

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082020\
 Data File : PS011859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 17:58
 Operator : DD\AJ
 Sample : PB131123BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131123BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 06:37:06 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 x 0.5 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	7.218	6.914	531.5E6	310.1E6	487.255	579.865m
Target Compounds							
1) T	Dalapon	3.033	2.626	601.8E6	352.8E6	483.132	466.756
2) T	3,5-DICHL...	6.432	6.066	733.2E6	417.4E6	505.770	507.413m
3) T	4-Nitroph...	7.050	6.523	206.3E6	145.0E6	350.279	397.637
5) T	DICAMBA	7.409	7.082	1975.9E6	1140.1E6	482.394	527.713
6) T	MCPD	7.576	7.177	164.8E6	92499169	51.568	52.335
7) T	MCPA	7.726	7.391	218.2E6	162.3E6	47.961	59.220
8) T	DICHLORPROP	8.101	7.708	503.7E6	305.9E6	501.375	541.771
9) T	2,4-D	8.331	8.003	610.2E6	420.5E6	540.458	572.333
10) T	Pentachlo...	8.640	8.431	7652.6E6	3865.2E6	532.116	568.848
11) T	2,4,5-TP ...	9.189	8.791	3053.8E6	1678.7E6	525.175	574.184
12) T	2,4,5-T	9.475	9.171	2919.4E6	1610.1E6	492.663	543.938
13) T	2,4-DB	10.028	9.678	321.0E6	219.5E6	403.979	524.829 #
14) T	DINOSEB	11.186	10.010	2275.3E6	1137.0E6	484.760	534.815
15) T	Picloram	11.012	10.997	2670.3E6	1884.7E6	341.666	415.821
16) T	DCPA	11.453	10.937	3458.5E6	2074.1E6	454.857	564.074

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082020\
Data File : PS011859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 17:58
Operator : DD\AJ
Sample : PB131123BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

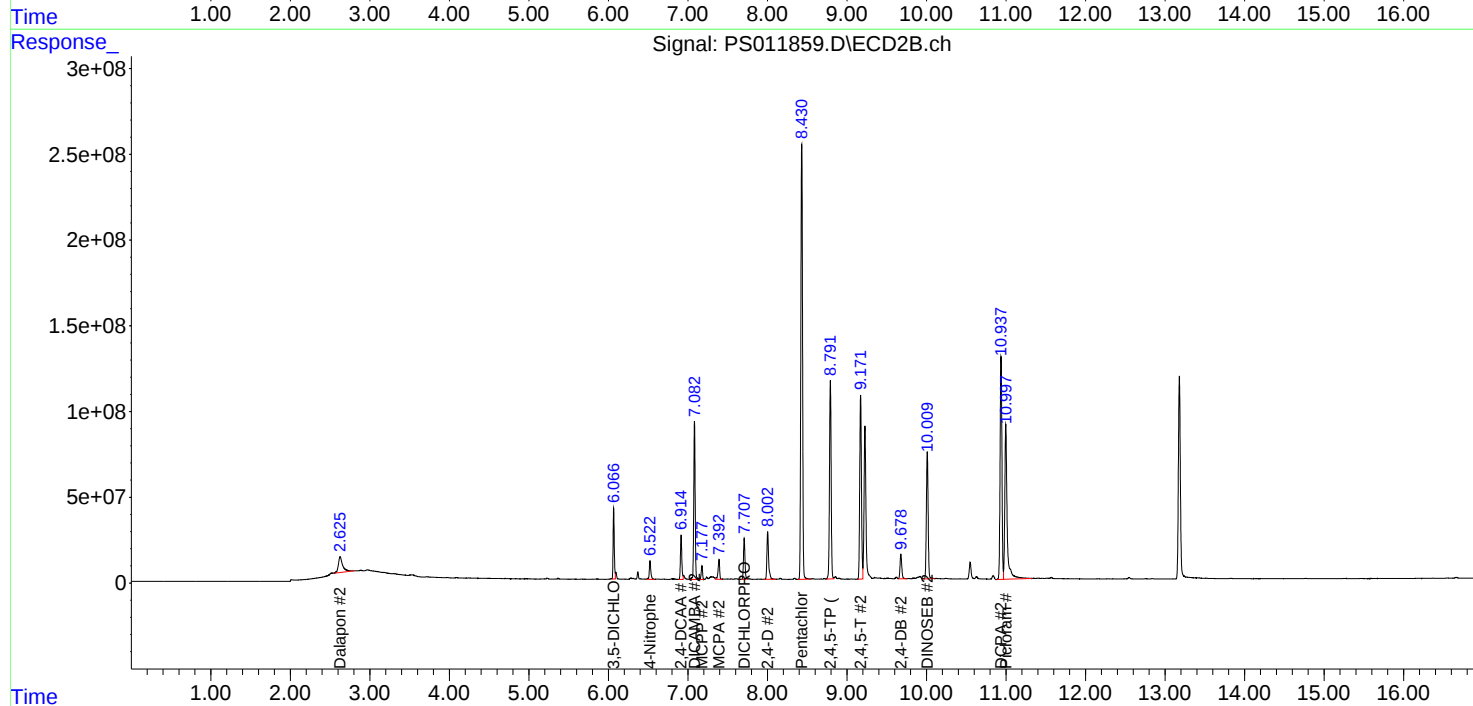
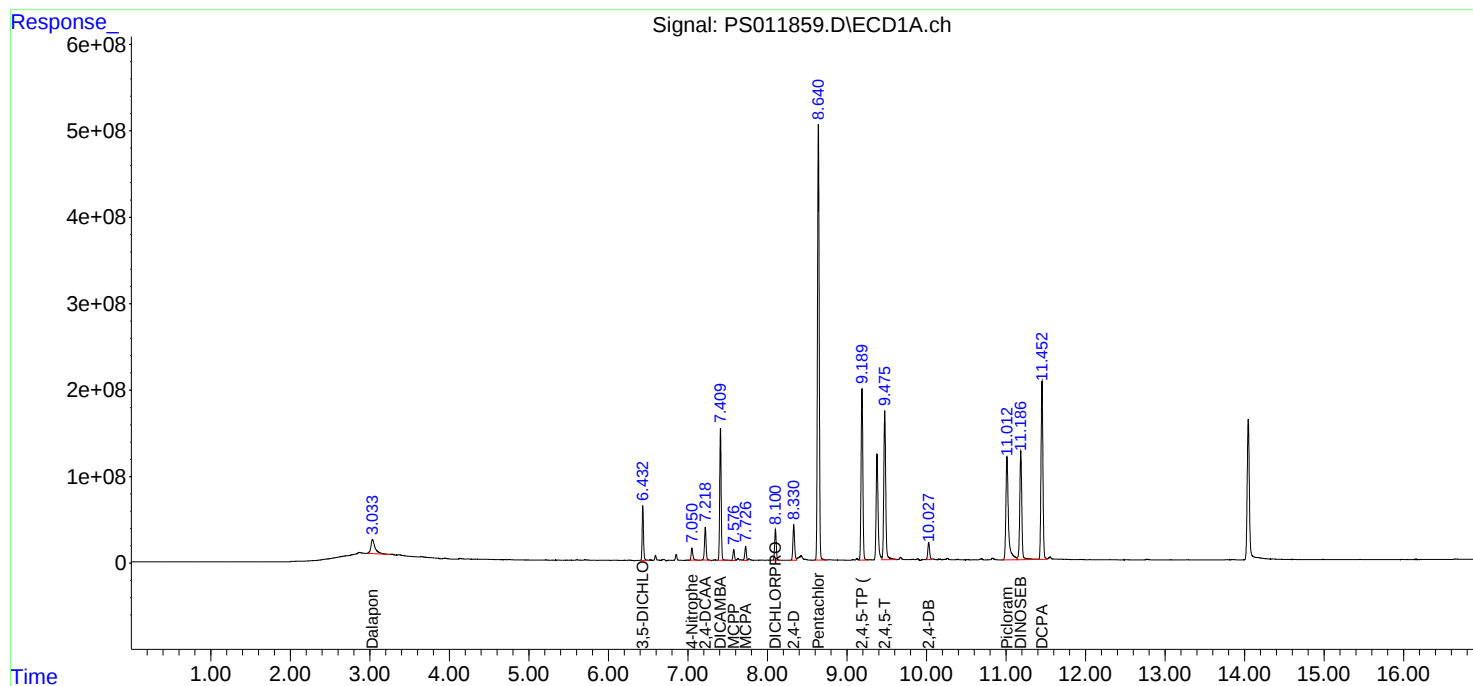
Instrument :
ECD_S
ClientSampled :
PB131123BS

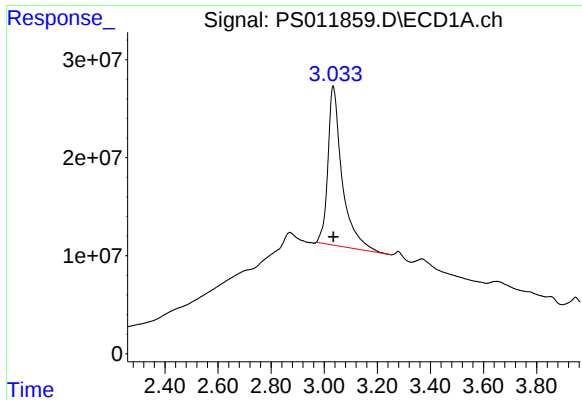
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 06:37:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





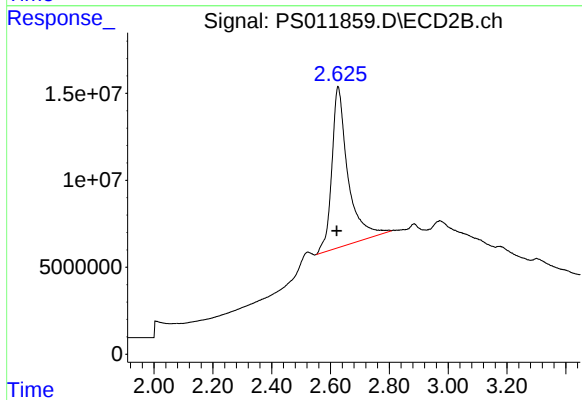
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 601817390
Conc: 483.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

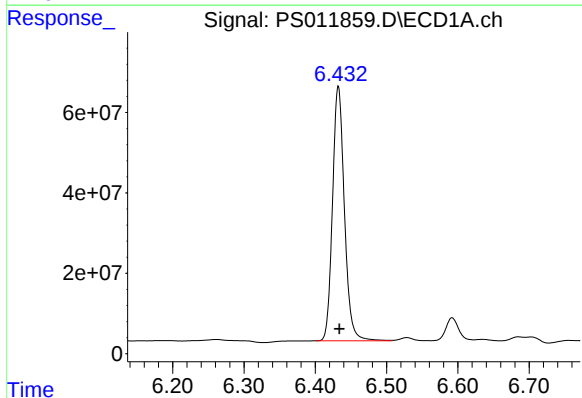
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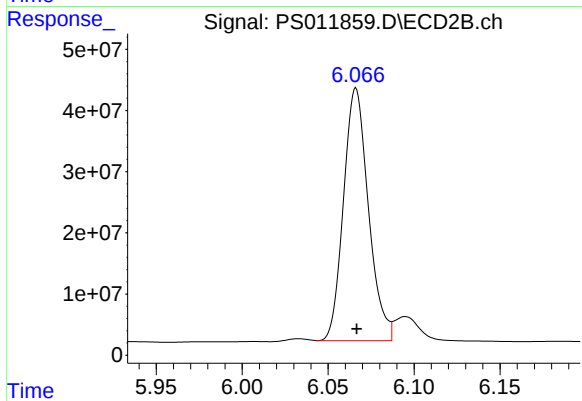
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 352796618
Conc: 466.76 ng/ml



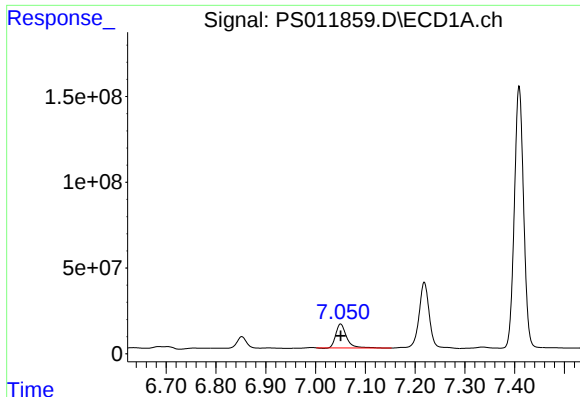
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 733234812
Conc: 505.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 417408318
Conc: 507.41 ng/ml m



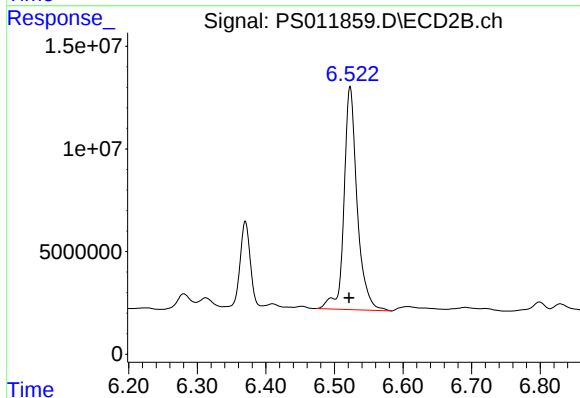
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 206328999
Conc: 350.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

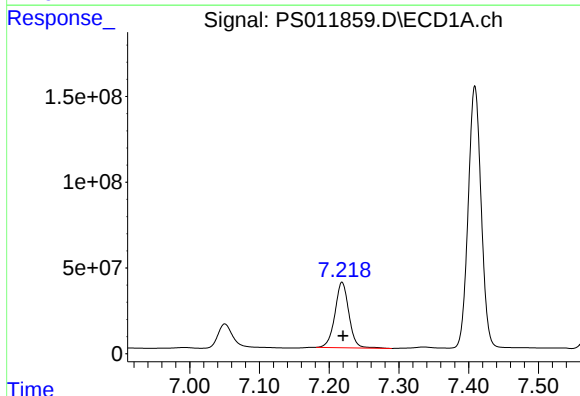
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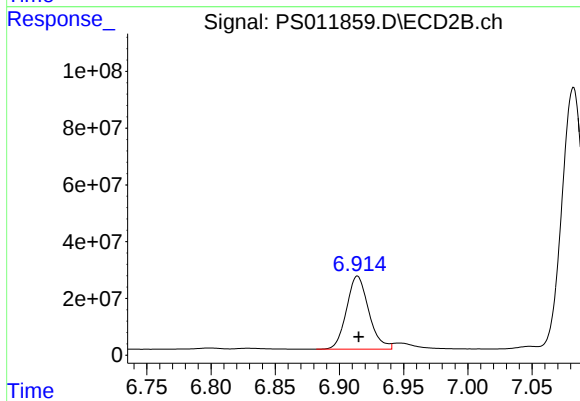
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 144982375
Conc: 397.64 ng/ml



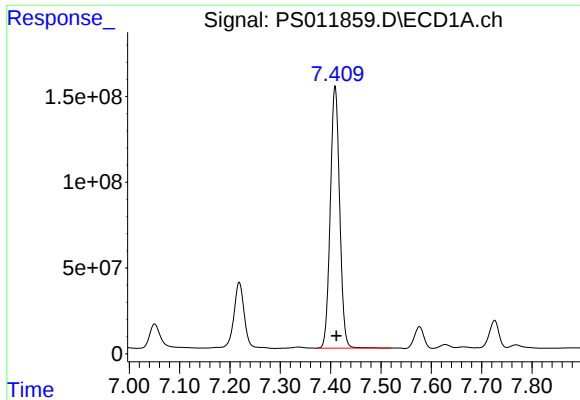
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 531482433
Conc: 487.26 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 310104201
Conc: 579.87 ng/ml m



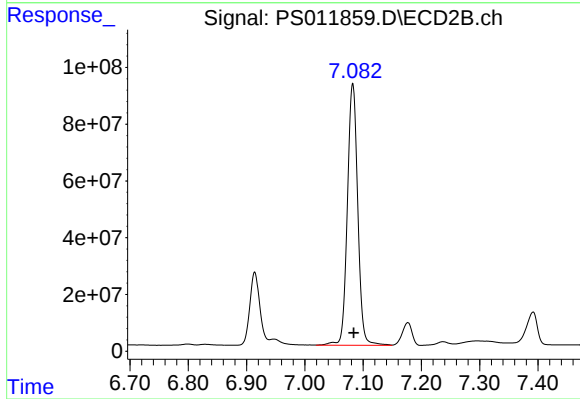
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1975877324
Conc: 482.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

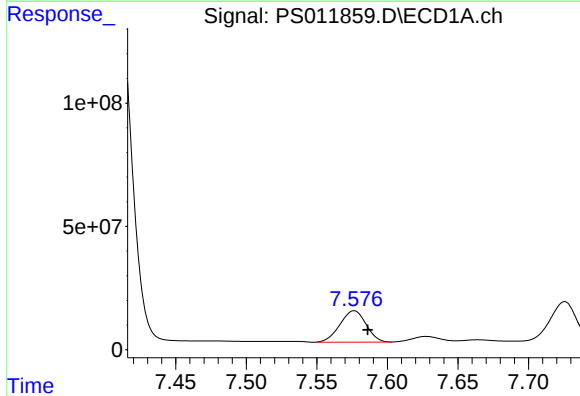
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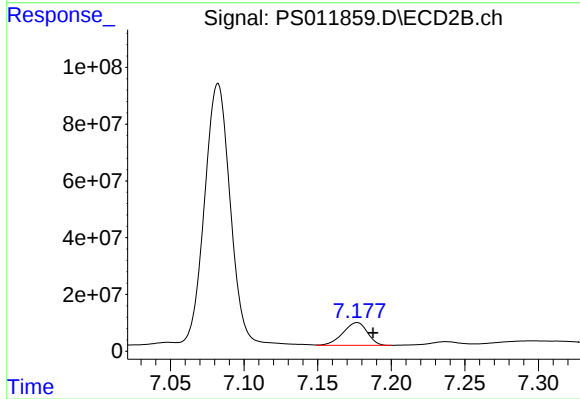
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1140127609
Conc: 527.71 ng/ml



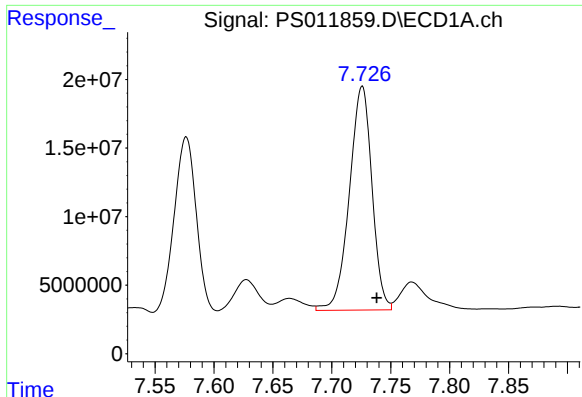
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 164764961
Conc: 51.57 ug/ml



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 92499169
Conc: 52.34 ug/ml



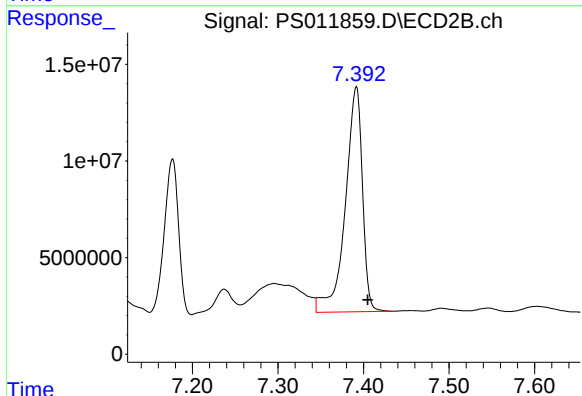
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 218151876
Conc: 47.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

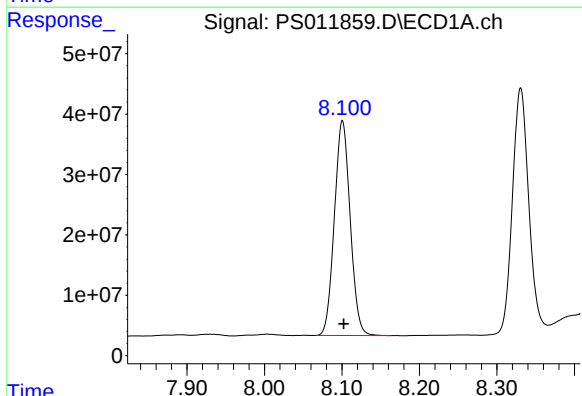
Manual Integrations
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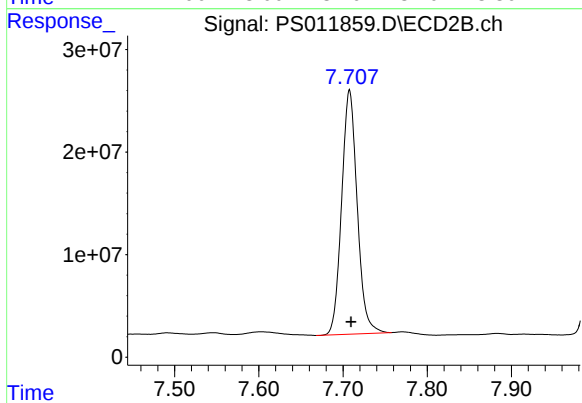
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 162271077
Conc: 59.22 ug/ml



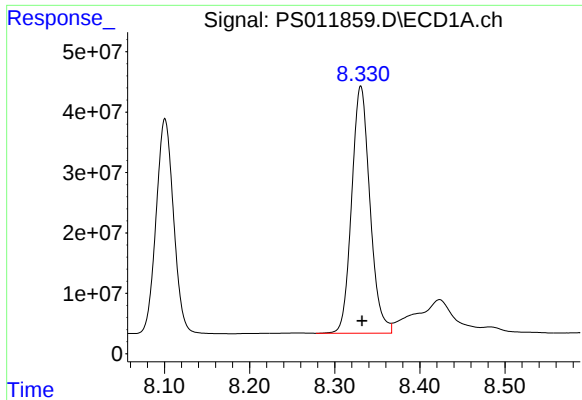
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 503720222
Conc: 501.38 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 305903479
Conc: 541.77 ng/ml



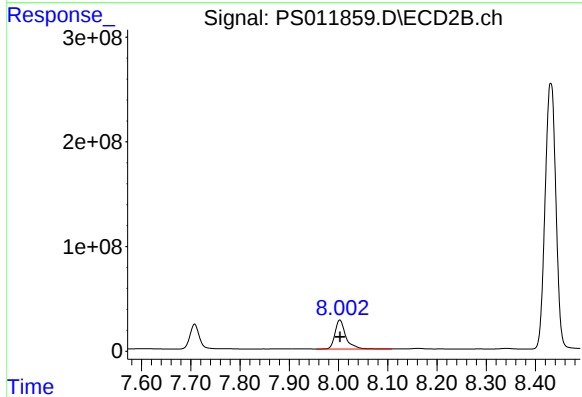
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 610227128
Conc: 540.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

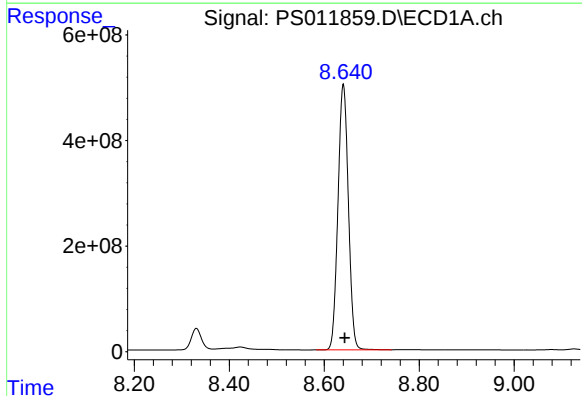
Manual Integrations
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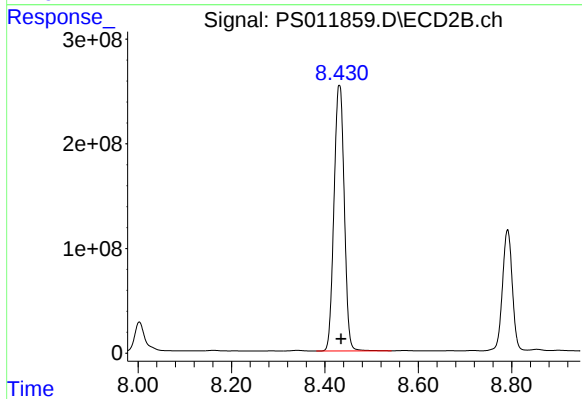
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 420472174
Conc: 572.33 ng/ml



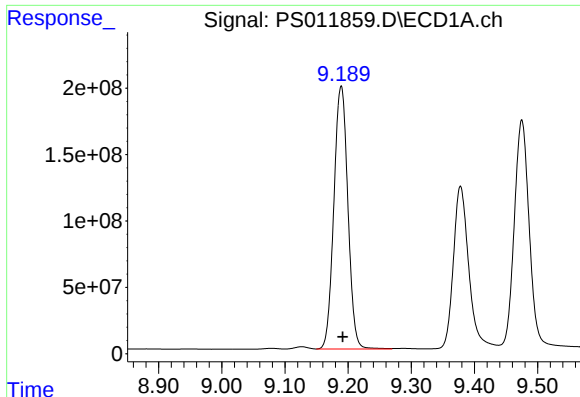
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 7652648061
Conc: 532.12 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3865192170
Conc: 568.85 ng/ml



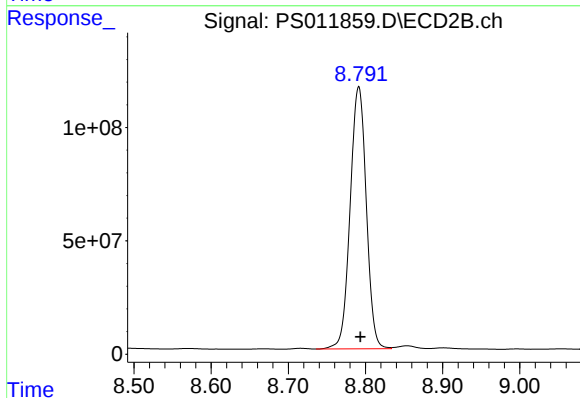
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 3053782365
Conc: 525.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

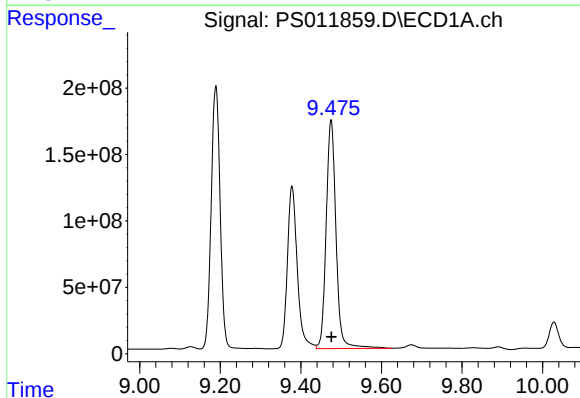
Manual Integrations
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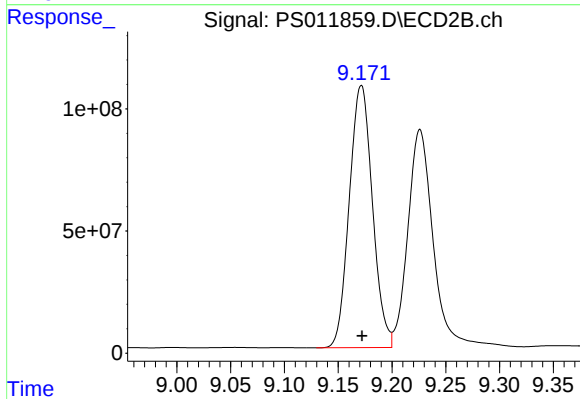
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1678712284
Conc: 574.18 ng/ml



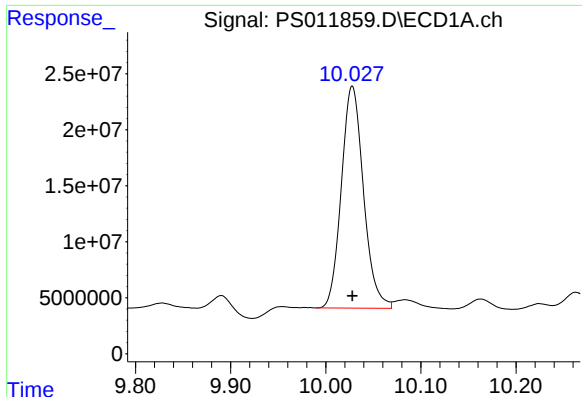
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 2919437023
Conc: 492.66 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 1610102416
Conc: 543.94 ng/ml



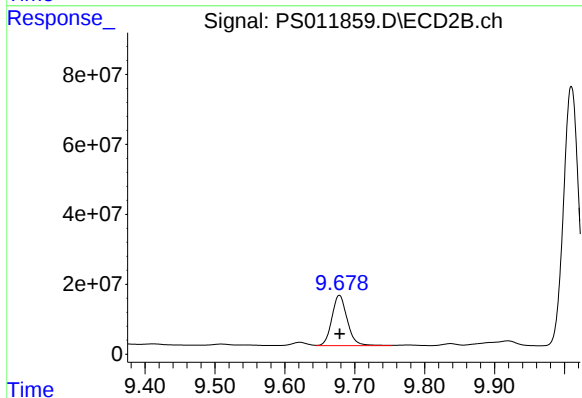
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 320992678
Conc: 403.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

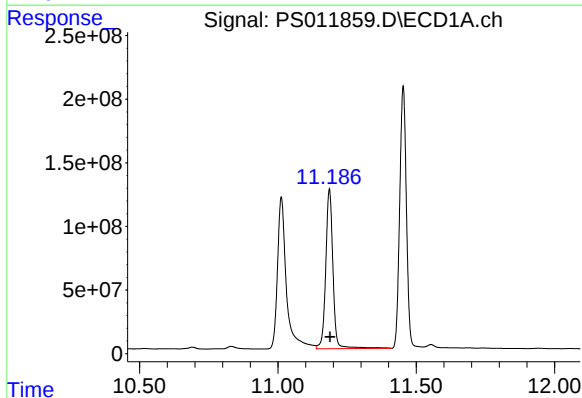
Manual Integrations
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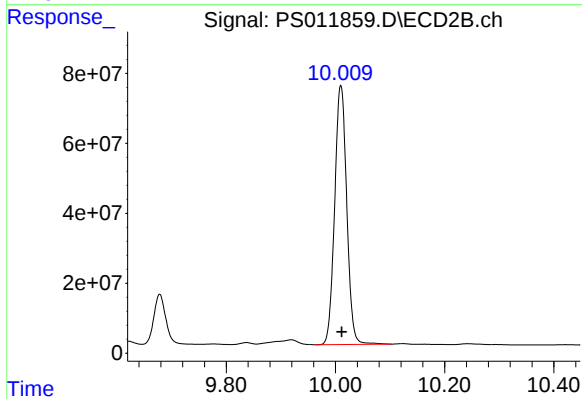
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 219495010
Conc: 524.83 ng/ml



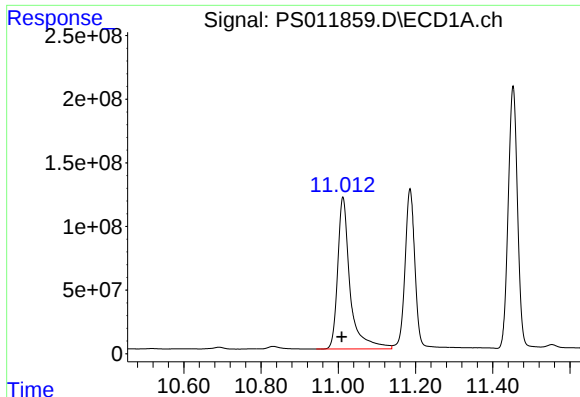
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 2275303375
Conc: 484.76 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1136975905
Conc: 534.81 ng/ml



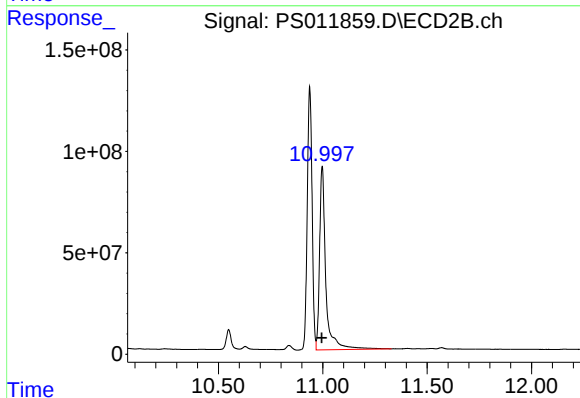
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 2670334121
Conc: 341.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131123BS

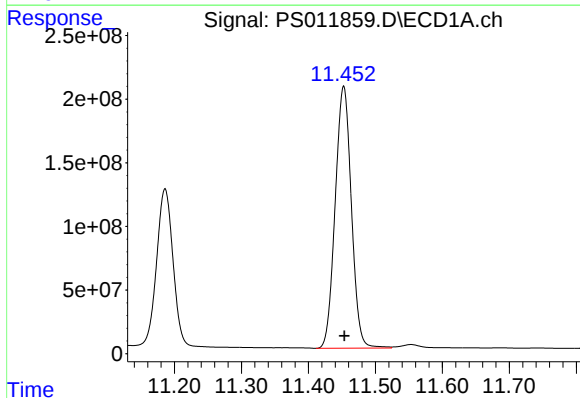
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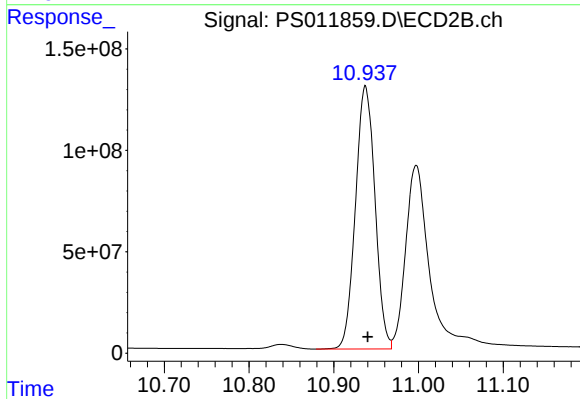
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1884689086
Conc: 415.82 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 3458475167
Conc: 454.86 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 2074053982
Conc: 564.07 ng/ml