

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 18:41
 Operator : DD\AJ
 Sample : PB131216BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131216BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:09:58 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	7.217	6.913	512.2E6	295.4E6	469.536	552.454m
Target Compounds							
1) T	Dalapon	3.034	2.627	609.9E6	344.0E6	489.614	455.088
2) T	3,5-DICHL...	6.432	6.065	696.8E6	383.4E6	480.672	466.088m
3) T	4-Nitroph...	7.049	6.523	205.1E6	137.6E6	348.155m	377.408
5) T	DICAMBA	7.408	7.081	1862.0E6	1054.6E6	454.581	488.114
6) T	MCPD	7.575	7.176	155.3E6	84505906	48.620	47.813
7) T	MCPA	7.724	7.390	203.1E6	146.2E6	44.648	53.341
8) T	DICHLORPROP	8.100	7.707	479.7E6	303.0E6	477.447	536.577
9) T	2,4-D	8.330	8.002	593.0E6	396.7E6	525.204	540.022
10) T	Pentachlo...	8.639	8.431	7333.7E6	3676.0E6	509.935	541.005
11) T	2,4,5-TP ...	9.188	8.791	2962.8E6	1562.3E6	509.536	534.356
12) T	2,4,5-T	9.474	9.171	2887.5E6	1512.5E6	487.279	510.953
13) T	2,4-DB	10.027	9.677	303.5E6	204.7E6	381.959	489.533 #
14) T	DINOSEB	11.185	10.009	2117.6E6	1093.5E6	451.168	514.386
15) T	Picloram	11.011	10.995	2794.3E6	1968.0E6	357.522	434.197
16) T	DCPA	11.452	10.937	2358.3E6	1540.2E6	310.158m	418.891 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
Data File : PS011939.D
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Acq On : 26 Aug 2020 18:41
Operator : DD\AJ
Sample : PB131216BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

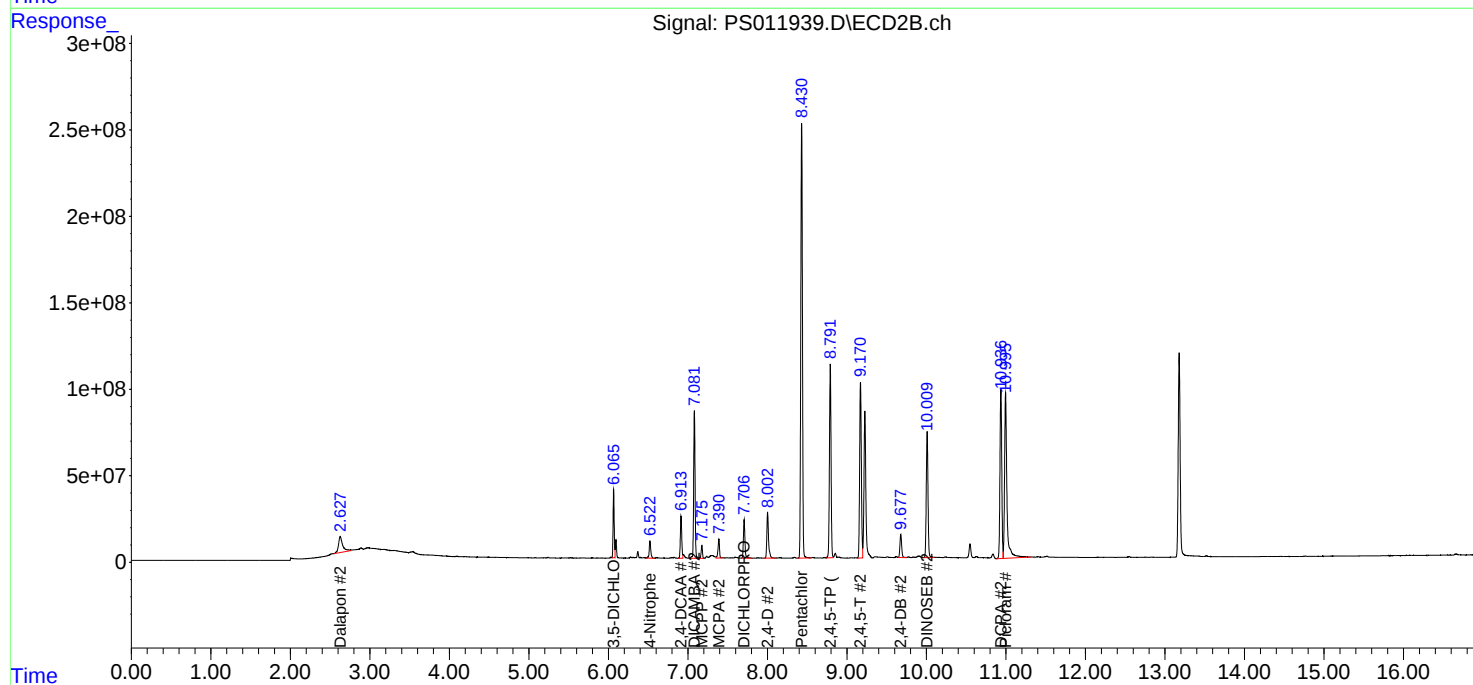
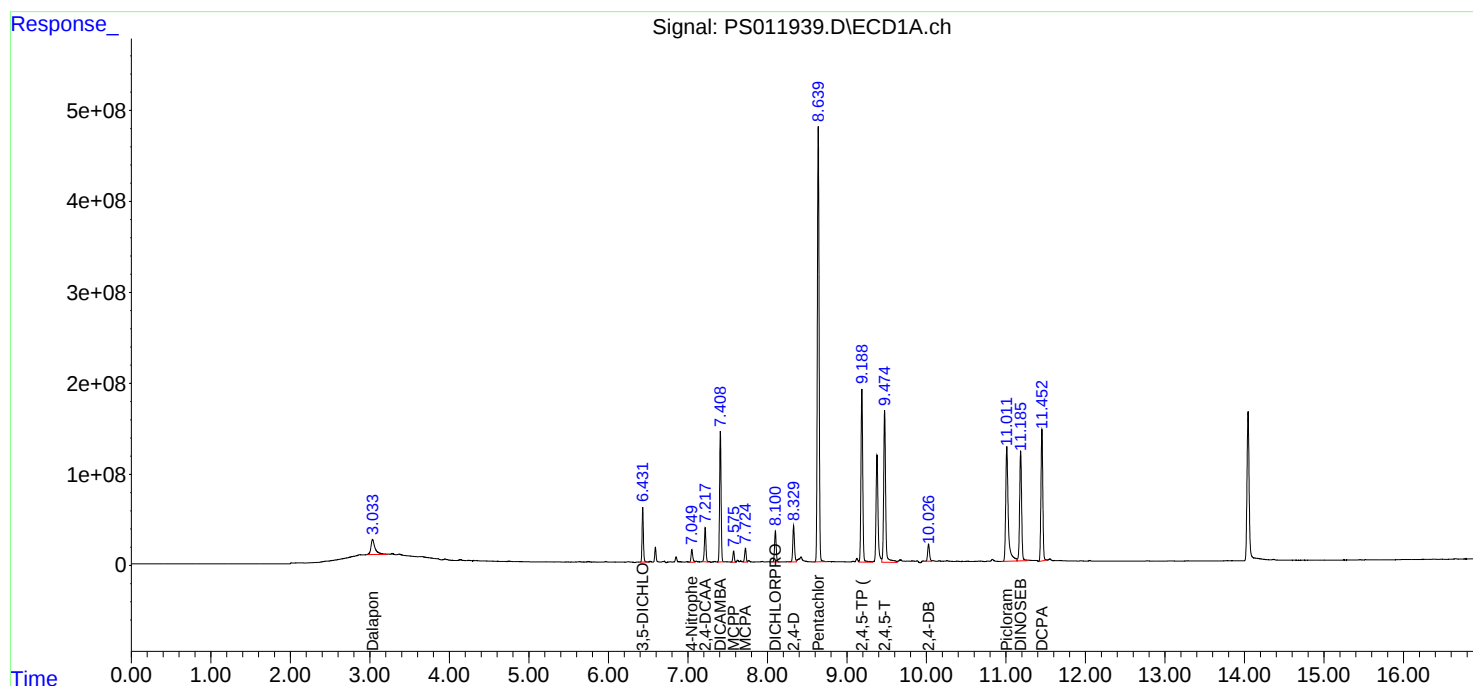
Instrument :
ECD_S
ClientSampleId :
PB131216BS

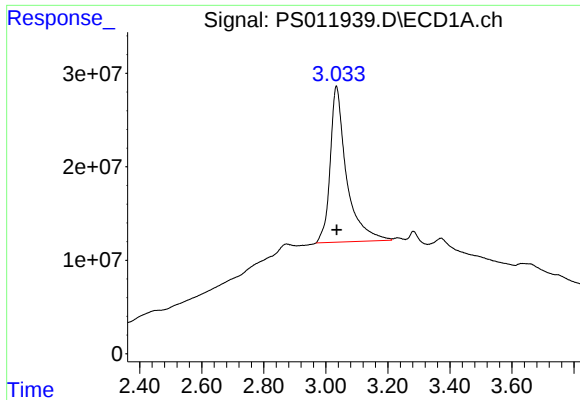
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:09:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





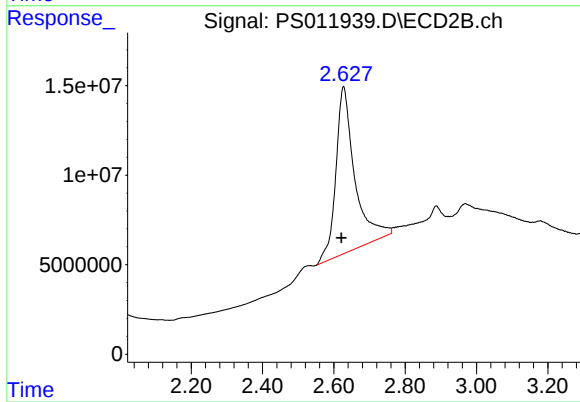
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 609891086
Conc: 489.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

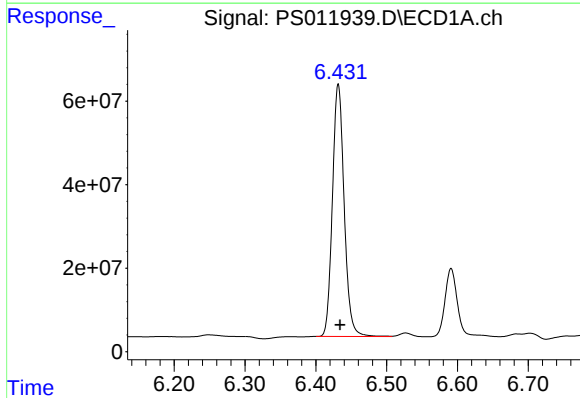
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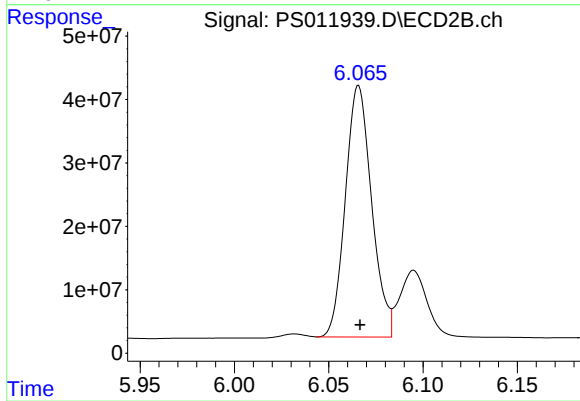
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 343977721
Conc: 455.09 ng/ml



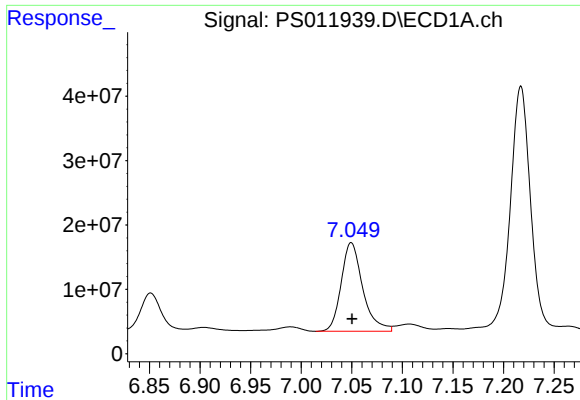
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 696849143
Conc: 480.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 383413365
Conc: 466.09 ng/ml m



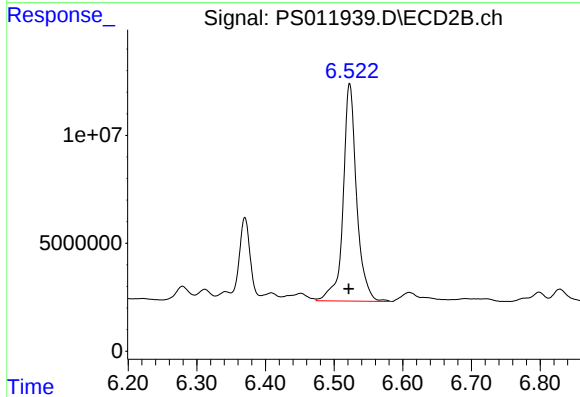
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 205077850
Conc: 348.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB131216BS

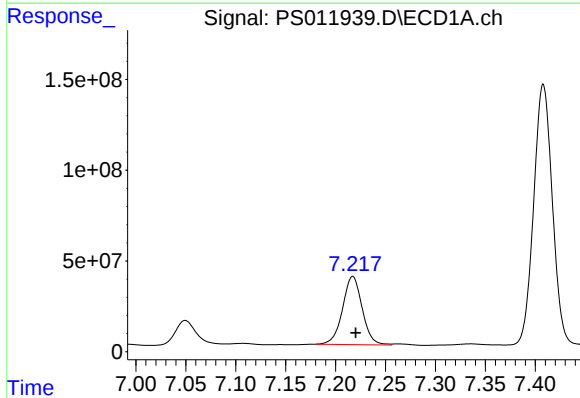
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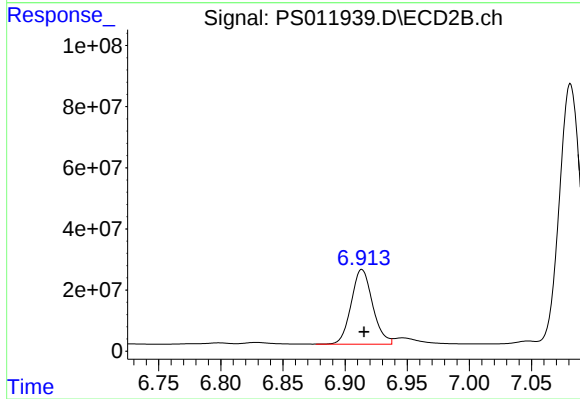
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 137606601
Conc: 377.41 ng/ml



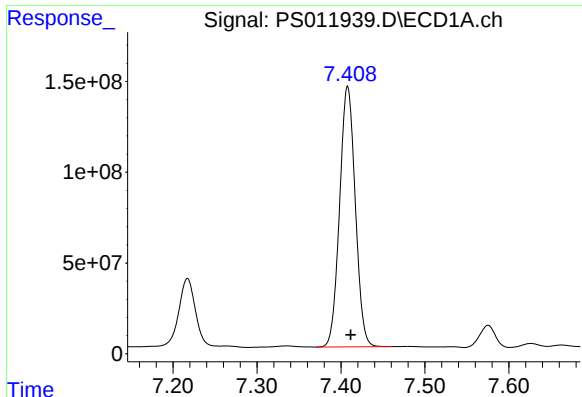
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 512155163
Conc: 469.54 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 295444892
Conc: 552.45 ng/ml m



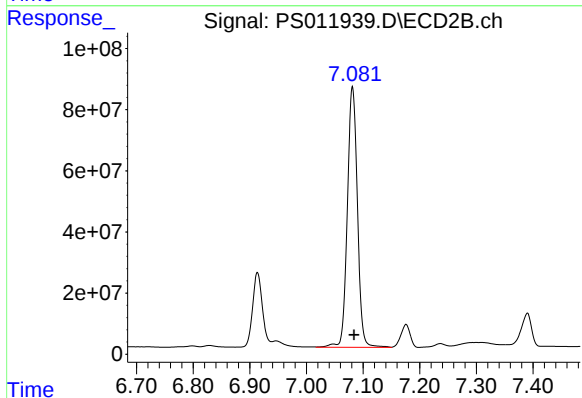
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 1861954060
Conc: 454.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

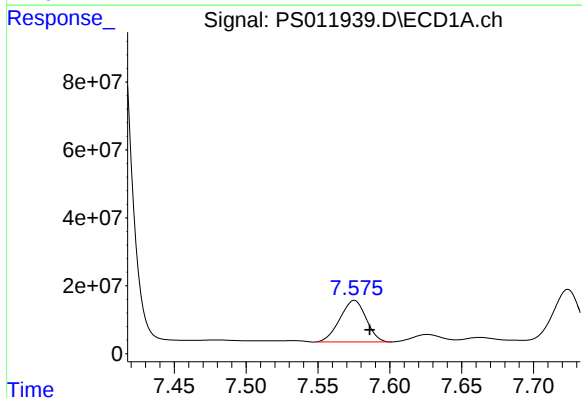
Manual Integrations
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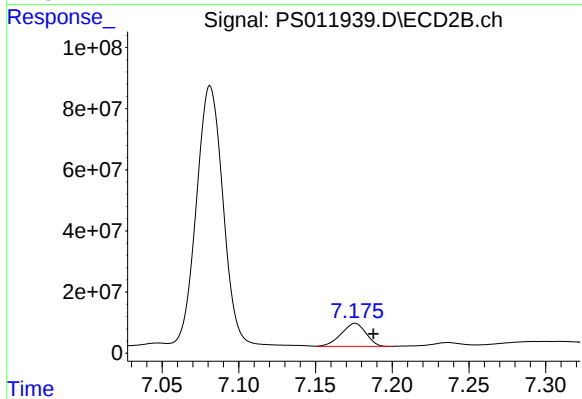
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1054574084
Conc: 488.11 ng/ml



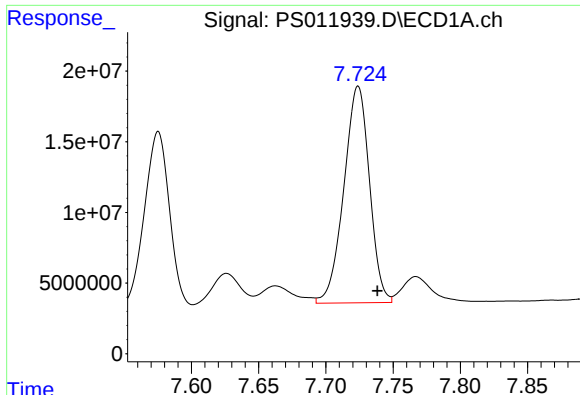
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 155343486
Conc: 48.62 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 84505906
Conc: 47.81 ug/ml



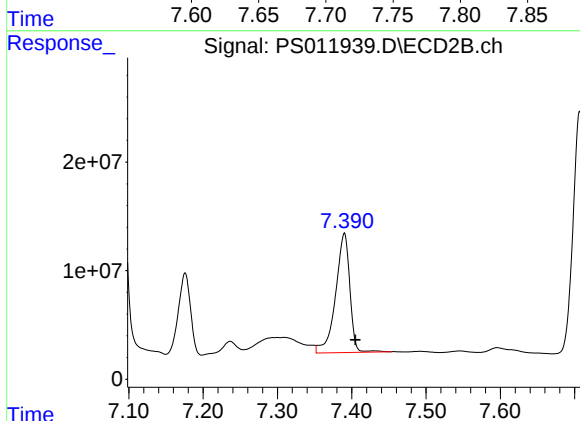
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 203082440
Conc: 44.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

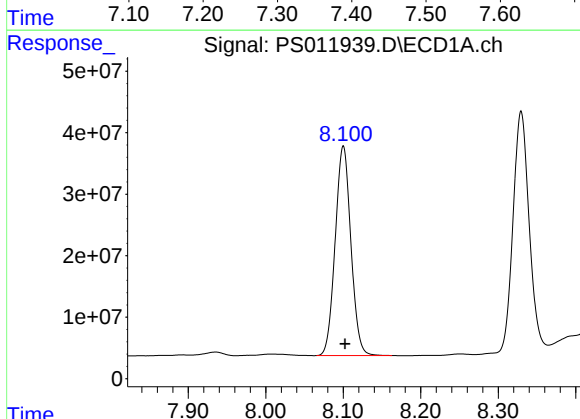
Manual Integrations
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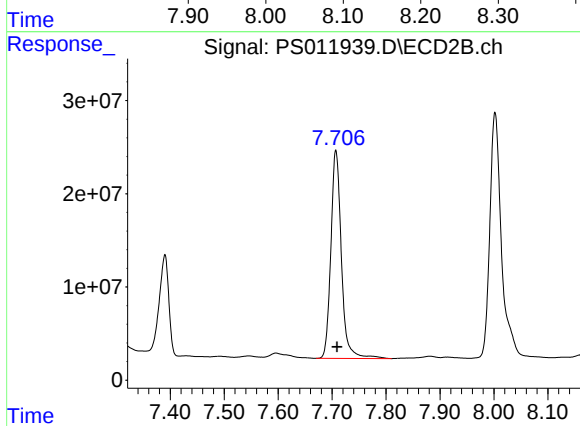
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 146161440
Conc: 53.34 ug/ml



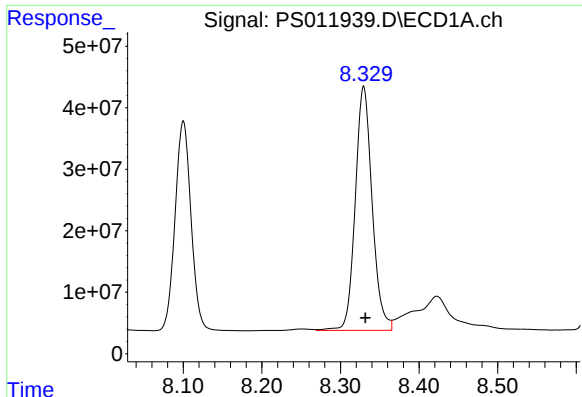
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 479680070
Conc: 477.45 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 302970786
Conc: 536.58 ng/ml



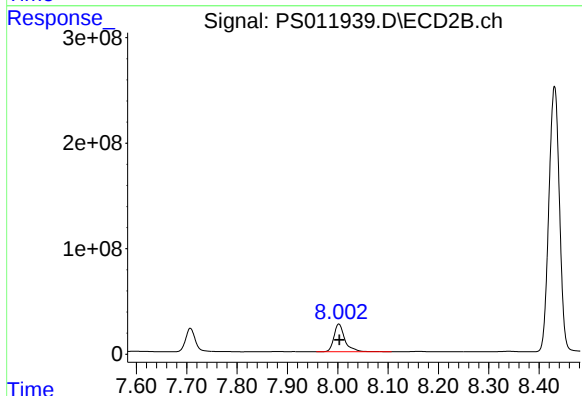
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.003 min
Response: 593003679
Conc: 525.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

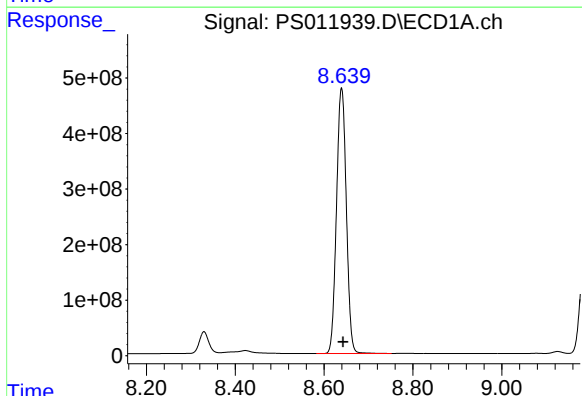
Manual Integrations
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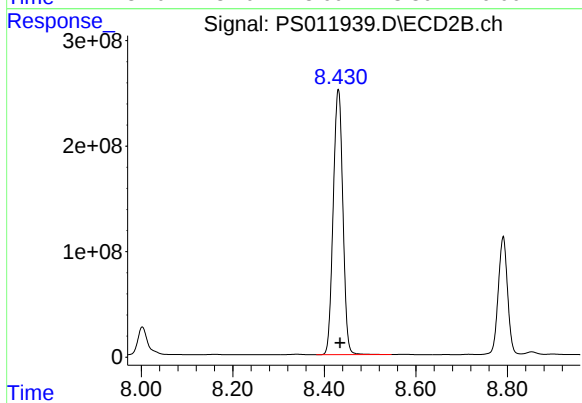
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 396734473
Conc: 540.02 ng/ml



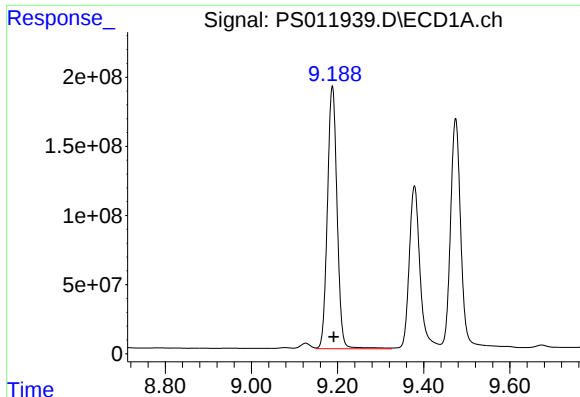
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 7333650721
Conc: 509.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 3676009759
Conc: 541.01 ng/ml



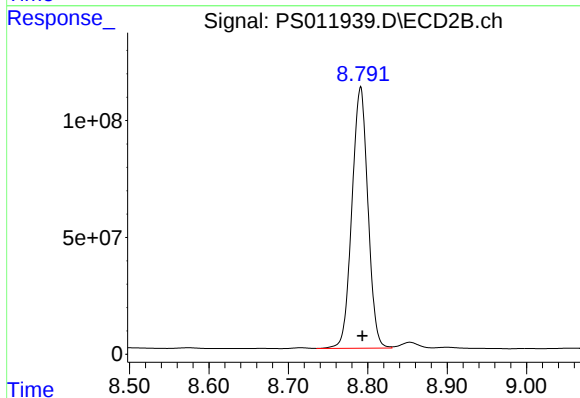
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 2962848880
Conc: 509.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

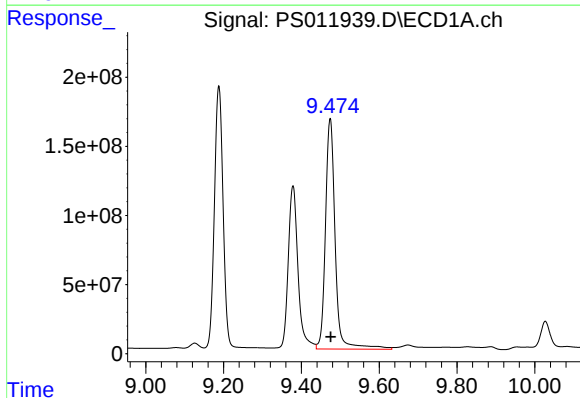
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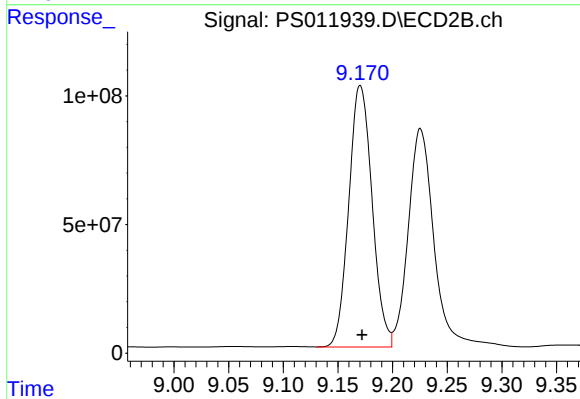
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1562267431
Conc: 534.36 ng/ml



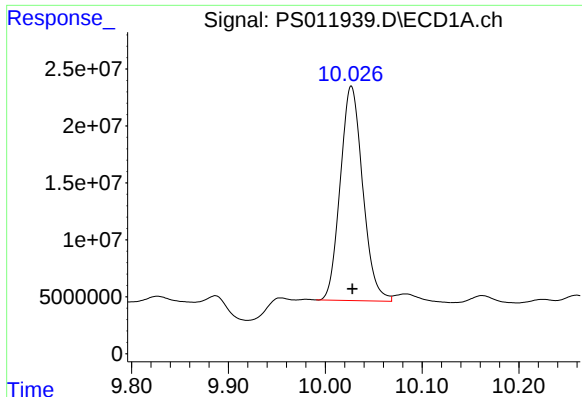
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2887532947
Conc: 487.28 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 1512462910
Conc: 510.95 ng/ml



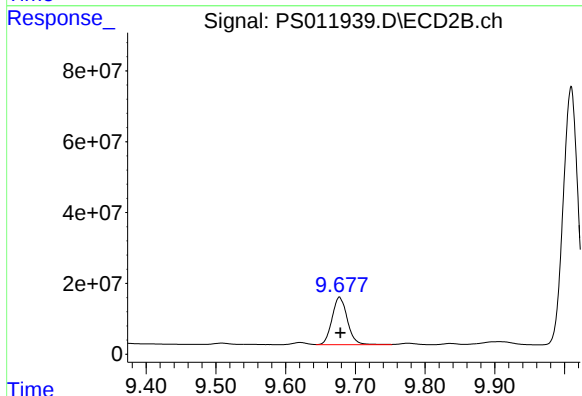
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: -0.001 min
Response: 303495851
Conc: 381.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

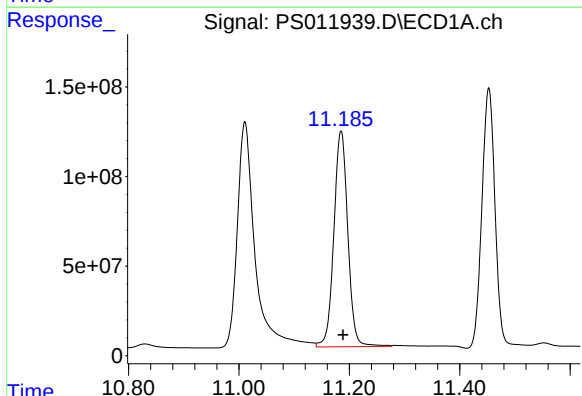
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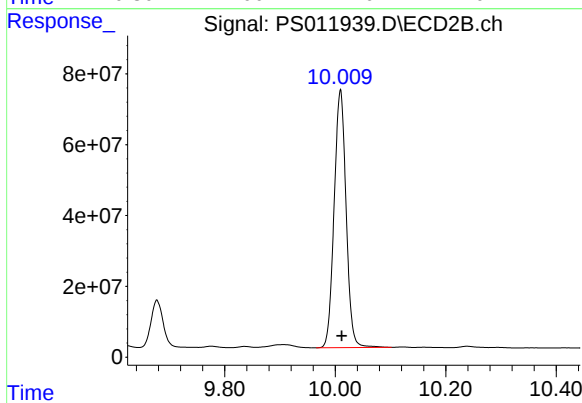
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 204733472
Conc: 489.53 ng/ml



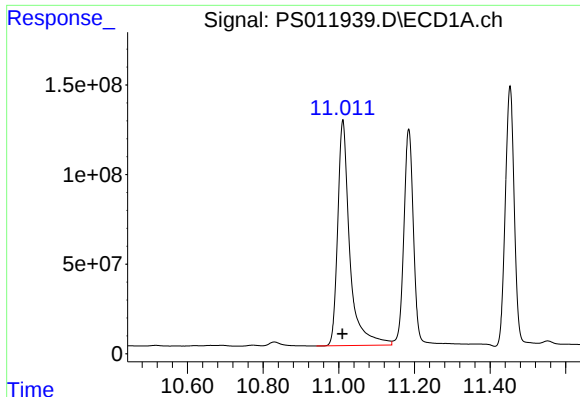
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 2117634043
Conc: 451.17 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 1093546910
Conc: 514.39 ng/ml



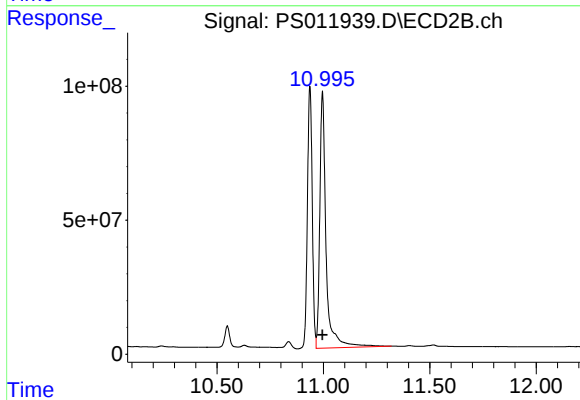
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.001 min
Response: 2794261096
Conc: 357.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131216BS

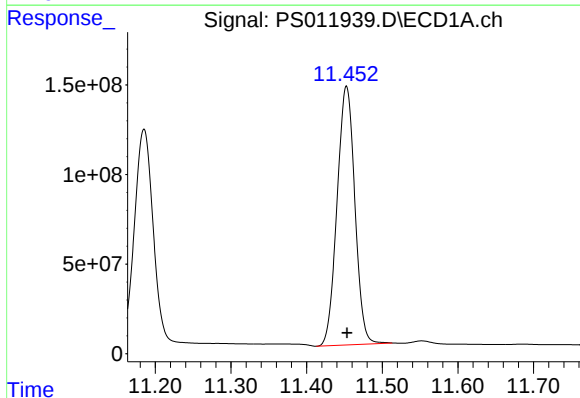
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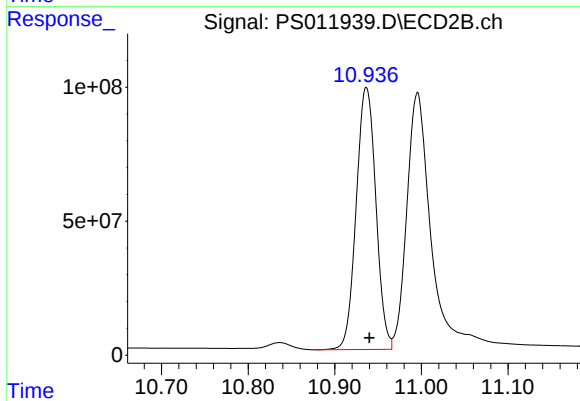
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1967974135
Conc: 434.20 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 2358271256
Conc: 310.16 ng/ml m



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1540228967
Conc: 418.89 ng/ml