

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111420\
 Data File : PS013230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2020 17:53
 Operator : DD\AJ
 Sample : L4719-04MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 11:30:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.912	337.0E6	181.7E6	376.975	466.880
Target Compounds							
1) T	Dalapon	3.030	2.624	517.2E6	366.3E6	488.861	691.181 #
2) T	3,5-DICHL...	6.425	6.066	669.3E6	316.7E6	543.439	514.760
5) T	DICAMBA	7.398	7.078	1907.6E6	906.9E6	534.160	546.320
6) T	MCP	7.565	7.172	150.9E6	72742505	56.676	54.958
7) T	MCPA	7.713	7.385	394.9E6	130.0E6	103.412	61.110m#
8) T	DICHLORPROP	8.089	7.703	503.3E6	252.5E6	561.980	564.977
9) T	2,4-D	8.320	7.999	600.6E6	347.4E6	635.714	654.570
10) T	Pentachlo...	8.627	8.425	6030.5E6	2681.6E6	468.560	485.241
11) T	2,4,5-TP ...	9.175	8.784	3086.2E6	2077.6E6	600.947	896.504 #
12) T	2,4,5-T	9.463	9.166	3045.0E6	1374.1E6	575.388	620.357
13) T	2,4-DB	10.015	9.672	323.2E6	185.5E6	383.606	571.694 #
14) T	DINOSEB	11.170	10.001	1416.0E6	604.2E6	343.407	358.398
15) T	Picloram	11.000	10.992	3159.5E6	1730.8E6	480.481	479.514
16) T	DCPA	11.436	10.928	3419.8E6	1676.8E6	526.601	558.522

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

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Data File : PS013230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 17:53
Operator : DD\AJ
Sample : L4719-04MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

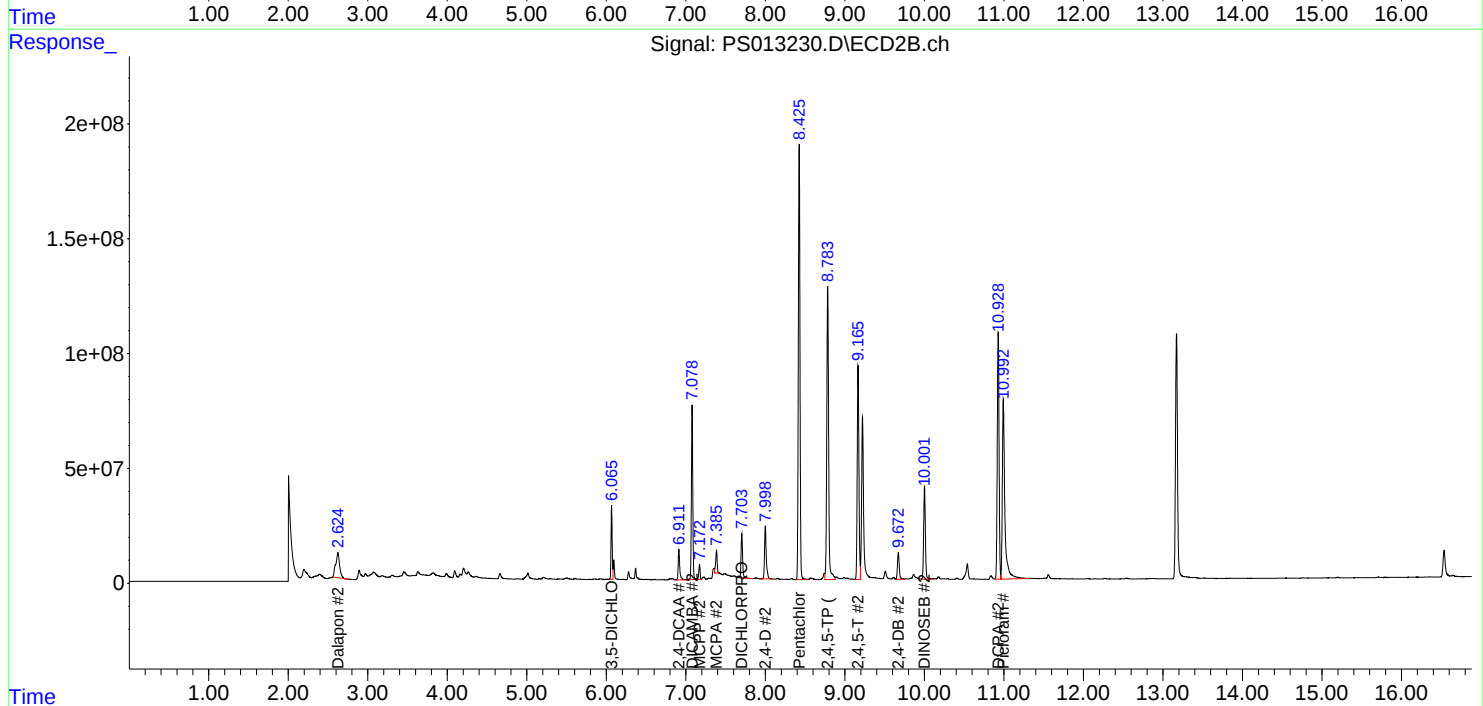
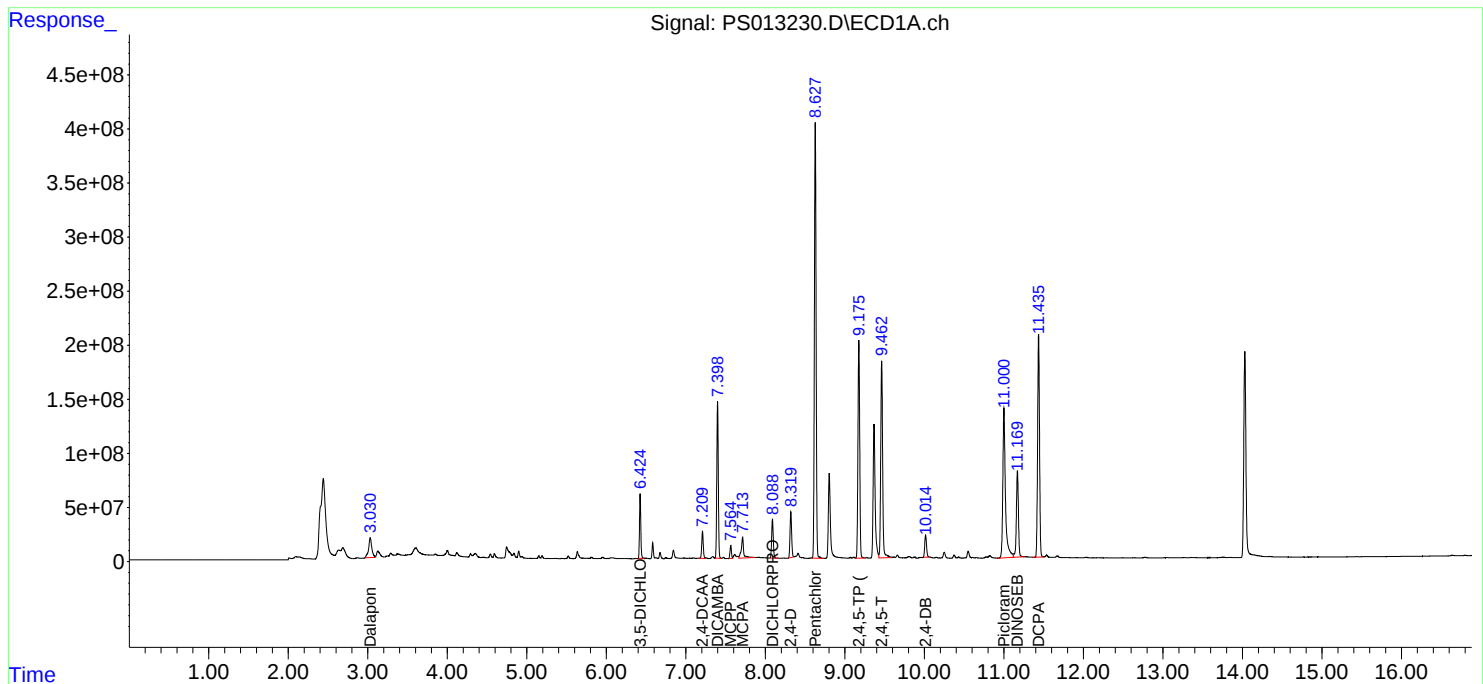
Instrument :
ECD_S
ClientSampled :
TP-3-SMS

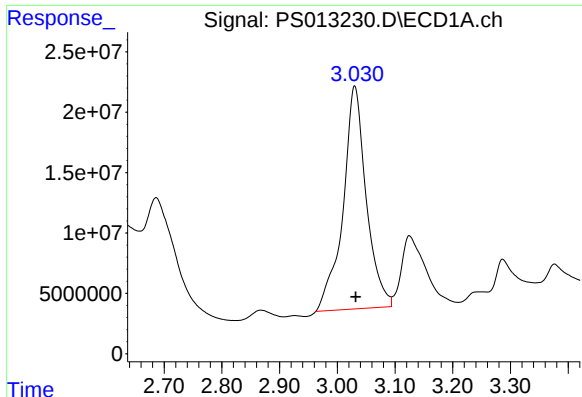
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 11:30:48 2020
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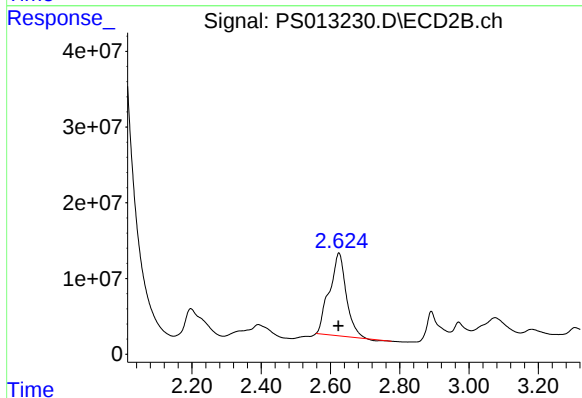
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 517220721
Conc: 488.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

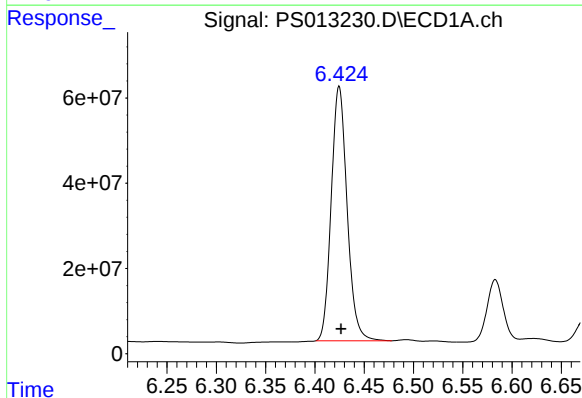
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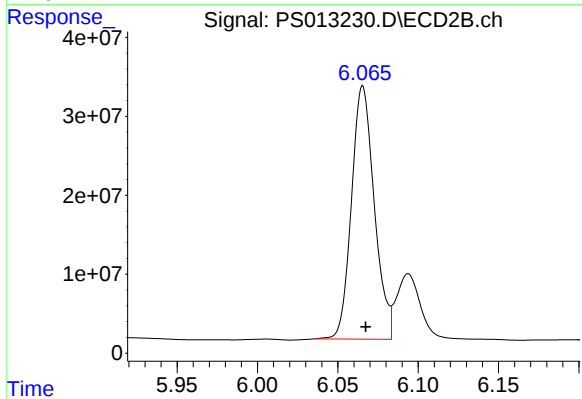
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.001 min
Response: 366308810
Conc: 691.18 ng/ml



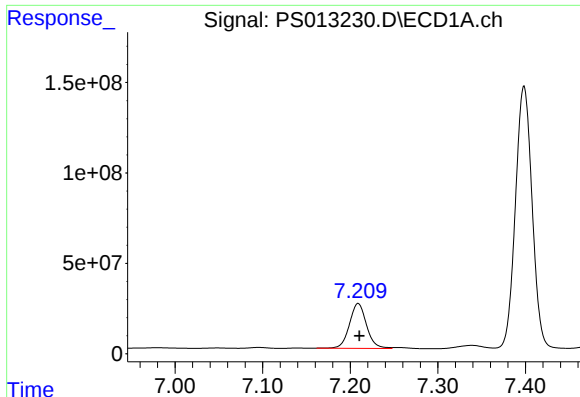
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 669287499
Conc: 543.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 316666260
Conc: 514.76 ng/ml



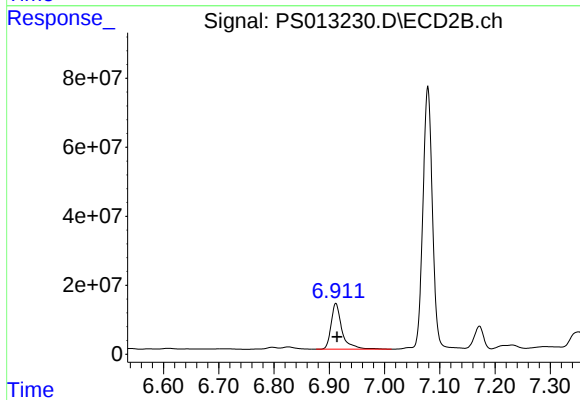
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 336989189
Conc: 376.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

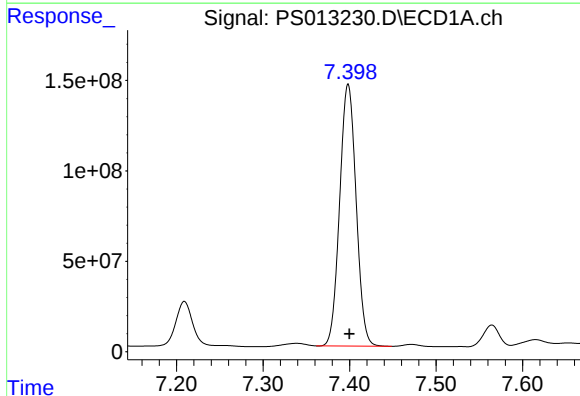
Manual Integrations
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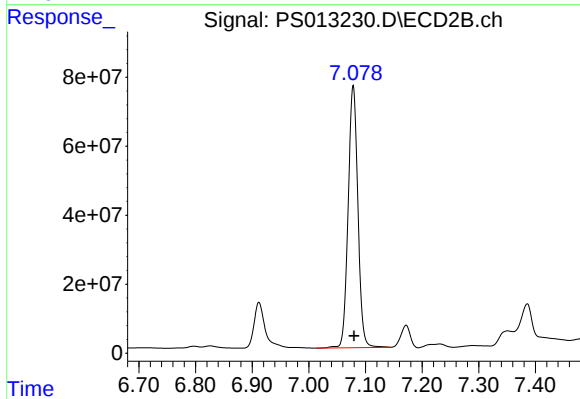
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 181657852
Conc: 466.88 ng/ml



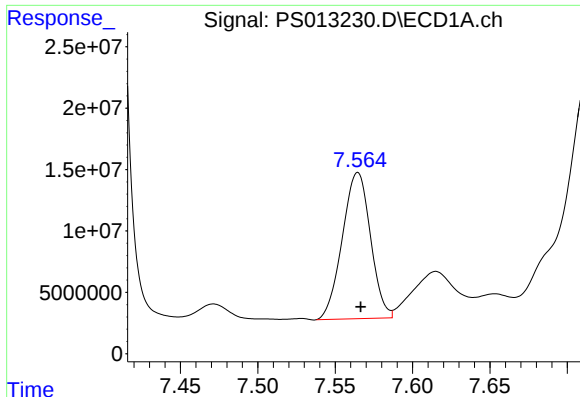
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 1907612384
Conc: 534.16 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 906903751
Conc: 546.32 ng/ml



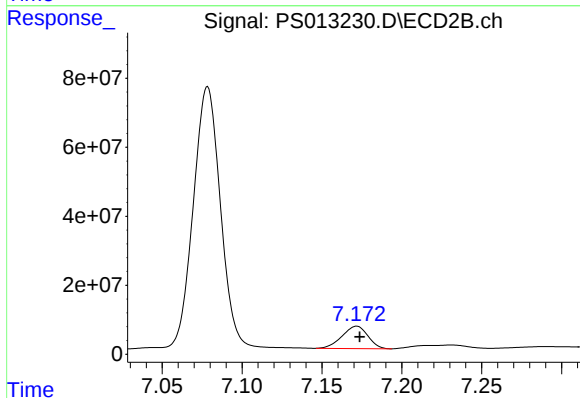
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 150878374
Conc: 56.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

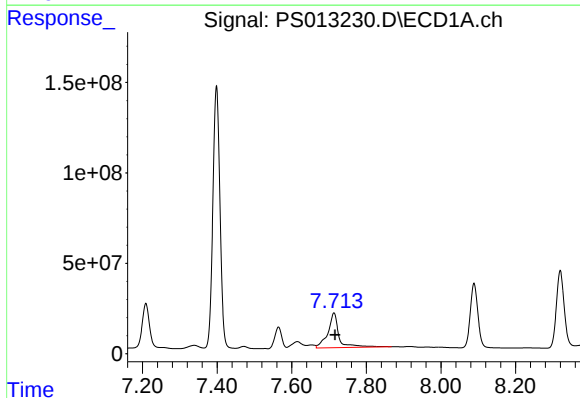
Manual Integrations
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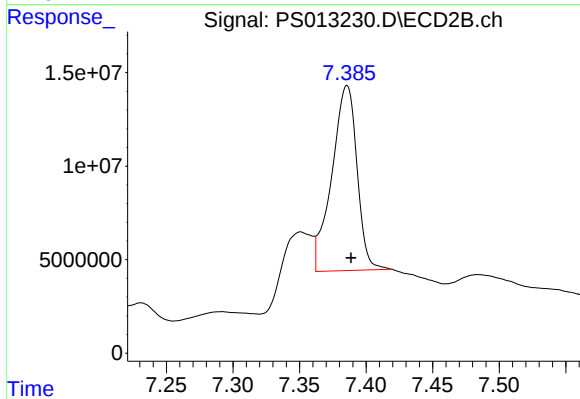
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 72742505
Conc: 54.96 ug/ml



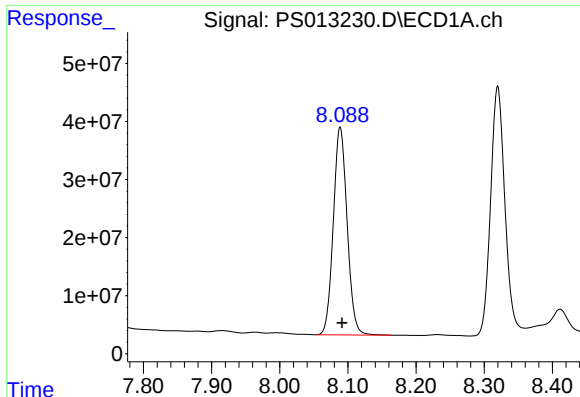
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 394871857
Conc: 103.41 ug/ml



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 130021647
Conc: 61.11 ug/ml m



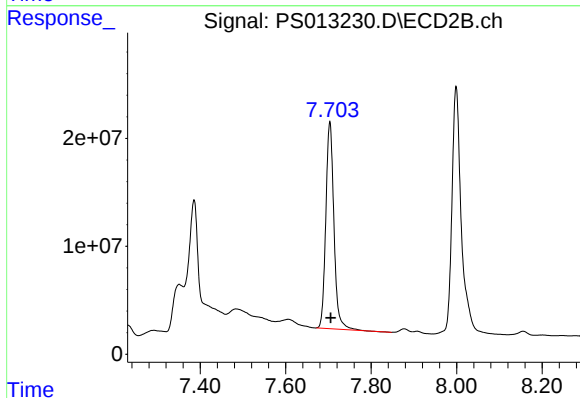
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 503250672
Conc: 561.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

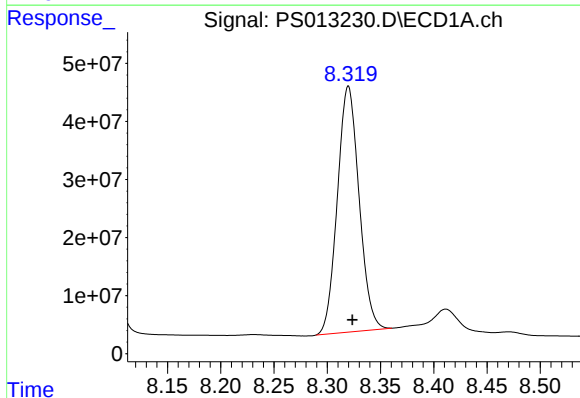
Manual Integrations
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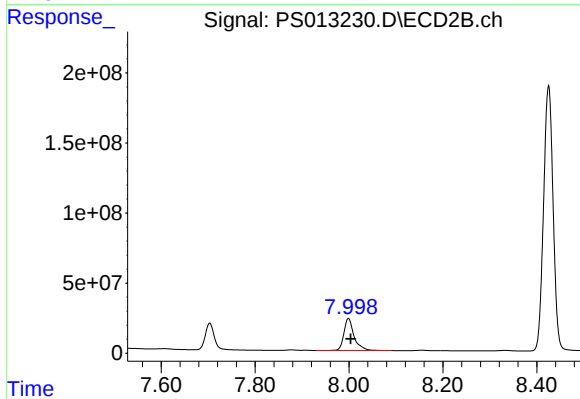
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 252521565
Conc: 564.98 ng/ml



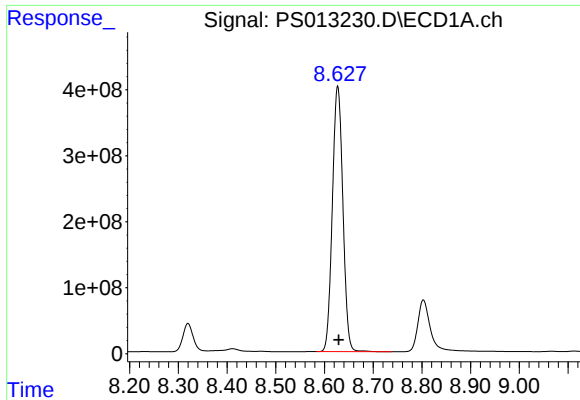
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: -0.004 min
Response: 600586395
Conc: 635.71 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 347383469
Conc: 654.57 ng/ml



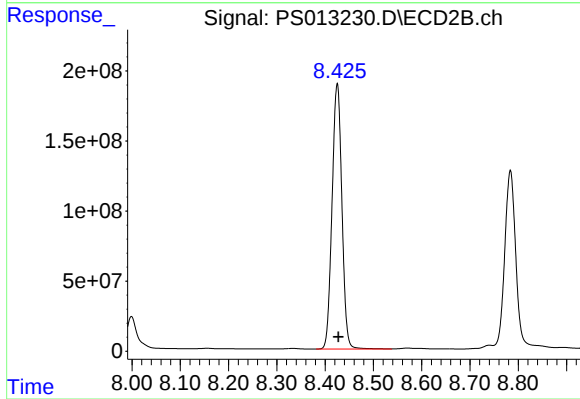
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 6030480815
Conc: 468.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

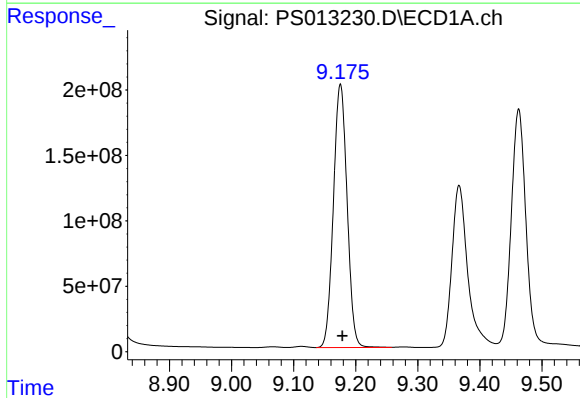
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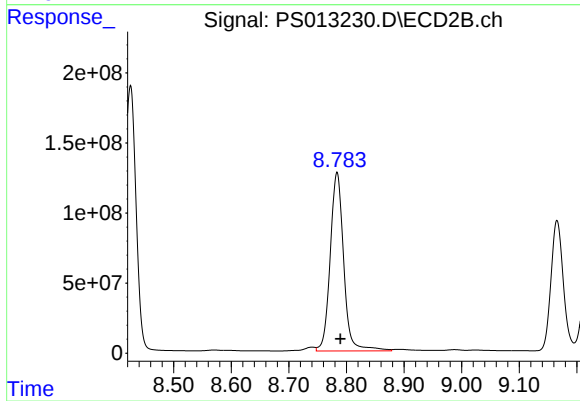
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 2681559838
Conc: 485.24 ng/ml



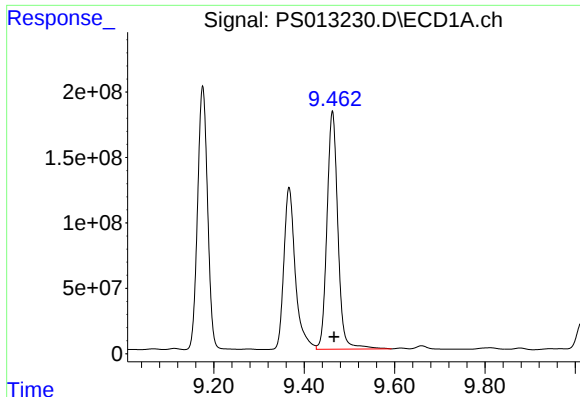
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 3086188524
Conc: 600.95 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 2077624639
Conc: 896.50 ng/ml



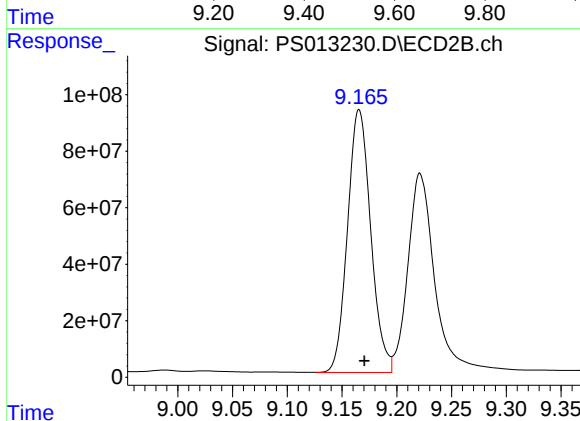
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 3045018879
Conc: 575.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

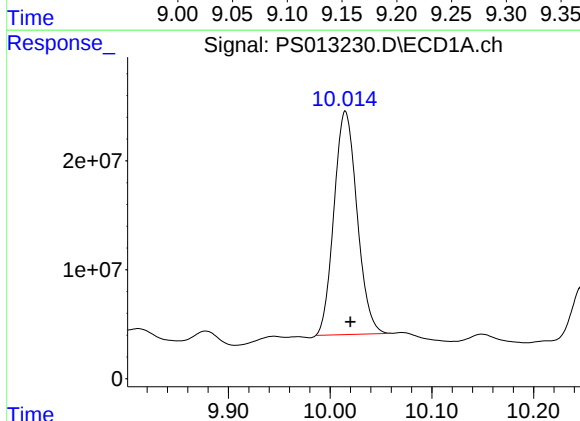
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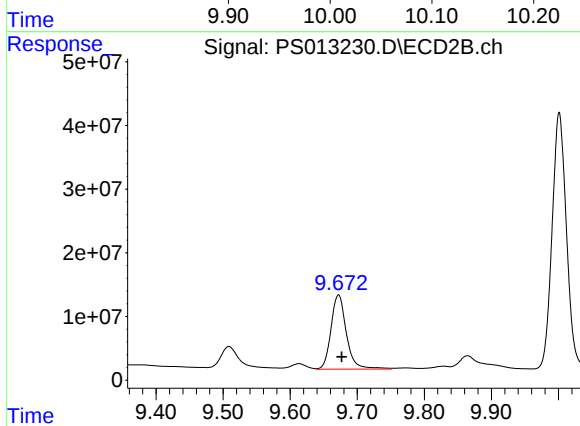
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.005 min
Response: 1374084983
Conc: 620.36 ng/ml



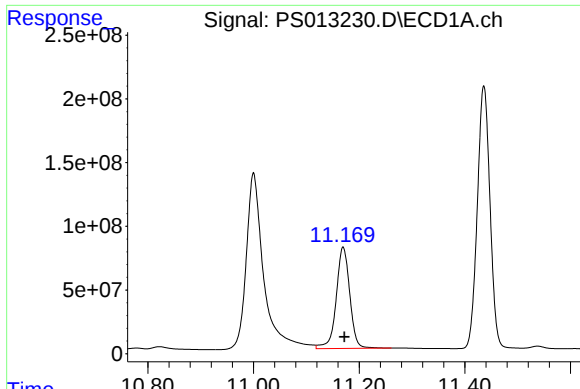
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.005 min
Response: 323167639
Conc: 383.61 ng/ml



#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: -0.005 min
Response: 185539832
Conc: 571.69 ng/ml



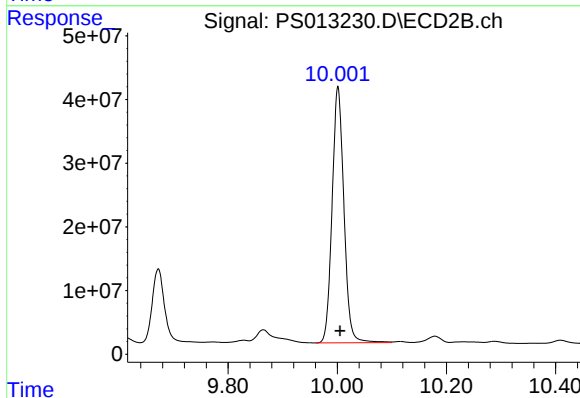
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.003 min
Response: 1416047042
Conc: 343.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

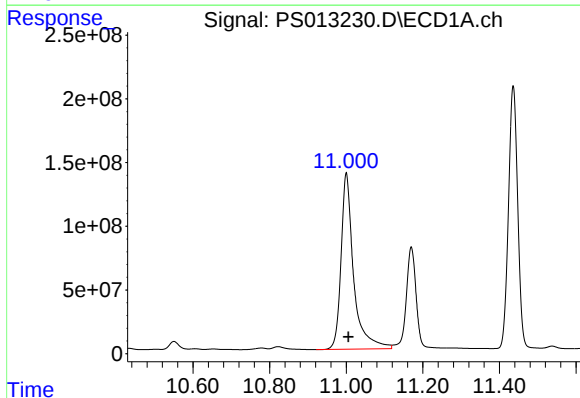
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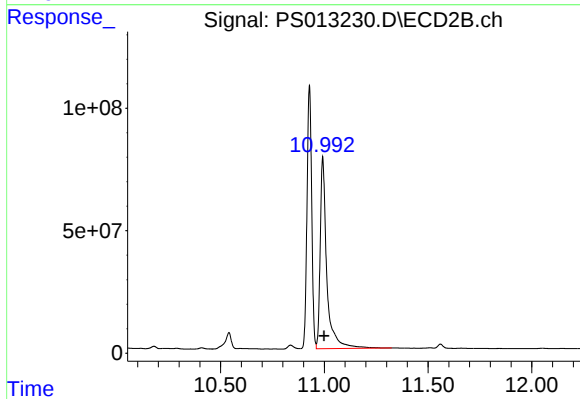
#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 604221726
Conc: 358.40 ng/ml



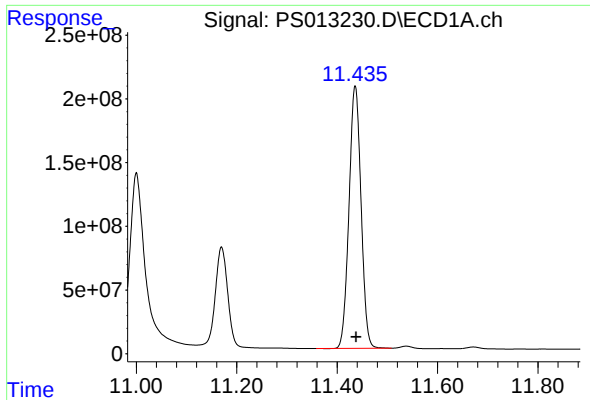
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.006 min
Response: 3159508058
Conc: 480.48 ng/ml



#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 1730791254
Conc: 479.51 ng/ml



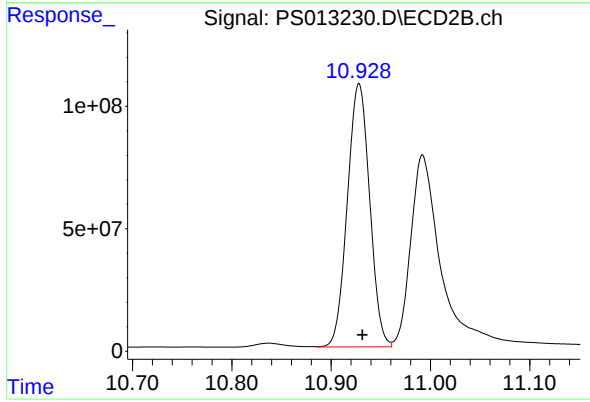
#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.002 min
Response: 3419815336
Conc: 526.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-SMS

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#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.004 min
Response: 1676826541
Conc: 558.52 ng/ml