

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 18:57
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 02:46:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 02:44:14 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	11.278	10.780	626.7E6	664.0E6	1477.256	1484.328
Target Compounds							
1) T	Dalapon	2.844	2.316	854.5E6	817.5E6	1368.427	1348.270
2) T	3,5-DICHL...	9.705	8.939	899.2E6	817.0E6	1422.153	1384.570
3) T	4-Nitroph...	10.867	9.928	301.8E6	298.5E6	1364.653m	1366.885m
5) T	DICAMBA	11.582	11.059	2445.0E6	2291.7E6	1432.353	1418.049
6) T	MCPD	11.931	11.300	192.5E6	170.1E6	149.243	146.393
7) T	MCPA	12.182	11.678	284.1E6	248.0E6	146.256	146.092
8) T	DICHLORPROP	12.773	12.185	585.1E6	556.3E6	1420.007	1413.053
9) T	2,4-D	13.133	12.657	691.3E6	723.1E6	1510.380m	1429.844
10) T	Pentachlo...	13.499	13.192	9320.3E6	8523.9E6	1354.373	1332.140
11) T	2,4,5-TP ...	14.376	13.818	3719.7E6	3488.6E6	1419.604	1412.448
12) T	2,4,5-T	14.776	14.380	3687.9E6	2521.4E6	1424.982	1304.442m
13) T	2,4-DB	15.523	15.033	380.4E6	384.4E6	1601.718	1527.531
14) T	DINOSEB	16.989	15.457	2987.6E6	2443.2E6	1364.523	1419.601
15) T	Picloram	16.765	16.688	4129.2E6	3953.0E6	1633.549	1574.054
16) T	DCPA	17.335	16.632	4446.0E6	4247.3E6	1399.515	1408.133

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

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Data File : PS003365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 18:57
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

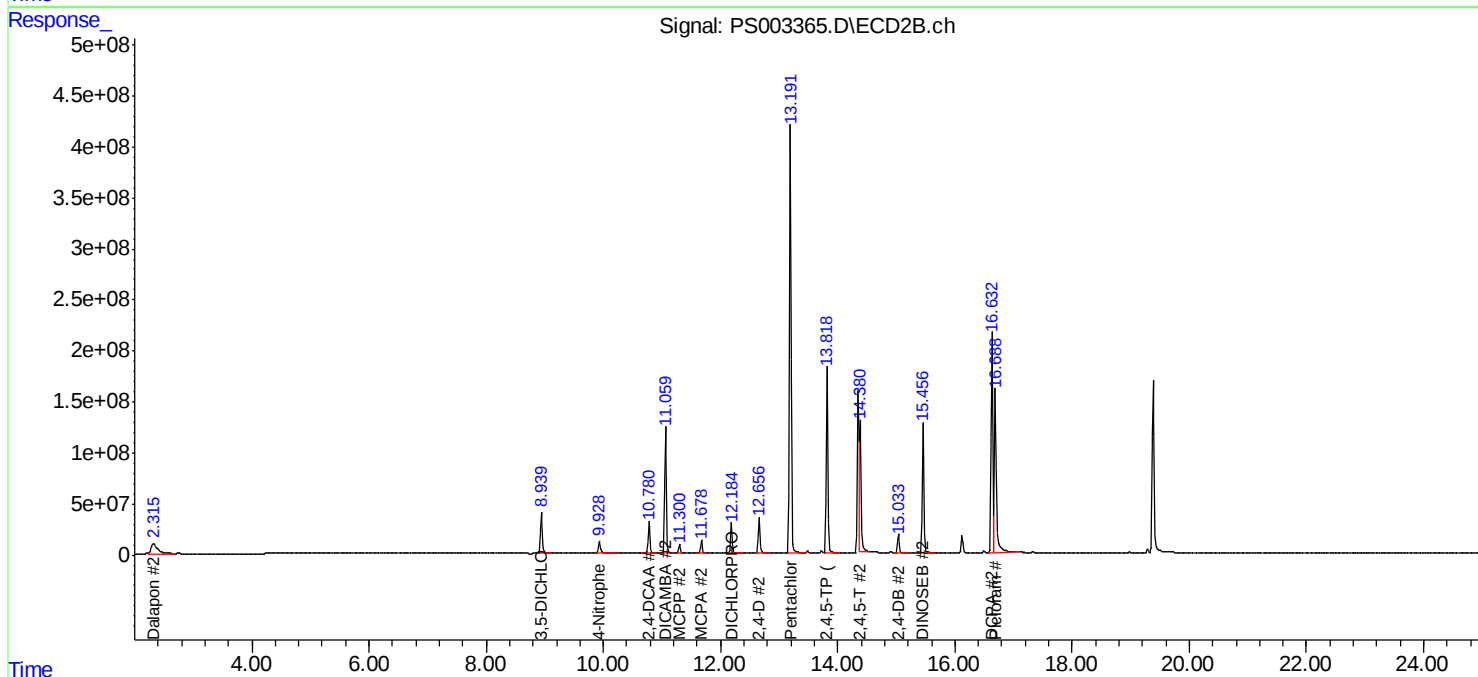
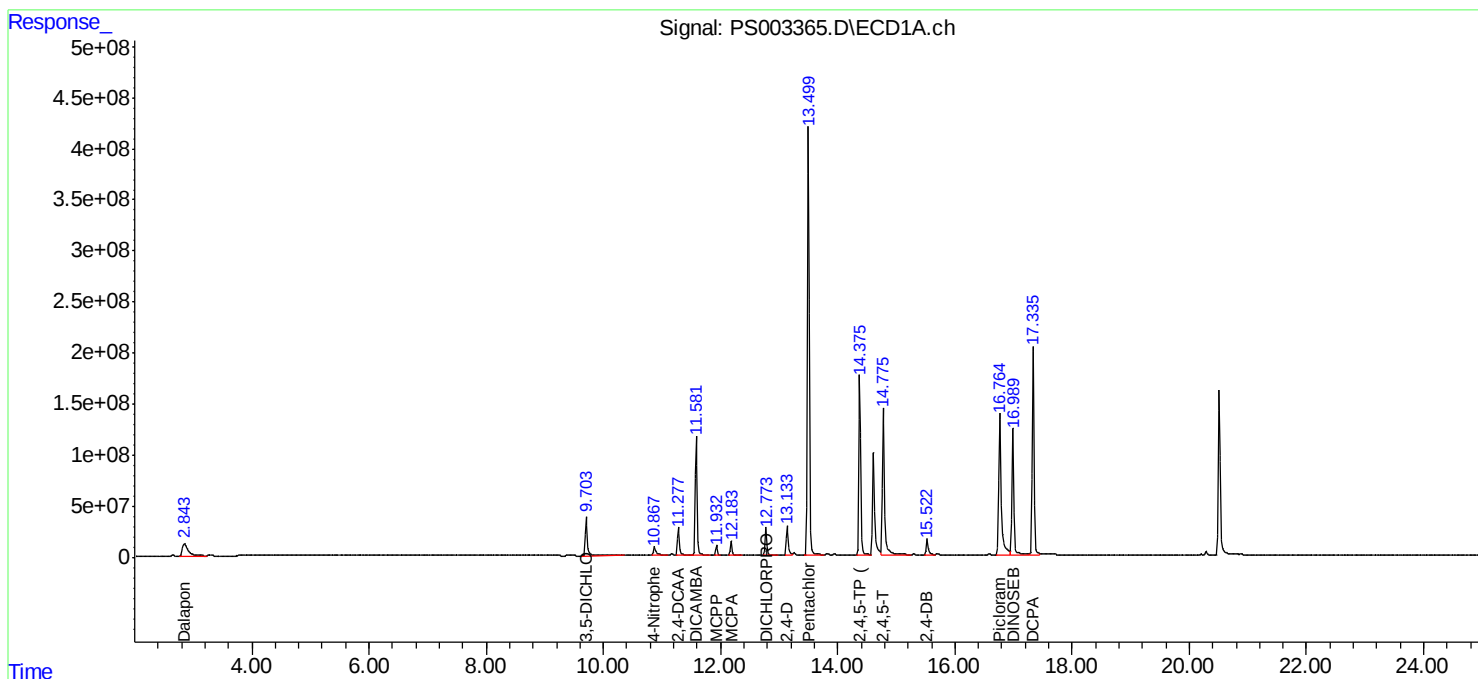
Instrument :
ECD_S
ClientSampled :
HSTDICC1500

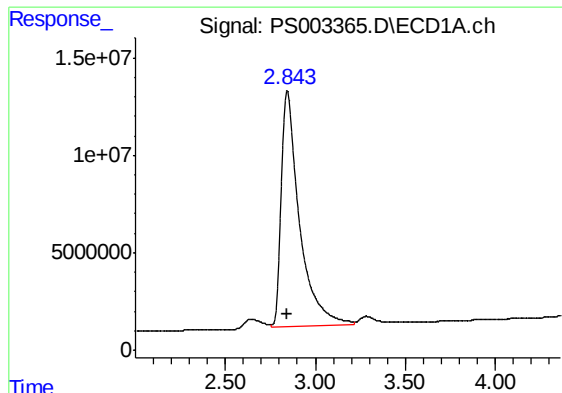
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 02:46:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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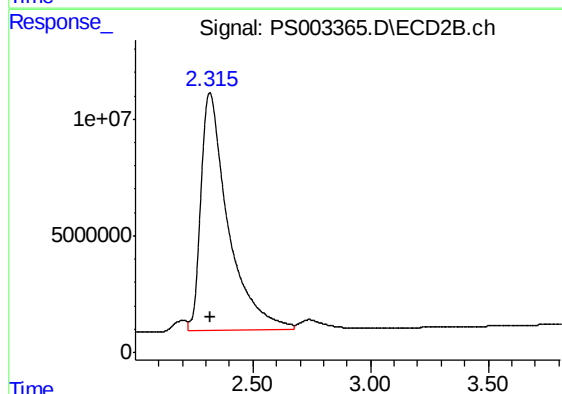
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: -0.003 min
Response: 854478618
Conc: 1368.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

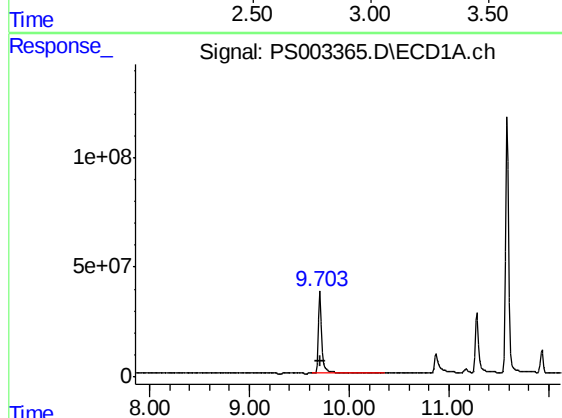
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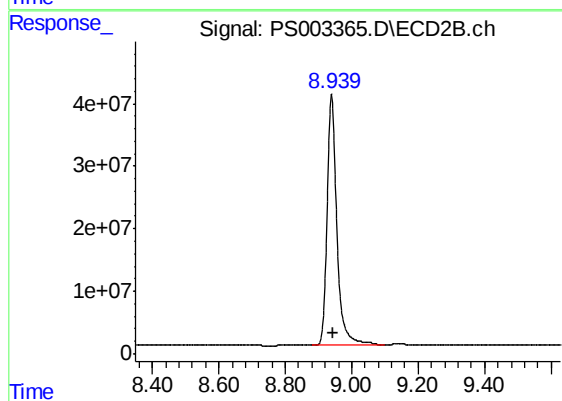
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.001 min
Response: 817541105
Conc: 1348.27 ng/ml



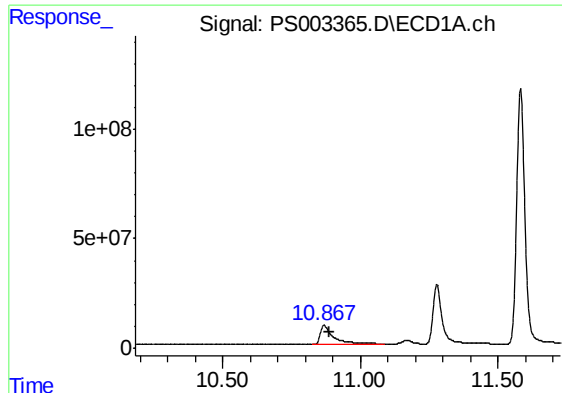
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: -0.008 min
Response: 899243328
Conc: 1422.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.006 min
Response: 816956779
Conc: 1384.57 ng/ml



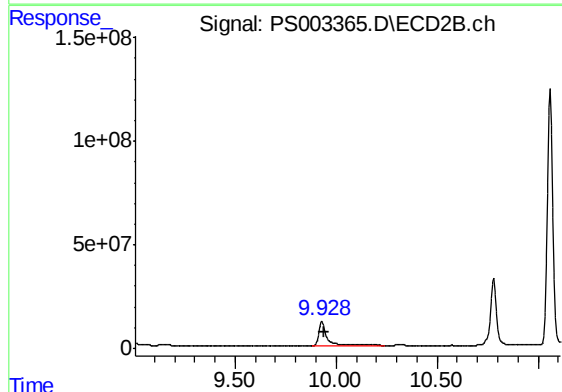
#3 4-Nitrophenol

R.T.: 10.867 min
Delta R.T.: -0.018 min
Response: 301821448
Conc: 1364.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

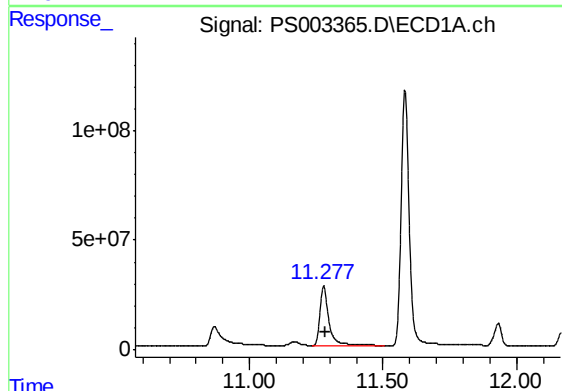
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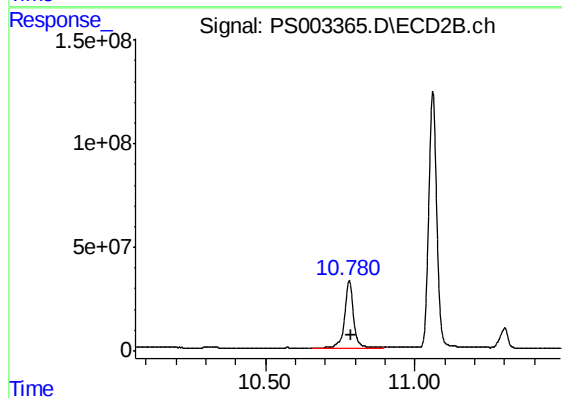
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: -0.010 min
Response: 298546705
Conc: 1366.88 ng/ml m



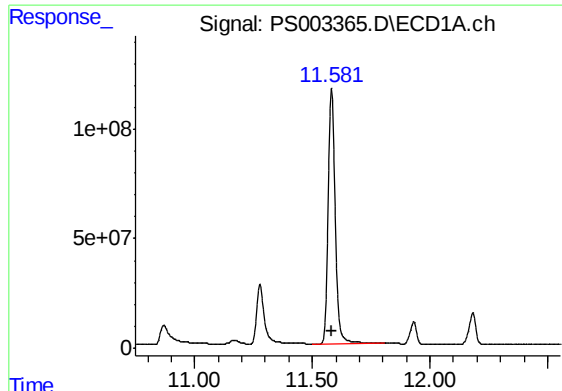
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: -0.007 min
Response: 626688621
Conc: 1477.26 ng/ml



#4 2,4-DCAA

R.T.: 10.780 min
Delta R.T.: -0.006 min
Response: 663970332
Conc: 1484.33 ng/ml



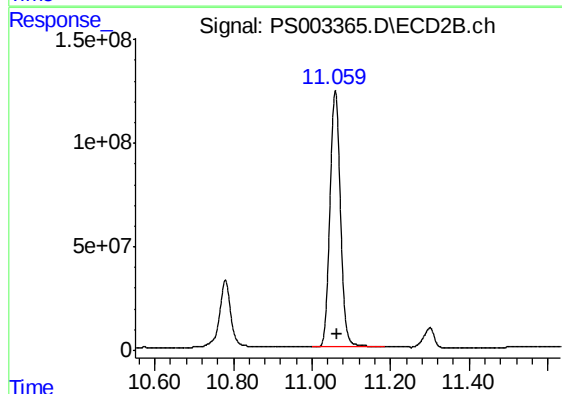
#5 DICAMBA

R.T.: 11.582 min
Delta R.T.: -0.004 min
Response: 2444977312
Conc: 1432.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

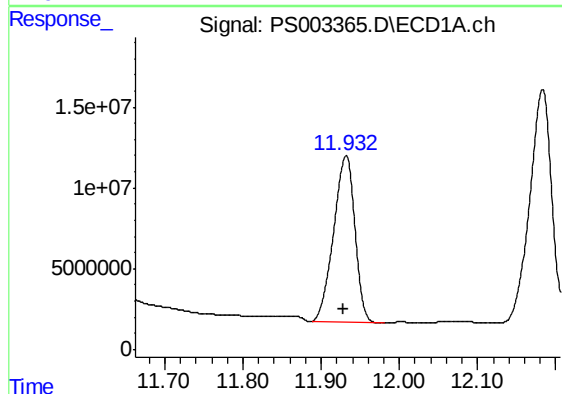
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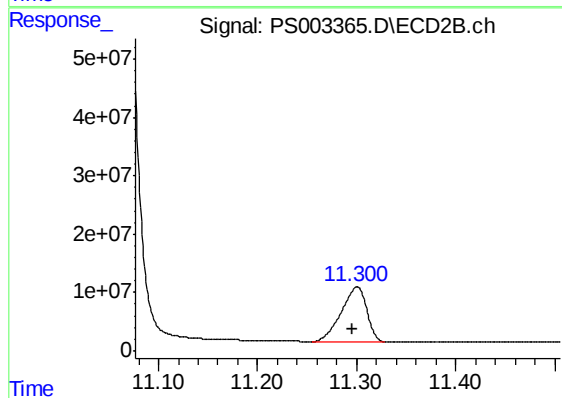
#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: -0.005 min
Response: 2291713193
Conc: 1418.05 ng/ml



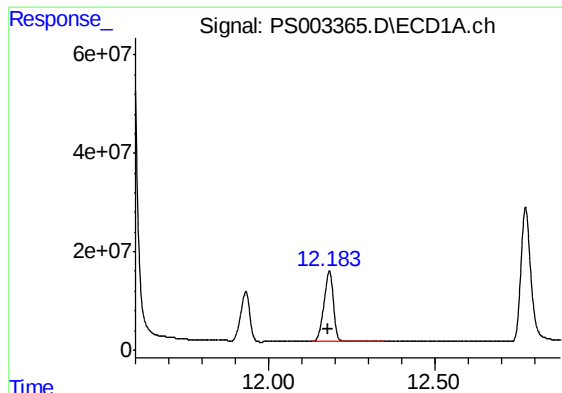
#6 MCPP

R.T.: 11.931 min
Delta R.T.: 0.003 min
Response: 192542281
Conc: 149.24 ug/ml



#6 MCPP

R.T.: 11.300 min
Delta R.T.: 0.005 min
Response: 170082974
Conc: 146.39 ug/ml



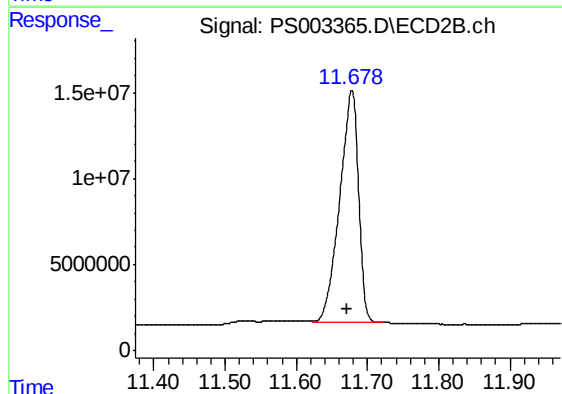
#7 MCPA

R.T.: 12.182 min
Delta R.T.: 0.004 min
Response: 284087961
Conc: 146.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

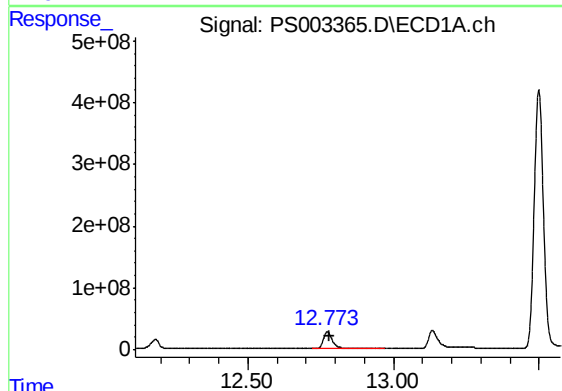
Manual Integrations
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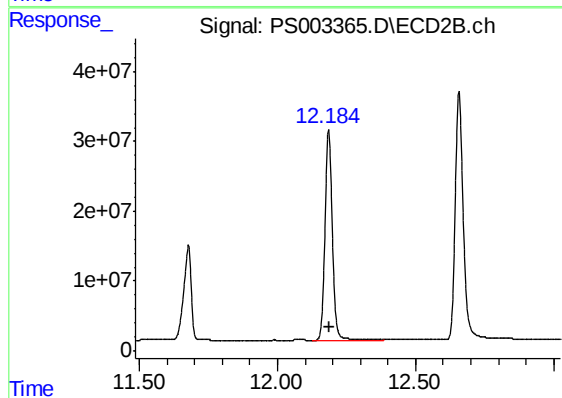
#7 MCPA

R.T.: 11.678 min
Delta R.T.: 0.007 min
Response: 247989680
Conc: 146.09 ug/ml



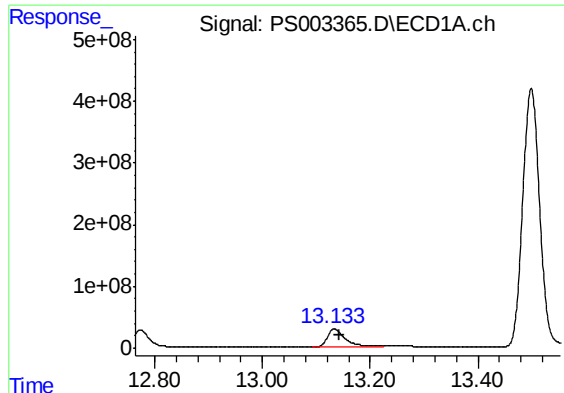
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: -0.005 min
Response: 585135825
Conc: 1420.01 ng/ml



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: -0.005 min
Response: 556336106
Conc: 1413.05 ng/ml



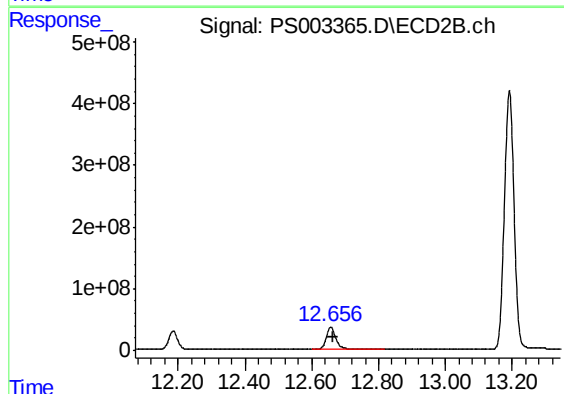
#9 2,4-D

R.T.: 13.133 min
Delta R.T.: -0.012 min
Response: 691263479
Conc: 1510.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

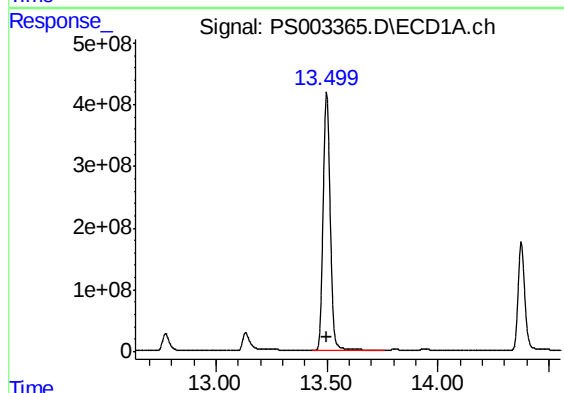
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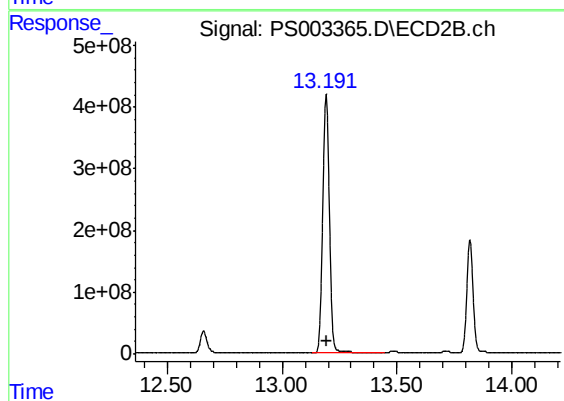
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: -0.007 min
Response: 723127763
Conc: 1429.84 ng/ml



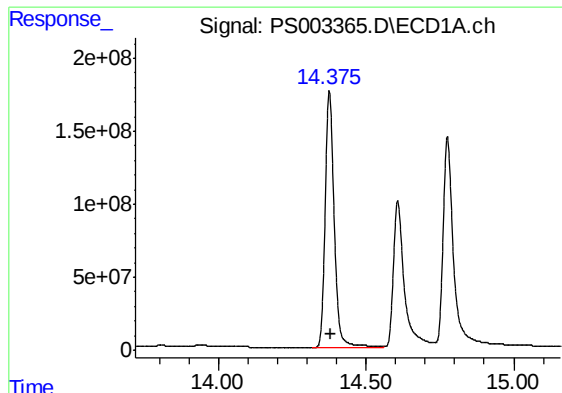
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: -0.004 min
Response: 9320265791
Conc: 1354.37 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: -0.004 min
Response: 8523948473
Conc: 1332.14 ng/ml



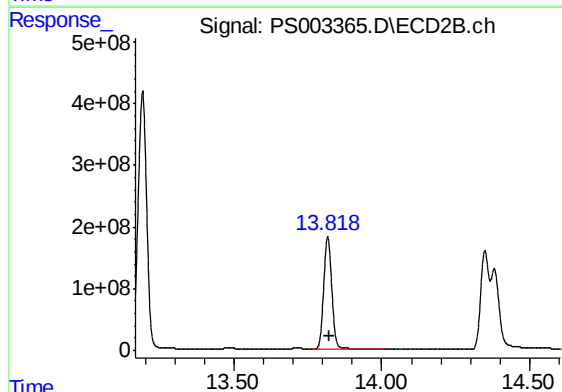
#11 2,4,5-TP (SILVEX)

R.T.: 14.376 min
Delta R.T.: -0.005 min
Response: 3719741234
Conc: 1419.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

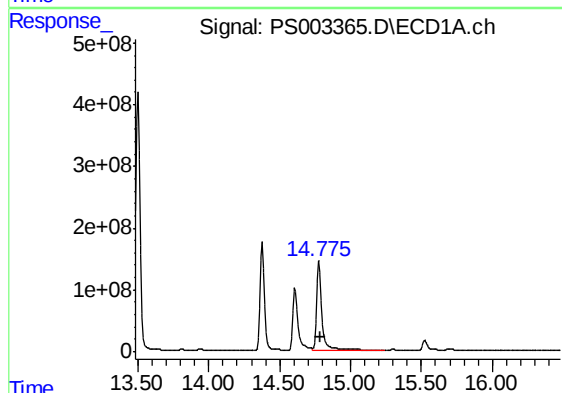
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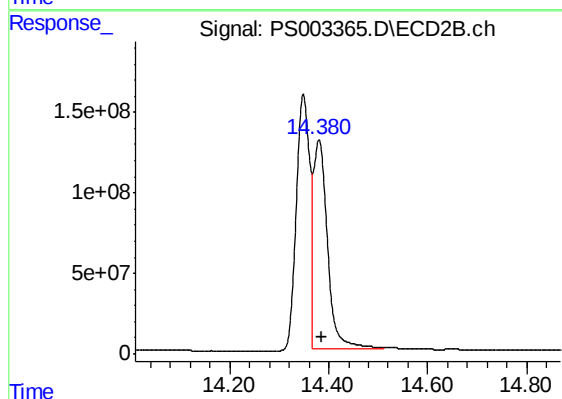
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: -0.005 min
Response: 3488553136
Conc: 1412.45 ng/ml



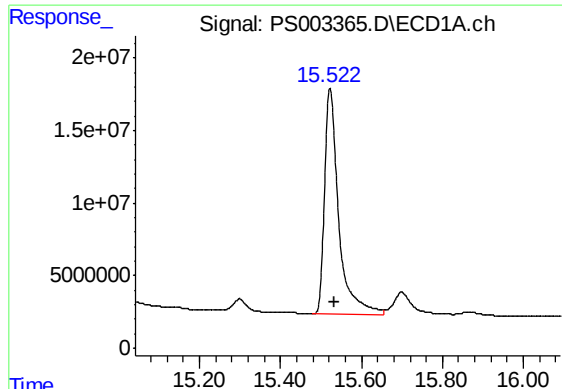
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: -0.009 min
Response: 3687889896
Conc: 1424.98 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: -0.007 min
Response: 2521417406
Conc: 1304.44 ng/ml m



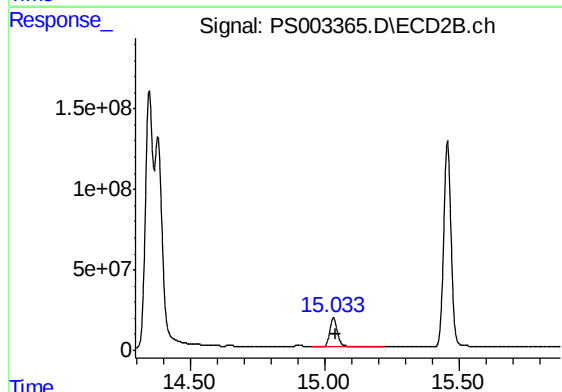
#13 2,4-DB

R.T.: 15.523 min
Delta R.T.: -0.010 min
Response: 380403282
Conc: 1601.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

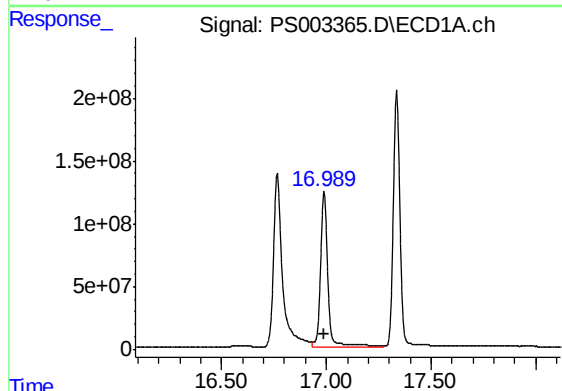
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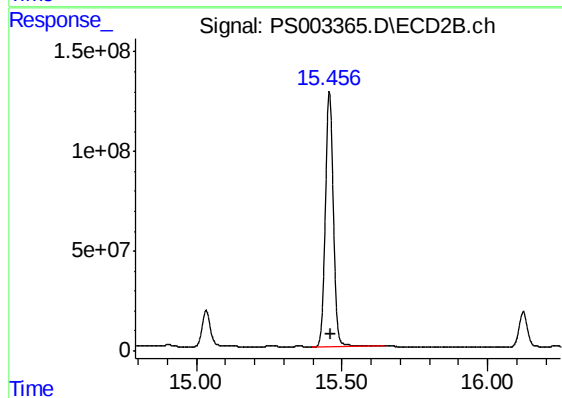
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.006 min
Response: 384386679
Conc: 1527.53 ng/ml



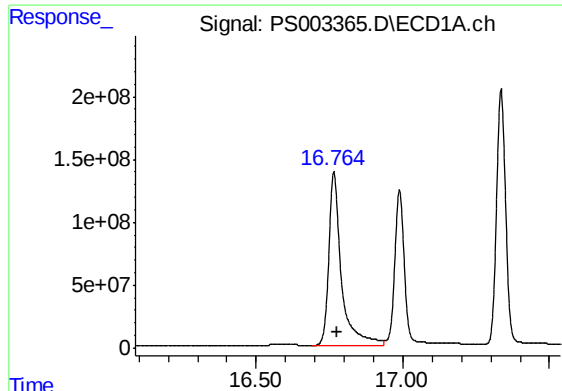
#14 DINOSEB

R.T.: 16.989 min
Delta R.T.: -0.004 min
Response: 2987604466
Conc: 1364.52 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: -0.004 min
Response: 2443166013
Conc: 1419.60 ng/ml



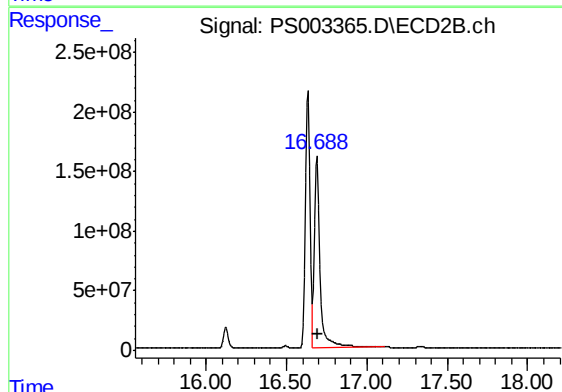
#15 Picloram

R.T.: 16.765 min
Delta R.T.: -0.010 min
Response: 4129232814
Conc: 1633.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

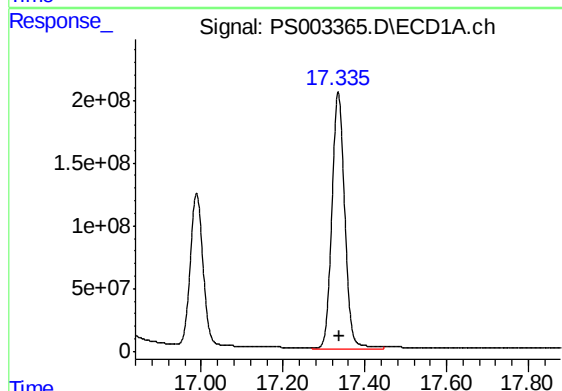
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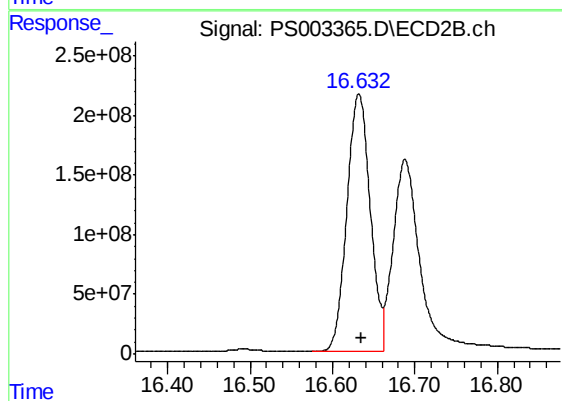
#15 Picloram

R.T.: 16.688 min
Delta R.T.: -0.006 min
Response: 3953022041
Conc: 1574.05 ng/ml



#16 DCPA

R.T.: 17.335 min
Delta R.T.: -0.003 min
Response: 4446048510
Conc: 1399.51 ng/ml



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.004 min
Response: 4247349511
Conc: 1408.13 ng/ml