

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050619\
 Data File : PS004447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2019 11:36
 Operator : EI\SJ
 Sample : K2635-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-05-050219-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 04:45:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.000	5.694	276.0E6	202.9E6	438.529	420.703
Target Compounds							
1) T	Dalapon	2.391	2.050	323.4E6	454.2E6	411.601	678.717 #
2) T	3,5-DICHL...	5.338	4.980	436.4E6	311.2E6	552.428	506.318m
5) T	DICAMBA	6.159	5.828	1231.7E6	929.8E6	517.963	496.783
6) T	MCP	6.317	5.914	105.6E6	75088071	61.135	55.835
7) T	MCPA	6.454	6.097	164.8E6	117.8E6	63.980	59.298
8) T	DICHLORPROP	6.804	6.387	332.7E6	272.8E6	581.390	579.729
9) T	2,4-D	7.021	6.660	388.8E6	322.1E6	683.408	612.578
10) T	Pentachlo...	7.291	7.036	4561.9E6	3454.3E6	535.481	517.907
11) T	2,4,5-TP ...	7.830	7.399	1918.4E6	1505.2E6	594.913	572.875
12) T	2,4,5-T	8.105	7.799	1914.3E6	1140.5E6	562.263	507.042
13) T	2,4-DB	8.640	8.251	202.4E6	151.3E6	601.672	551.917
14) T	DINOSEB	9.741	8.565	1200.3E6	829.0E6	399.575	424.156
15) T	Picloram	9.571	9.509	2110.9E6	1591.5E6	498.673	435.150
16) T	DCPA	10.012	9.467	1573.7E6	1163.1E6	360.180	353.603

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

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Acq On : 06 May 2019 11:36
Operator : EI\SJ
Sample : K2635-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

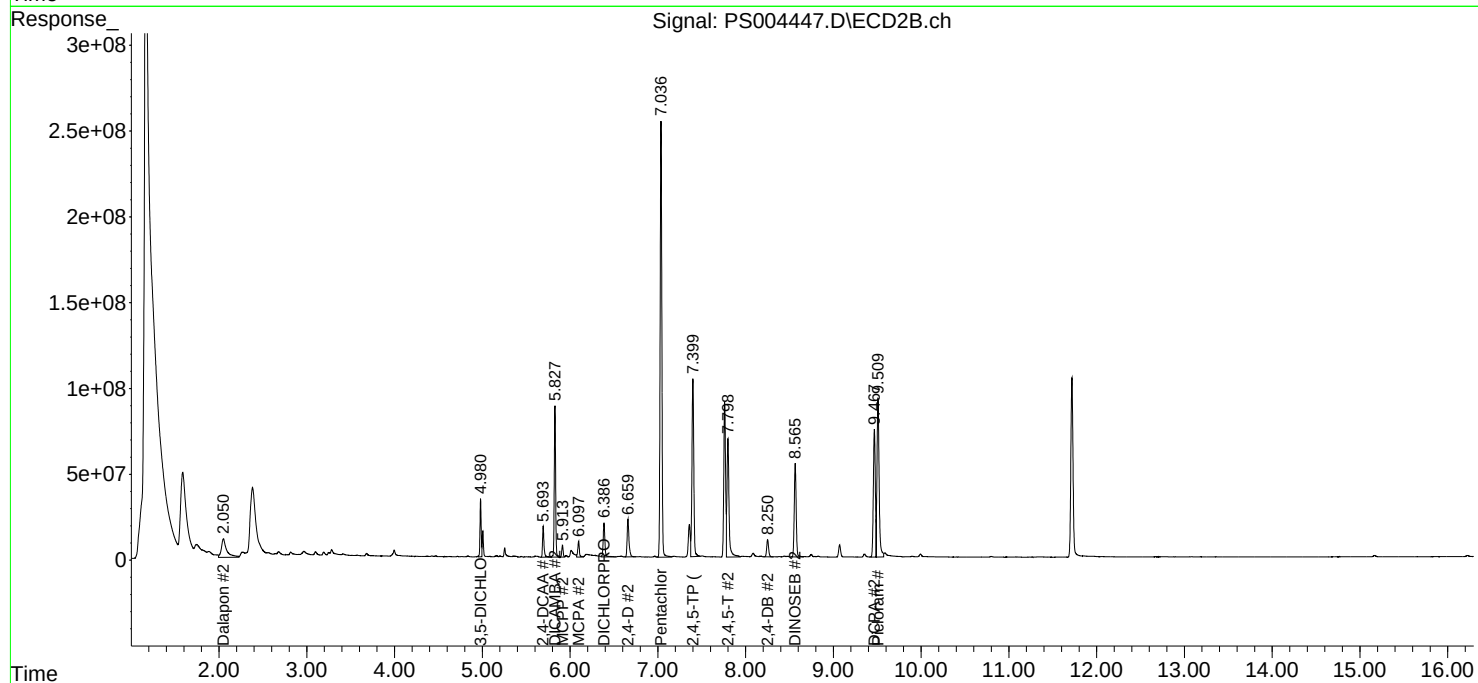
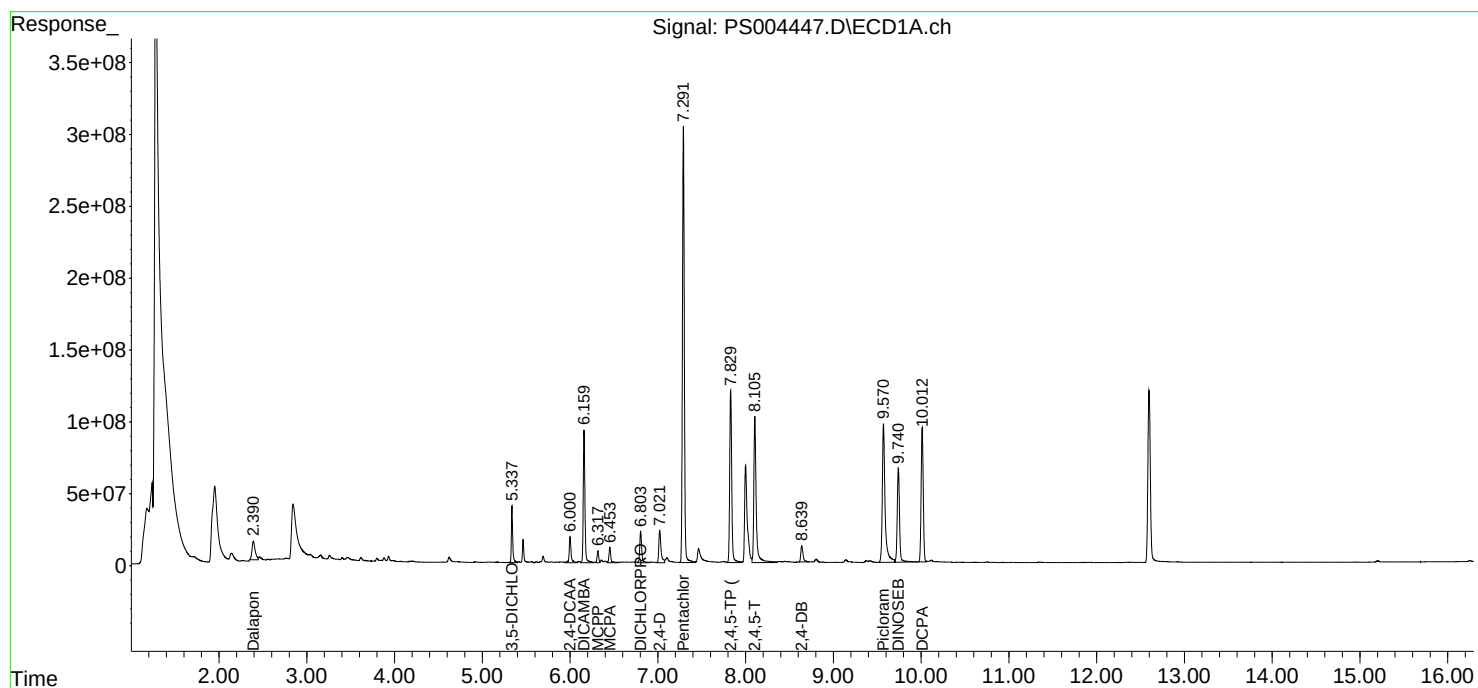
Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

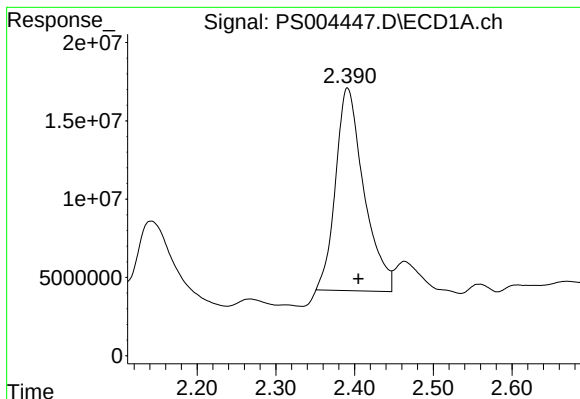
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 04:45:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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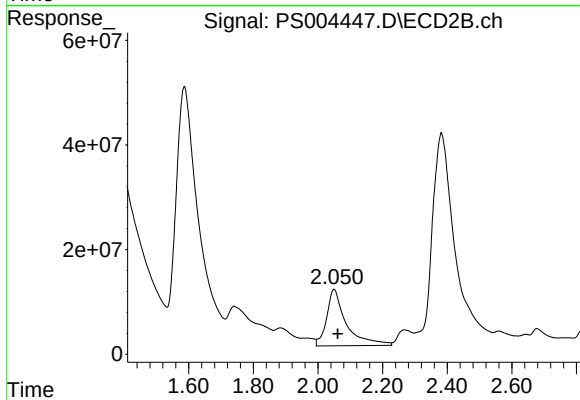
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: -0.014 min
Response: 323431465
Conc: 411.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

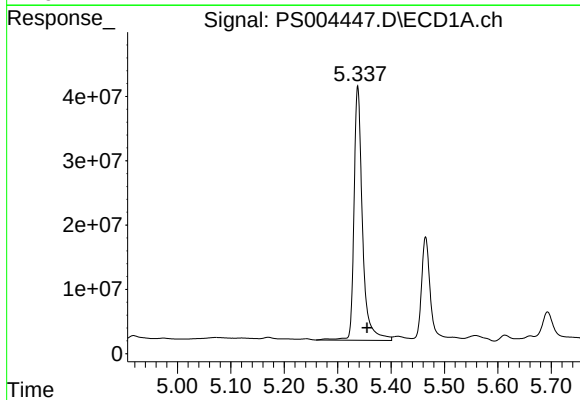
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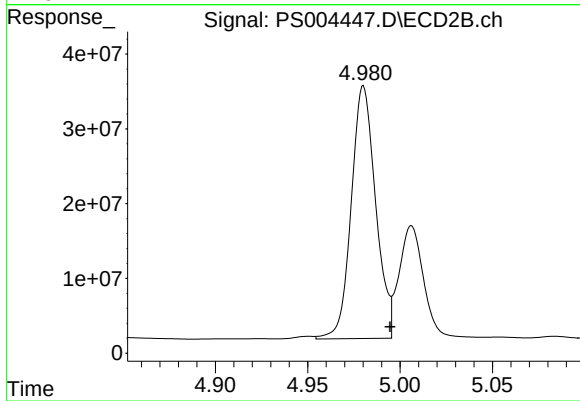
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.012 min
Response: 454188607
Conc: 678.72 ng/ml



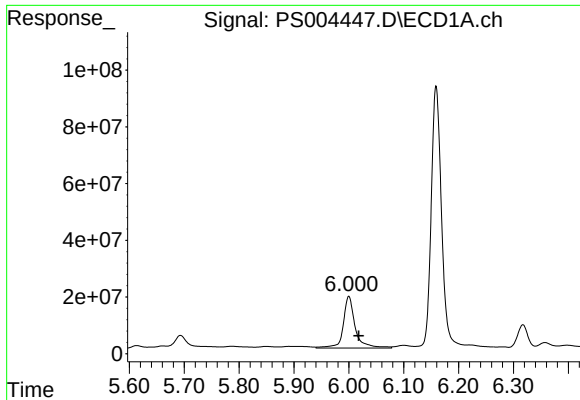
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.338 min
Delta R.T.: -0.017 min
Response: 436418304
Conc: 552.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.980 min
Delta R.T.: -0.015 min
Response: 311249078
Conc: 506.32 ng/ml m



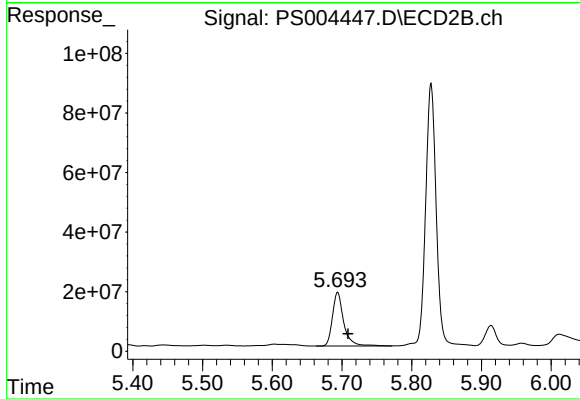
#4 2,4-DCAA

R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 276035246
Conc: 438.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

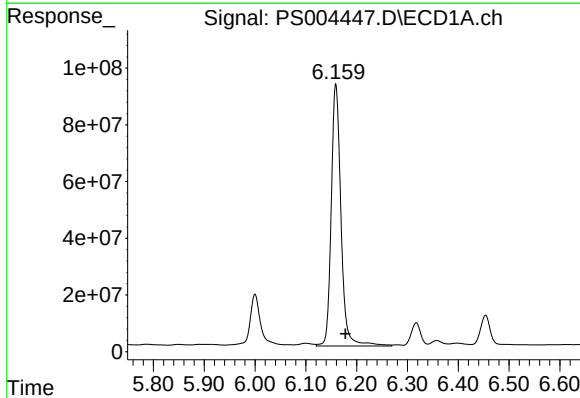
Manual Integrations
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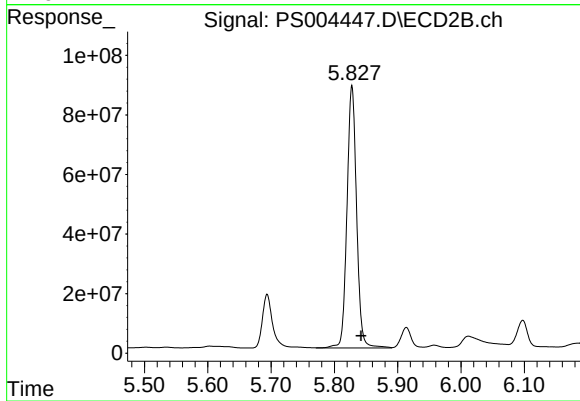
#4 2,4-DCAA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 202897806
Conc: 420.70 ng/ml



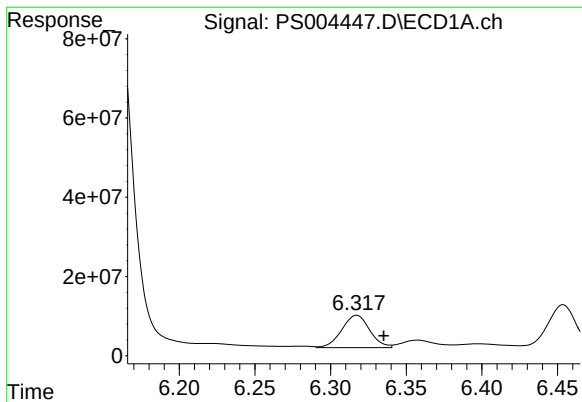
#5 DICAMBA

R.T.: 6.159 min
Delta R.T.: -0.019 min
Response: 1231699926
Conc: 517.96 ng/ml



#5 DICAMBA

R.T.: 5.828 min
Delta R.T.: -0.015 min
Response: 929845234
Conc: 496.78 ng/ml



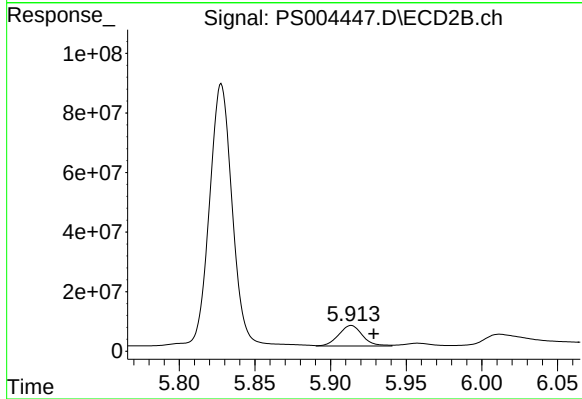
#6 MCPP

R.T.: 6.317 min
Delta R.T.: -0.018 min
Response: 105632768
Conc: 61.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

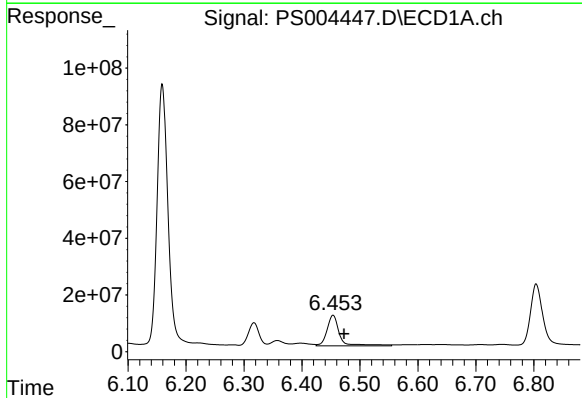
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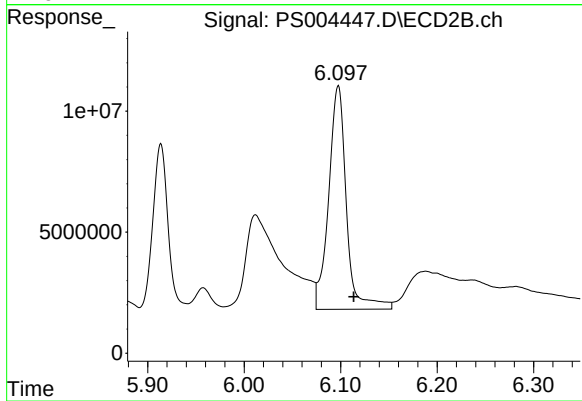
#6 MCPP

R.T.: 5.914 min
Delta R.T.: -0.015 min
Response: 75088071
Conc: 55.83 ug/ml



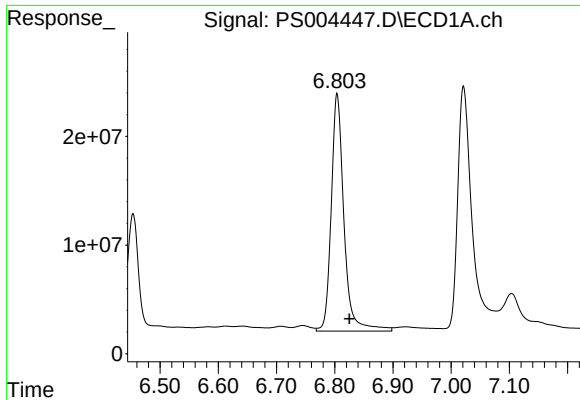
#7 MCPA

R.T.: 6.454 min
Delta R.T.: -0.019 min
Response: 164838413
Conc: 63.98 ug/ml



#7 MCPA

R.T.: 6.097 min
Delta R.T.: -0.016 min
Response: 117796022
Conc: 59.30 ug/ml



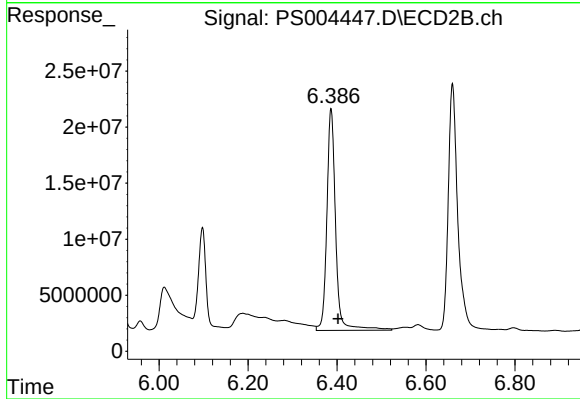
#8 DICHLORPROP

R.T.: 6.804 min
Delta R.T.: -0.021 min
Response: 332735202
Conc: 581.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

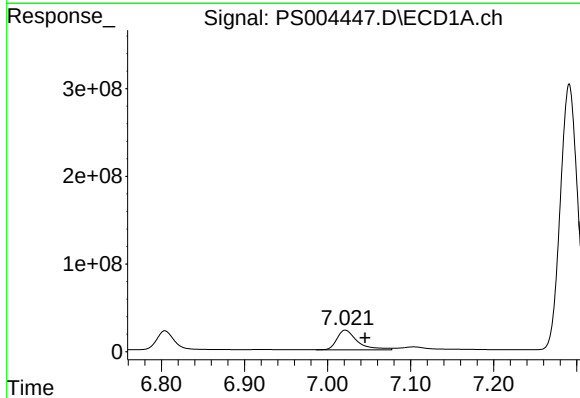
Manual Integrations
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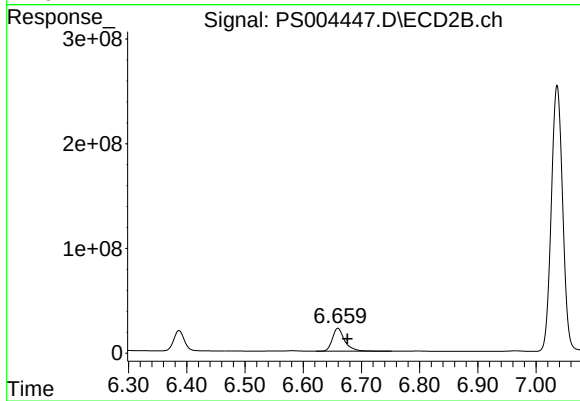
#8 DICHLORPROP

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 272807092
Conc: 579.73 ng/ml



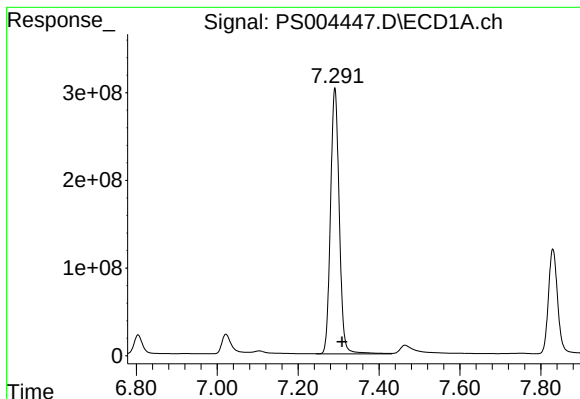
#9 2,4-D

R.T.: 7.021 min
Delta R.T.: -0.024 min
Response: 388822828
Conc: 683.41 ng/ml



#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.016 min
Response: 322101784
Conc: 612.58 ng/ml



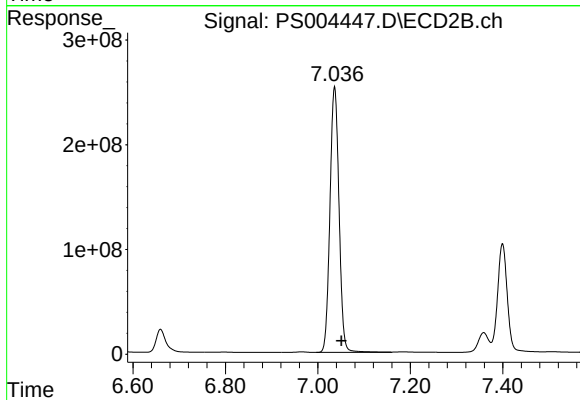
#10 Pentachlorophenol

R.T.: 7.291 min
Delta R.T.: -0.018 min
Response: 4561895776
Conc: 535.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-050219-AMS

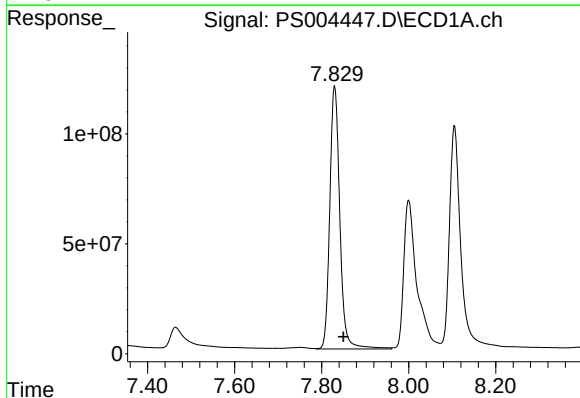
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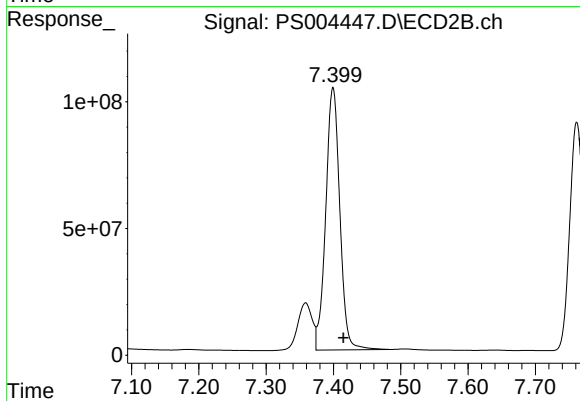
#10 Pentachlorophenol

R.T.: 7.036 min
Delta R.T.: -0.015 min
Response: 3454333362
Conc: 517.91 ng/ml



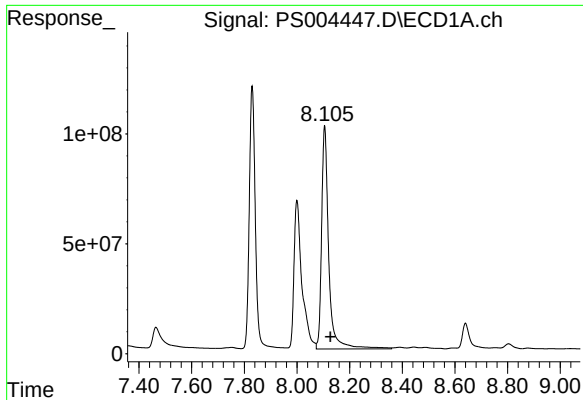
#11 2,4,5-TP (SILVEX)

R.T.: 7.830 min
Delta R.T.: -0.020 min
Response: 1918434009
Conc: 594.91 ng/ml



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

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 1505201474
Conc: 572.87 ng/ml



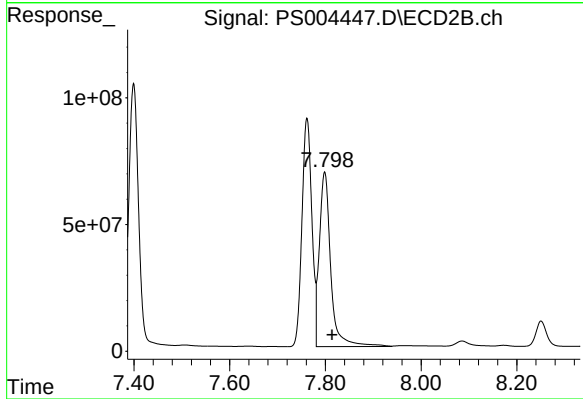
#12 2,4,5-T

R.T.: 8.105 min
Delta R.T.: -0.022 min
Response: 1914322347
Conc: 562.26 ng/ml

Instrument :
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ClientSampleId :
AU-05-050219-AMS

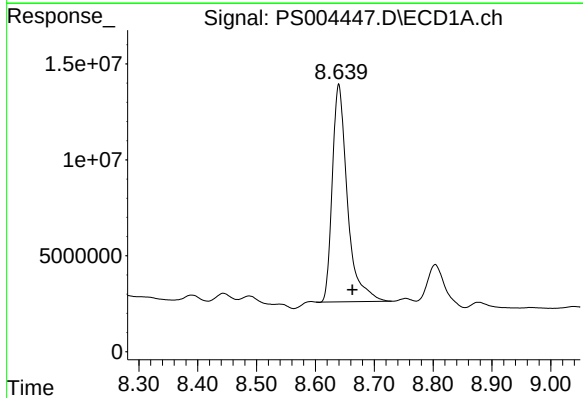
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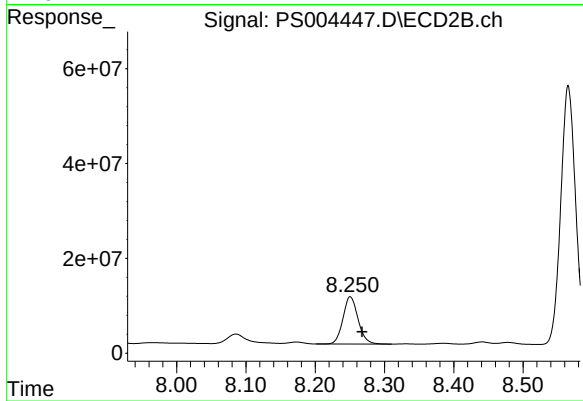
#12 2,4,5-T

R.T.: 7.799 min
Delta R.T.: -0.015 min
Response: 1140474810
Conc: 507.04 ng/ml



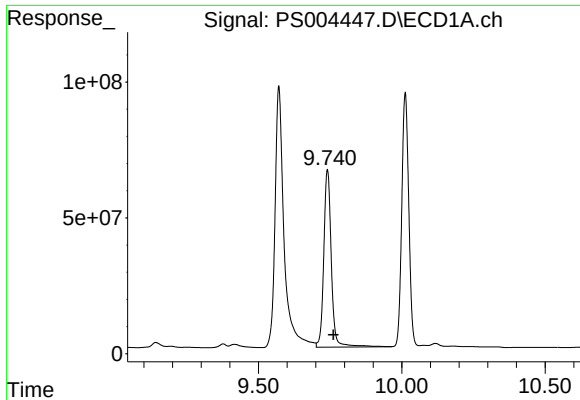
#13 2,4-DB

R.T.: 8.640 min
Delta R.T.: -0.023 min
Response: 202428113
Conc: 601.67 ng/ml



#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.017 min
Response: 151314588
Conc: 551.92 ng/ml



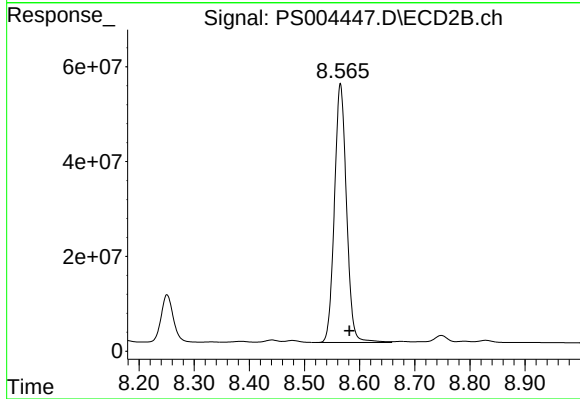
#14 DINOSEB

R.T.: 9.741 min
Delta R.T.: -0.020 min
Response: 1200330643
Conc: 399.57 ng/ml

Instrument :
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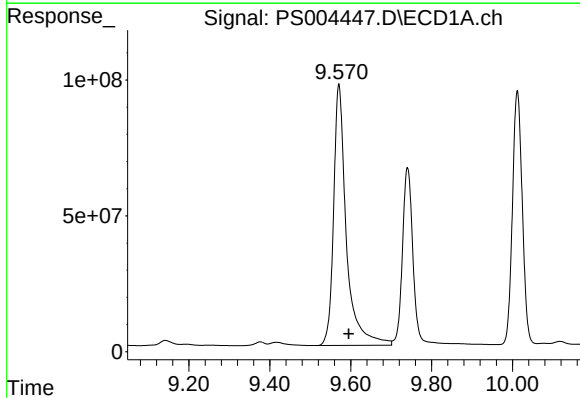
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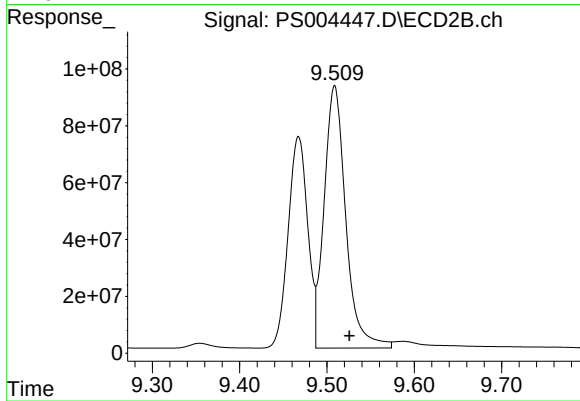
#14 DINOSEB

R.T.: 8.565 min
Delta R.T.: -0.016 min
Response: 829017916
Conc: 424.16 ng/ml



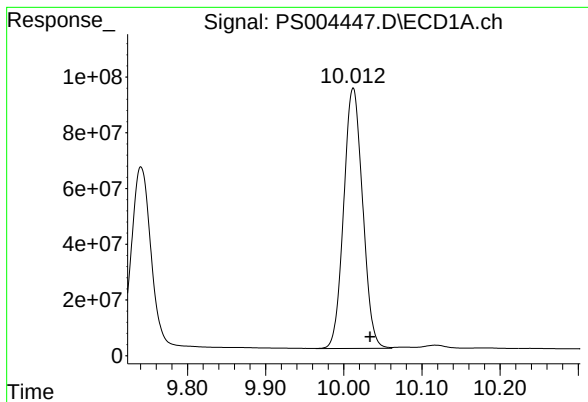
#15 Picloram

R.T.: 9.571 min
Delta R.T.: -0.024 min
Response: 2110901825
Conc: 498.67 ng/ml



#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.017 min
Response: 1591501985
Conc: 435.15 ng/ml



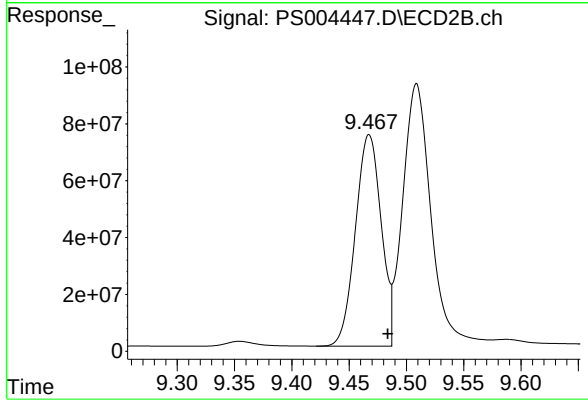
#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.022 min
Response: 1573691320
Conc: 360.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.016 min
Response: 1163116262
Conc: 353.60 ng/ml