

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081720\
 Data File : PS011817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 15:55
 Operator : DD\AJ
 Sample : PB130978BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130978BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 16:20:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.221	6.911	799.7E6	449.1E6	733.167	839.722m
Target Compounds							
1) T	Dalapon	3.032	2.618	593.5E6	356.6E6	476.482	471.776
2) T	3,5-DICHL...	6.434	6.063	779.4E6	445.5E6	537.613	541.551
3) T	4-Nitroph...	7.053	6.519	261.5E6	181.5E6	443.996	497.915
5) T	DICAMBA	7.412	7.079	2123.3E6	1219.8E6	518.390	564.576
6) T	MCPD	7.580	7.175	177.3E6	98933593	55.478	55.976
7) T	MCPA	7.730	7.390	239.2E6	156.3E6	52.598	57.029
8) T	DICHLORPROP	8.105	7.706	568.7E6	322.9E6	566.064	571.867
9) T	2,4-D	8.335	8.000	718.0E6	451.1E6	635.902	614.069
10) T	Pentachlo...	8.645	8.430	8252.4E6	3991.5E6	573.821	587.443
11) T	2,4,5-TP ...	9.195	8.789	3317.4E6	1777.4E6	570.515	607.954
12) T	2,4,5-T	9.479	9.170	3229.5E6	1723.2E6	544.979	582.154
13) T	2,4-DB	10.033	9.676	370.1E6	235.6E6	465.819	563.342
14) T	DINOSEB	11.192	10.009	2405.0E6	1243.0E6	512.398	584.684
15) T	Picloram	11.016	10.996	2832.0E6	1912.0E6	362.345	421.846
16) T	DCPA	11.458	10.937	3772.8E6	2209.4E6	496.193	600.895

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

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Data File : PS011817.D
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Acq On : 17 Aug 2020 15:55
Operator : DD\AJ
Sample : PB130978BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB130978BS

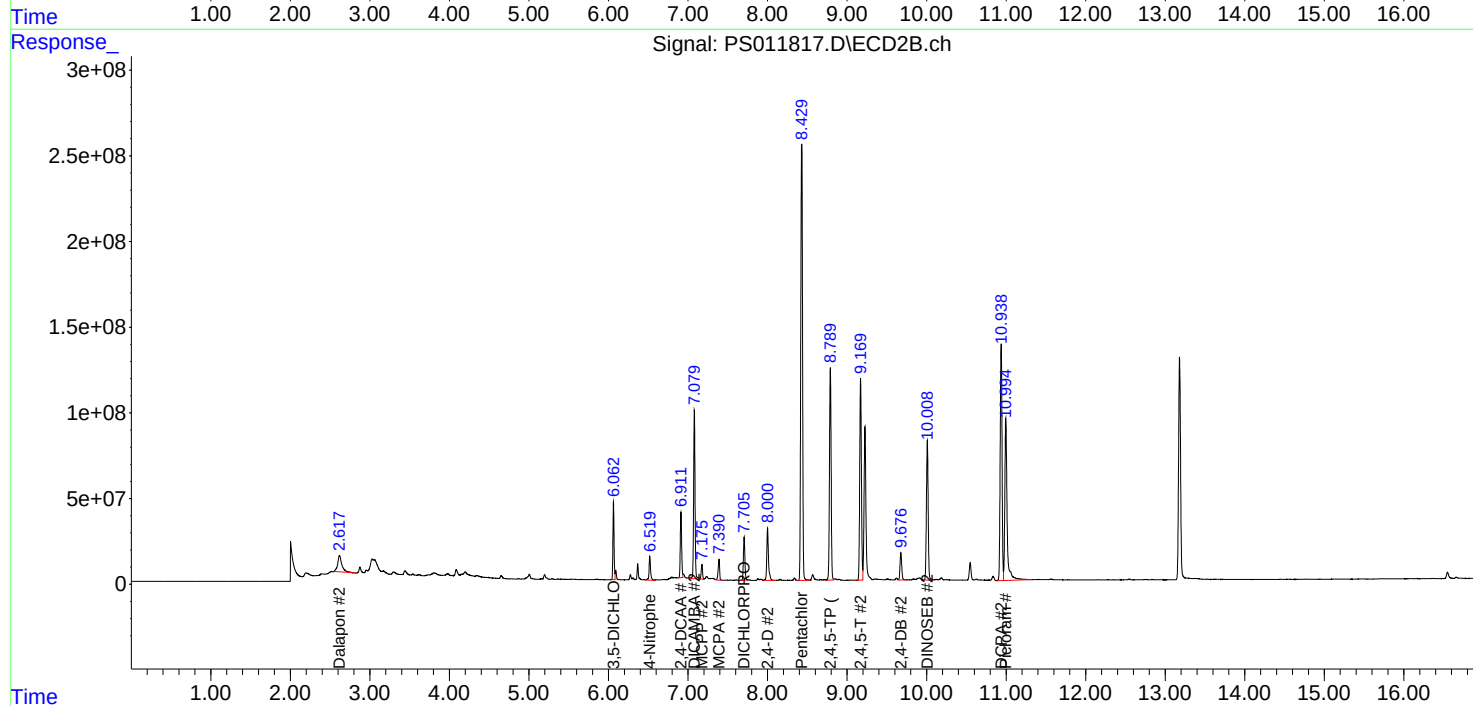
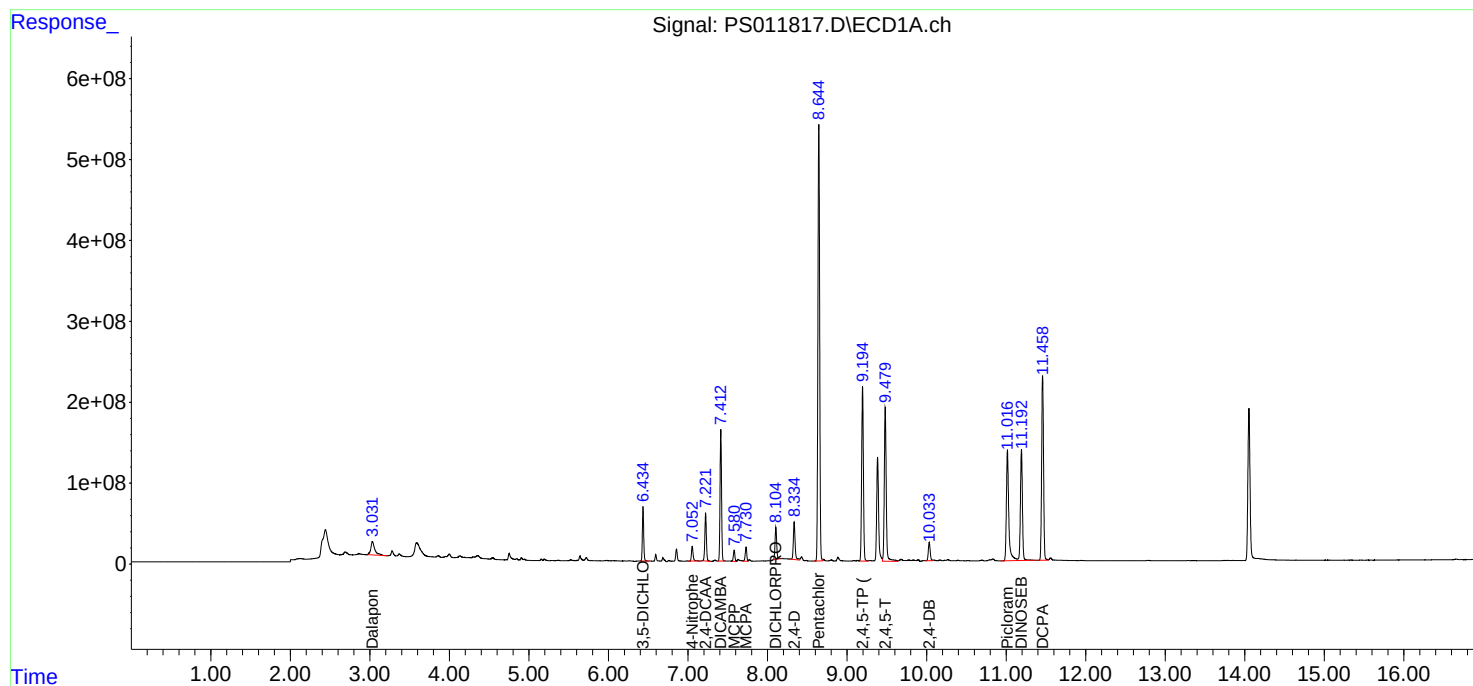
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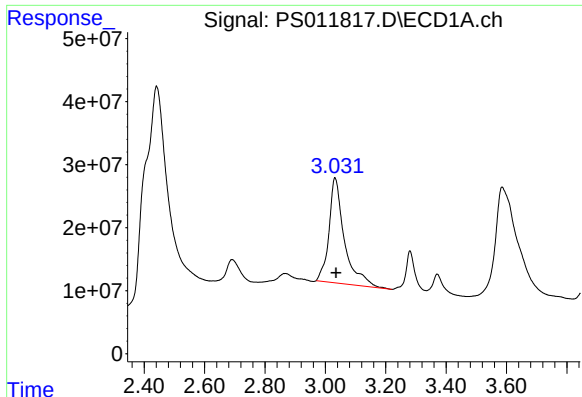
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 16:20:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





#1 Dalapon

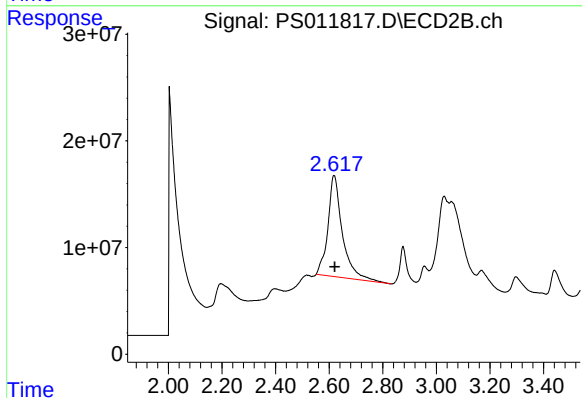
R.T.: 3.032 min
Delta R.T.: -0.003 min
Response: 593533533
Conc: 476.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

Manual Integrations
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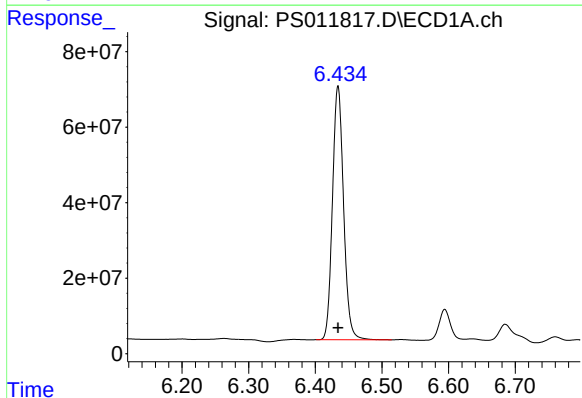
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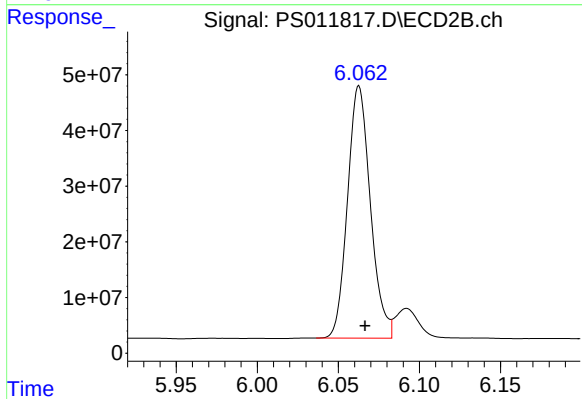
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 356590823
Conc: 471.78 ng/ml



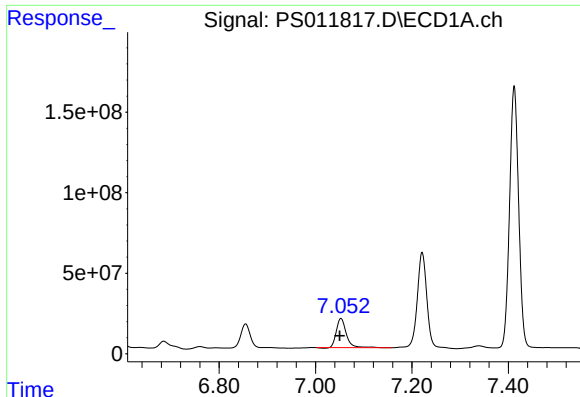
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 779397979
Conc: 537.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 445490907
Conc: 541.55 ng/ml



#3 4-Nitrophenol

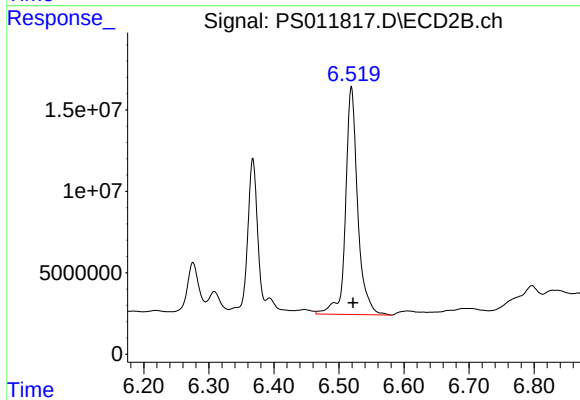
R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 261532316
Conc: 444.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

Manual Integrations
APPROVED

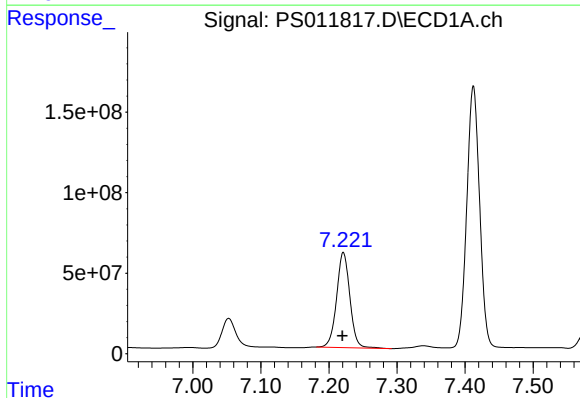
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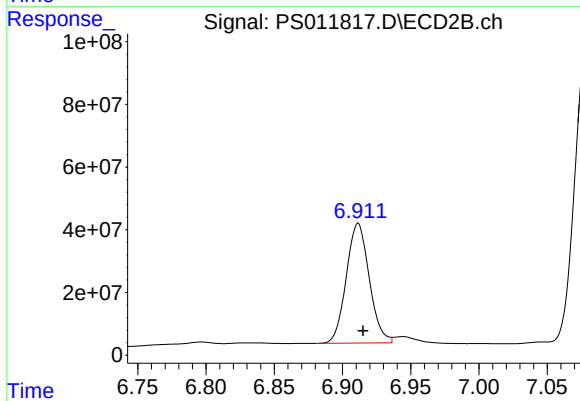
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 181544482
Conc: 497.91 ng/ml



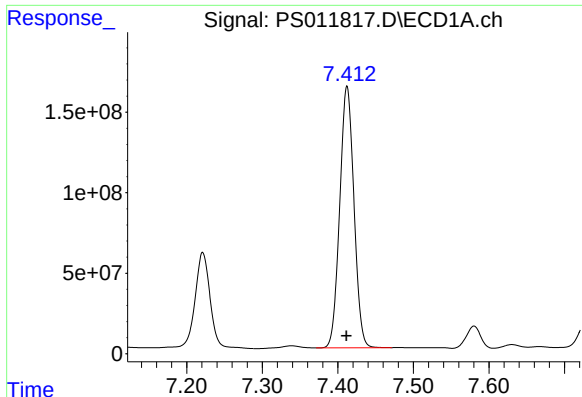
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 799715735
Conc: 733.17 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 449072206
Conc: 839.72 ng/ml m



#5 DICAMBA

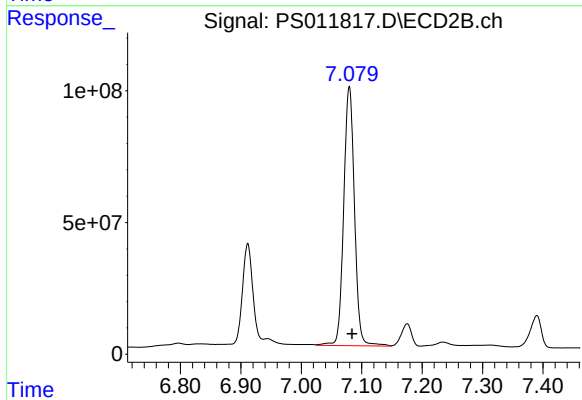
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 2123316623
Conc: 518.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

Manual Integrations
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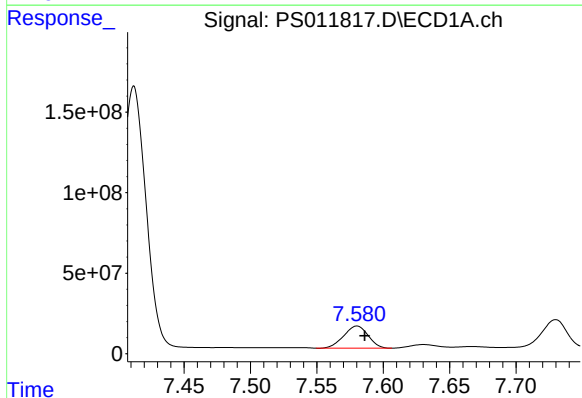
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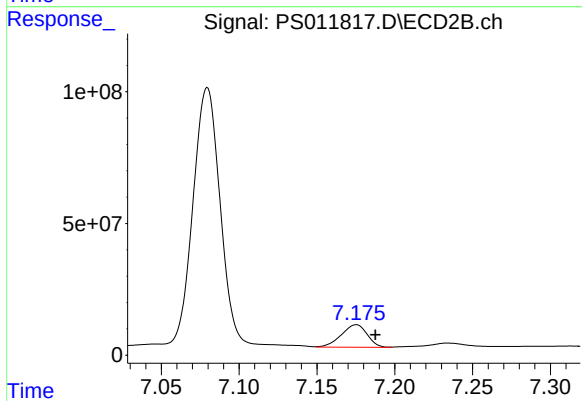
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 1219770645
Conc: 564.58 ng/ml



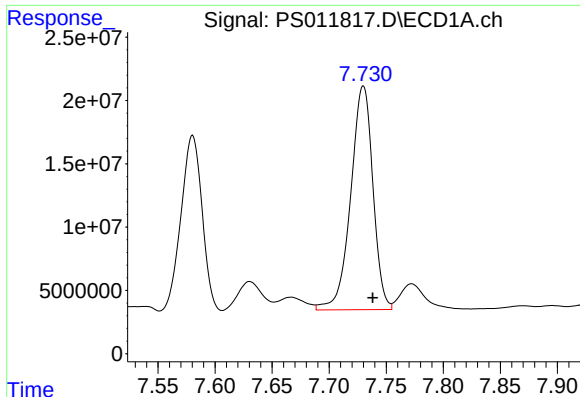
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 177256463
Conc: 55.48 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 98933593
Conc: 55.98 ug/ml



#7 MCPA

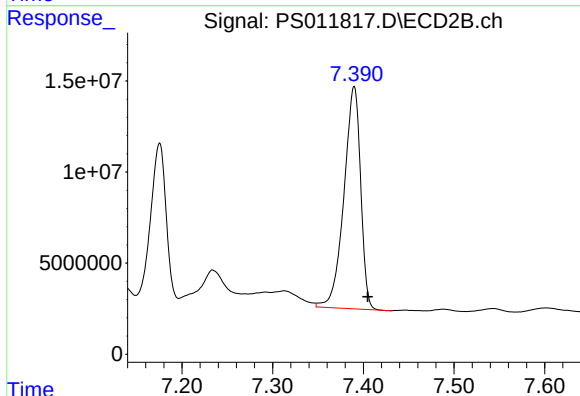
R.T.: 7.730 min
Delta R.T.: -0.008 min
Response: 239241753
Conc: 52.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

Manual Integrations
APPROVED

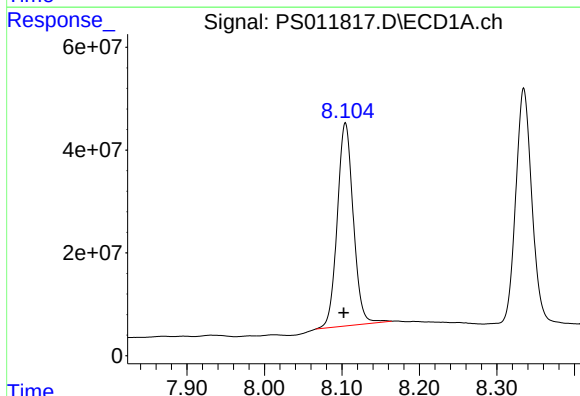
Ankita

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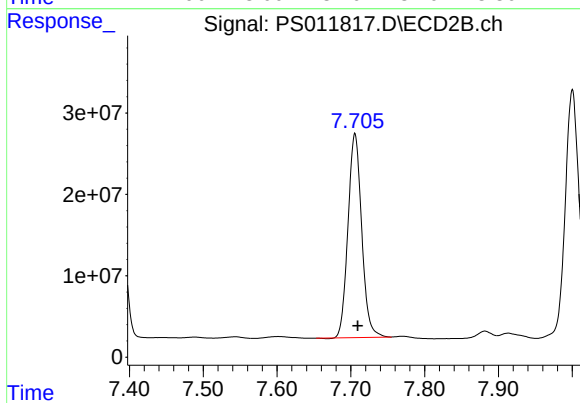
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 156268732
Conc: 57.03 ug/ml



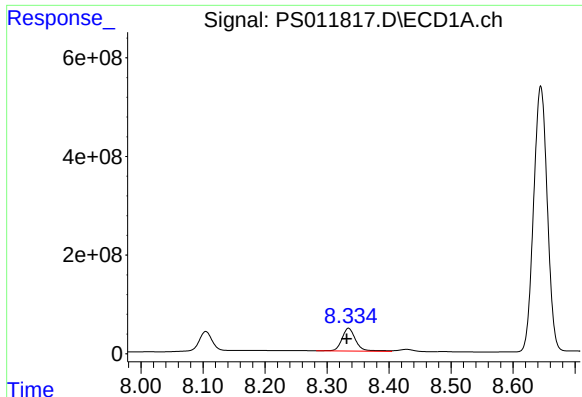
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 568711610
Conc: 566.06 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 322896945
Conc: 571.87 ng/ml



#9 2,4-D

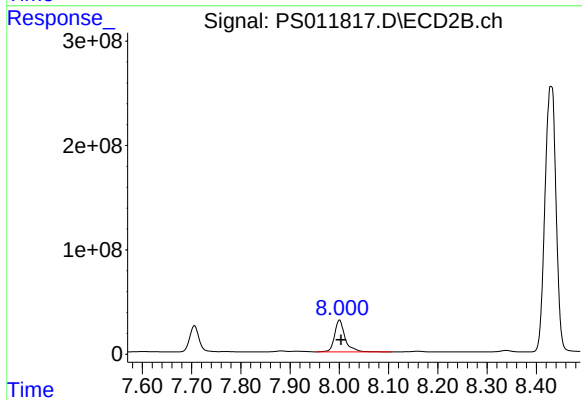
R.T.: 8.335 min
Delta R.T.: 0.003 min
Response: 717992123
Conc: 635.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

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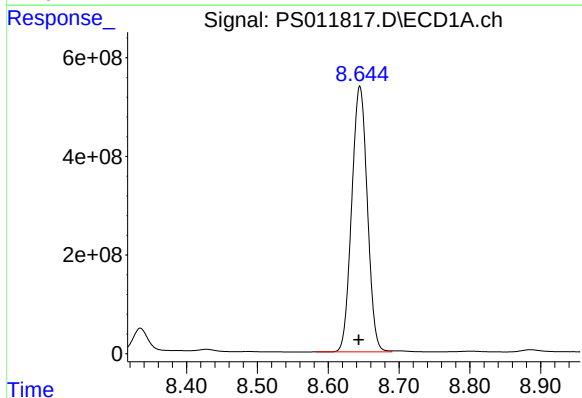
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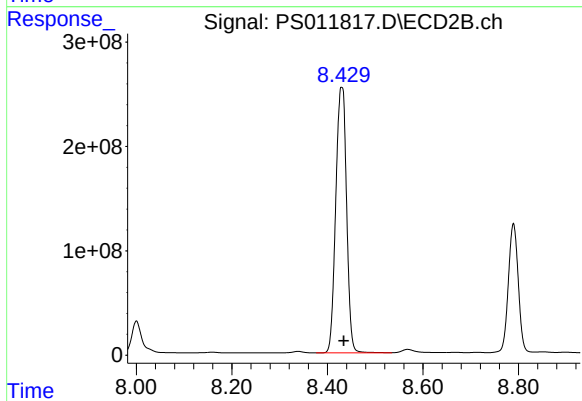
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 451134312
Conc: 614.07 ng/ml



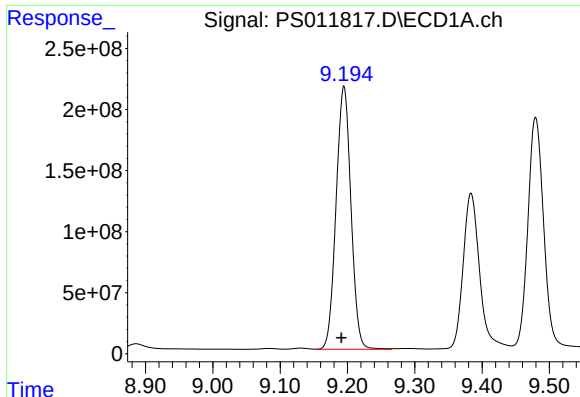
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: 0.002 min
Response: 8252424266
Conc: 573.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 3991545230
Conc: 587.44 ng/ml



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

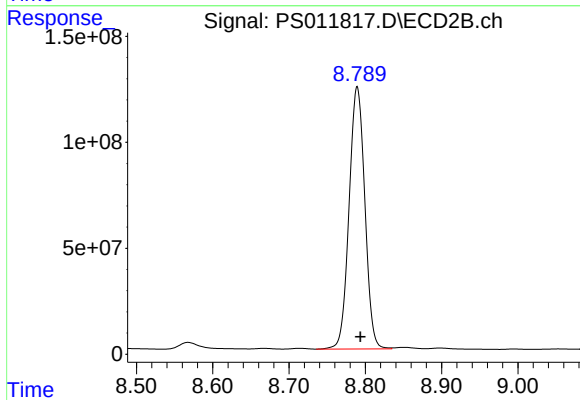
R.T.: 9.195 min
Delta R.T.: 0.003 min
Response: 3317428140
Conc: 570.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

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APPROVED

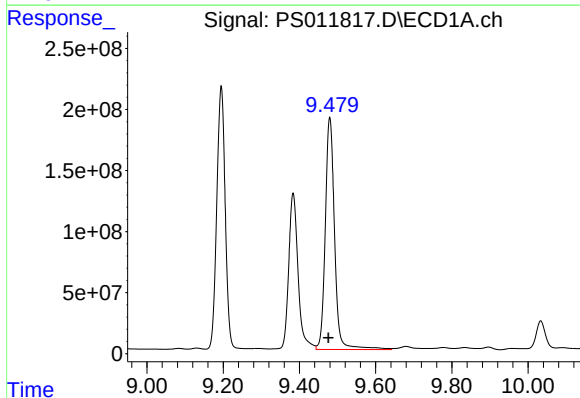
Ankita

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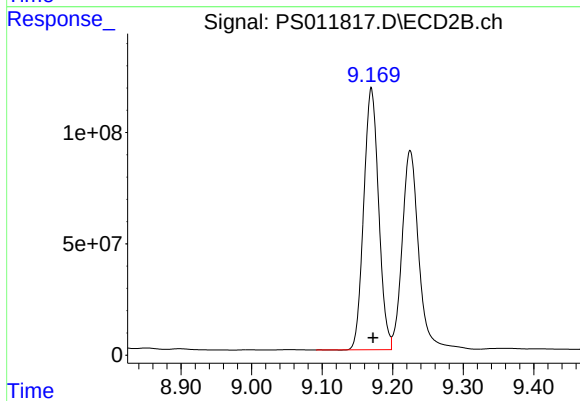
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 1777444037
Conc: 607.95 ng/ml



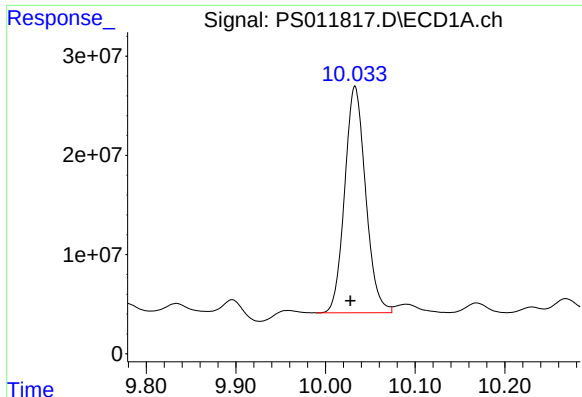
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.004 min
Response: 3229452463
Conc: 544.98 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1723224509
Conc: 582.15 ng/ml



#13 2,4-DB

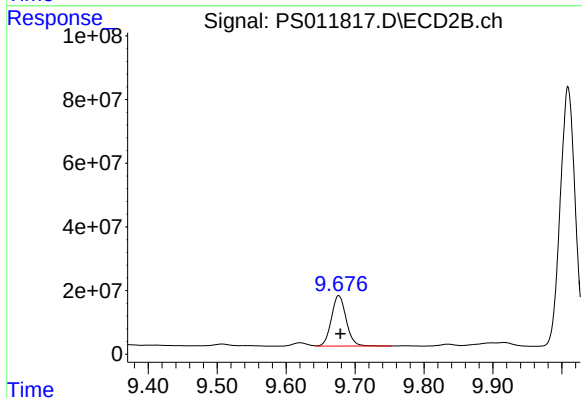
R.T.: 10.033 min
Delta R.T.: 0.005 min
Response: 370128988
Conc: 465.82 ng/ml

Instrument :
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PB130978BS

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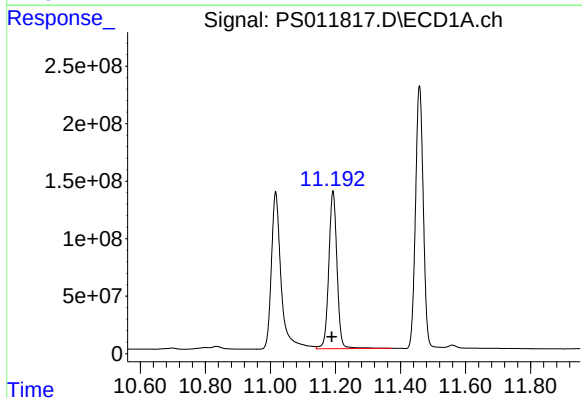
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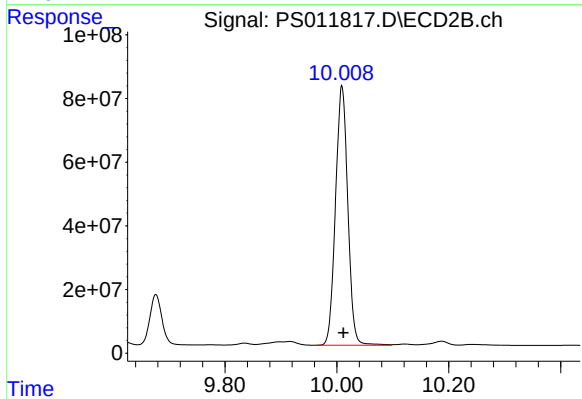
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.002 min
Response: 235601987
Conc: 563.34 ng/ml



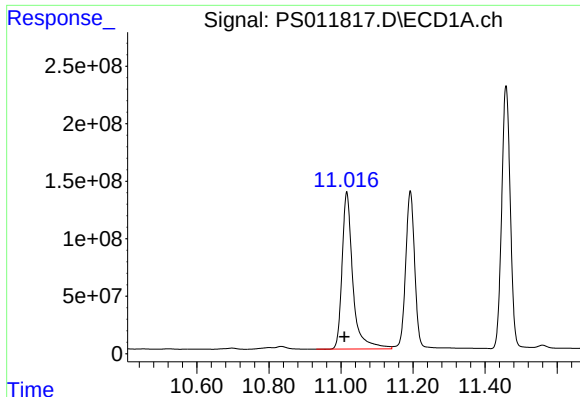
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: 0.003 min
Response: 2405028958
Conc: 512.40 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 1242993893
Conc: 584.68 ng/ml



#15 Picloram

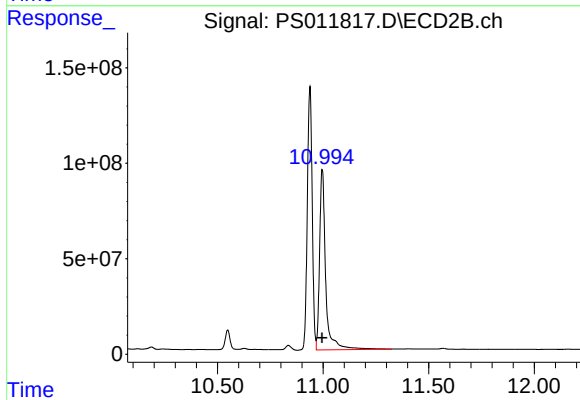
R.T.: 11.016 min
Delta R.T.: 0.007 min
Response: 2831954809
Conc: 362.35 ng/ml

Instrument :
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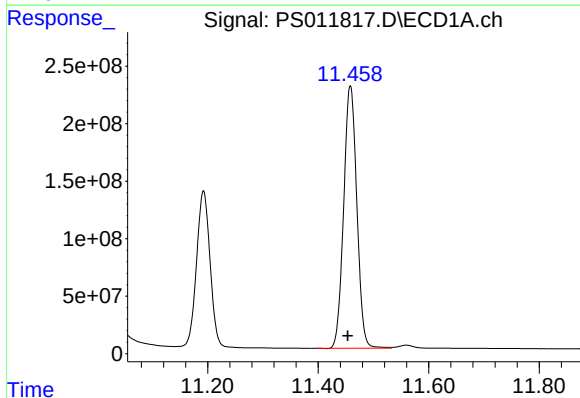
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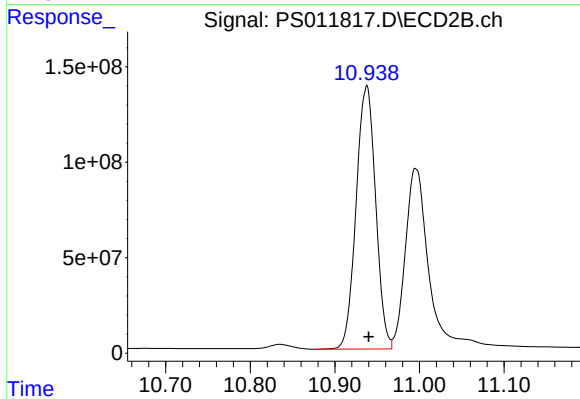
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1911995234
Conc: 421.85 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: 0.005 min
Response: 3772771982
Conc: 496.19 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.002 min
Response: 2209443876
Conc: 600.90 ng/ml