

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 13:54
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 3/7/2019 1:45:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:26:53 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	11.277	10.778	332.8E6	344.9E6	757.981	734.402
Target Compounds							
1) T	Dalapon	2.841	2.313	441.8E6	422.4E6	679.824	667.036
2) T	3,5-DICHL...	9.705	8.939	454.7E6	423.5E6	682.176	685.841
3) T	4-Nitroph...	10.877	9.932	154.5E6	150.9E6	734.370	671.068
5) T	DICAMBA	11.580	11.057	1256.7E6	1173.2E6	712.933	702.214
6) T	MCPD	11.921	11.289	94973323	84624639	72.338m	71.691m
7) T	MCPA	12.172	11.664	139.6E6	121.1E6	70.372	70.192
8) T	DICHLORPROP	12.772	12.183	301.1E6	287.5E6	696.043	695.598
9) T	2,4-D	13.137	12.657	330.9E6	361.4E6	713.536	688.519
10) T	Pentachlo...	13.497	13.188	5090.0E6	4687.8E6	720.510	711.814
11) T	2,4,5-TP ...	14.375	13.815	1940.3E6	1813.0E6	722.297	711.982
12) T	2,4,5-T	14.778	14.380	1876.8E6	1372.2E6	710.450	680.376
13) T	2,4-DB	15.527	15.033	170.5E6	180.1E6	720.172	705.102
14) T	DINOSEB	16.986	15.453	1580.0E6	1249.5E6	703.723	700.034
15) T	Picloram	16.770	16.689	1754.5E6	1715.9E6	712.850	676.048
16) T	DCPA	17.332	16.628	2371.4E6	2245.5E6	719.637	721.951

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 13:54
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

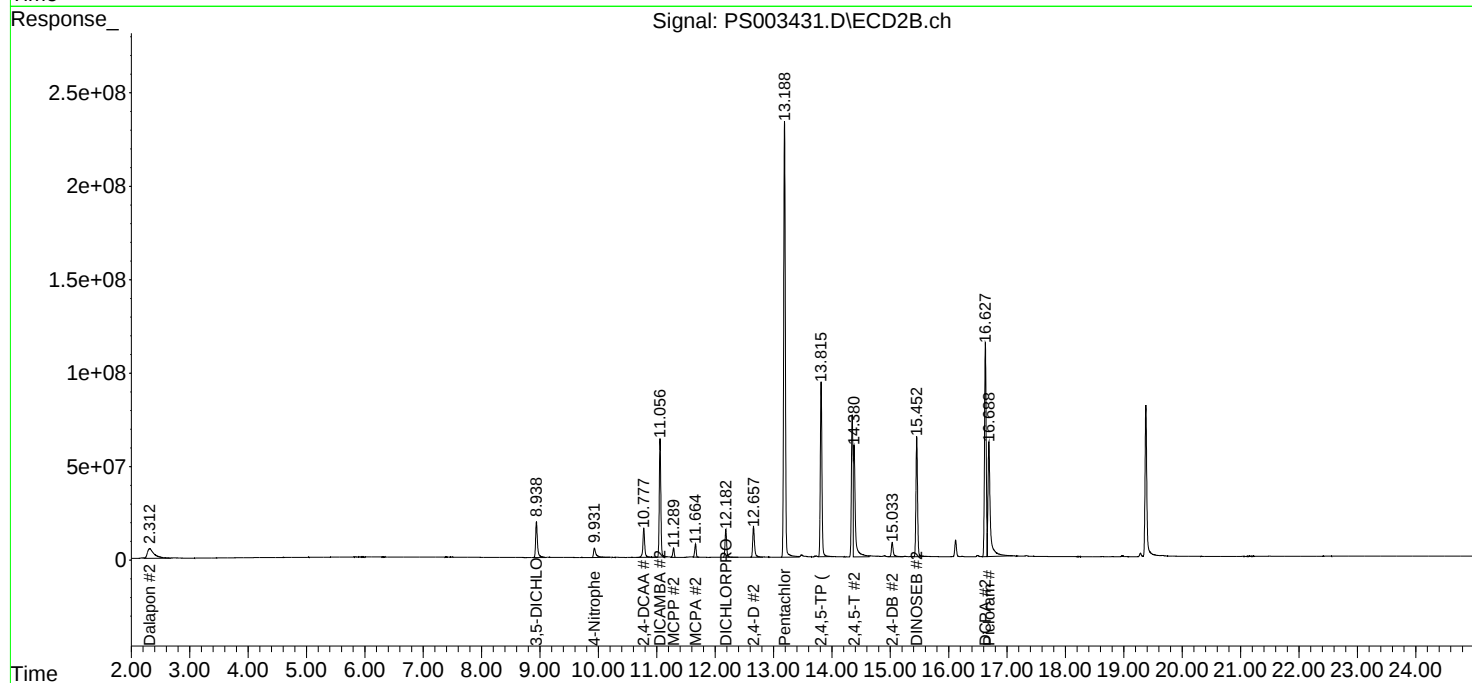
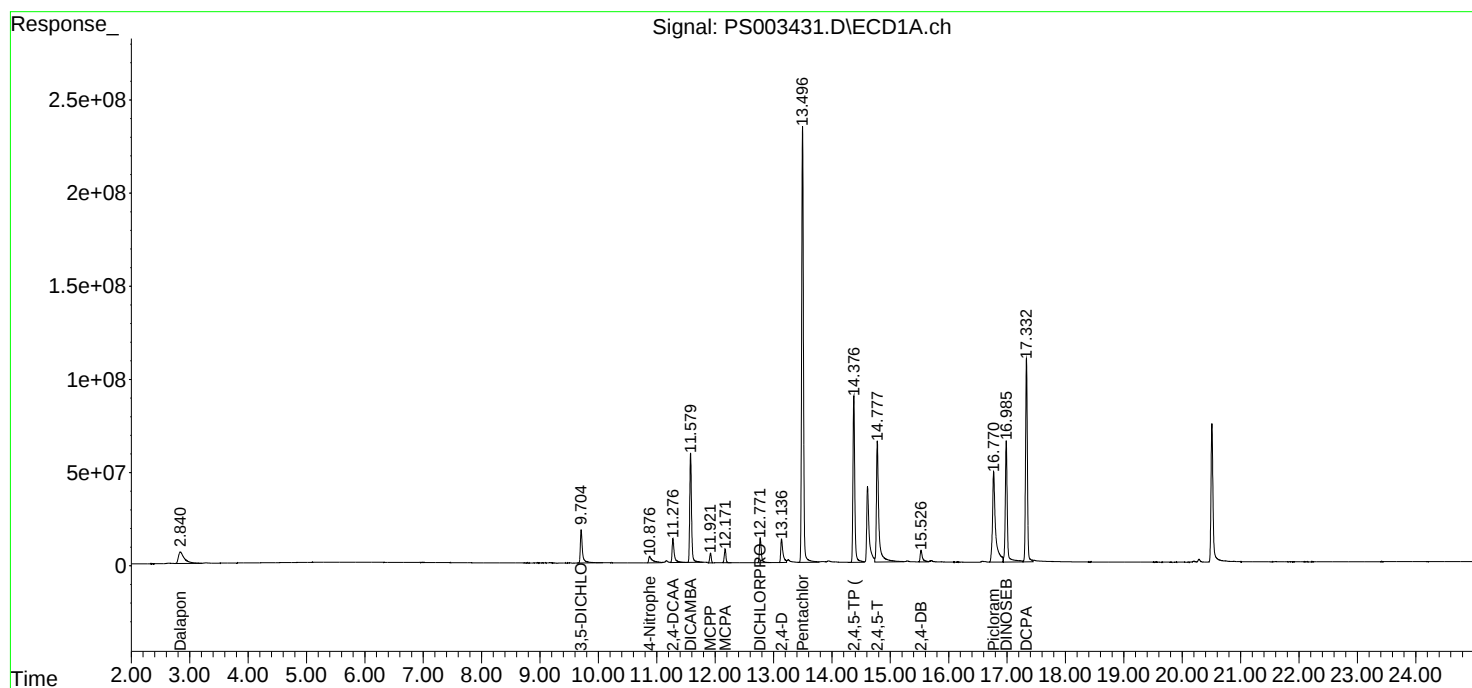
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

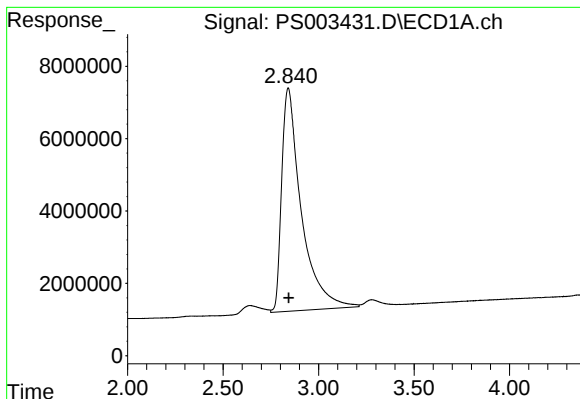
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:26:53 2019
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Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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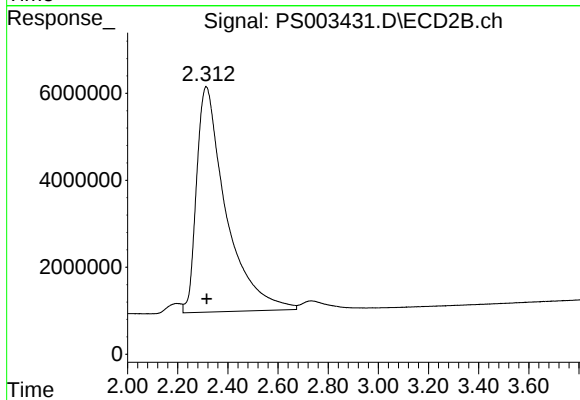
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 441846514
Conc: 679.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

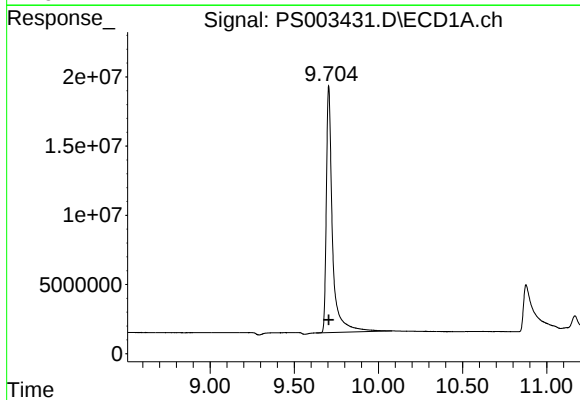
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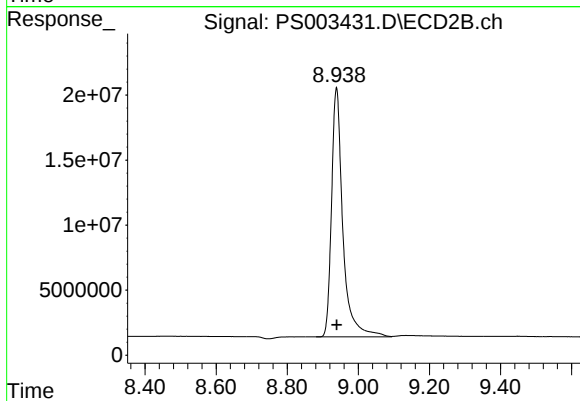
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.003 min
Response: 422357085
Conc: 667.04 ng/ml



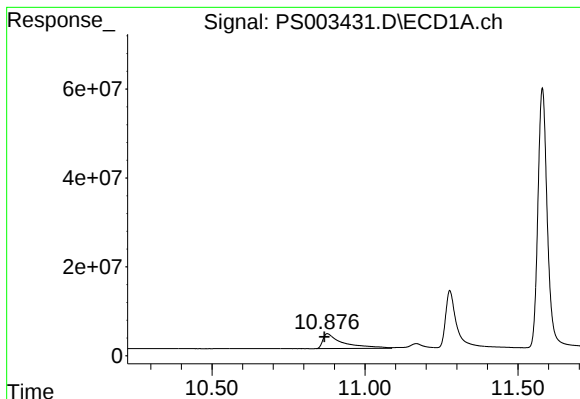
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: 0.000 min
Response: 454707126
Conc: 682.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 423477650
Conc: 685.84 ng/ml



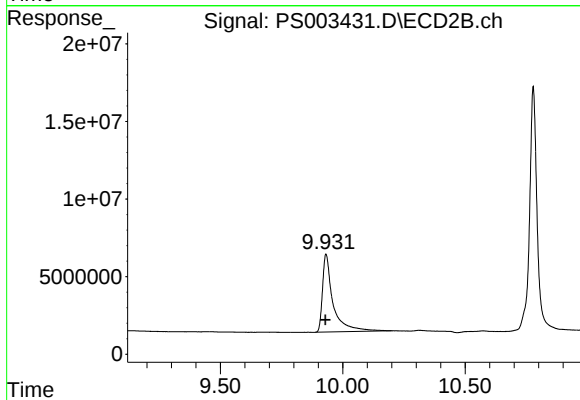
#3 4-Nitrophenol

R.T.: 10.877 min
Delta R.T.: 0.010 min
Response: 154517084
Conc: 734.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

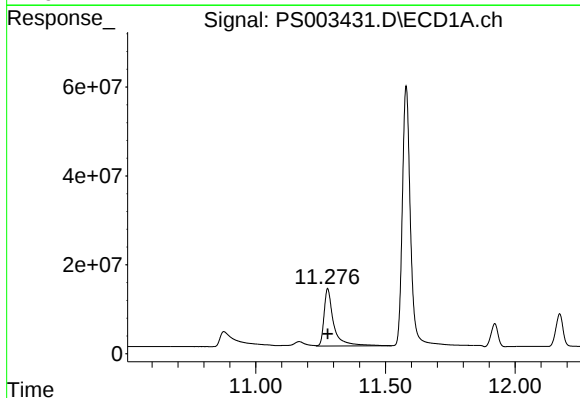
Manual Integrations
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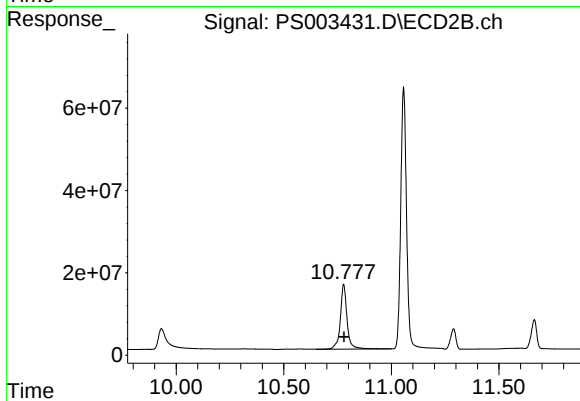
#3 4-Nitrophenol

R.T.: 9.932 min
Delta R.T.: 0.003 min
Response: 150874984
Conc: 671.07 ng/ml



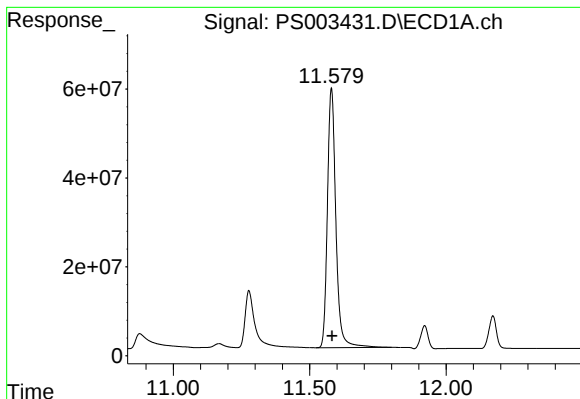
#4 2,4-DCAA

R.T.: 11.277 min
Delta R.T.: 0.000 min
Response: 332772246
Conc: 757.98 ng/ml



#4 2,4-DCAA

R.T.: 10.778 min
Delta R.T.: -0.002 min
Response: 344852577
Conc: 734.40 ng/ml



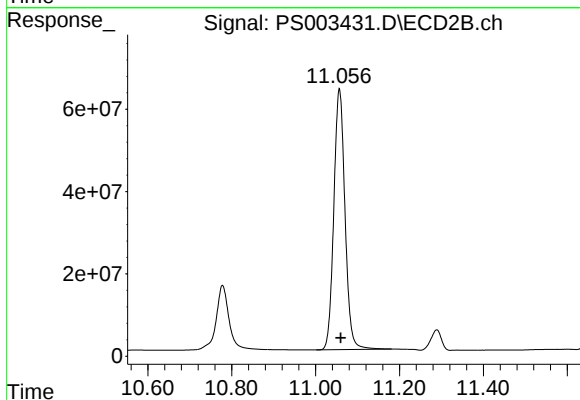
#5 DICAMBA

R.T.: 11.580 min
Delta R.T.: -0.002 min
Response: 1256706716
Conc: 712.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

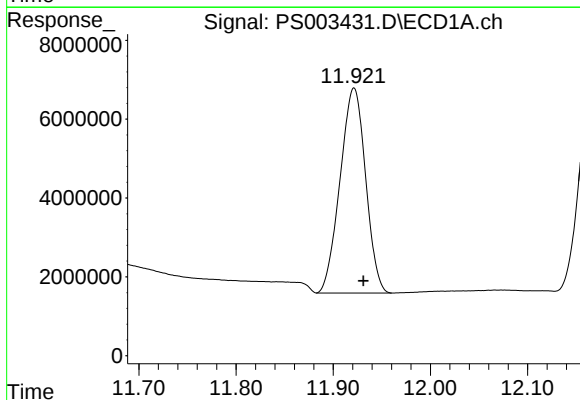
Manual Integrations
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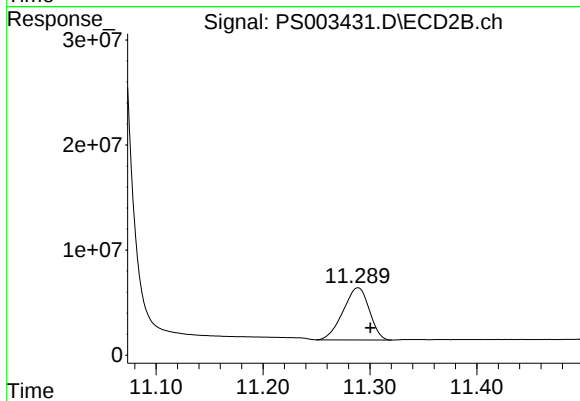
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.003 min
Response: 1173168889
Conc: 702.21 ng/ml



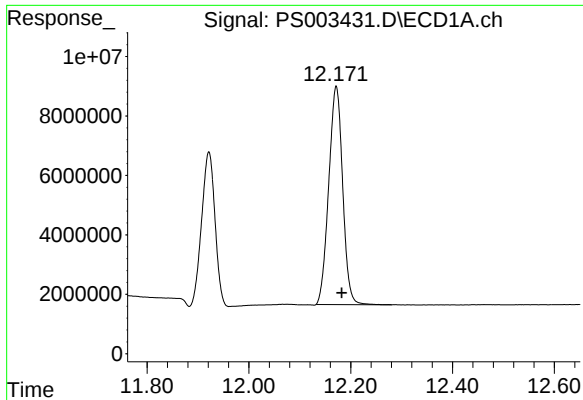
#6 MCP

R.T.: 11.921 min
Delta R.T.: -0.010 min
Response: 94973323
Conc: 72.34 ug/ml m



#6 MCP

R.T.: 11.289 min
Delta R.T.: -0.012 min
Response: 84624639
Conc: 71.69 ug/ml m



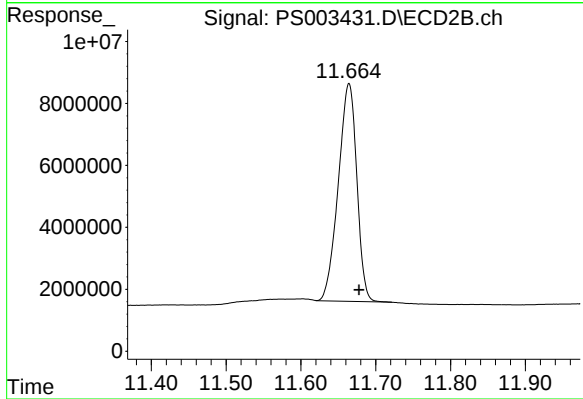
#7 MCPA

R.T.: 12.172 min
Delta R.T.: -0.011 min
Response: 139587402
Conc: 70.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

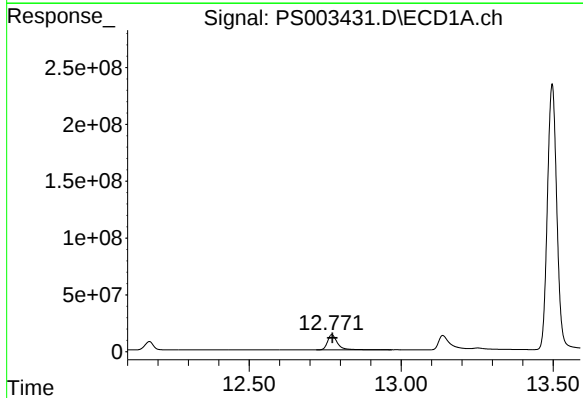
Manual Integrations
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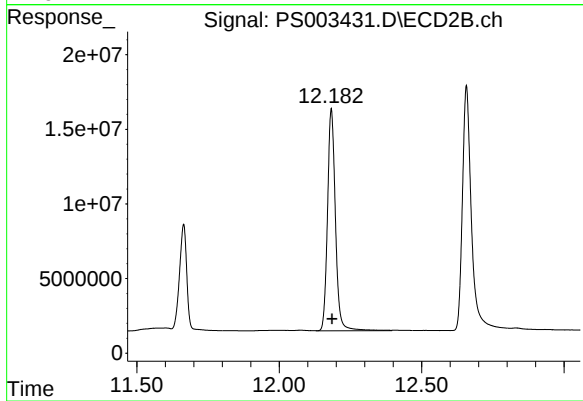
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.014 min
Response: 121072601
Conc: 70.19 ug/ml



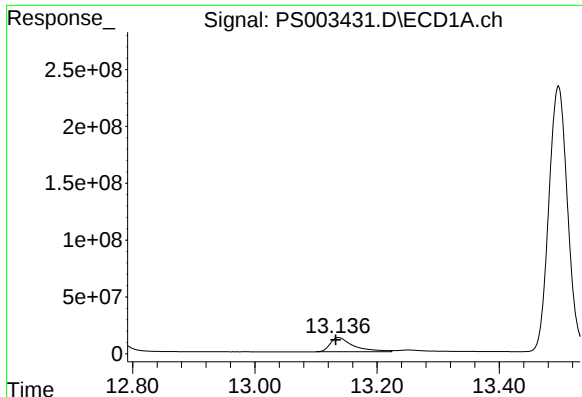
#8 DICHLORPROP

R.T.: 12.772 min
Delta R.T.: -0.002 min
Response: 301144728
Conc: 696.04 ng/ml



#8 DICHLORPROP

R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 287451397
Conc: 695.60 ng/ml



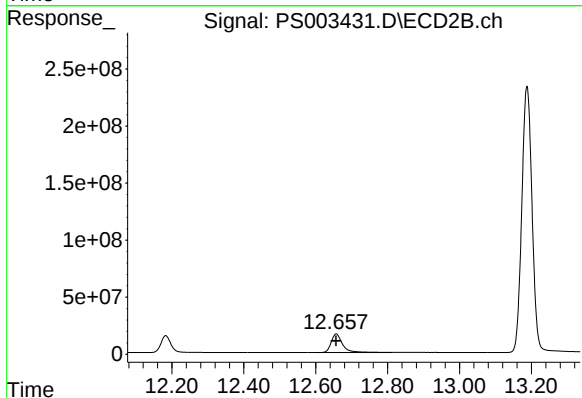
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: 0.004 min
Response: 330949044
Conc: 713.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

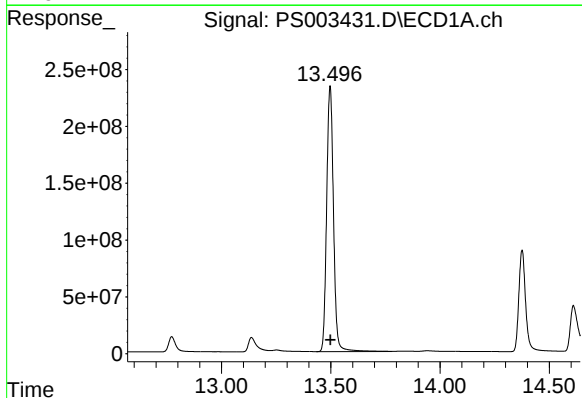
Manual Integrations
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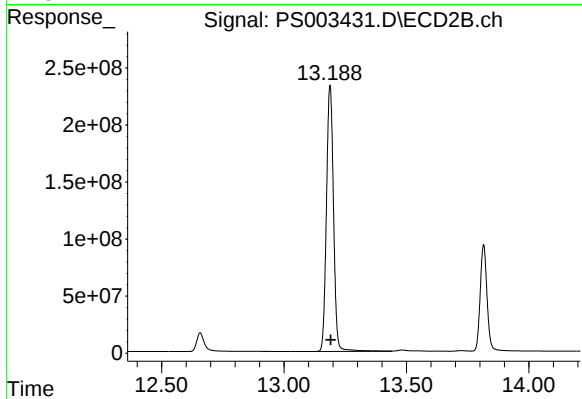
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: 0.000 min
Response: 361394925
Conc: 688.52 ng/ml



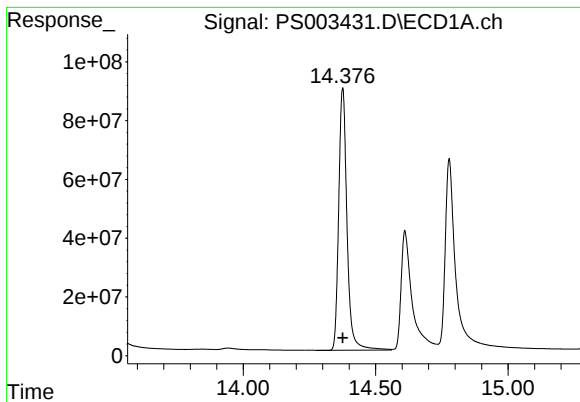
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.002 min
Response: 5089961559
Conc: 720.51 ng/ml



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.004 min
Response: 4687800432
Conc: 711.81 ng/ml



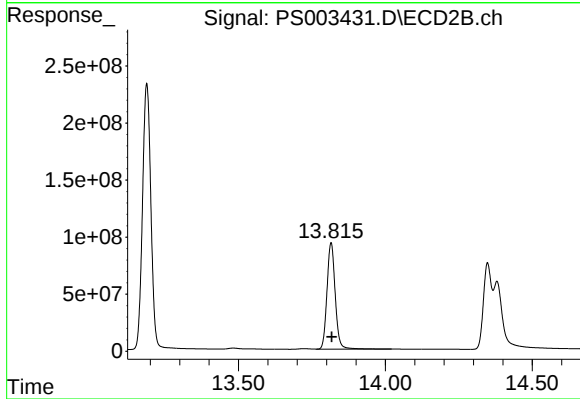
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: 0.000 min
Response: 1940336891
Conc: 722.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

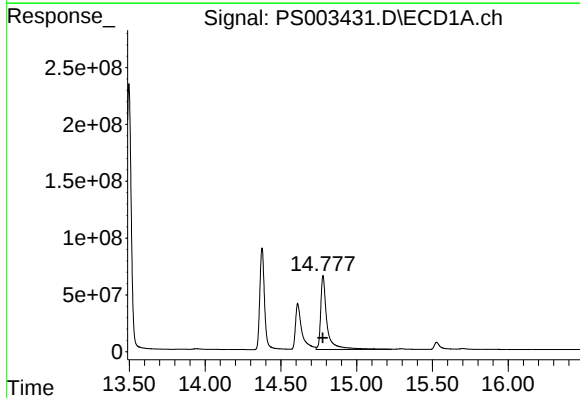
Manual Integrations
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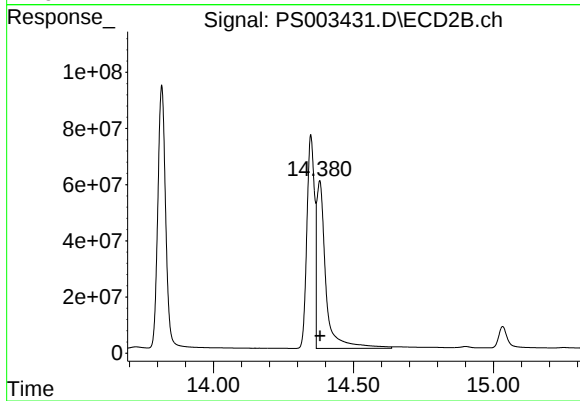
#11 2,4,5-TP (SILVEX)

R.T.: 13.815 min
Delta R.T.: -0.003 min
Response: 1813015055
Conc: 711.98 ng/ml



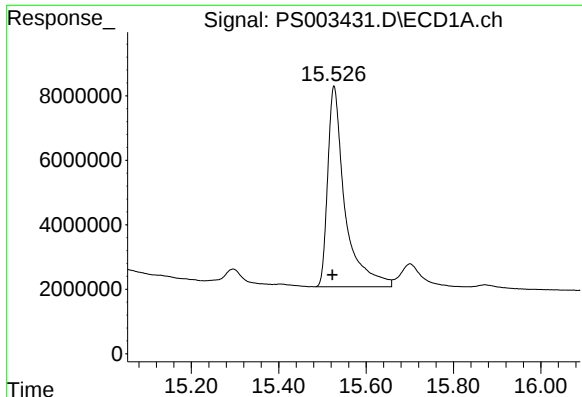
#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: 0.002 min
Response: 1876783711
Conc: 710.45 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: 0.000 min
Response: 1372165795
Conc: 680.38 ng/ml



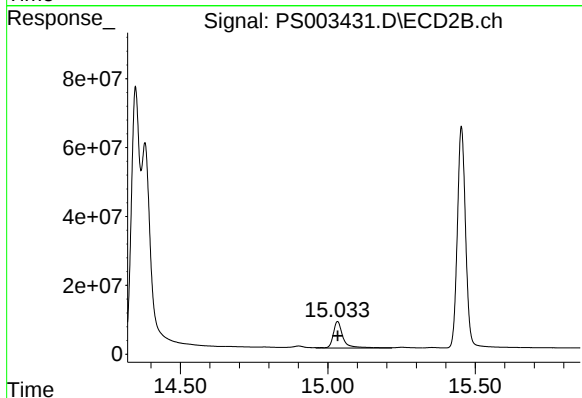
#13 2,4-DB

R.T.: 15.527 min
Delta R.T.: 0.004 min
Response: 170533708
Conc: 720.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

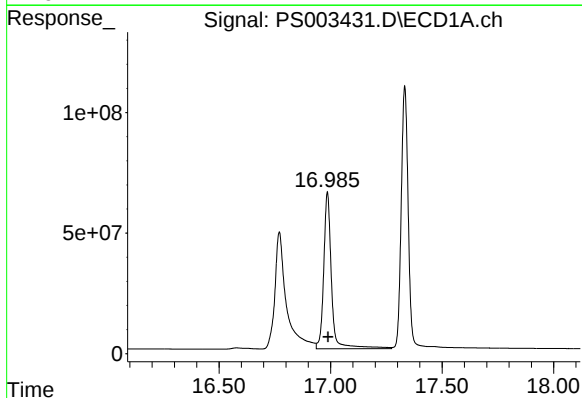
Manual Integrations
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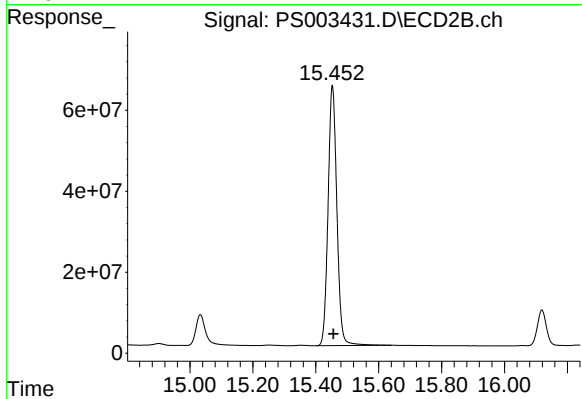
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 180052737
Conc: 705.10 ng/ml



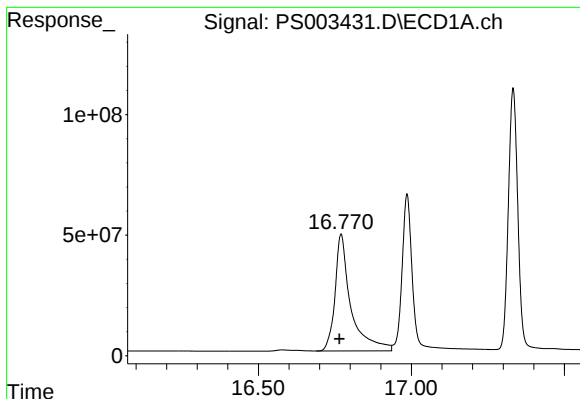
#14 DINOSEB

R.T.: 16.986 min
Delta R.T.: -0.003 min
Response: 1580029559
Conc: 703.72 ng/ml



#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: -0.004 min
Response: 1249466995
Conc: 700.03 ng/ml



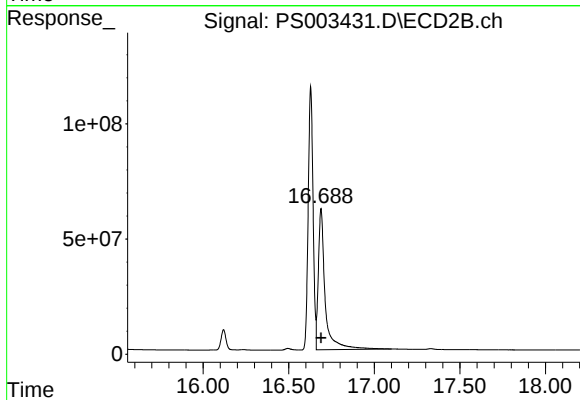
#15 Picloram

R.T.: 16.770 min
Delta R.T.: 0.005 min
Response: 1754495466
Conc: 712.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

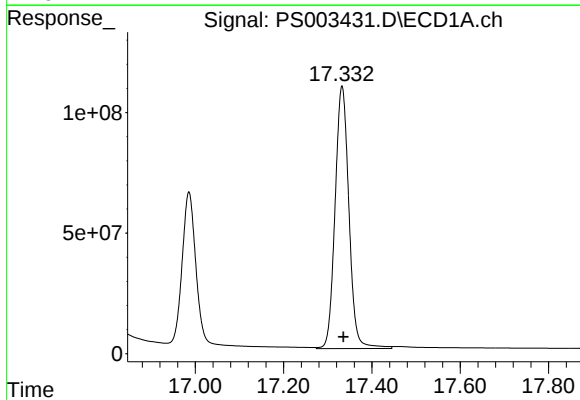
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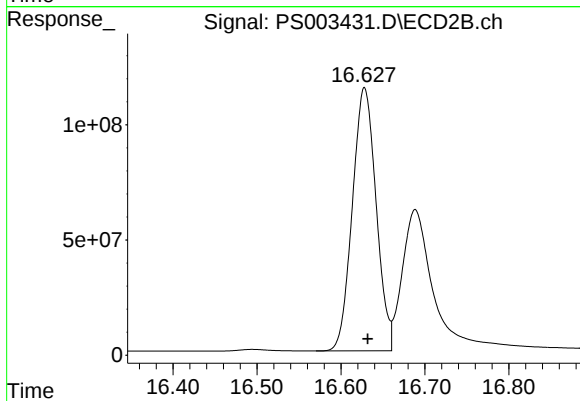
#15 Picloram

R.T.: 16.689 min
Delta R.T.: 0.000 min
Response: 1715896200
Conc: 676.05 ng/ml



#16 DCPA

R.T.: 17.332 min
Delta R.T.: -0.003 min
Response: 2371362538
Conc: 719.64 ng/ml



#16 DCPA

R.T.: 16.628 min
Delta R.T.: -0.004 min
Response: 2245544318
Conc: 721.95 ng/ml