R.T.: 14.373 min
Delta R.T.: 0.011 min
Response: 985187484
Conc: 343.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

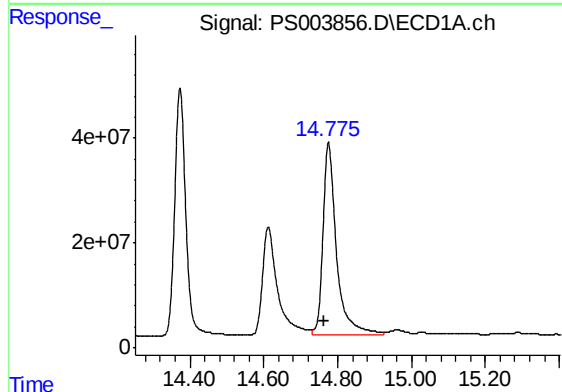
Manual Integrations
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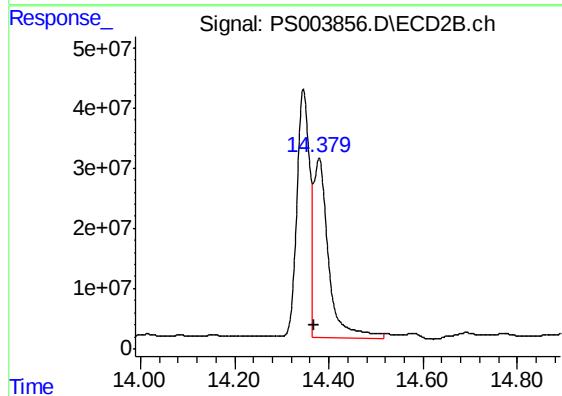
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: 0.009 min
Response: 940309025
Conc: 355.05 ng/ml



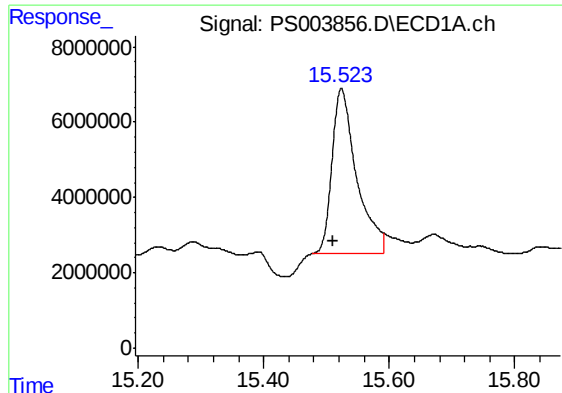
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: 0.013 min
Response: 930628235
Conc: 327.64 ng/ml



#12 2,4,5-T

R.T.: 14.379 min
Delta R.T.: 0.012 min
Response: 655957247
Conc: 301.75 ng/ml m



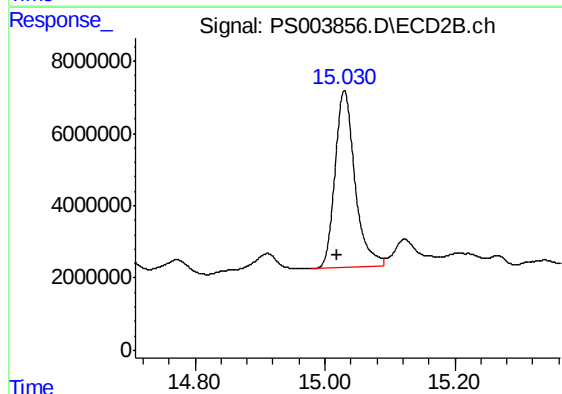
#13 2,4-DB

R.T.: 15.523 min
Delta R.T.: 0.013 min
Response: 119332675
Conc: 395.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

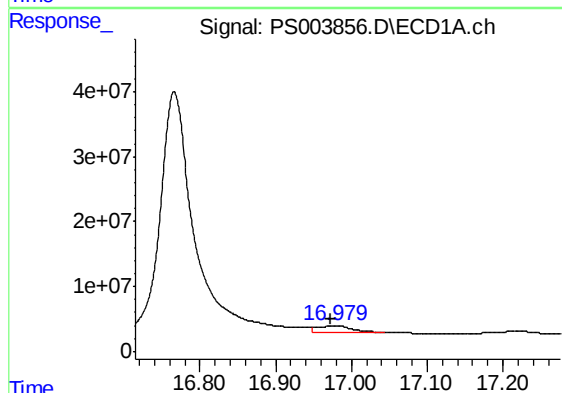
Manual Integrations
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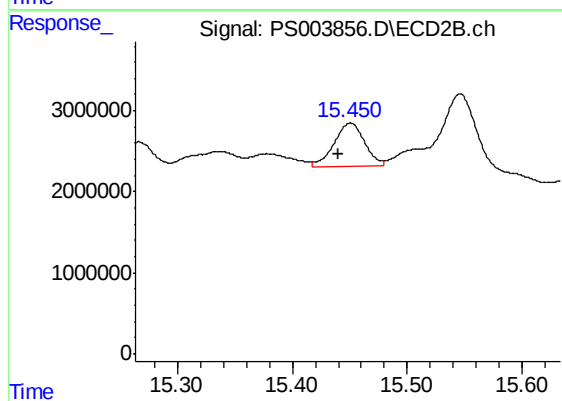
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: 0.011 min
Response: 104389937
Conc: 351.54 ng/ml m



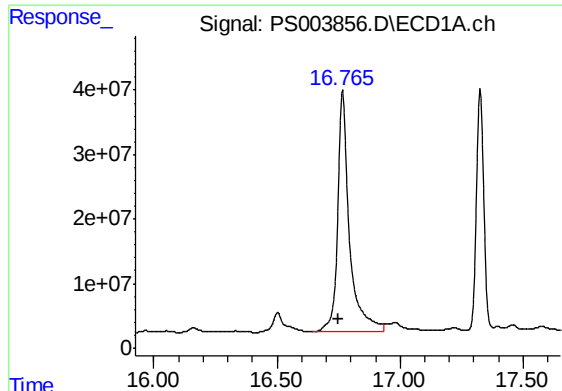
#14 DINOSEB

R.T.: 16.979 min
Delta R.T.: 0.007 min
Response: 29579434
Conc: 12.37 ng/ml m



#14 DINOSEB

R.T.: 15.450 min
Delta R.T.: 0.010 min
Response: 9760175
Conc: 5.09 ng/ml m



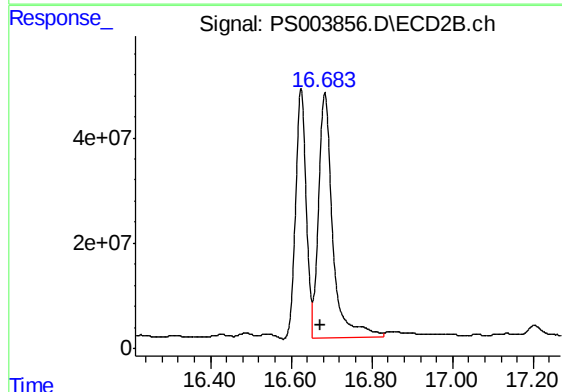
#15 Picloram

R.T.: 16.766 min
Delta R.T.: 0.015 min
Response: 1238674973
Conc: 364.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
S7A(4-20)COMPMS

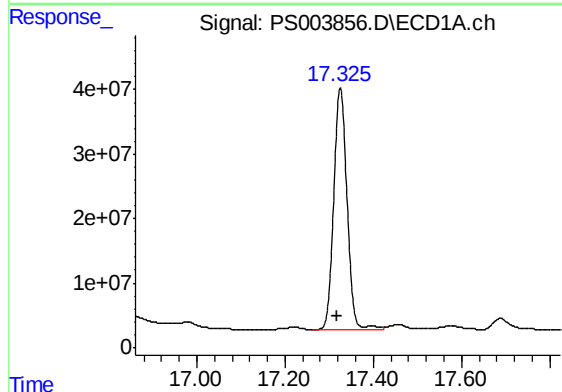
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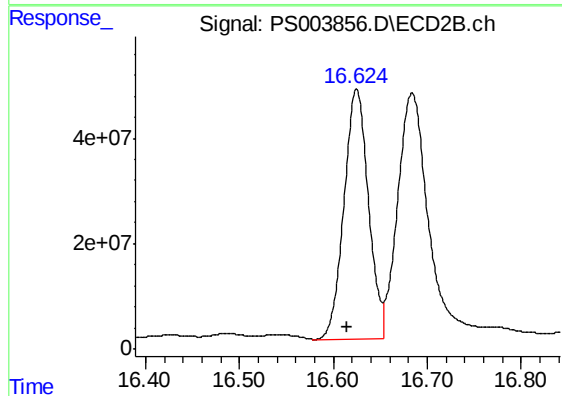
#15 Picloram

R.T.: 16.684 min
Delta R.T.: 0.011 min
Response: 1136926743
Conc: 358.51 ng/ml



#16 DCPA

R.T.: 17.325 min
Delta R.T.: 0.007 min
Response: 782142998
Conc: 217.21 ng/ml



#16 DCPA

R.T.: 16.625 min
Delta R.T.: 0.010 min
Response: 857335333
Conc: 253.65 ng/ml