

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051325\
 Data File : PS030165CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 18:59
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 22:57:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.933	7.453	1927.1E6	556.4E6	783.025	789.718
Target Compounds							
1) T	Dalapon	2.446	2.520	2900.7E6	1212.7E6	708.319	698.486
2) T	3,5-DICHL...	6.138	6.452	2625.6E6	722.1E6	734.690	738.646
3) T	4-Nitroph...	6.724	6.987	1281.2E6	594.5E6	718.410	776.190
5) T	DICAMBA	7.110	7.639	7464.6E6	3114.9E6	753.784	788.572
6) T	MCPD	7.288	7.746	387.0E6	122.5E6	60.064	70.041
7) T	MCPA	7.431	7.976	667.8E6	172.8E6	75.621	73.044
8) T	DICHLORPROP	7.789	8.331	1853.9E6	758.6E6	731.568	755.640
9) T	2,4-D	8.010	8.643	2097.3E6	843.4E6	745.601	748.255
10) T	Pentachlo...	8.286	9.143	27005.1E6	16530.0E6	774.117	812.494
11) T	2,4,5-TP ...	8.850	9.521	10644.5E6	6531.7E6	767.846	798.321
12) T	2,4,5-T	9.132	9.926	10820.5E6	6074.4E6	769.974	782.525
13) T	2,4-DB	9.690	10.484	1777.3E6	589.8E6	777.685	732.812
14) T	DINOSEB	10.851	10.857	7540.1E6	4282.6E6	741.152	734.463
15) T	Picloram	10.671	11.892f	13937.5E6	18767.8E6	760.339	1527.873 #
16) T	DCPA	11.152	11.892f	13207.0E6	18767.8E6	775.922	1665.048 #

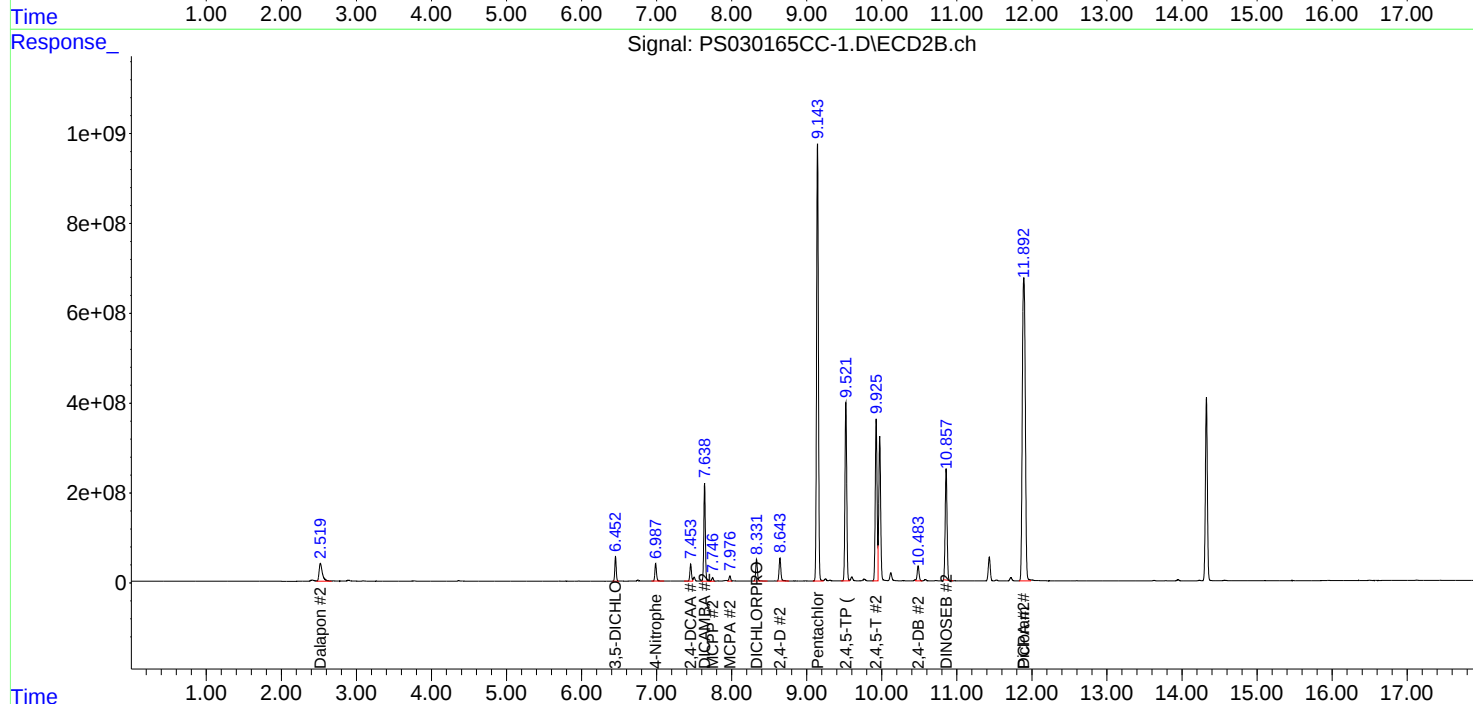
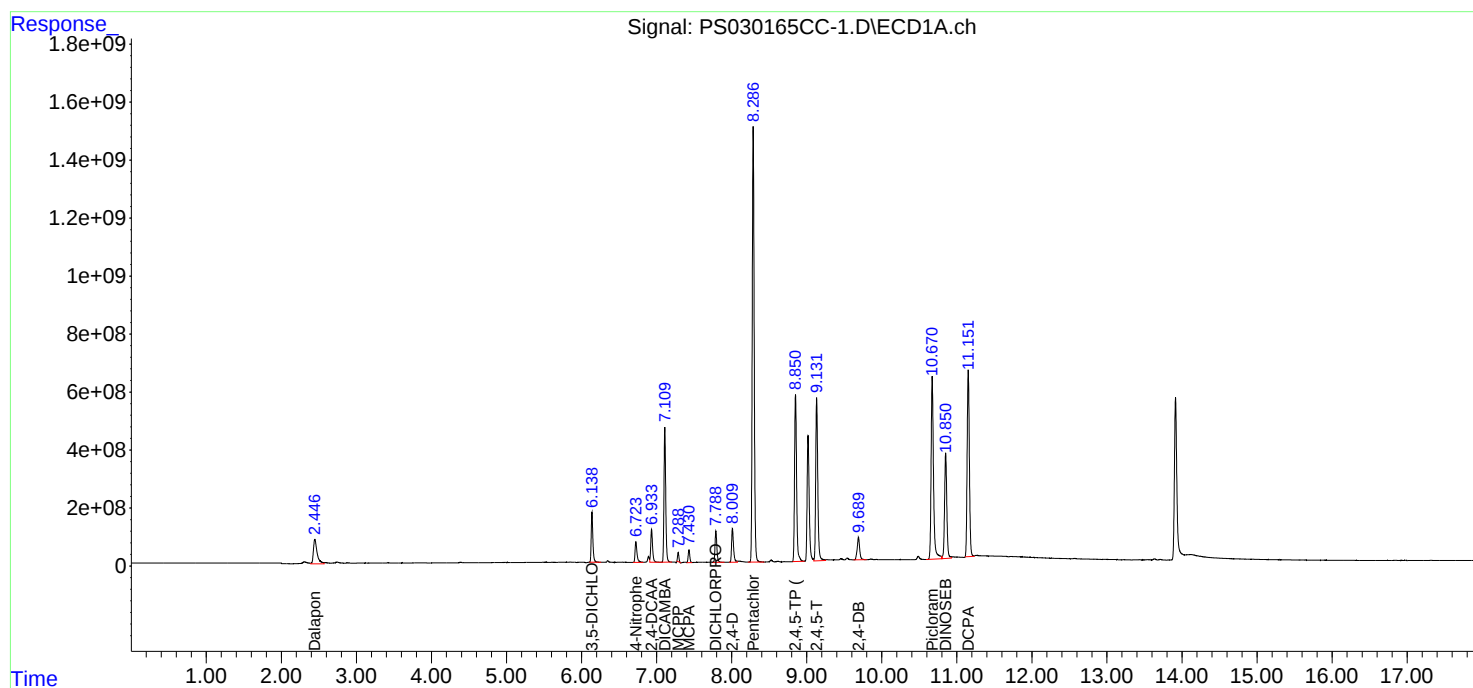
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

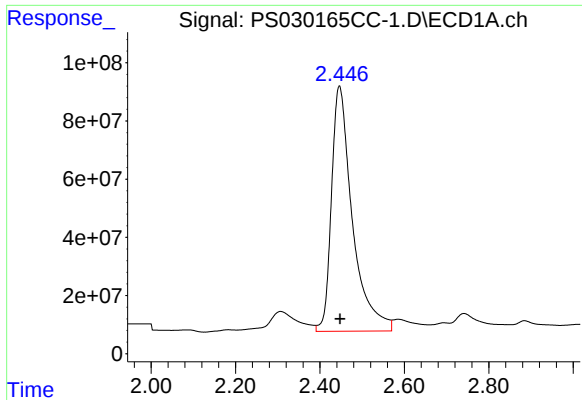
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Data File : PS030165CC-1.D
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Acq On : 13 May 2025 18:59
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ECD_S
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Quant Time: May 13 22:57:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
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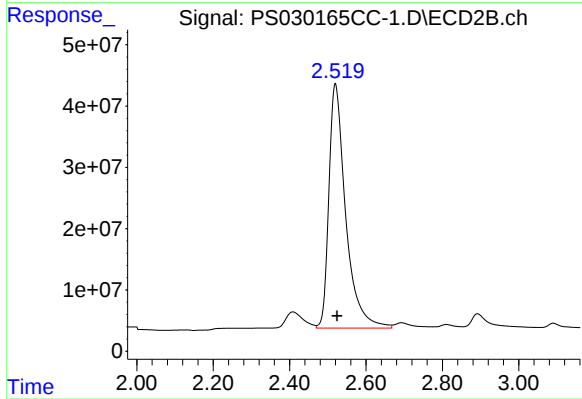




#1 Dalapon

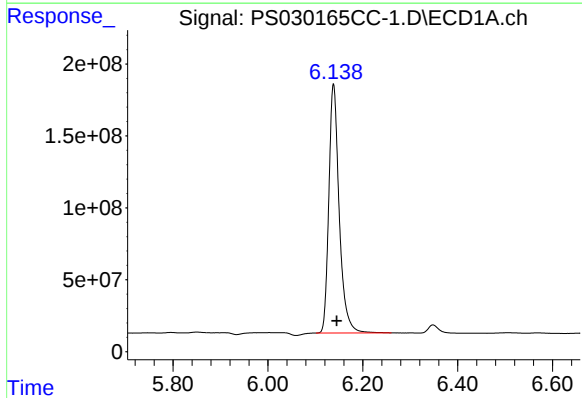
R.T.: 2.446 min
Delta R.T.: -0.002 min
Response: 2900749904
Conc: 708.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



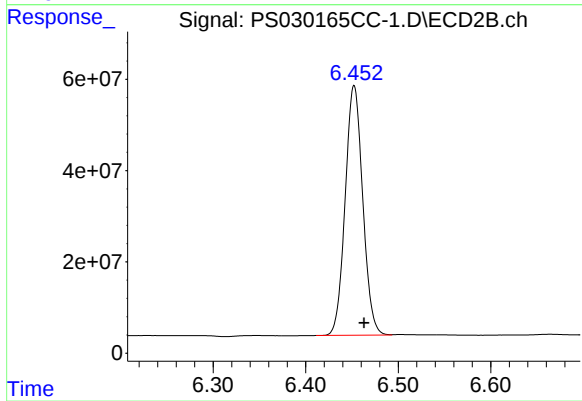
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: -0.005 min
Response: 1212671504
Conc: 698.49 ng/ml



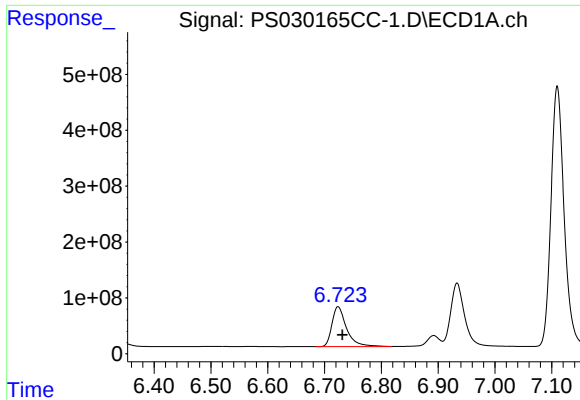
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 2625623873
Conc: 734.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

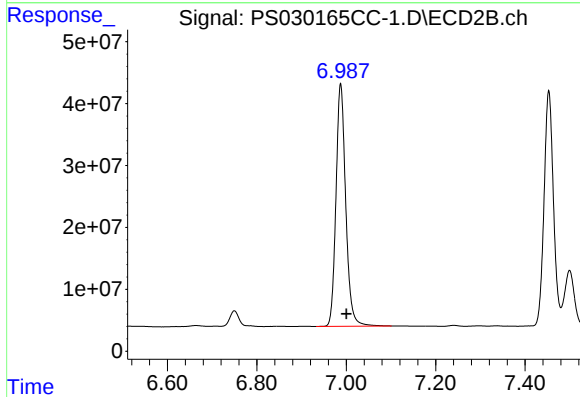
R.T.: 6.452 min
Delta R.T.: -0.011 min
Response: 722084635
Conc: 738.65 ng/ml



#3 4-Nitrophenol

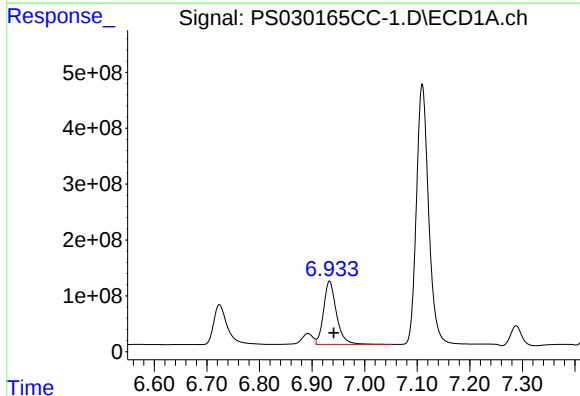
R.T.: 6.724 min
Delta R.T.: -0.008 min
Response: 1281153972
Conc: 718.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



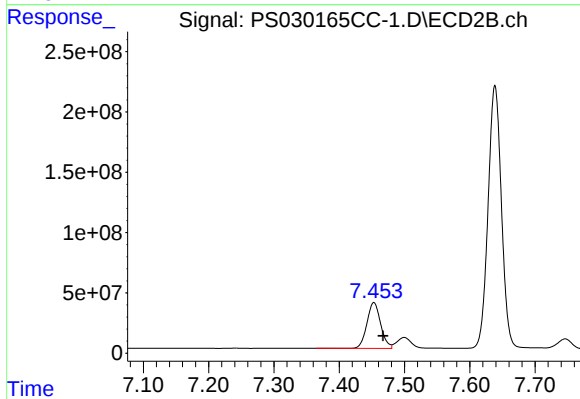
#3 4-Nitrophenol

R.T.: 6.987 min
Delta R.T.: -0.013 min
Response: 594500158
Conc: 776.19 ng/ml



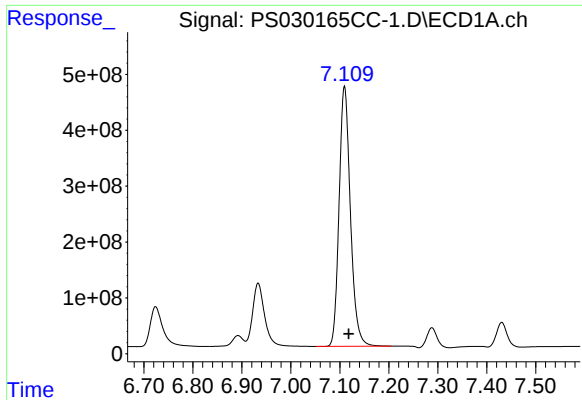
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.008 min
Response: 1927086302
Conc: 783.02 ng/ml



#4 2,4-DCAA

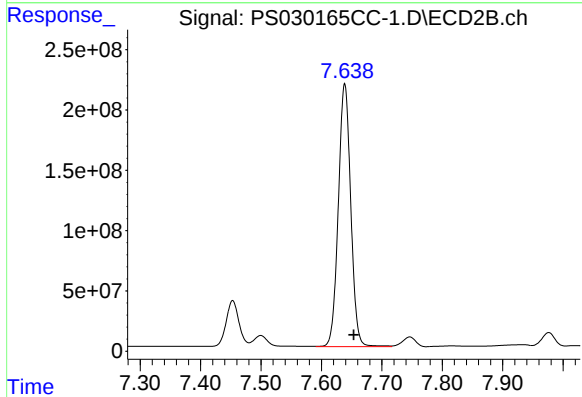
R.T.: 7.453 min
Delta R.T.: -0.014 min
Response: 556370011
Conc: 789.72 ng/ml



#5 DICAMBA

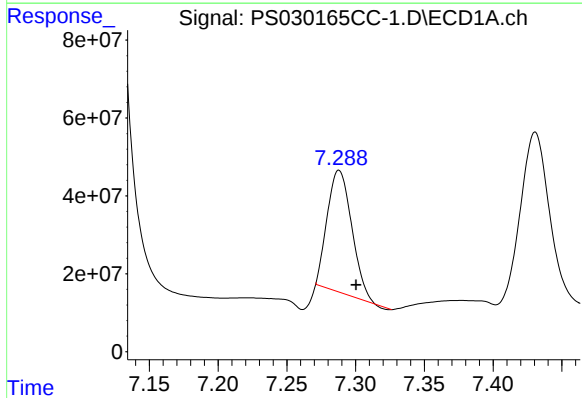
R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 7464618371
Conc: 753.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



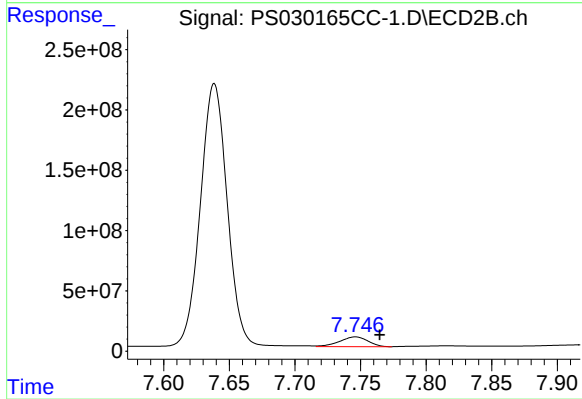
#5 DICAMBA

R.T.: 7.639 min
Delta R.T.: -0.015 min
Response: 3114908632
Conc: 788.57 ng/ml



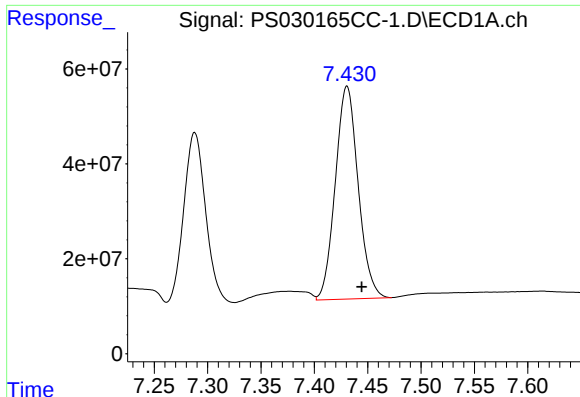
#6 MCP

R.T.: 7.288 min
Delta R.T.: -0.012 min
Response: 387027773
Conc: 60.06 ug/ml



#6 MCP

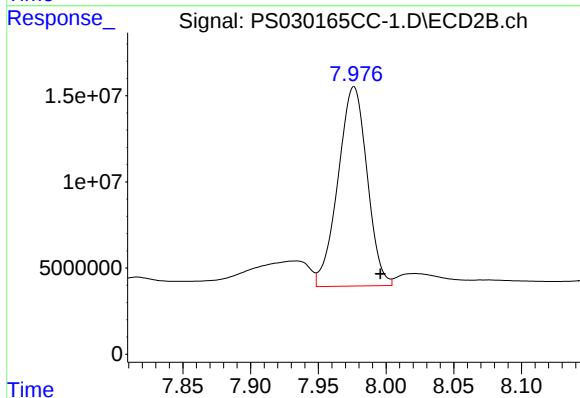
R.T.: 7.746 min
Delta R.T.: -0.019 min
Response: 122498367
Conc: 70.04 ug/ml



#7 MCPA

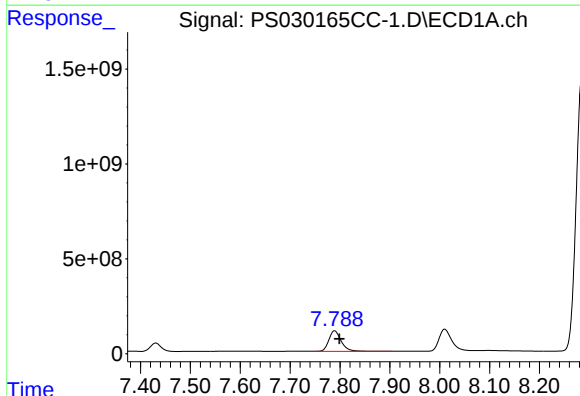
R.T.: 7.431 min
Delta R.T.: -0.014 min
Response: 667833928
Conc: 75.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



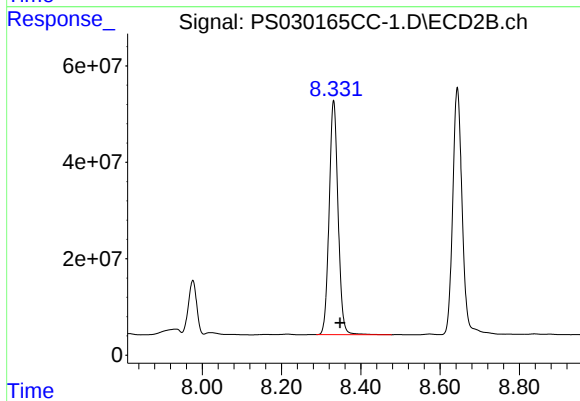
#7 MCPA

R.T.: 7.976 min
Delta R.T.: -0.020 min
Response: 172808749
Conc: 73.04 ug/ml



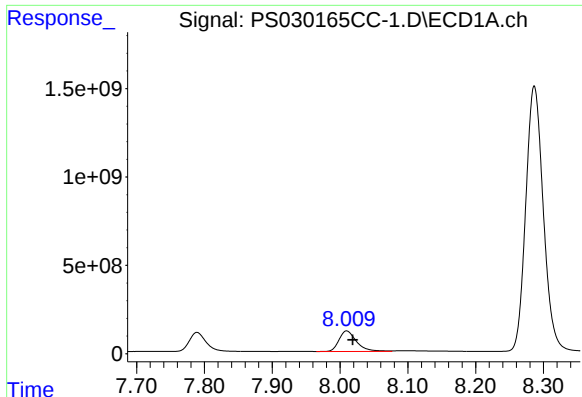
#8 DICHLORPROP

R.T.: 7.789 min
Delta R.T.: -0.010 min
Response: 1853873288
Conc: 731.57 ng/ml



#8 DICHLORPROP

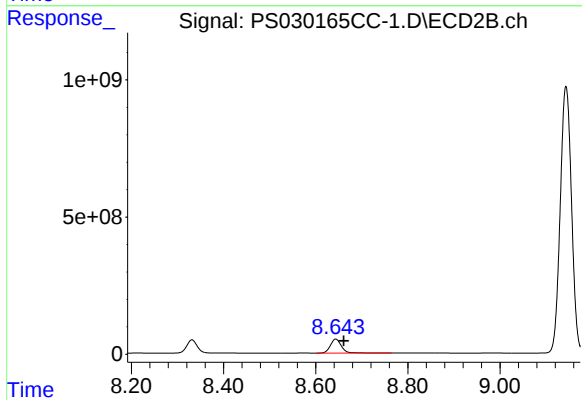
R.T.: 8.331 min
Delta R.T.: -0.016 min
Response: 758635967
Conc: 755.64 ng/ml



#9 2,4-D

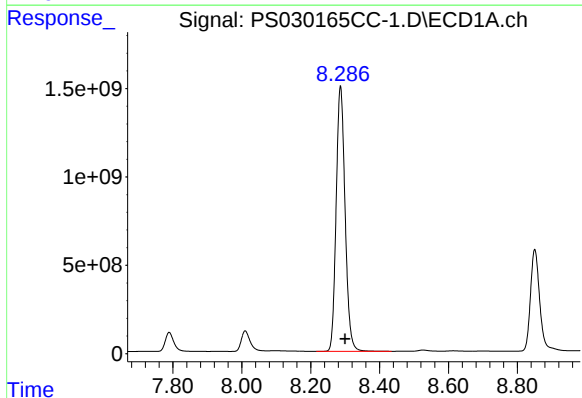
R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 2097280101
Conc: 745.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



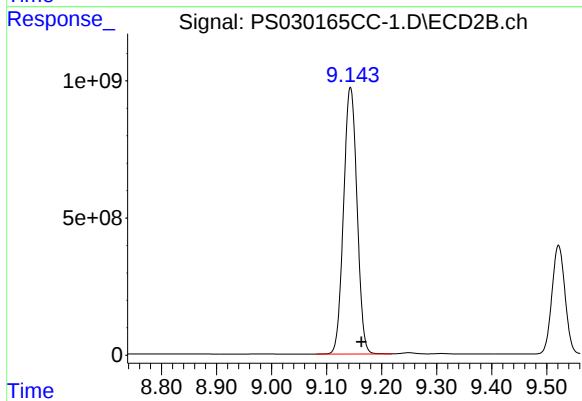
#9 2,4-D

R.T.: 8.643 min
Delta R.T.: -0.018 min
Response: 843363564
Conc: 748.26 ng/ml



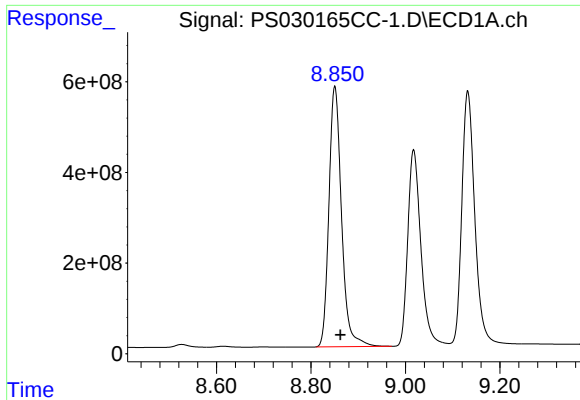
#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.013 min
Response: 27005061601
Conc: 774.12 ng/ml



#10 Pentachlorophenol

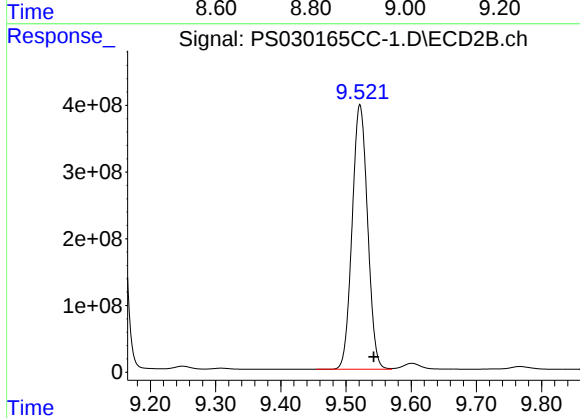
R.T.: 9.143 min
Delta R.T.: -0.020 min
Response: 16530043707
Conc: 812.49 ng/ml



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

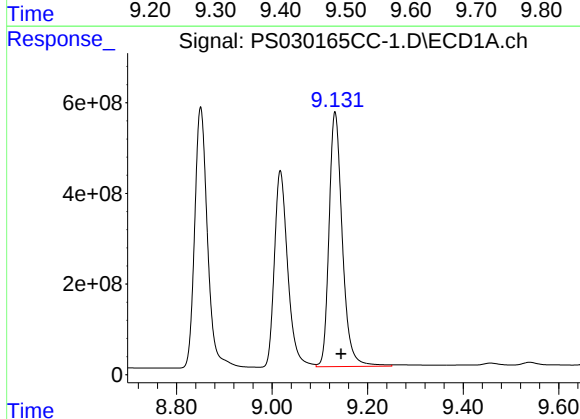
R.T.: 8.850 min
Delta R.T.: -0.012 min
Response: 10644521608
Conc: 767.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



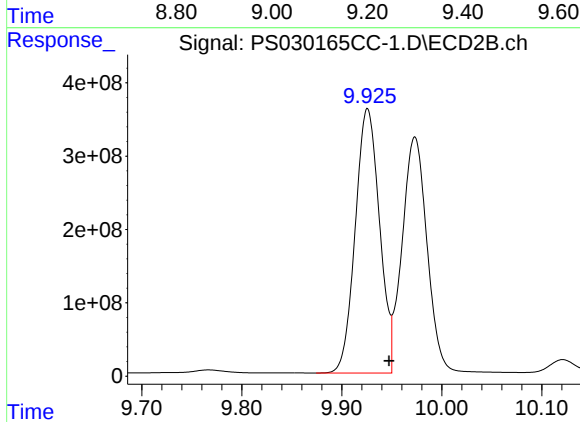
#11 2,4,5-TP (SILVEX)

R.T.: 9.521 min
Delta R.T.: -0.021 min
Response: 6531666575
Conc: 798.32 ng/ml



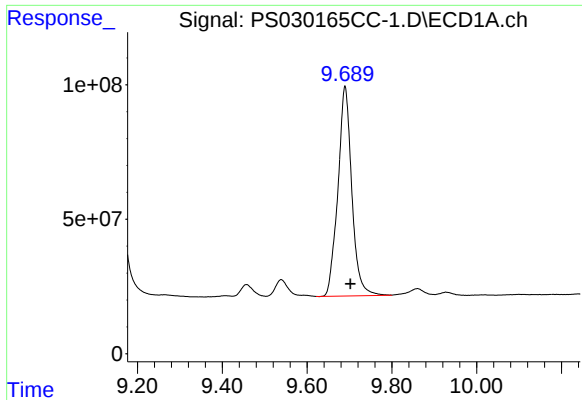
#12 2,4,5-T

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 10820526809
Conc: 769.97 ng/ml



#12 2,4,5-T

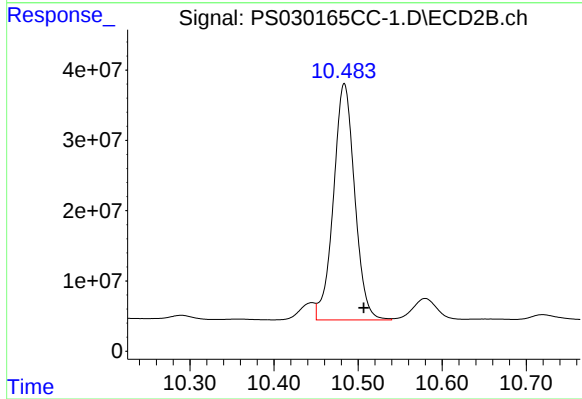
R.T.: 9.926 min
Delta R.T.: -0.022 min
Response: 6074428897
Conc: 782.53 ng/ml



#13 2,4-DB

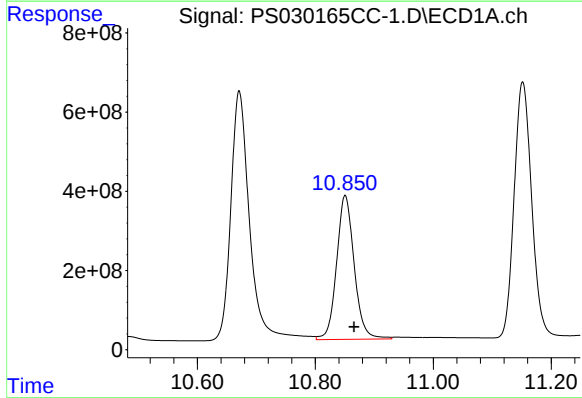
R.T.: 9.690 min
Delta R.T.: -0.013 min
Response: 1777286390
Conc: 777.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



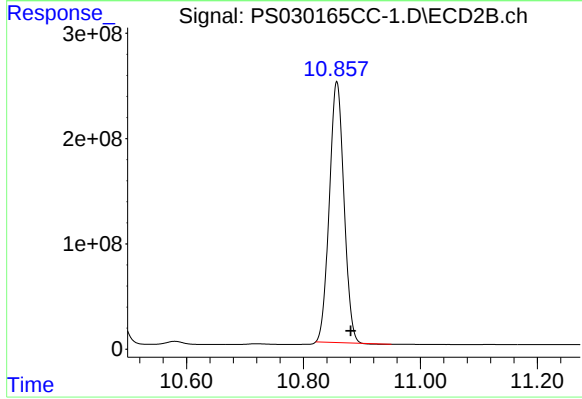
#13 2,4-DB

R.T.: 10.484 min
Delta R.T.: -0.023 min
Response: 589798136
Conc: 732.81 ng/ml



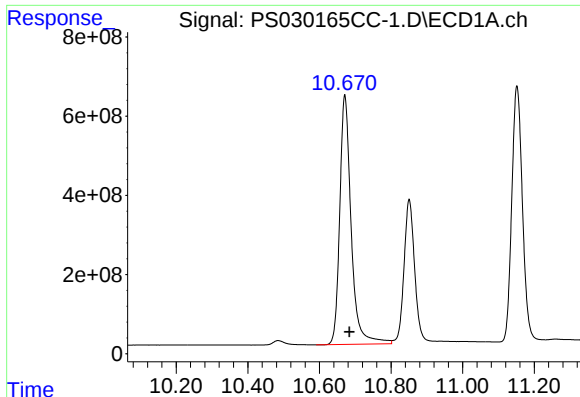
#14 DINOSEB

R.T.: 10.851 min
Delta R.T.: -0.015 min
Response: 7540052811
Conc: 741.15 ng/ml



#14 DINOSEB

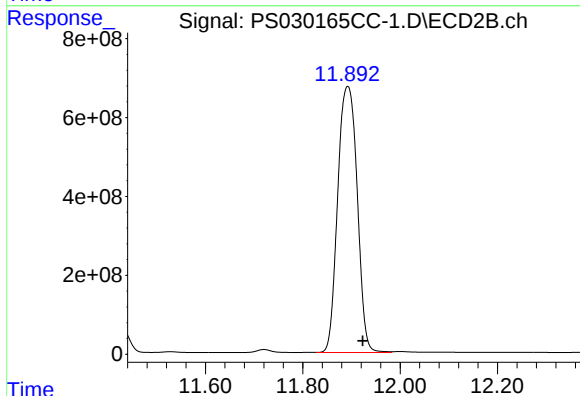
R.T.: 10.857 min
Delta R.T.: -0.024 min
Response: 4282637134
Conc: 734.46 ng/ml



#15 Picloram

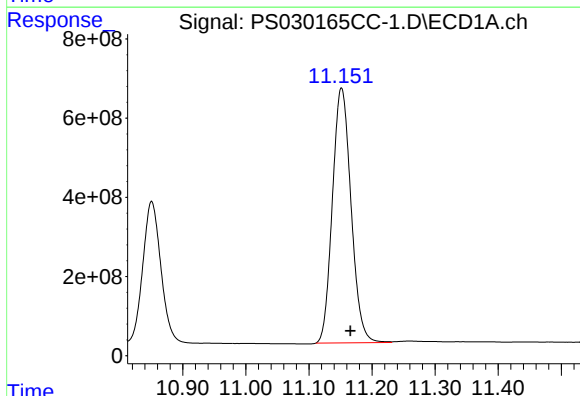
R.T.: 10.671 min
Delta R.T.: -0.013 min
Response: 13937482143
Conc: 760.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



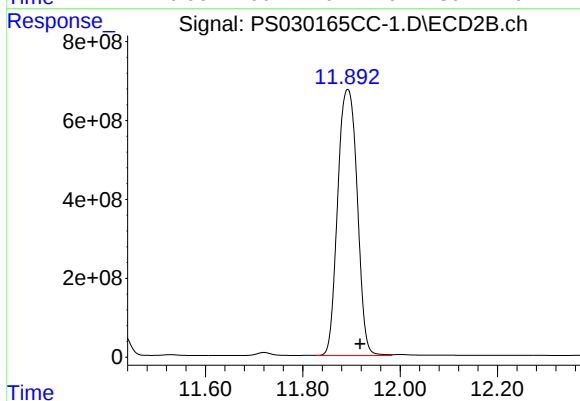
#15 Picloram

R.T.: 11.892 min
Delta R.T.: -0.031 min
Response: 18767840098
Conc: 1527.87 ng/ml



#16 DCPA

R.T.: 11.152 min
Delta R.T.: -0.014 min
Response: 13206969008
Conc: 775.92 ng/ml



#16 DCPA

R.T.: 11.892 min
Delta R.T.: -0.025 min
Response: 18767840098
Conc: 1665.05 ng/ml