

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 01:25
 Operator : DD\AJ
 Sample : L2123-04MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-040320MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:28:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.239	6.929	288.3E6	273.1E6	521.109	497.237
Target Compounds							
1) T	Dalapon	3.043	2.628	343.9E6	344.9E6	440.975	438.022
2) T	3,5-DICHL...	6.449	6.075	457.8E6	407.2E6	606.486	500.708
5) T	DICAMBA	7.432	7.098	1258.6E6	1116.2E6	591.396	486.233m
6) T	MCP	7.601	7.196	116.7E6	101.0E6	47.418	55.532
7) T	MCPA	7.750	7.410	154.4E6	130.3E6	50.697	48.266
8) T	DICHLORPROP	8.126	7.726	327.6E6	313.9E6	635.178	565.812
9) T	2,4-D	8.355	8.019	380.3E6	406.9E6	721.289	618.929
10) T	Pentachlo...	8.667	8.453	3977.0E6	3395.1E6	565.624	447.311
11) T	2,4,5-TP ...	9.217	8.813	1863.5E6	2259.1E6	679.798	757.787
12) T	2,4,5-T	9.502	9.192	1662.7E6	1619.9E6	653.601	548.706
13) T	2,4-DB	10.055	9.699	202.4E6	208.5E6	585.018	549.239
14) T	DINOSEB	11.220	10.035	958.5E6	890.8E6	468.916	405.567
15) T	Picloram	11.033	11.014	1075.9E6	1097.8E6	354.490	269.595
16) T	DCPA	11.485	10.964	2162.4E6	2081.3E6	623.856	537.372

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

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Acq On : 08 Apr 2020 01:25
Operator : DD\AJ
Sample : L2123-04MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

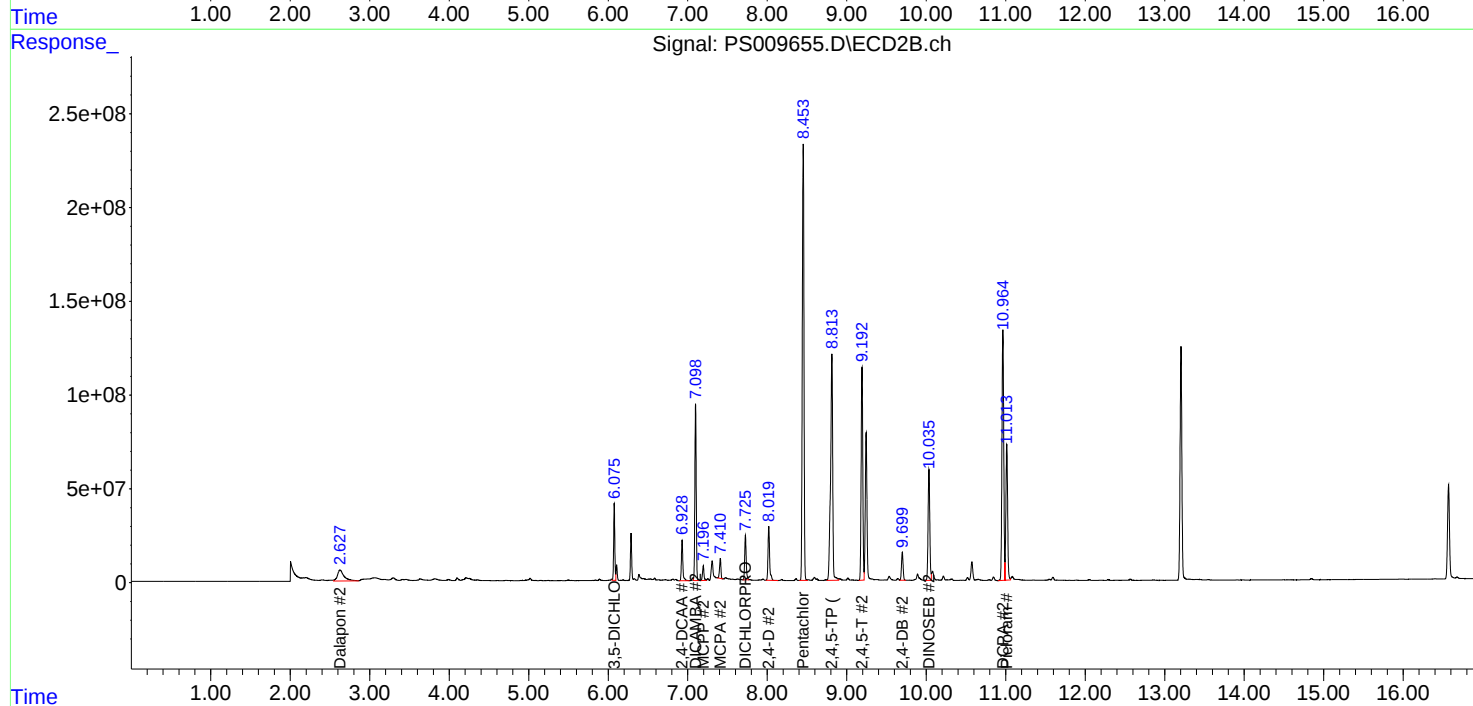
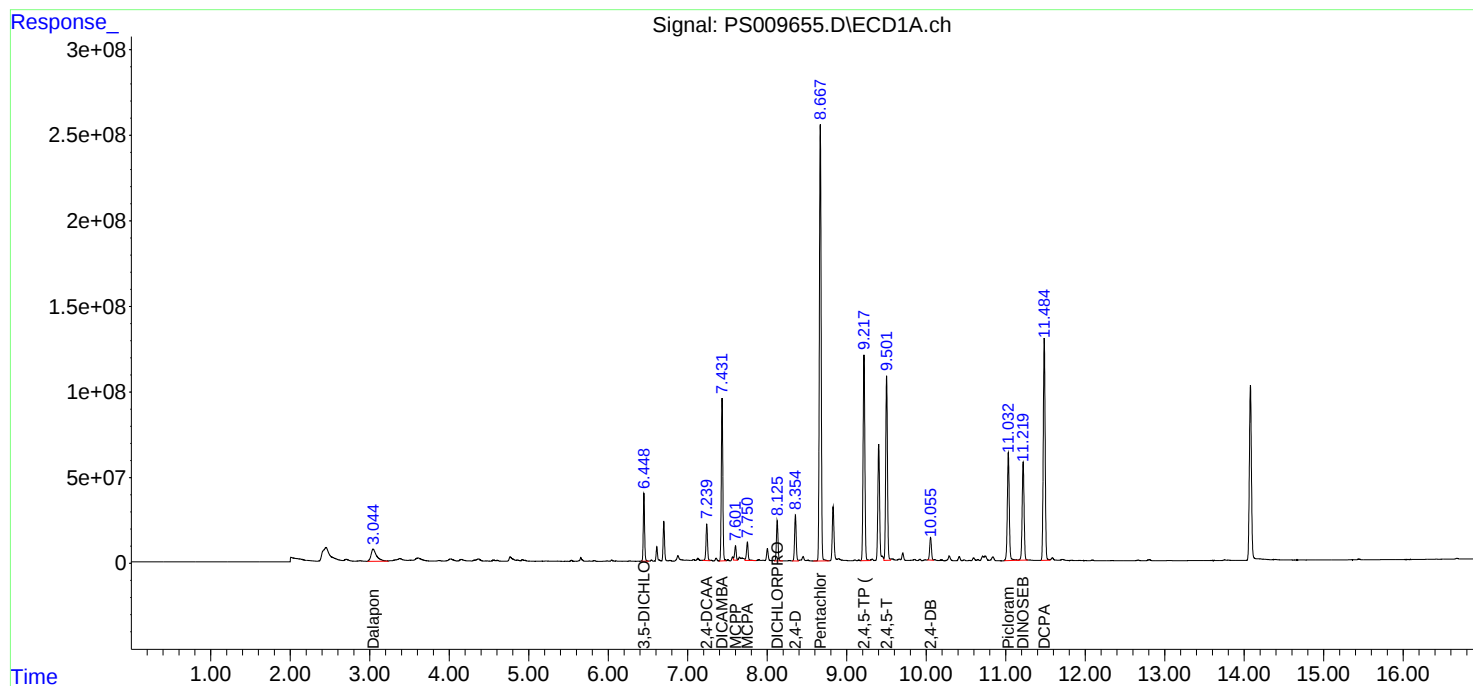
Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

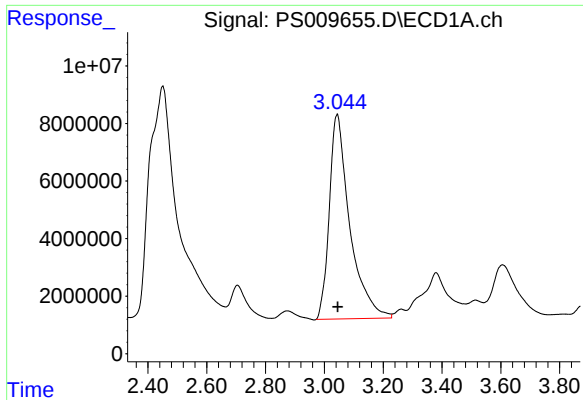
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:28:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume 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





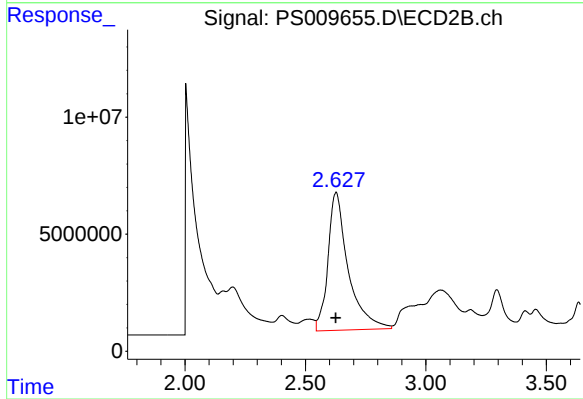
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 343887263
Conc: 440.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

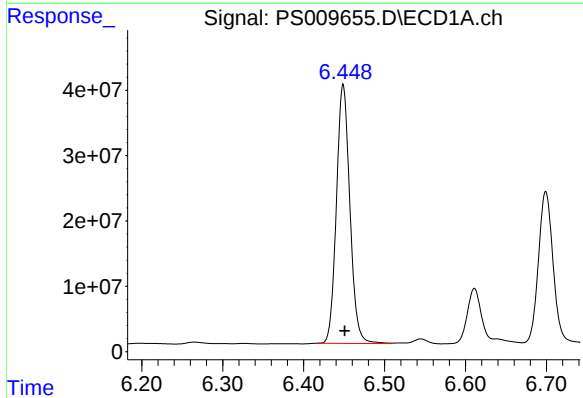
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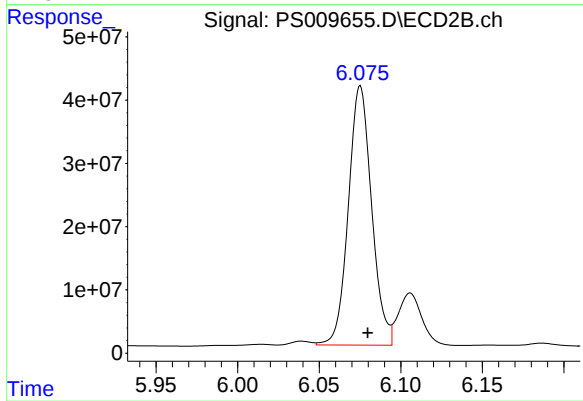
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 344882402
Conc: 438.02 ng/ml



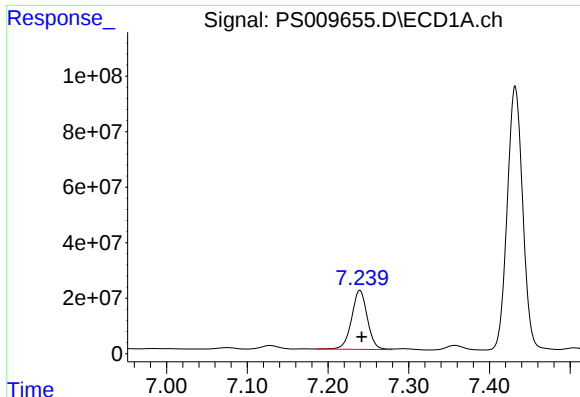
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 457774310
Conc: 606.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 407228788
Conc: 500.71 ng/ml



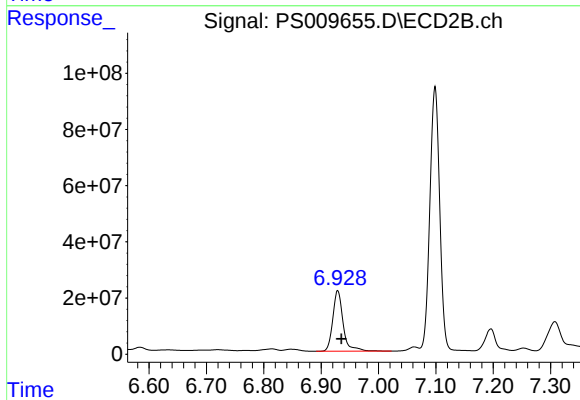
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 288261780
Conc: 521.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

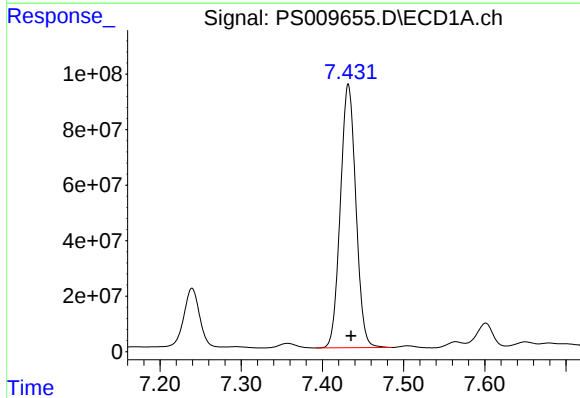
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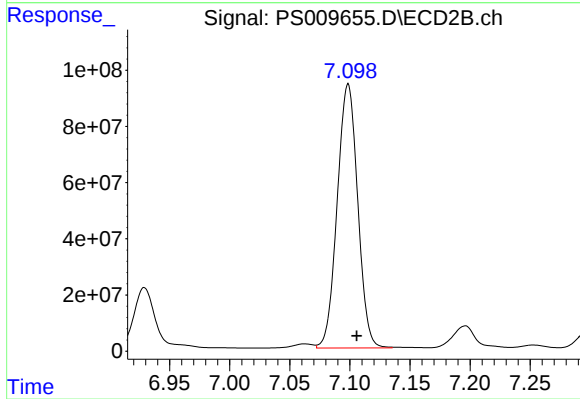
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 273081493
Conc: 497.24 ng/ml



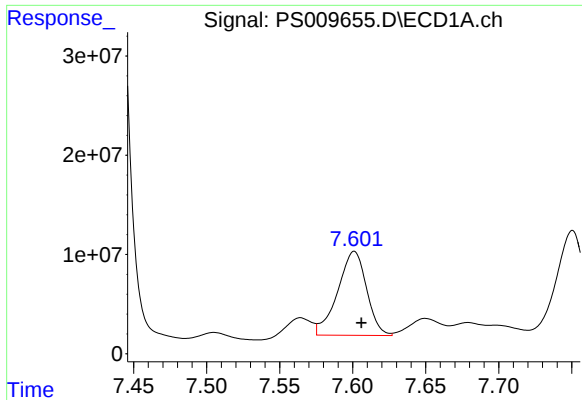
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 1258589231
Conc: 591.40 ng/ml



#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 1116197492
Conc: 486.23 ng/ml m



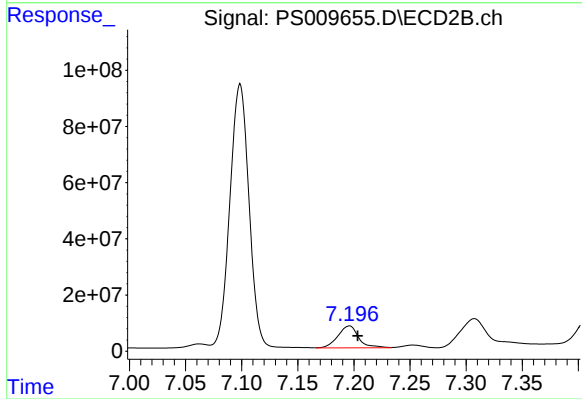
#6 MCPP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 116679593
Conc: 47.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

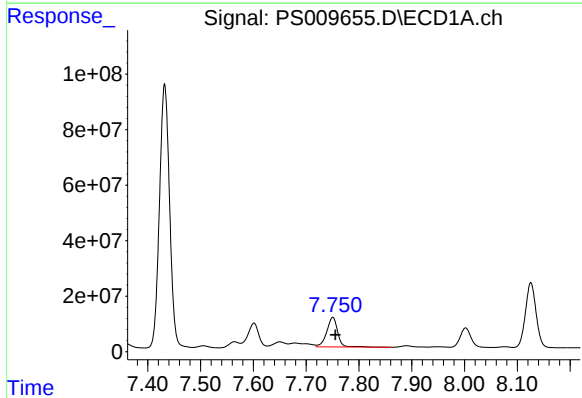
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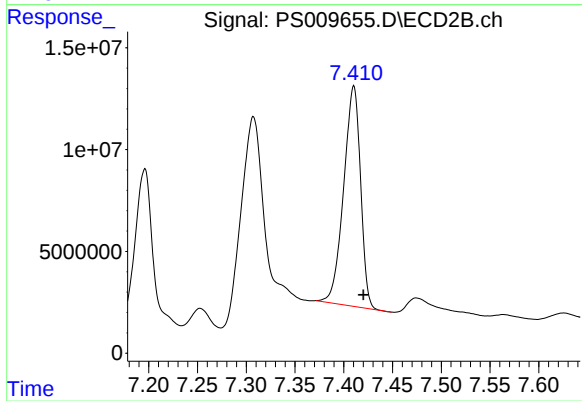
#6 MCPP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 101002499
Conc: 55.53 ug/ml



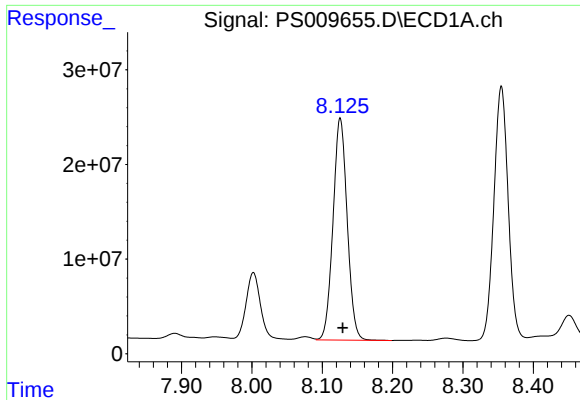
#7 MCPA

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 154405856
Conc: 50.70 ug/ml



#7 MCPA

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 130252349
Conc: 48.27 ug/ml



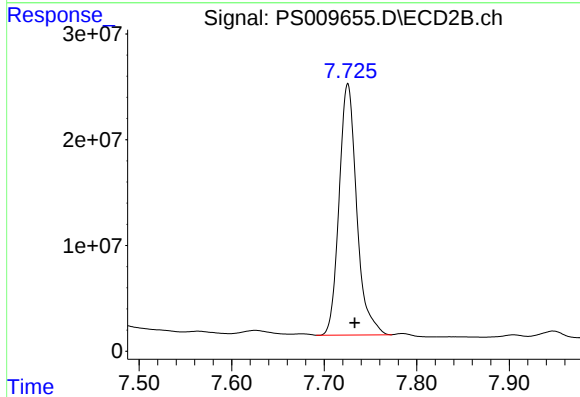
#8 DICHLORPROP

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 327588417
Conc: 635.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

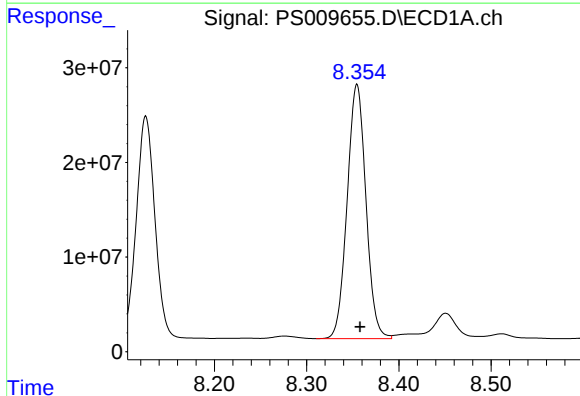
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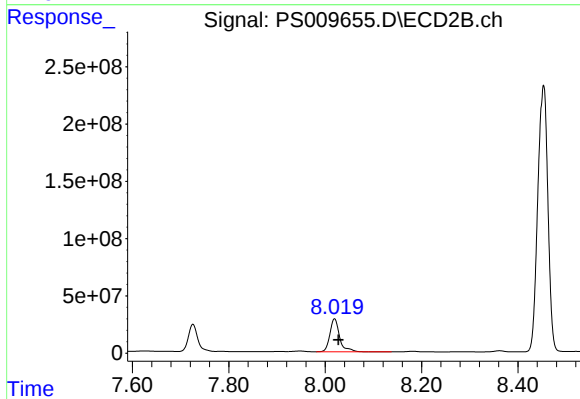
#8 DICHLORPROP

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 313925193
Conc: 565.81 ng/ml



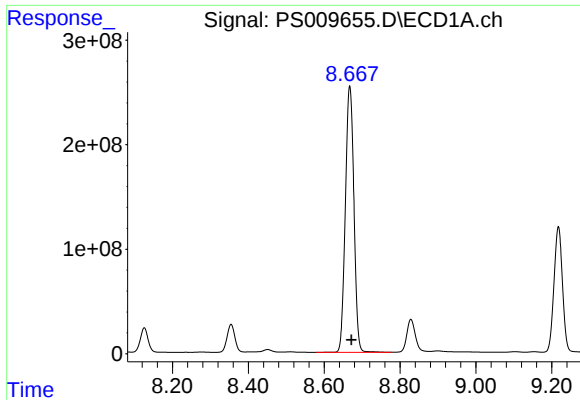
#9 2,4-D

R.T.: 8.355 min
Delta R.T.: -0.003 min
Response: 380281370
Conc: 721.29 ng/ml



#9 2,4-D

R.T.: 8.019 min
Delta R.T.: -0.008 min
Response: 406860078
Conc: 618.93 ng/ml



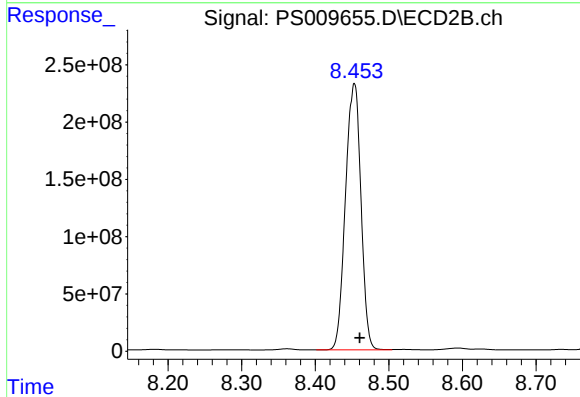
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.004 min
Response: 3977033501
Conc: 565.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

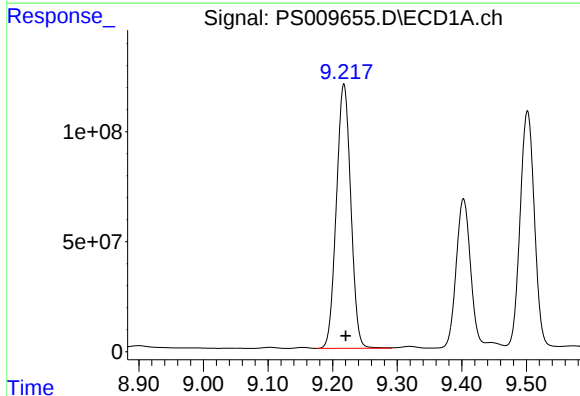
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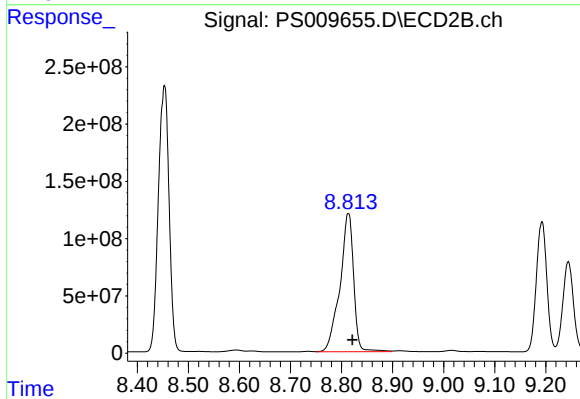
#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.008 min
Response: 3395077046
Conc: 447.31 ng/ml



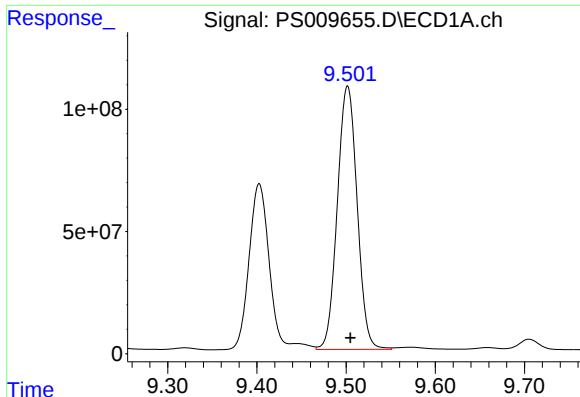
#11 2,4,5-TP (SILVEX)

R.T.: 9.217 min
Delta R.T.: -0.003 min
Response: 1863463949
Conc: 679.80 ng/ml



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

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 2259051575
Conc: 757.79 ng/ml



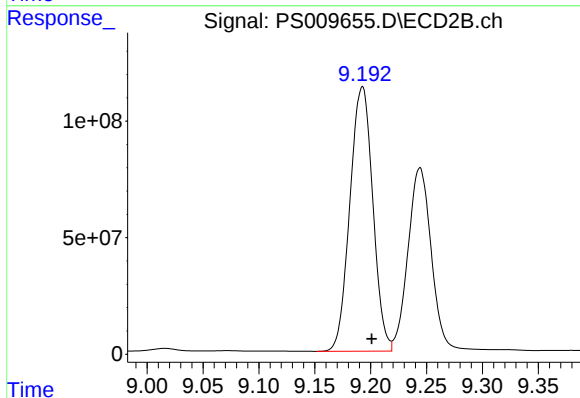
#12 2,4,5-T

R.T.: 9.502 min
Delta R.T.: -0.003 min
Response: 1662663492
Conc: 653.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

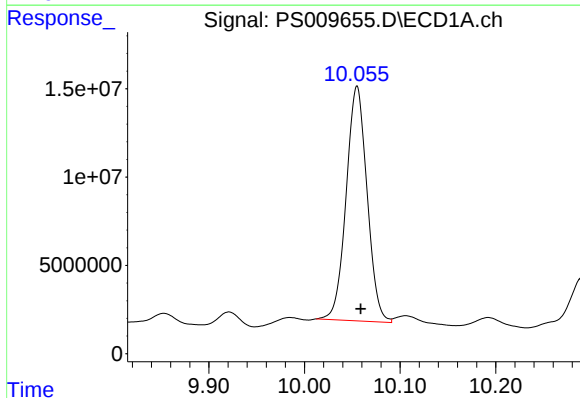
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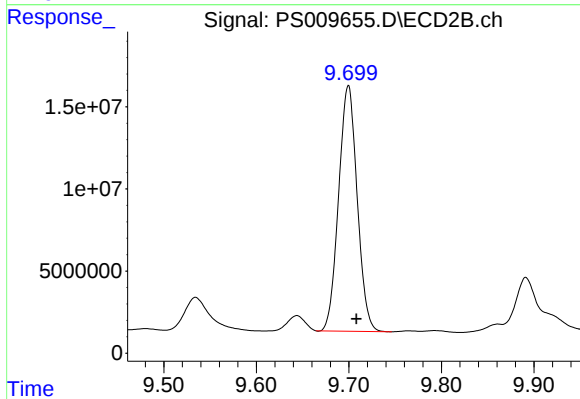
#12 2,4,5-T

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 1619878305
Conc: 548.71 ng/ml



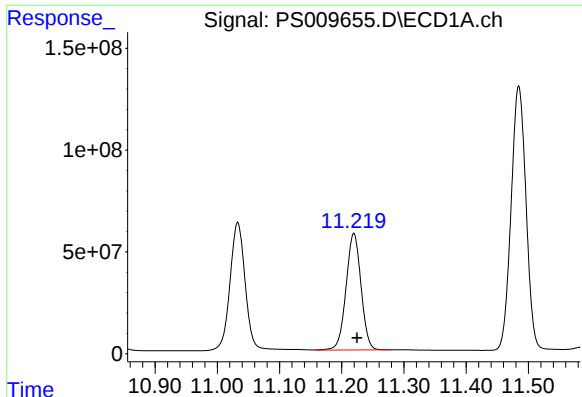
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 202389750
Conc: 585.02 ng/ml



#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: -0.009 min
Response: 208500060
Conc: 549.24 ng/ml



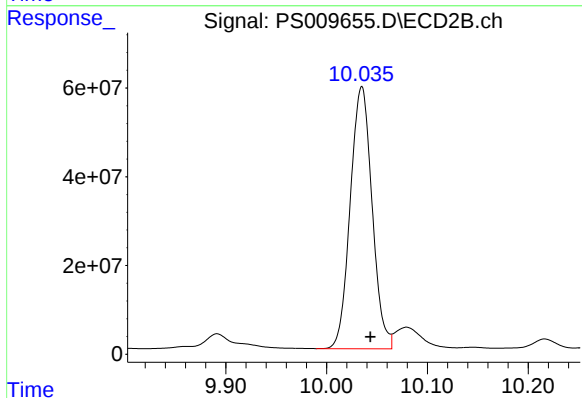
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: -0.006 min
Response: 958535728
Conc: 468.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MSD

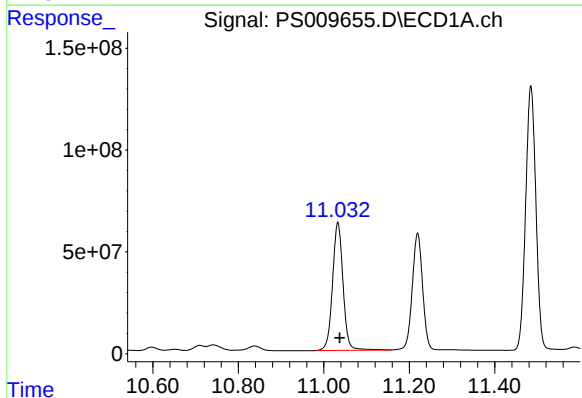
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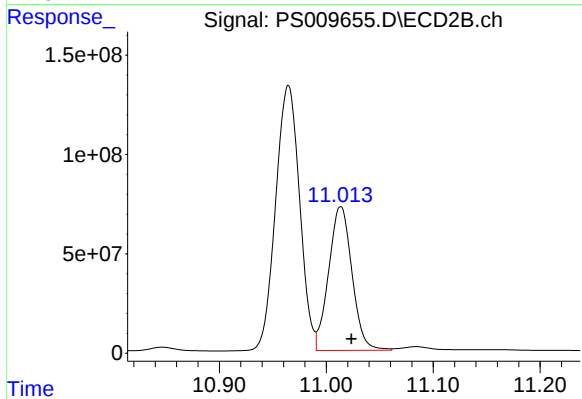
#14 DINOSEB

R.T.: 10.035 min
Delta R.T.: -0.009 min
Response: 890818728
Conc: 405.57 ng/ml



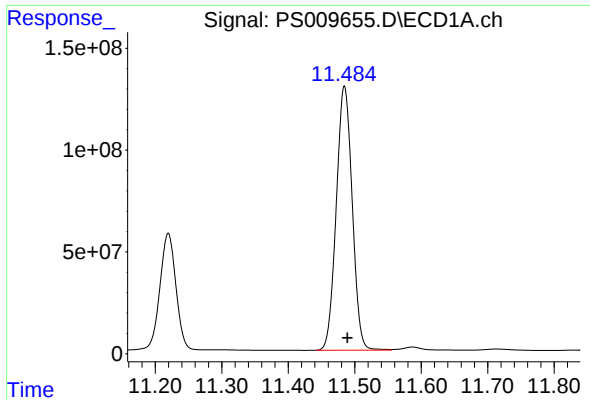
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.005 min
Response: 1075851239
Conc: 354.49 ng/ml



#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.010 min
Response: 1097837348
Conc: 269.59 ng/ml



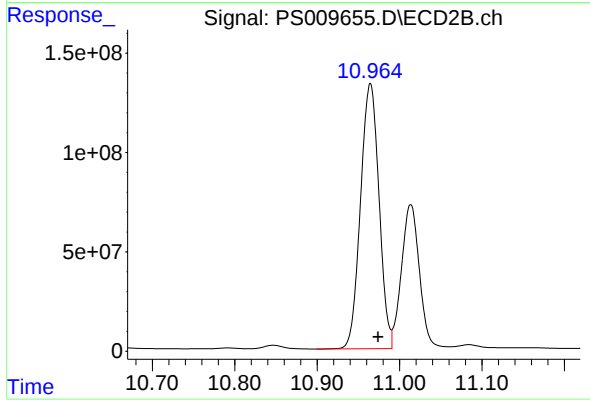
#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 2162442893
Conc: 623.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.964 min
Delta R.T.: -0.010 min
Response: 2081260923
Conc: 537.37 ng/ml