

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051325\
 Data File : PS030165CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 19:47
 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 22:58:28 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	6.934	7.453	1902.2E6	553.5E6	772.932	785.666
Target Compounds							
1) T	Dalapon	2.447	2.520	2898.1E6	1226.8E6	707.666	706.616
2) T	3,5-DICHL...	6.138	6.452	2600.2E6	712.3E6	727.581	728.678
3) T	4-Nitroph...	6.724	6.987	1265.8E6	587.2E6	709.801	766.666
5) T	DICAMBA	7.110	7.638	7386.7E6	3069.5E6	745.914	777.068
6) T	MCPD	7.288	7.746	406.0E6	121.8E6	63.012	69.667
7) T	MCPA	7.431	7.976	658.8E6	176.8E6	74.599	74.723
8) T	DICHLORPROP	7.789	8.331	1834.8E6	749.7E6	724.036	746.730
9) T	2,4-D	8.010	8.643	2071.9E6	832.6E6	736.581	738.725
10) T	Pentachlo...	8.286	9.143	26694.2E6	16328.1E6	765.206	802.568
11) T	2,4,5-TP ...	8.850	9.521	10557.4E6	6442.9E6	761.563	787.472
12) T	2,4,5-T	9.132	9.926	10707.8E6	5990.4E6	761.952	771.706
13) T	2,4-DB	9.690	10.484	1753.0E6	581.6E6	767.052	722.642
14) T	DINOSEB	10.850	10.857	7474.4E6	4260.0E6	734.694	730.586
15) T	Picloram	10.670	11.893f	13924.4E6	18599.7E6	759.625	1514.183 #
16) T	DCPA	11.152	11.893	13095.4E6	18599.7E6	769.369	1650.129 #

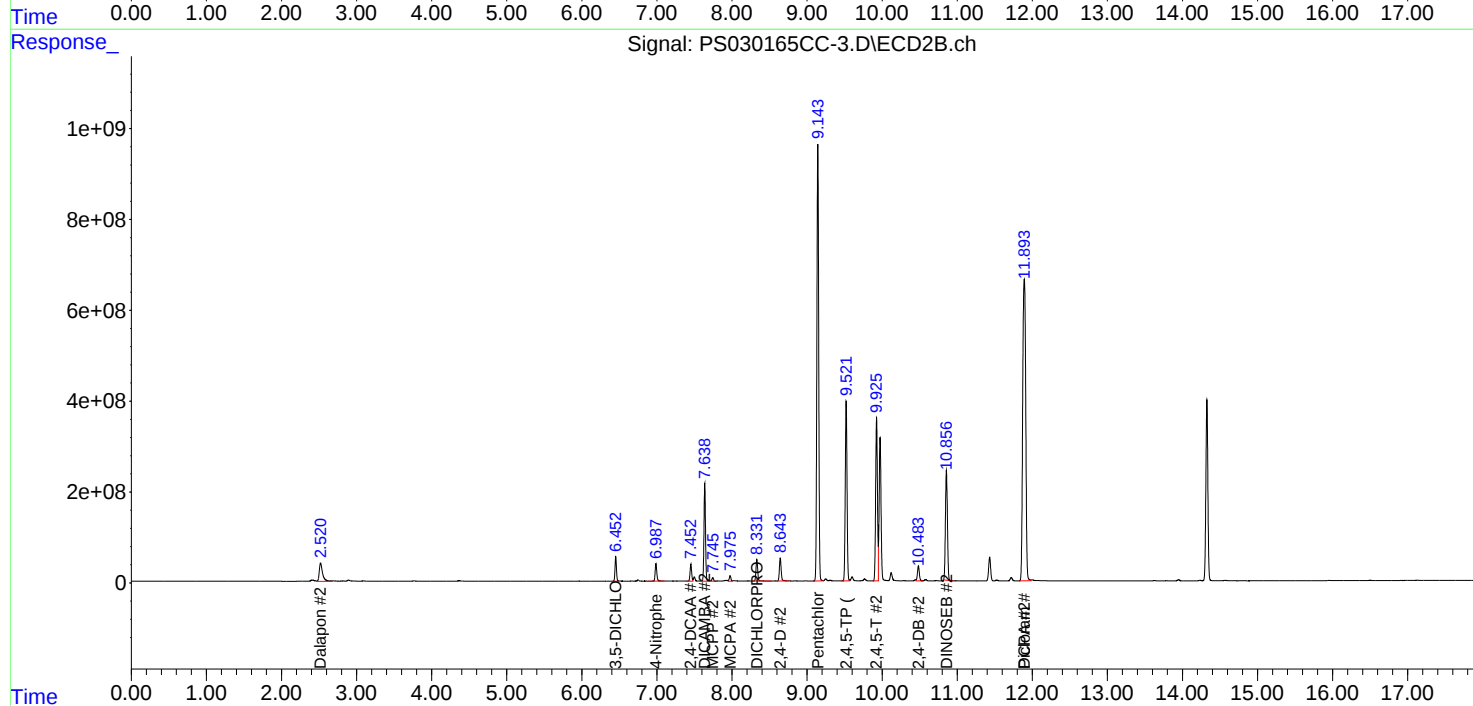
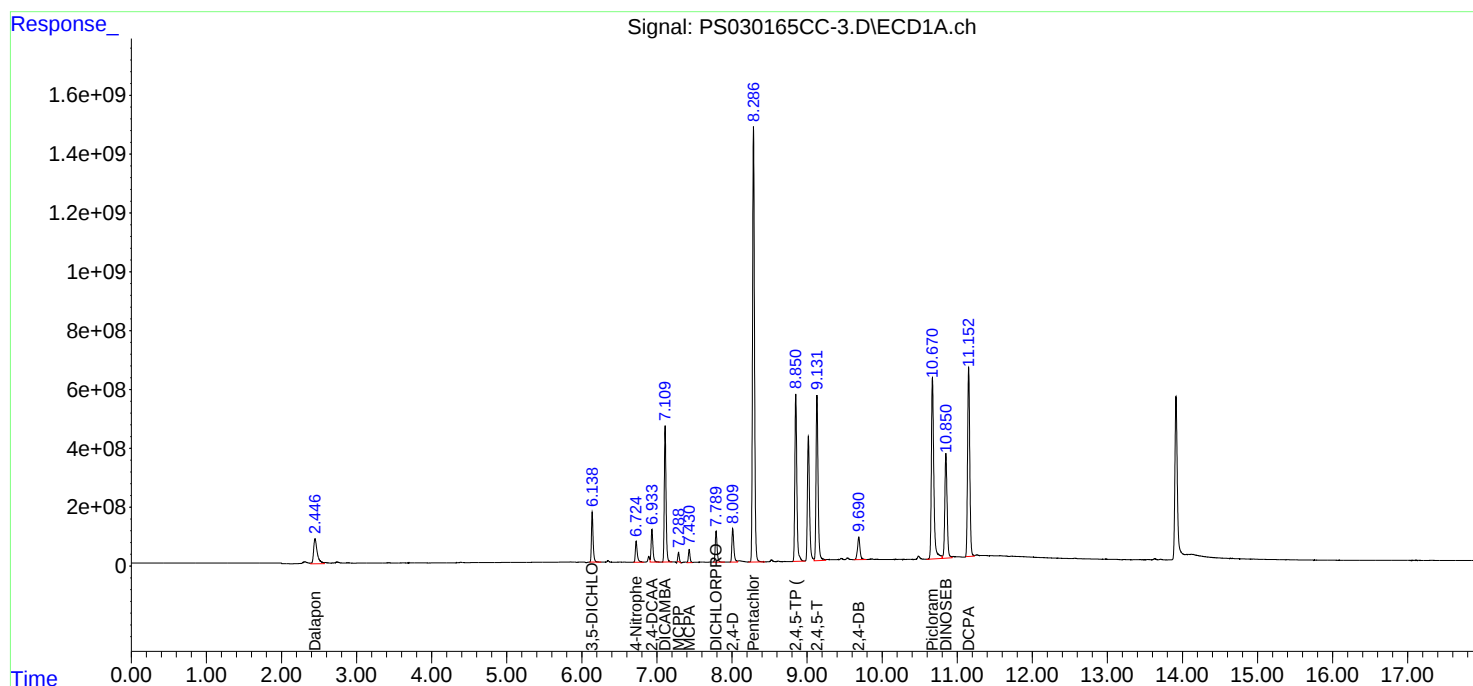
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

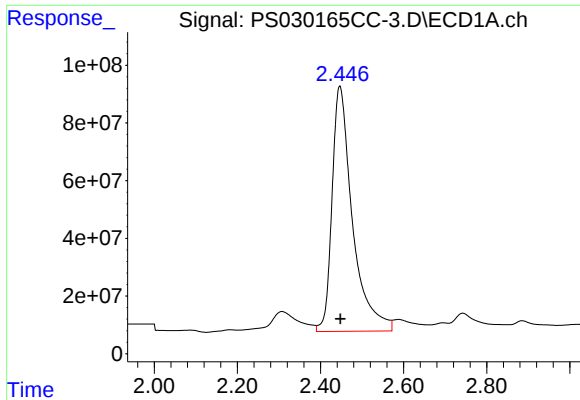
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051325\
Data File : PS030165CC-3.D
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Acq On : 13 May 2025 19:47
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Quant Time: May 13 22:58:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
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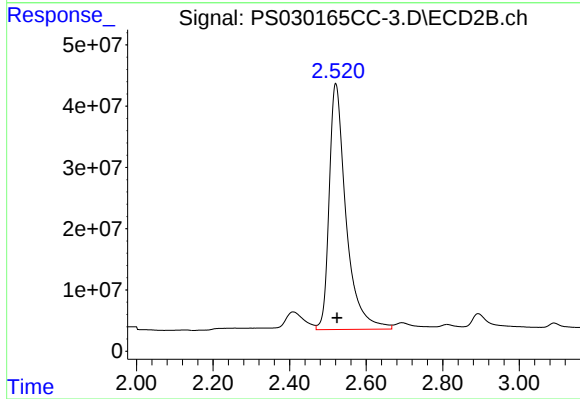




#1 Dalapon

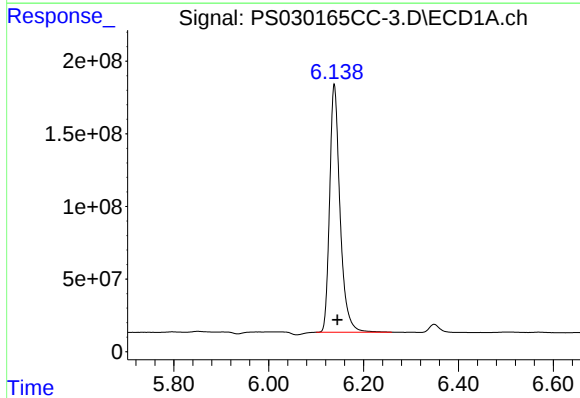
R.T.: 2.447 min
Delta R.T.: -0.001 min
Response: 2898074050
Conc: 707.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



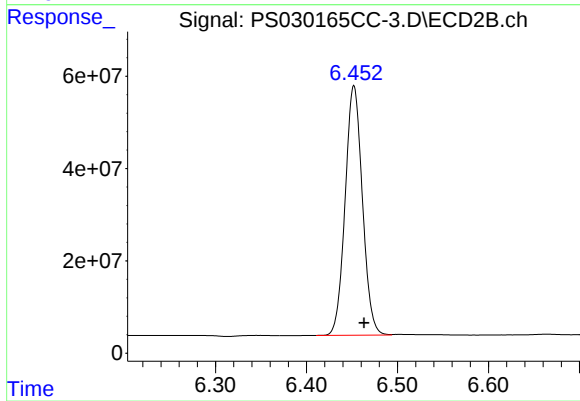
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: -0.004 min
Response: 1226787753
Conc: 706.62 ng/ml



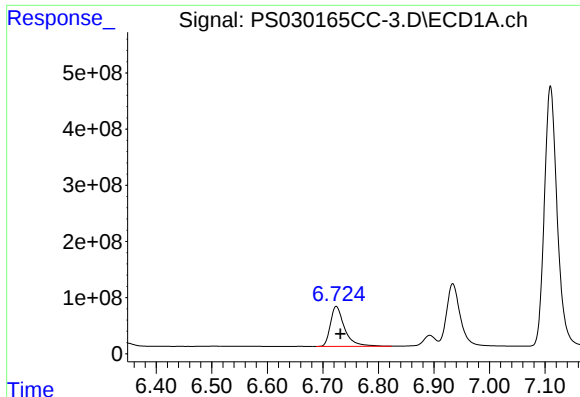
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 2600218256
Conc: 727.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

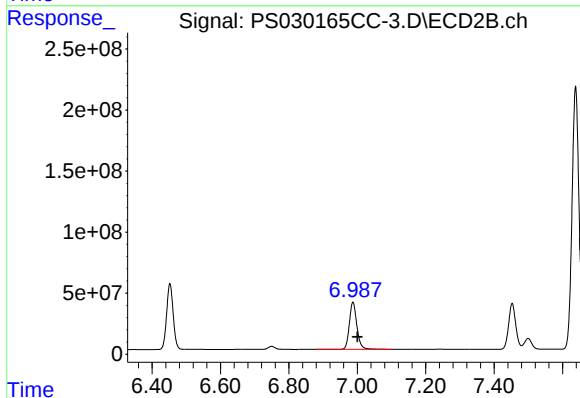
R.T.: 6.452 min
Delta R.T.: -0.011 min
Response: 712340387
Conc: 728.68 ng/ml



#3 4-Nitrophenol

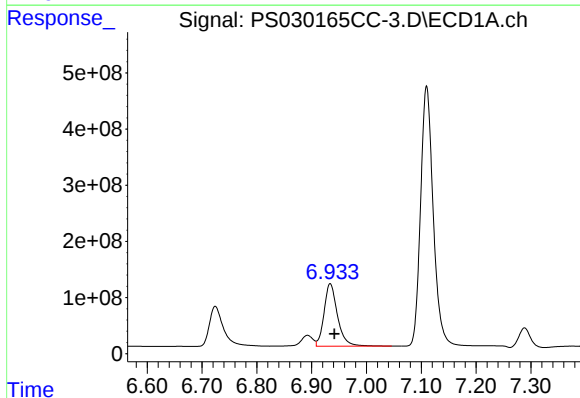
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 1265801775
Conc: 709.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



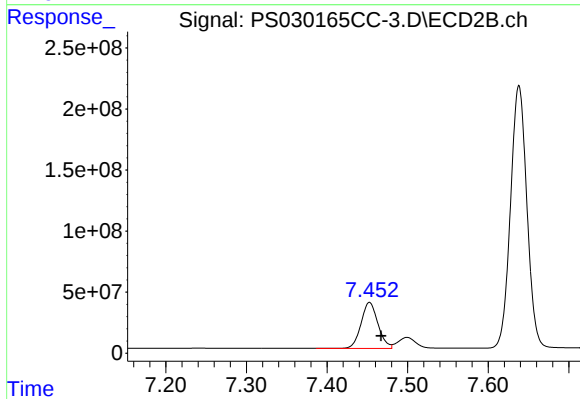
#3 4-Nitrophenol

R.T.: 6.987 min
Delta R.T.: -0.013 min
Response: 587205590
Conc: 766.67 ng/ml



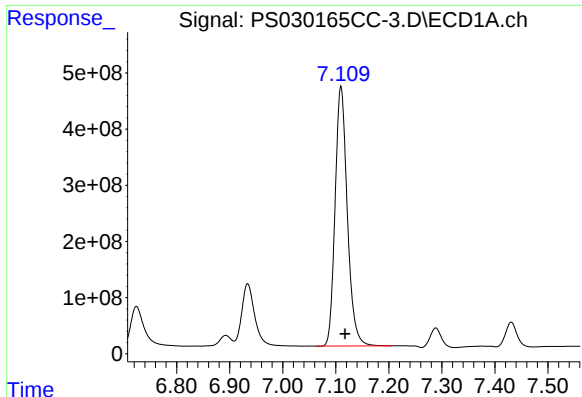
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.008 min
Response: 1902247162
Conc: 772.93 ng/ml



#4 2,4-DCAA

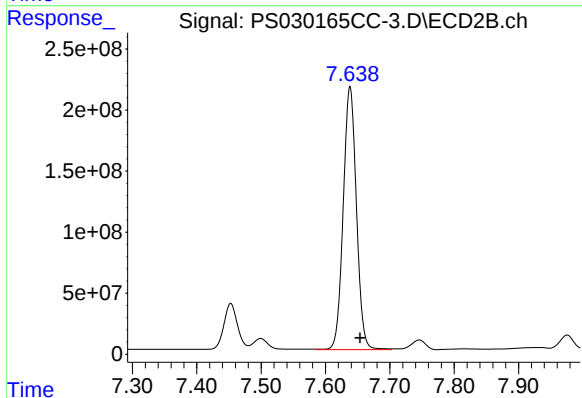
R.T.: 7.453 min
Delta R.T.: -0.014 min
Response: 553514985
Conc: 785.67 ng/ml



#5 DICAMBA

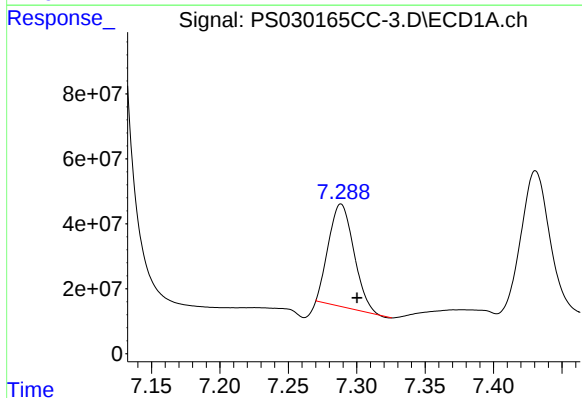
R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 7386689443
Conc: 745.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



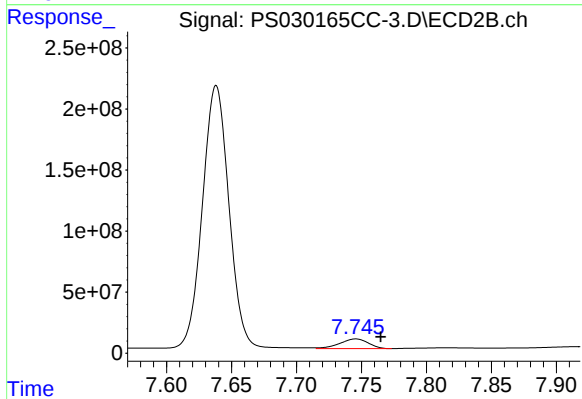
#5 DICAMBA

R.T.: 7.638 min
Delta R.T.: -0.015 min
Response: 3069467534
Conc: 777.07 ng/ml



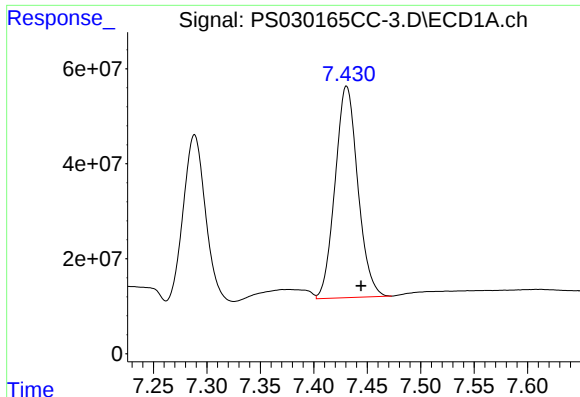
#6 MCP

R.T.: 7.288 min
Delta R.T.: -0.012 min
Response: 406025195
Conc: 63.01 ug/ml



#6 MCP

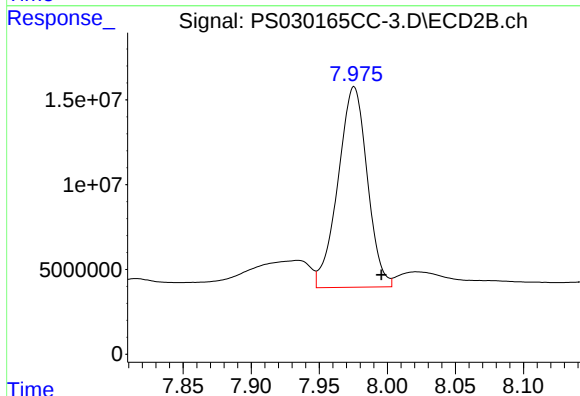
R.T.: 7.746 min
Delta R.T.: -0.019 min
Response: 121843989
Conc: 69.67 ug/ml



#7 MCPA

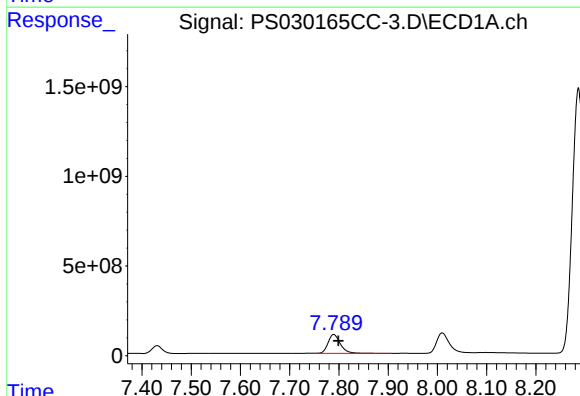
R.T.: 7.431 min
Delta R.T.: -0.014 min
Response: 658809168
Conc: 74.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



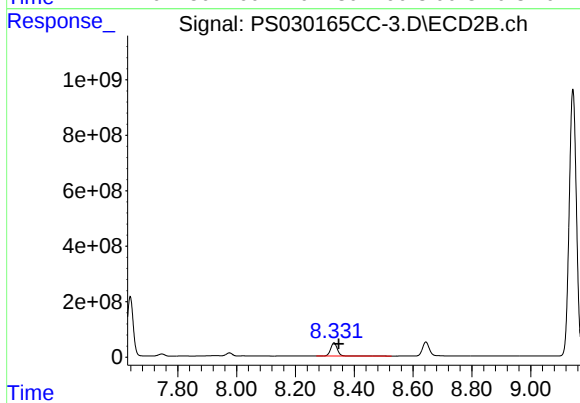
#7 MCPA

R.T.: 7.976 min
Delta R.T.: -0.020 min
Response: 176778681
Conc: 74.72 ug/ml



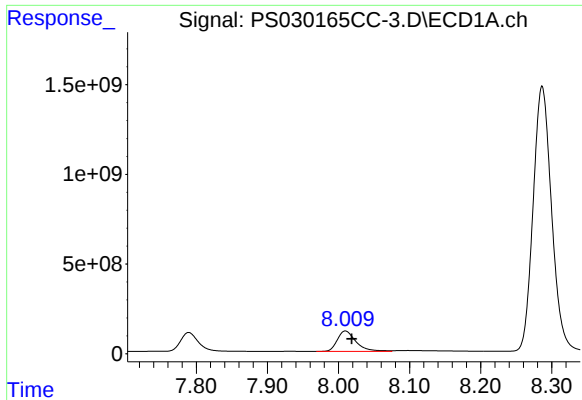
#8 DICHLORPROP

R.T.: 7.789 min
Delta R.T.: -0.010 min
Response: 1834784382
Conc: 724.04 ng/ml



#8 DICHLORPROP

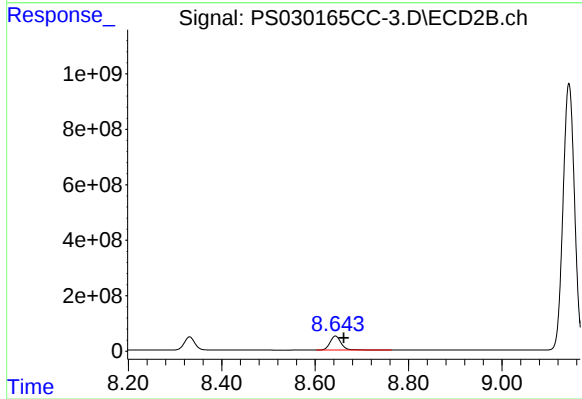
R.T.: 8.331 min
Delta R.T.: -0.017 min
Response: 749690617
Conc: 746.73 ng/ml



#9 2,4-D

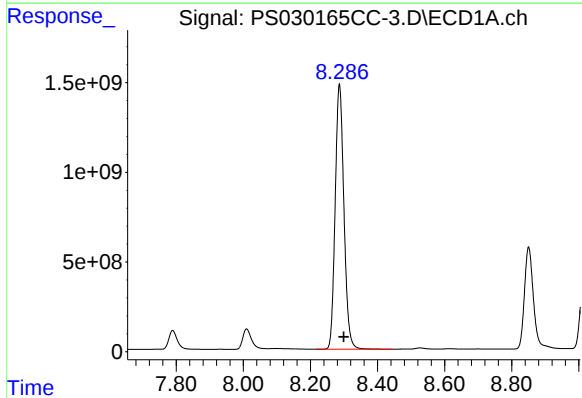
R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 2071905996
Conc: 736.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



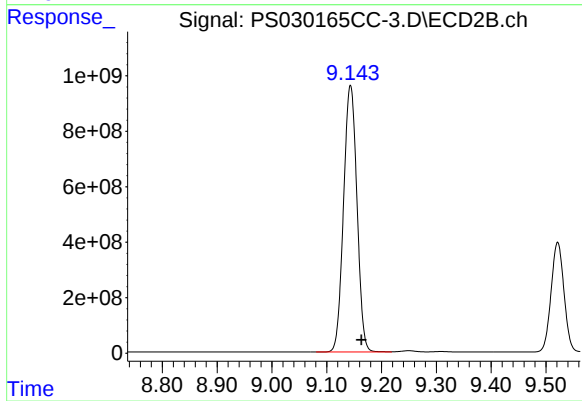
#9 2,4-D

R.T.: 8.643 min
Delta R.T.: -0.018 min
Response: 832621960
Conc: 738.72 ng/ml



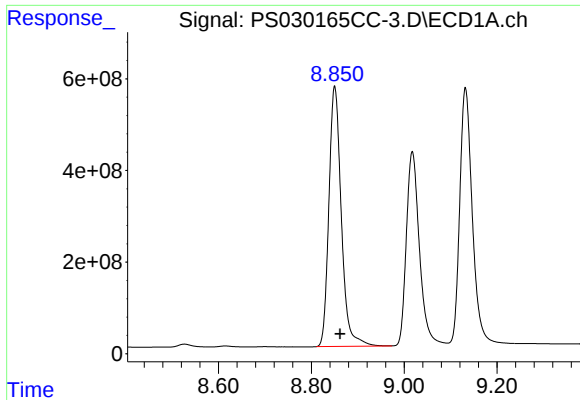
#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.013 min
Response: 26694212038
Conc: 765.21 ng/ml



#10 Pentachlorophenol

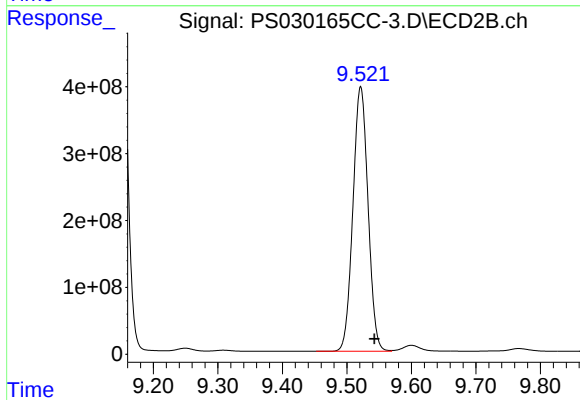
R.T.: 9.143 min
Delta R.T.: -0.020 min
Response: 16328104220
Conc: 802.57 ng/ml



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

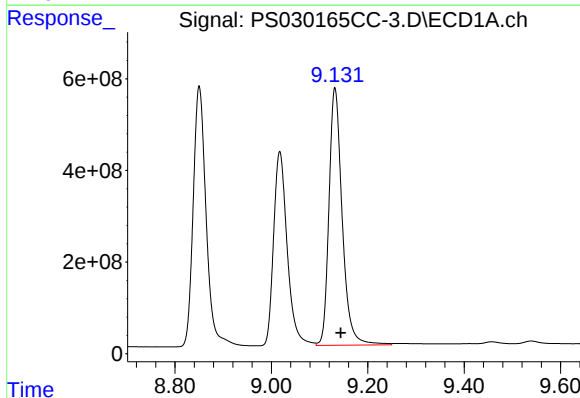
R.T.: 8.850 min
Delta R.T.: -0.012 min
Response: 10557422675
Conc: 761.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



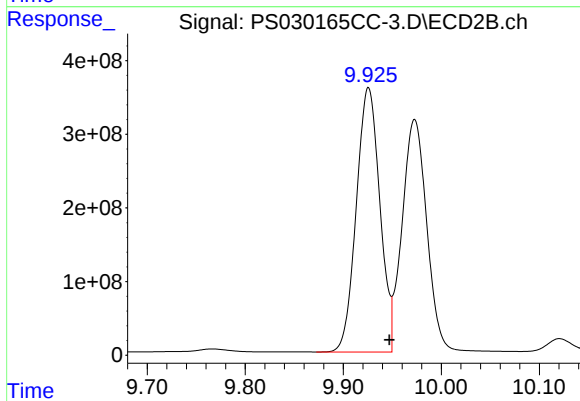
#11 2,4,5-TP (SILVEX)

R.T.: 9.521 min
Delta R.T.: -0.021 min
Response: 6442900446
Conc: 787.47 ng/ml



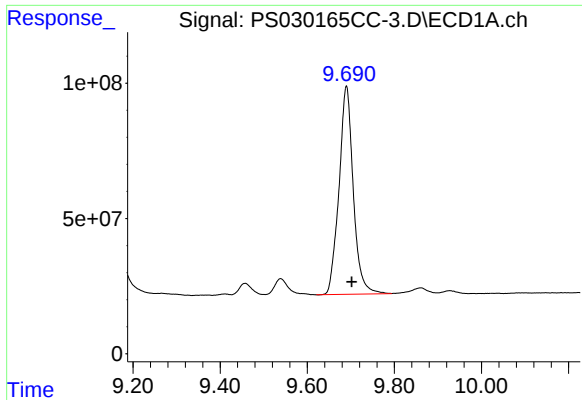
#12 2,4,5-T

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 10707791592
Conc: 761.95 ng/ml



#12 2,4,5-T

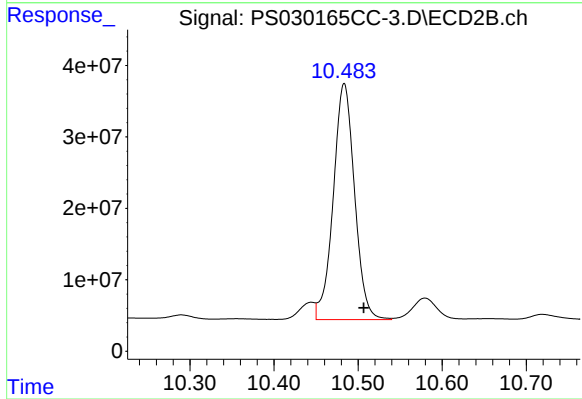
R.T.: 9.926 min
Delta R.T.: -0.022 min
Response: 5990441418
Conc: 771.71 ng/ml



#13 2,4-DB

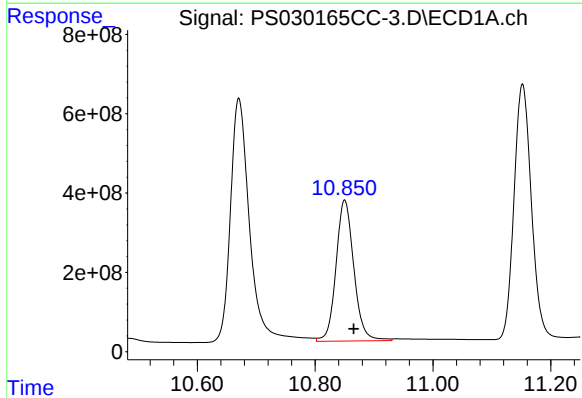
R.T.: 9.690 min
Delta R.T.: -0.012 min
Response: 1752988029
Conc: 767.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



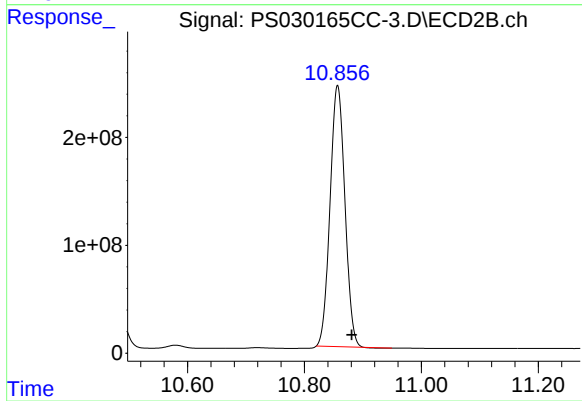
#13 2,4-DB

R.T.: 10.484 min
Delta R.T.: -0.023 min
Response: 581613113
Conc: 722.64 ng/ml



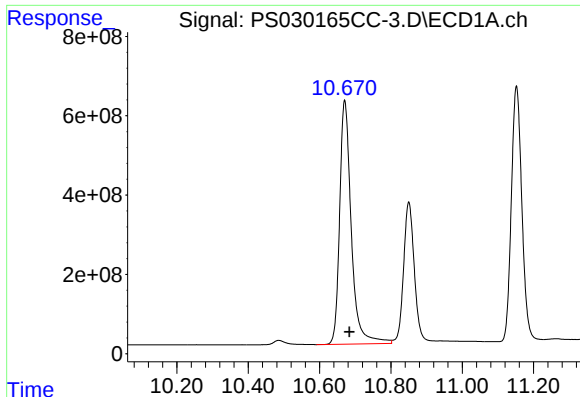
#14 DINOSEB

R.T.: 10.850 min
Delta R.T.: -0.016 min
Response: 7474356841
Conc: 734.69 ng/ml



#14 DINOSEB

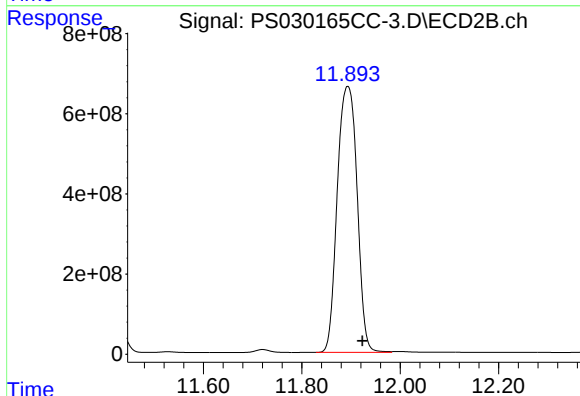
R.T.: 10.857 min
Delta R.T.: -0.024 min
Response: 4260035024
Conc: 730.59 ng/ml



#15 Picloram

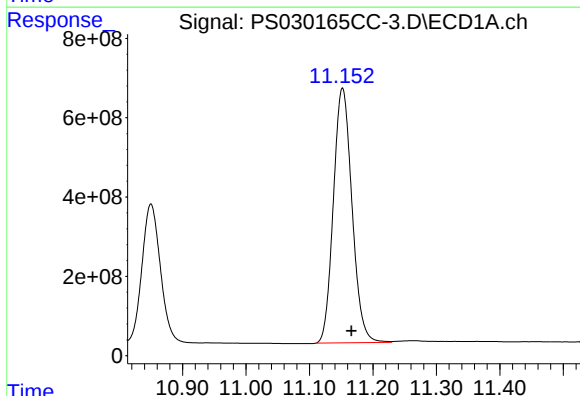
R.T.: 10.670 min
Delta R.T.: -0.013 min
Response: 13924406968
Conc: 759.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



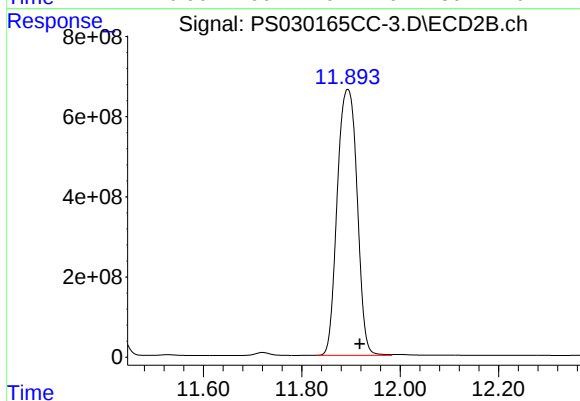
#15 Picloram

R.T.: 11.893 min
Delta R.T.: -0.030 min
Response: 18599679014
Conc: 1514.18 ng/ml



#16 DCPA

R.T.: 11.152 min
Delta R.T.: -0.014 min
Response: 13095428922
Conc: 769.37 ng/ml



#16 DCPA

R.T.: 11.893 min
Delta R.T.: -0.024 min
Response: 18599679014
Conc: 1650.13 ng/ml