

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
 Data File : PS000799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 16:59
 Operator : UA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 19:03:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 06 18:59:57 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	11.635	11.053	333.2E6	236.6E6	898.272	941.232
Target Compounds							
1) T	Dalapon	3.032	2.435	359.0E6	286.5E6	803.823	867.970
2) T	3,5-DICHL...	10.052	9.199	429.8E6	305.0E6	814.108	875.042
3) T	4-Nitroph...	11.227	10.198	176.8E6	120.8E6	807.309	859.113
5) T	DICAMBA	11.951	11.341	1184.8E6	848.2E6	864.680	891.213
6) T	MCPD	12.293	11.569	113.7E6	61513145	95.702m	89.993
7) T	MCPA	12.544	11.947	160.3E6	89560384	88.172	89.347
8) T	DICHLORPROP	13.143	12.466	331.4E6	210.3E6	913.749	881.003
9) T	2,4-D	13.500	12.937	435.2E6	291.3E6	937.705	884.285
10) T	Pentachlo...	13.890	13.493	4429.6E6	3310.6E6	961.551	883.610
11) T	2,4,5-TP ...	14.760	14.107	1864.8E6	1354.3E6	998.596	890.038
12) T	2,4,5-T	15.156	14.638	1685.0E6	1336.2E6	984.521	892.508
13) T	2,4-DB	15.907	15.325	150.4E6	160.4E6	816.261	922.419
14) T	DINOSEB	17.410	15.757	664.7E6	892.0E6	909.947	883.628
15) T	Picloram	17.166	16.997	1293.2E6	1915.3E6	900.838	897.492
16) T	DCPA	17.750	16.941	1393.1E6	1624.5E6	958.105	899.139

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
Data File : PS000799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 16:59
Operator : UA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

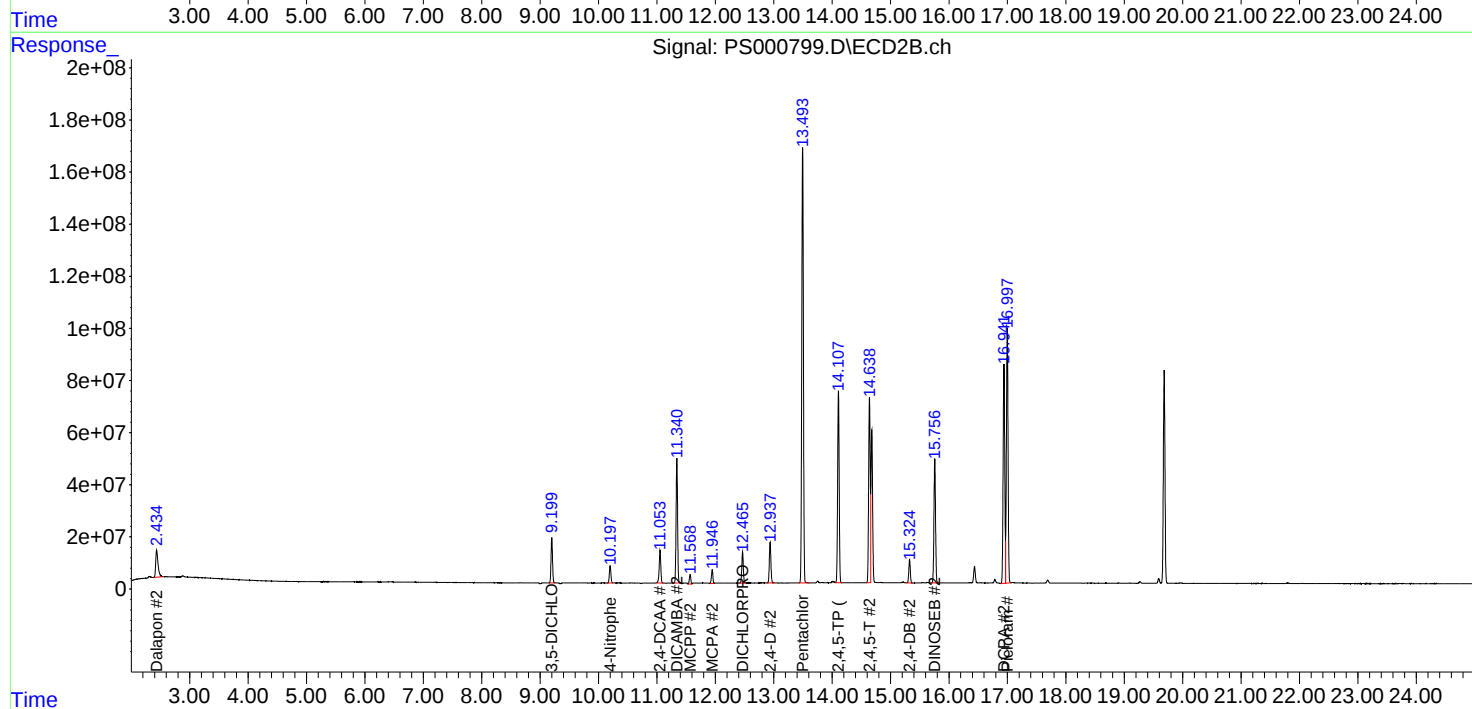
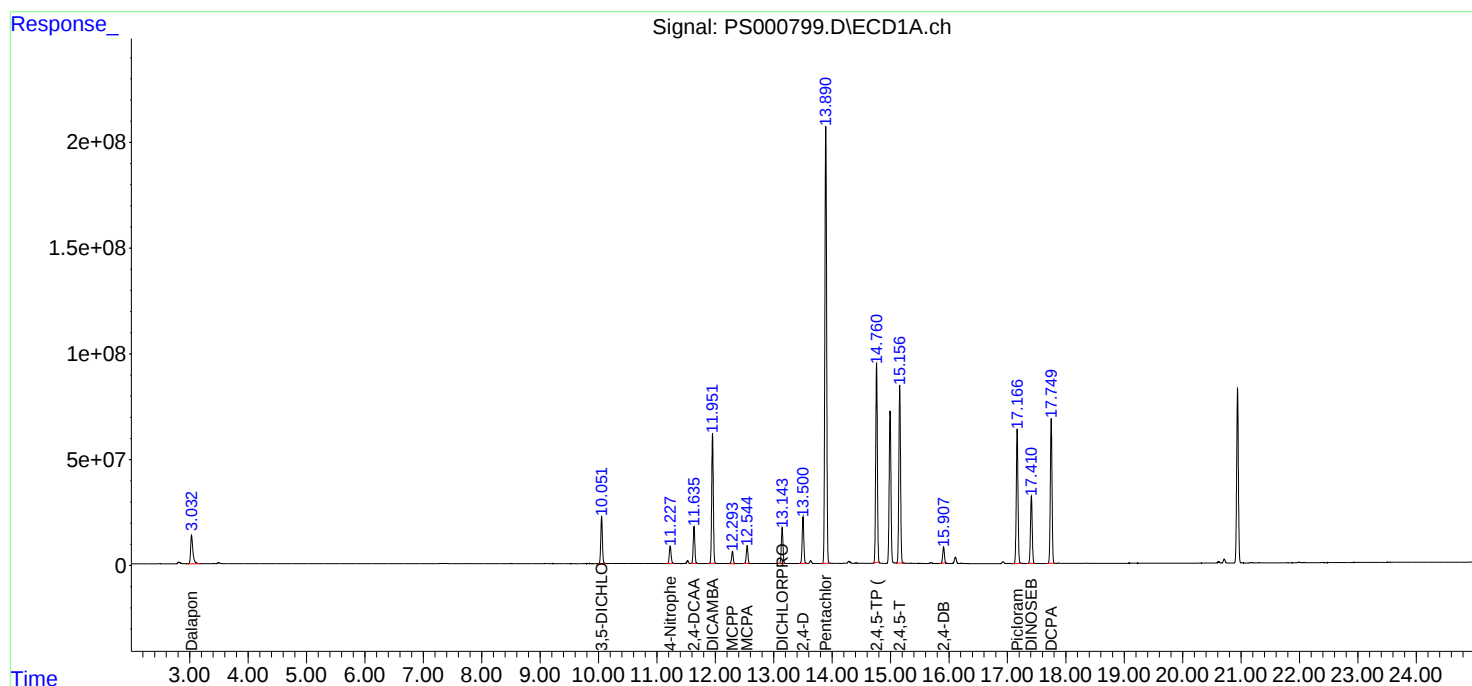
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

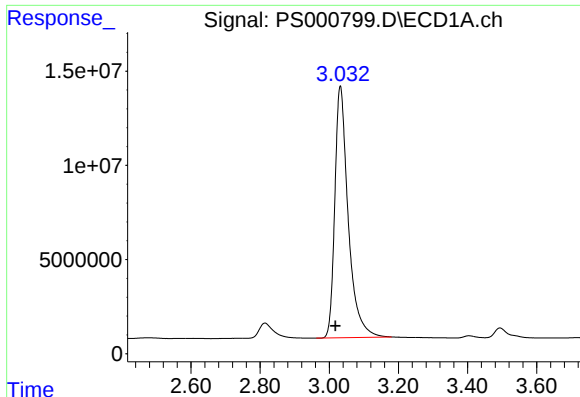
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 19:03:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
Quant Title : 8080.M
QLast Update : Fri Jul 06 18:59:57 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





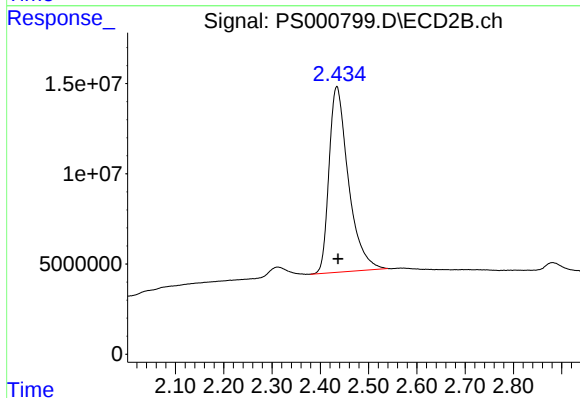
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.014 min
Response: 359013314
Conc: 803.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

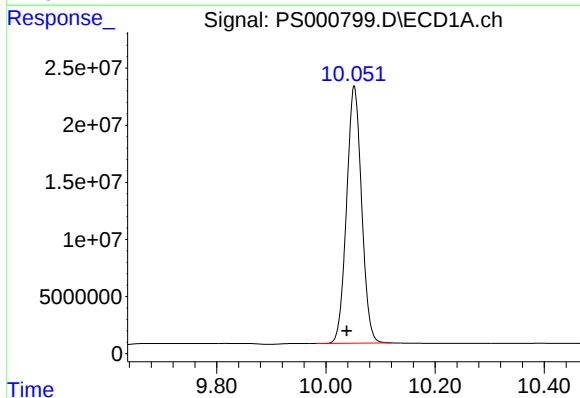
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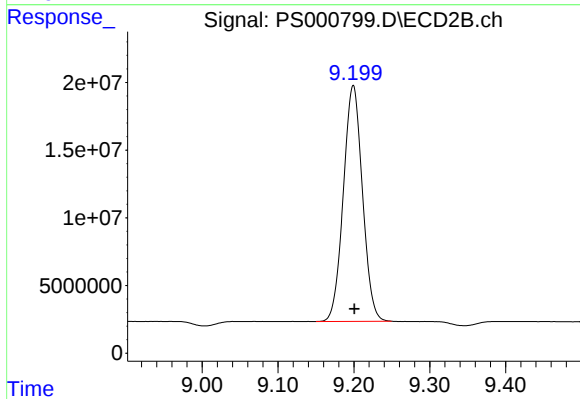
#1 Dalapon

R.T.: 2.435 min
Delta R.T.: -0.002 min
Response: 286474245
Conc: 867.97 ng/ml



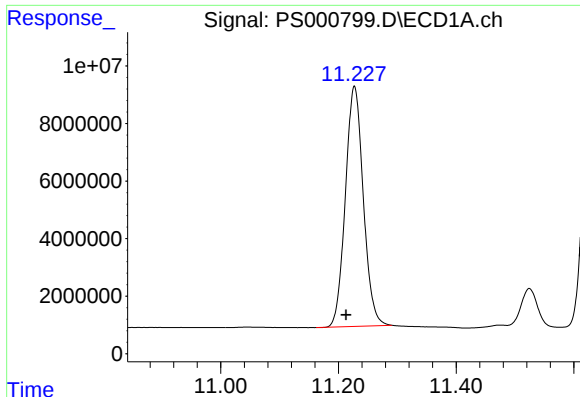
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.052 min
Delta R.T.: 0.014 min
Response: 429781896
Conc: 814.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 305037785
Conc: 875.04 ng/ml



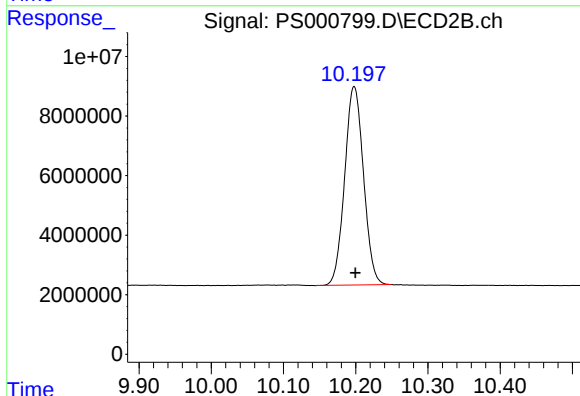
#3 4-Nitrophenol

R.T.: 11.227 min
Delta R.T.: 0.014 min
Response: 176790861
Conc: 807.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

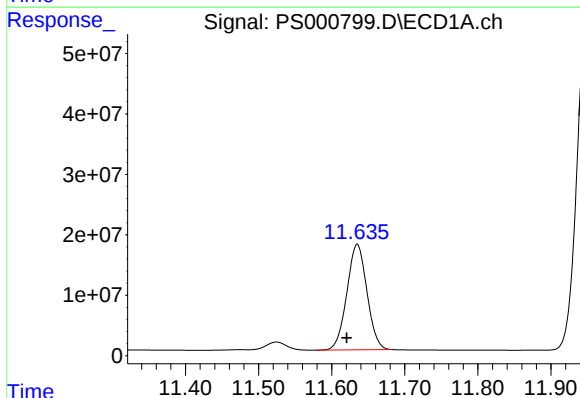
Manual Integrations
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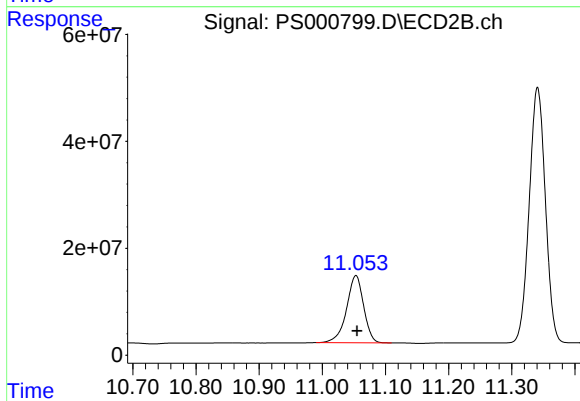
#3 4-Nitrophenol

R.T.: 10.198 min
Delta R.T.: -0.002 min
Response: 120821270
Conc: 859.11 ng/ml



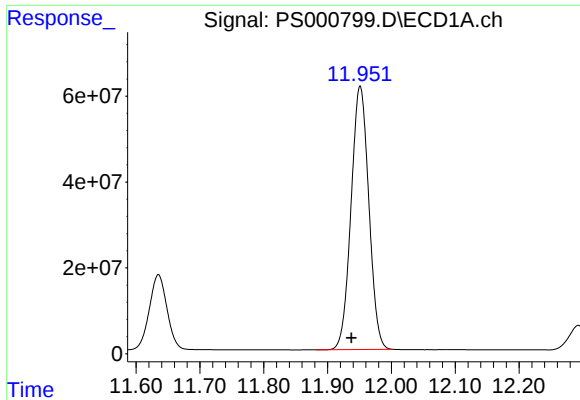
#4 2,4-DCAA

R.T.: 11.635 min
Delta R.T.: 0.014 min
Response: 333199850
Conc: 898.27 ng/ml



#4 2,4-DCAA

R.T.: 11.053 min
Delta R.T.: -0.002 min
Response: 236558050
Conc: 941.23 ng/ml



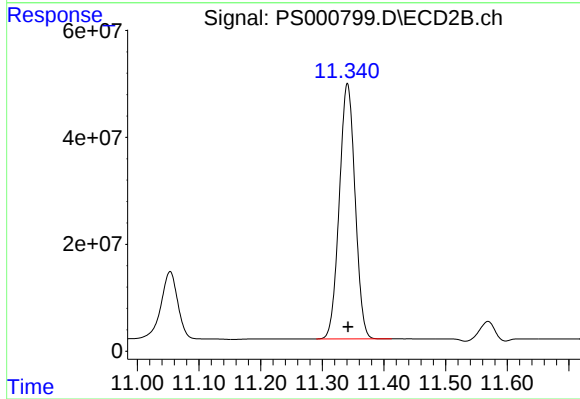
#5 DICAMBA

R.T.: 11.951 min
Delta R.T.: 0.014 min
Response: 1184842612
Conc: 864.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

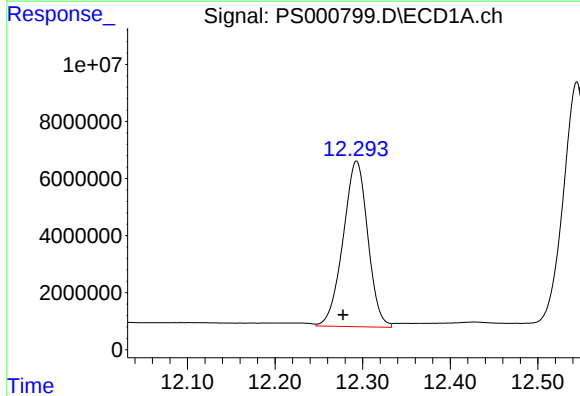
Manual Integrations
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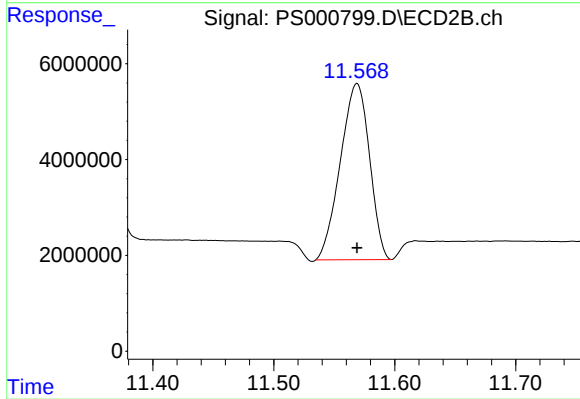
#5 DICAMBA

R.T.: 11.341 min
Delta R.T.: 0.000 min
Response: 848160289
Conc: 891.21 ng/ml



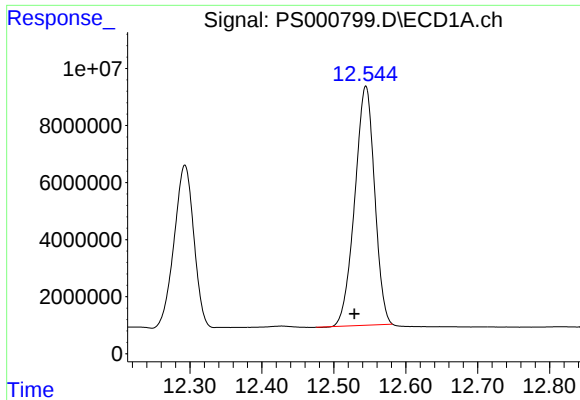
#6 MCP

R.T.: 12.293 min
Delta R.T.: 0.015 min
Response: 113663686
Conc: 95.70 ug/ml m



#6 MCP

R.T.: 11.569 min
Delta R.T.: 0.000 min
Response: 61513145
Conc: 89.99 ug/ml



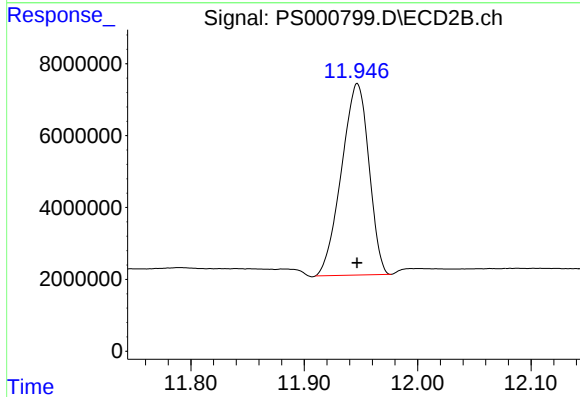
#7 MCPA

R.T.: 12.544 min
Delta R.T.: 0.016 min
Response: 160293581
Conc: 88.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

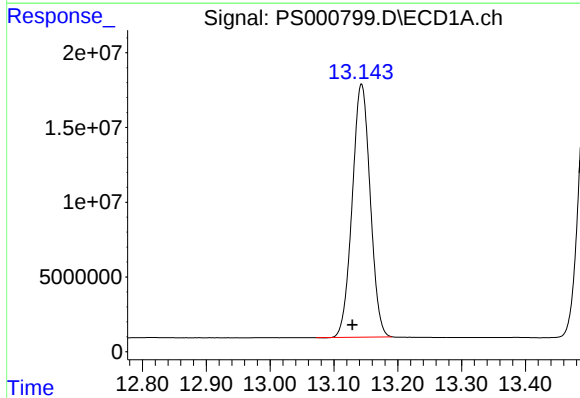
Manual Integrations
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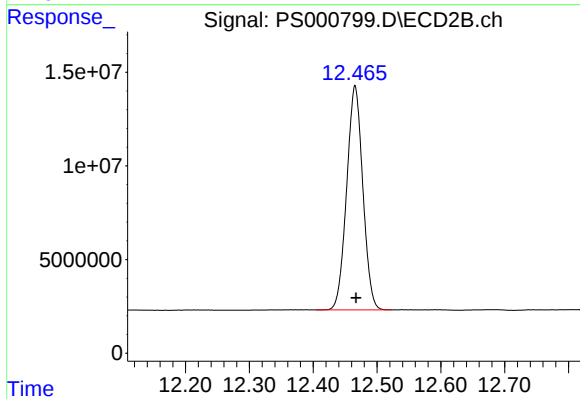
#7 MCPA

R.T.: 11.947 min
Delta R.T.: 0.000 min
Response: 89560384
Conc: 89.35 ug/ml



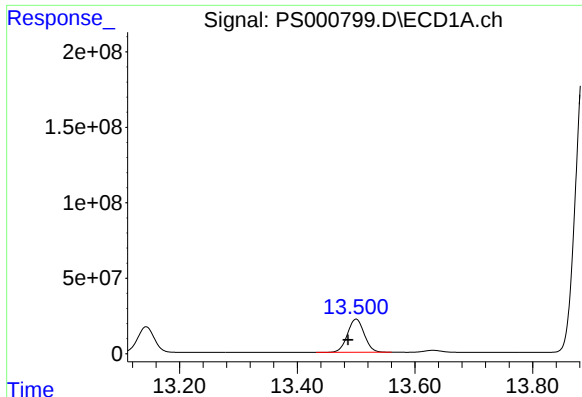
#8 DICHLORPROP

R.T.: 13.143 min
Delta R.T.: 0.014 min
Response: 331439481
Conc: 913.75 ng/ml



#8 DICHLORPROP

R.T.: 12.466 min
Delta R.T.: -0.002 min
Response: 210329252
Conc: 881.00 ng/ml



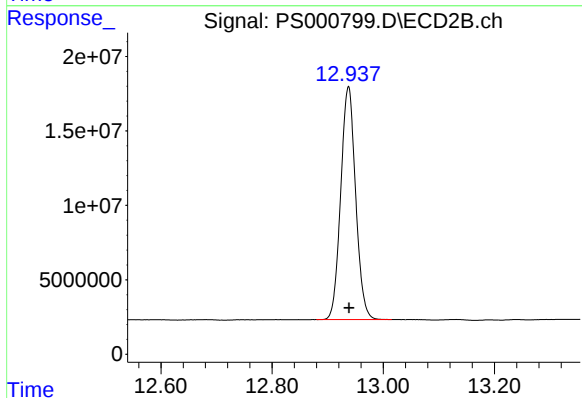
#9 2,4-D

R.T.: 13.500 min
Delta R.T.: 0.014 min
Response: 435174901
Conc: 937.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

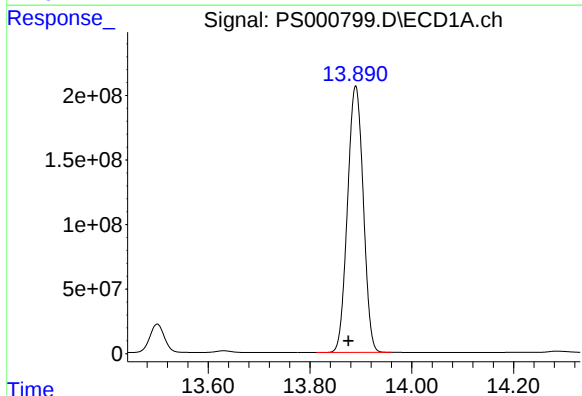
Manual Integrations
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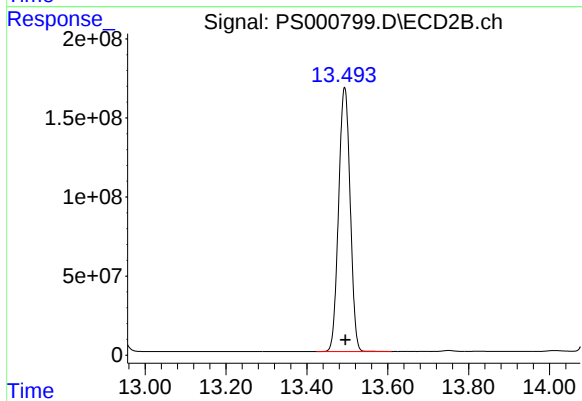
#9 2,4-D

R.T.: 12.937 min
Delta R.T.: 0.000 min
Response: 291279128
Conc: 884.28 ng/ml



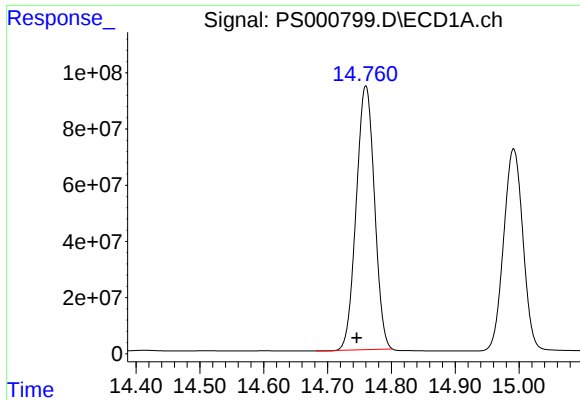
#10 Pentachlorophenol

R.T.: 13.890 min
Delta R.T.: 0.014 min
Response: 4429573083
Conc: 961.55 ng/ml



#10 Pentachlorophenol

R.T.: 13.493 min
Delta R.T.: -0.002 min
Response: 3310586208
Conc: 883.61 ng/ml



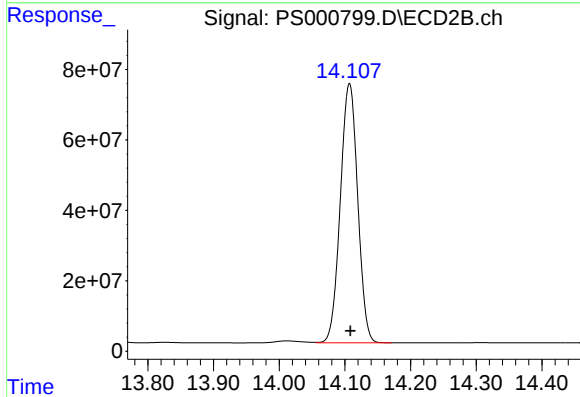
#11 2,4,5-TP (SILVEX)

R.T.: 14.760 min
Delta R.T.: 0.014 min
Response: 1864771705
Conc: 998.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

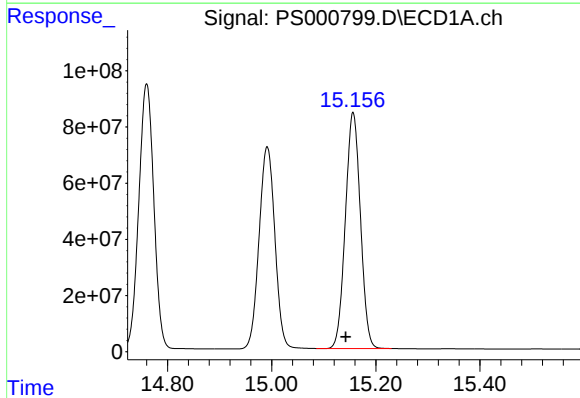
Manual Integrations
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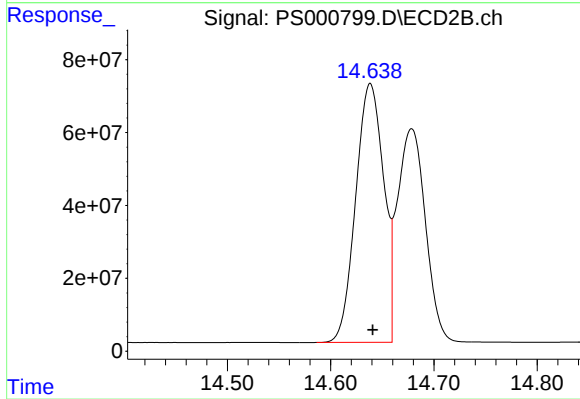
#11 2,4,5-TP (SILVEX)

R.T.: 14.107 min
Delta R.T.: -0.001 min
Response: 1354278661
Conc: 890.04 ng/ml



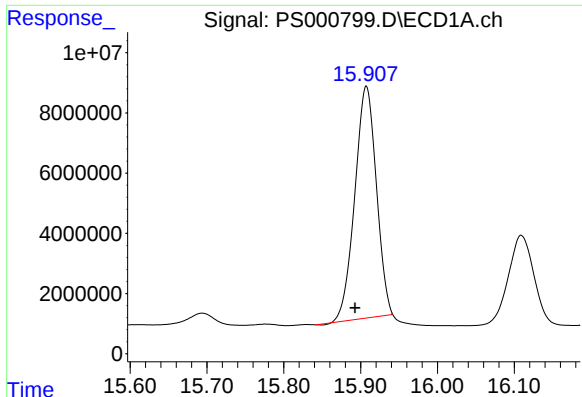
#12 2,4,5-T

R.T.: 15.156 min
Delta R.T.: 0.014 min
Response: 1685037634
Conc: 984.52 ng/ml



#12 2,4,5-T

R.T.: 14.638 min
Delta R.T.: -0.002 min
Response: 1336183355
Conc: 892.51 ng/ml



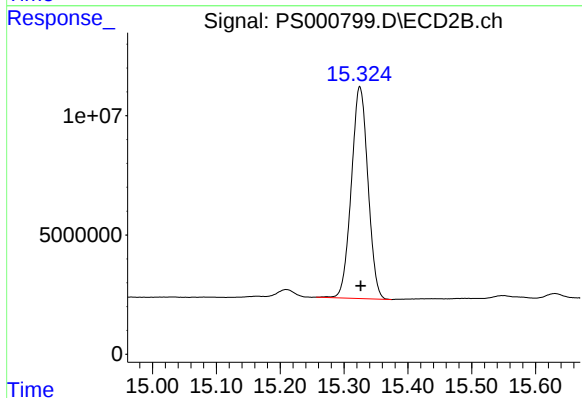
#13 2,4-DB

R.T.: 15.907 min
Delta R.T.: 0.015 min
Response: 150372810
Conc: 816.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

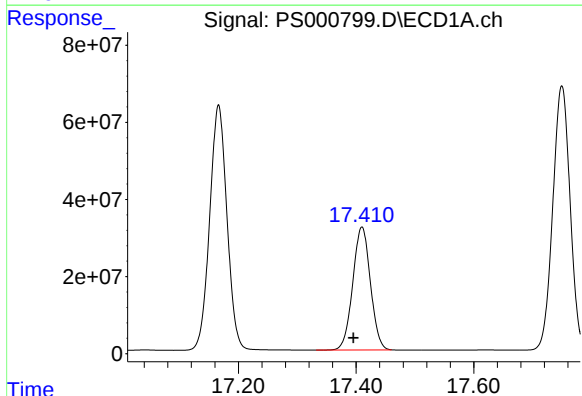
Manual Integrations
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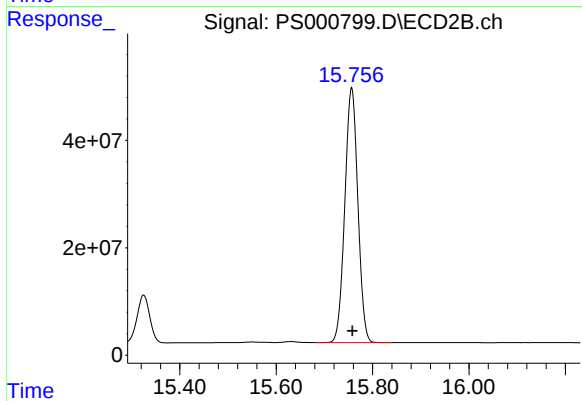
#13 2,4-DB

R.T.: 15.325 min
Delta R.T.: -0.002 min
Response: 160424970
Conc: 922.42 ng/ml



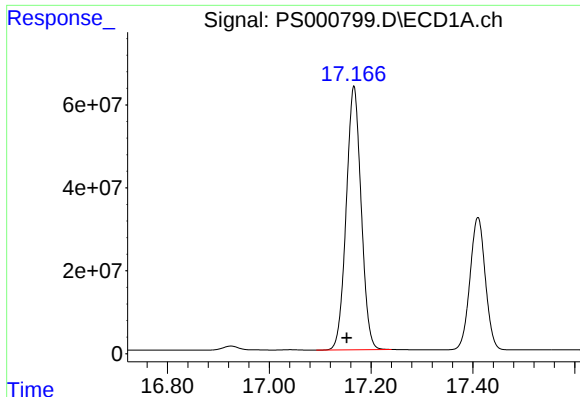
#14 DINOSEB

R.T.: 17.410 min
Delta R.T.: 0.015 min
Response: 664655154
Conc: 909.95 ng/ml



#14 DINOSEB

R.T.: 15.757 min
Delta R.T.: -0.002 min
Response: 891950944
Conc: 883.63 ng/ml



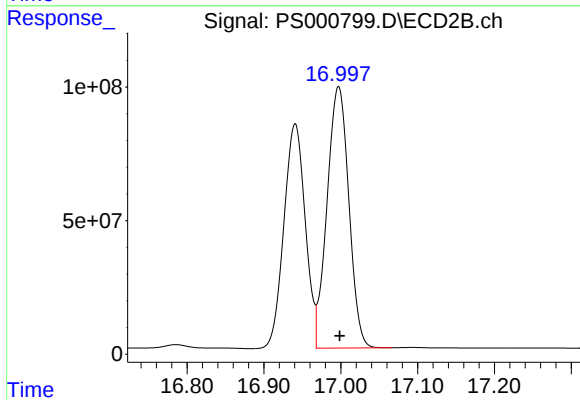
#15 Picloram

R.T.: 17.166 min
Delta R.T.: 0.014 min
Response: 1293216773
Conc: 900.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

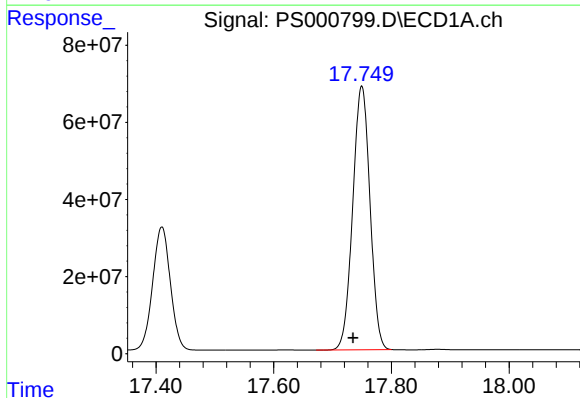
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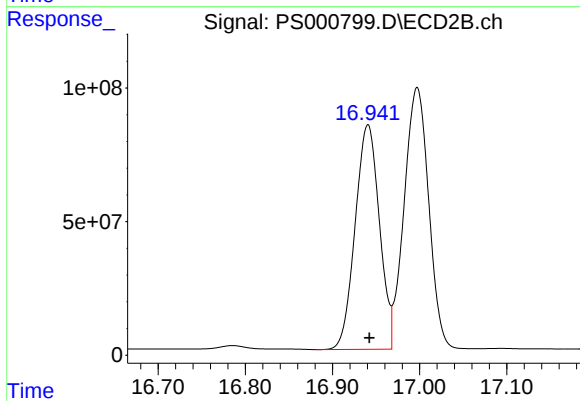
#15 Picloram

R.T.: 16.997 min
Delta R.T.: -0.002 min
Response: 1915283411
Conc: 897.49 ng/ml



#16 DCPA

R.T.: 17.750 min
Delta R.T.: 0.015 min
Response: 1393065777
Conc: 958.10 ng/ml



#16 DCPA

R.T.: 16.941 min
Delta R.T.: -0.002 min
Response: 1624522220
Conc: 899.14 ng/ml