

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100324\
 Data File : PS027816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 12:01
 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: Oct 04 00:56:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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	7.100	7.623	1924.3E6	752.7E6	773.564	759.475
Target Compounds							
1) T	Dalapon	2.547	2.617	2789.5E6	1110.3E6	673.301	680.413
2) T	3,5-DICHL...	6.290	6.594	2666.5E6	1119.7E6	729.964	694.854
3) T	4-Nitroph...	6.895	7.159	1173.8E6	478.4E6	693.280	667.407
5) T	DICAMBA	7.278	7.817	7161.7E6	3199.4E6	708.721	726.095
6) T	MCPD	7.457	7.920	366.5E6	237.0E6	53.167	72.216 #
7) T	MCPA	7.603	8.159	730.7E6	337.0E6	72.133	63.664
8) T	DICHLORPROP	7.964	8.524	1935.7E6	789.9E6	730.200	707.036
9) T	2,4-D	8.187	8.850	2195.5E6	784.7E6	716.246	703.759
10) T	Pentachlo...	8.472	9.362	27359.2E6	11936.2E6	752.223	721.993
11) T	2,4,5-TP ...	9.039	9.738	11102.9E6	4408.5E6	758.654	735.249
12) T	2,4,5-T	9.324	10.154	10850.8E6	3542.6E6	724.943	677.772
13) T	2,4-DB	9.888	10.715	1529.8E6	410.2E6	658.766	666.626
14) T	DINOSEB	11.063	11.089	7026.0E6	2839.6E6	718.340	675.198
15) T	Picloram	10.880	12.168	10498.7E6	2535.5E6	561.198	545.573
16) T	DCPA	11.362	12.168	12598.8E6	2535.5E6	759.084	393.393 #

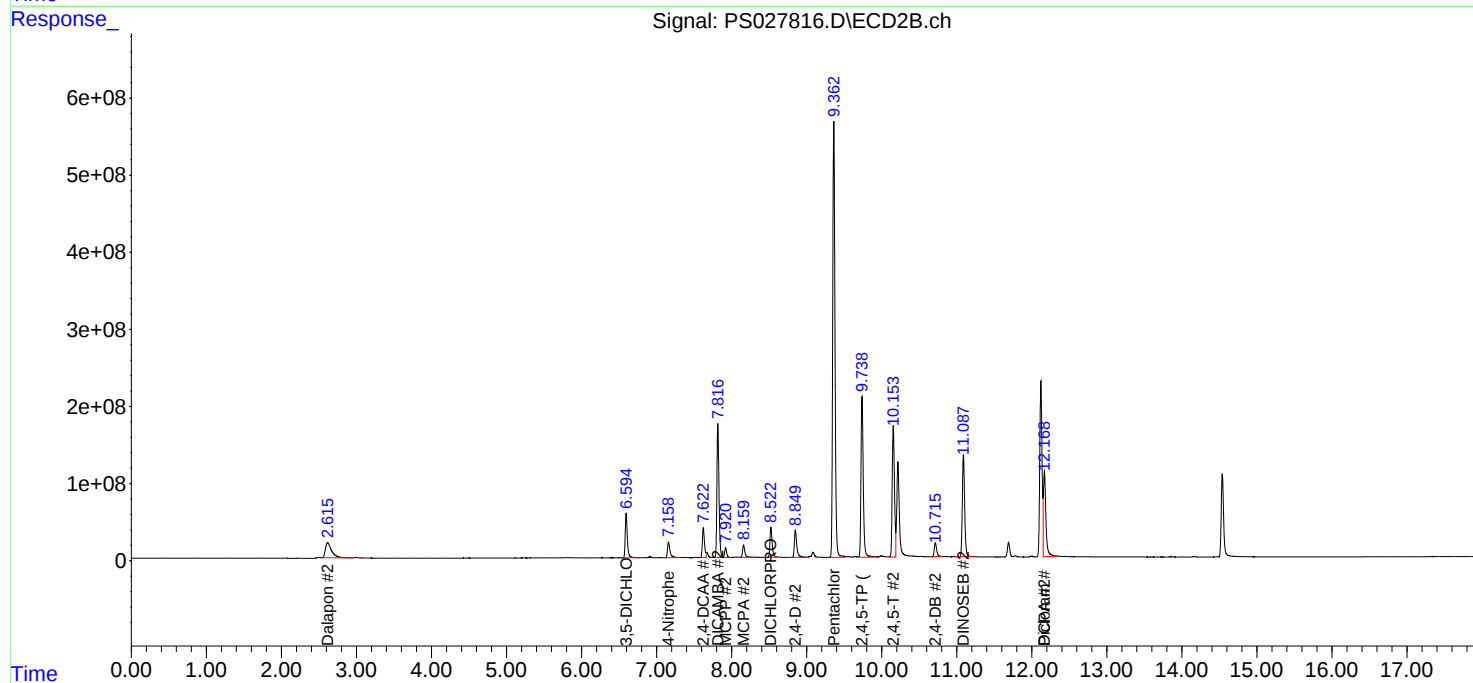
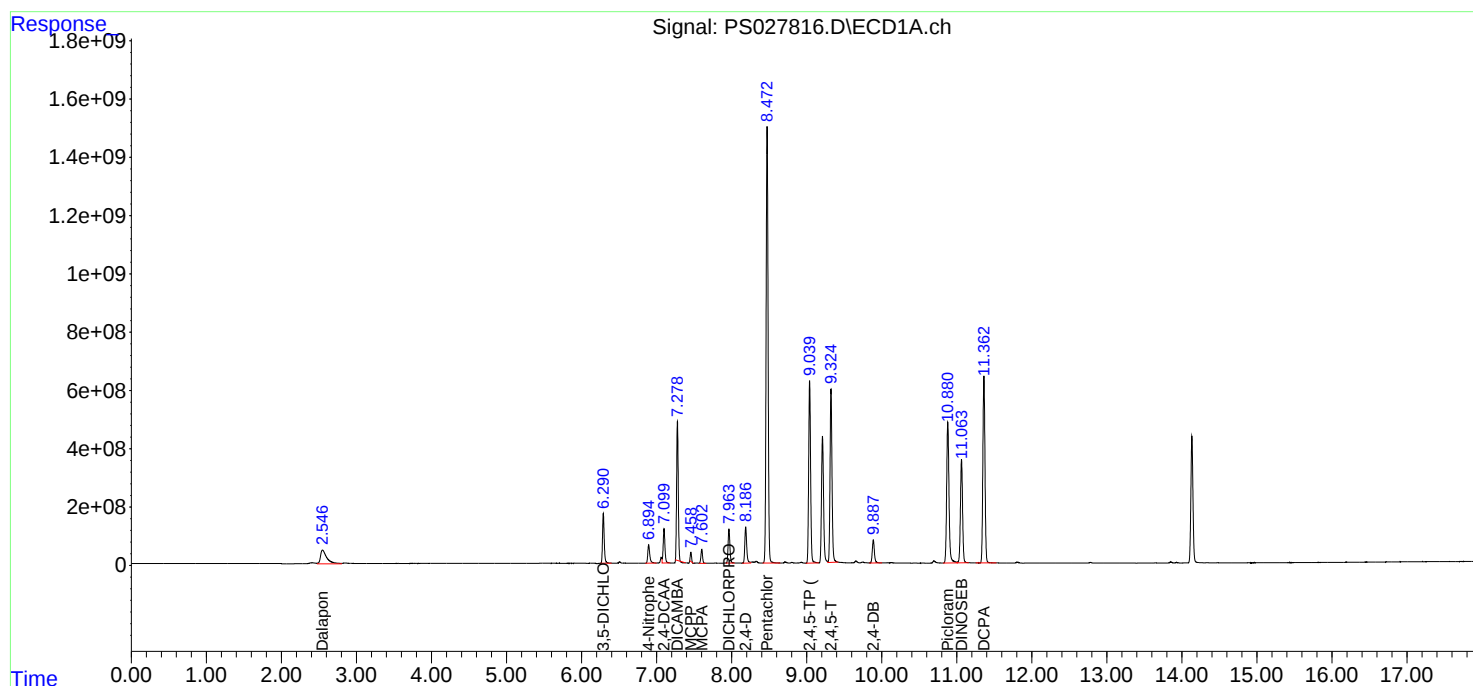
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

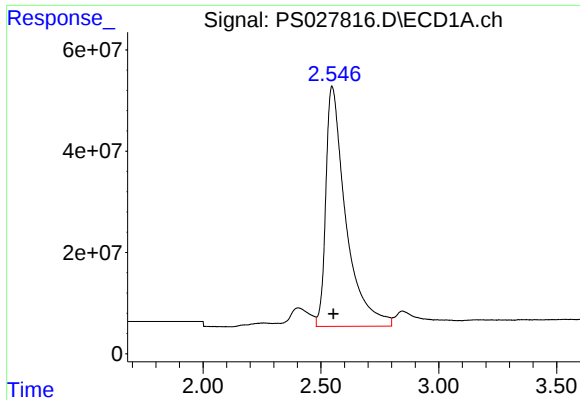
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100324\
Data File : PS027816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 12:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 00:56:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
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

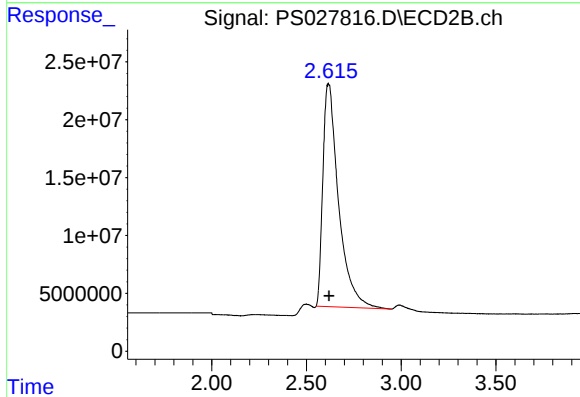




#1 Dalapon

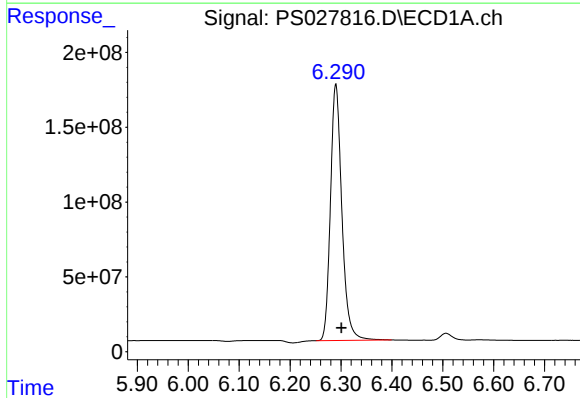
R.T.: 2.547 min
Delta R.T.: -0.007 min
Response: 2789540369
Conc: 673.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



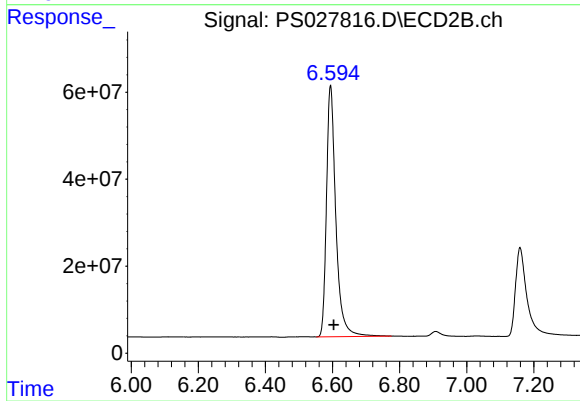
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.003 min
Response: 1110338587
Conc: 680.41 ng/ml



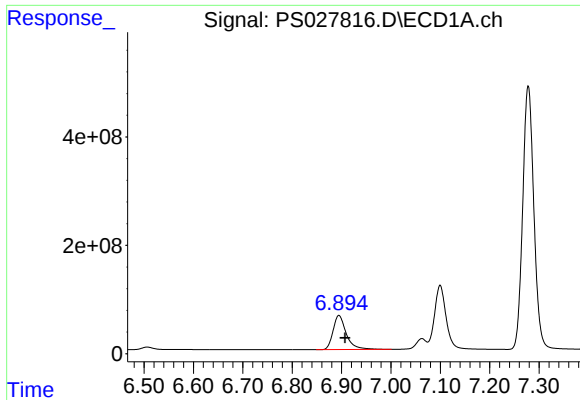
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 2666458192
Conc: 729.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

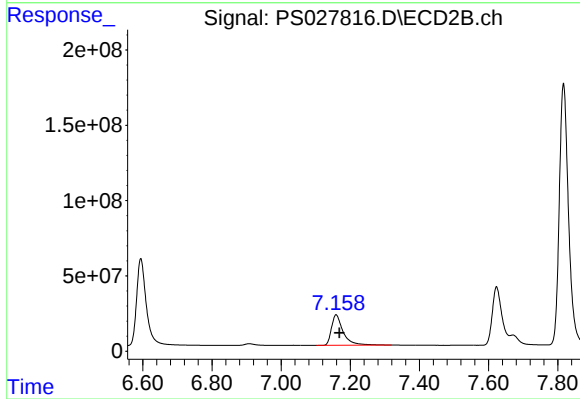
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 1119707189
Conc: 694.85 ng/ml



#3 4-Nitrophenol

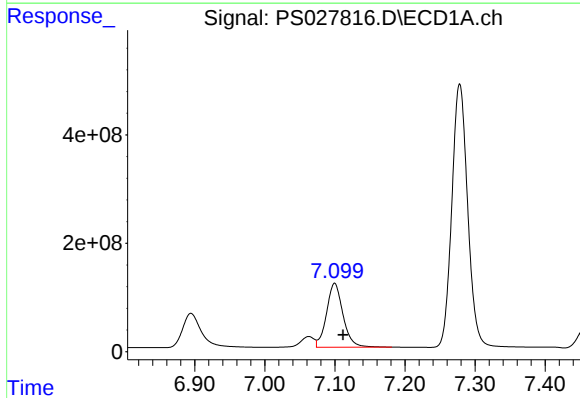
R.T.: 6.895 min
Delta R.T.: -0.012 min
Response: 1173809492
Conc: 693.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



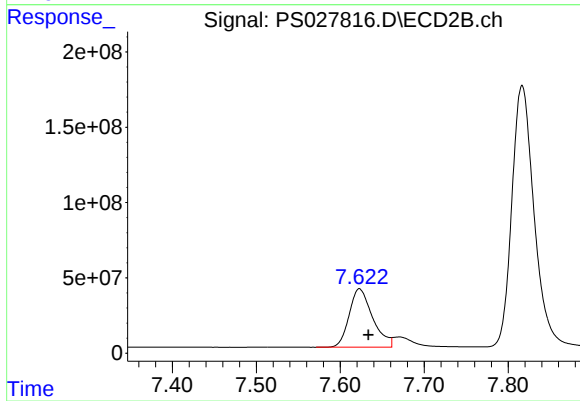
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 478390986
Conc: 667.41 ng/ml



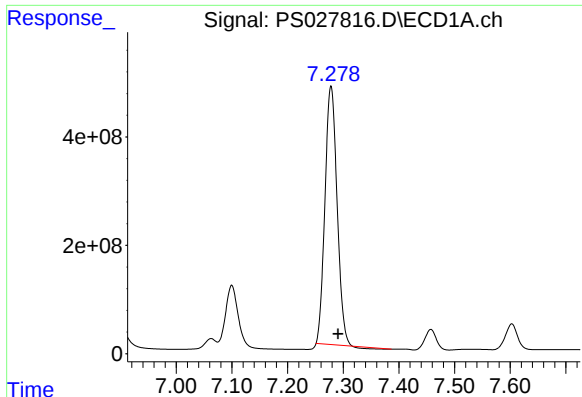
#4 2,4-DCAA

R.T.: 7.100 min
Delta R.T.: -0.012 min
Response: 1924322740
Conc: 773.56 ng/ml



#4 2,4-DCAA

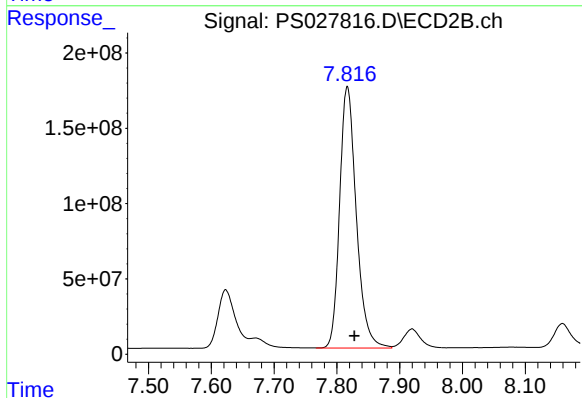
R.T.: 7.623 min
Delta R.T.: -0.010 min
Response: 752665377
Conc: 759.48 ng/ml



#5 DICAMBA

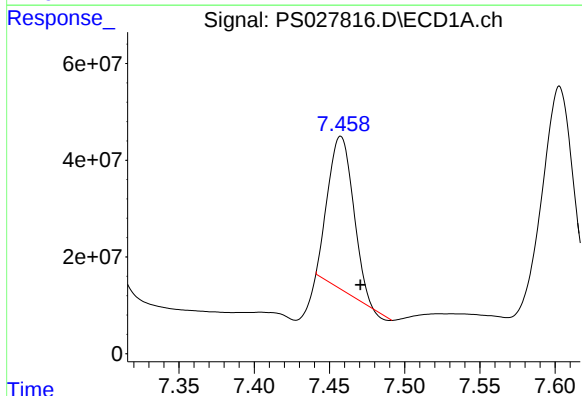
R.T.: 7.278 min
Delta R.T.: -0.013 min
Response: 7161736428
Conc: 708.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



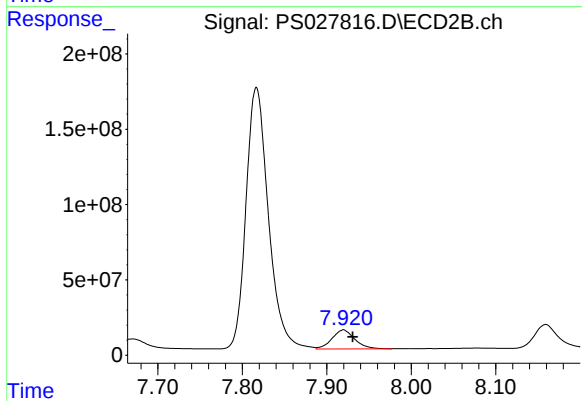
#5 DICAMBA

R.T.: 7.817 min
Delta R.T.: -0.011 min
Response: 3199446882
Conc: 726.09 ng/ml



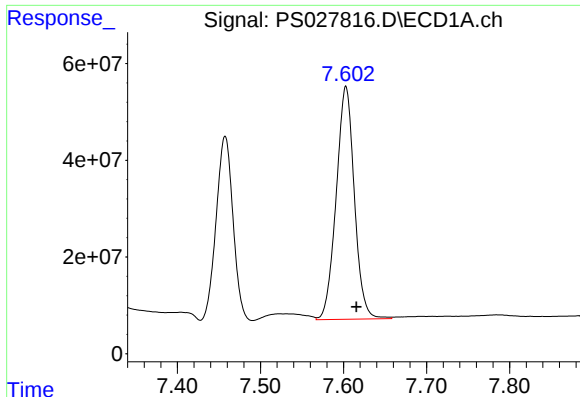
#6 MCP

R.T.: 7.457 min
Delta R.T.: -0.013 min
Response: 366515970
Conc: 53.17 ug/ml



#6 MCP

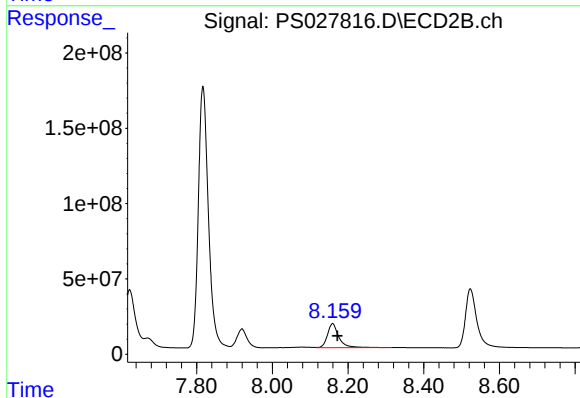
R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 237046686
Conc: 72.22 ug/ml



#7 MCPA

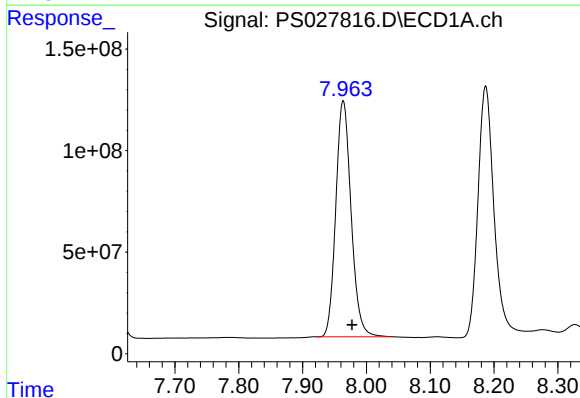
R.T.: 7.603 min
Delta R.T.: -0.013 min
Response: 730705952
Conc: 72.13 ug/ml

Instrument :
ECD_S
ClientSampleId :



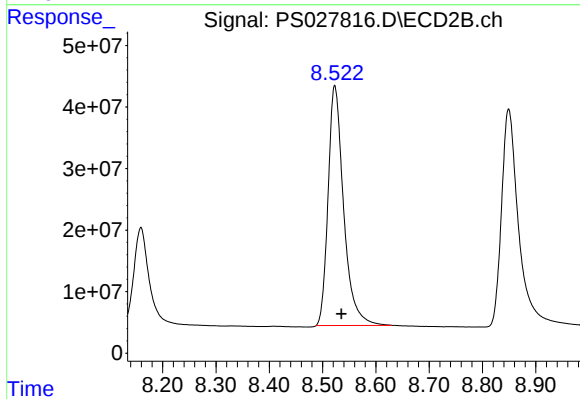
#7 MCPA

R.T.: 8.159 min
Delta R.T.: -0.012 min
Response: 337016750
Conc: 63.66 ug/ml



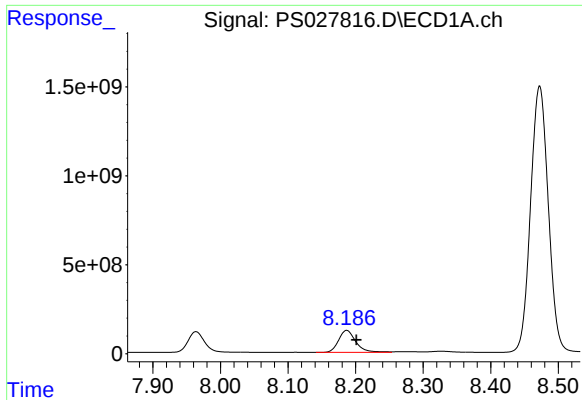
#8 DICHLORPROP

R.T.: 7.964 min
Delta R.T.: -0.014 min
Response: 1935676492
Conc: 730.20 ng/ml



#8 DICHLORPROP

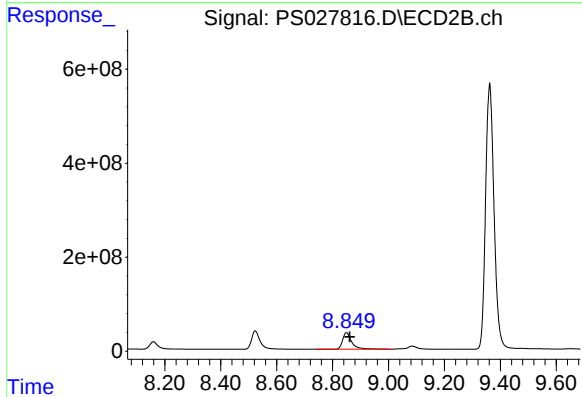
R.T.: 8.524 min
Delta R.T.: -0.012 min
Response: 789917751
Conc: 707.04 ng/ml



#9 2,4-D

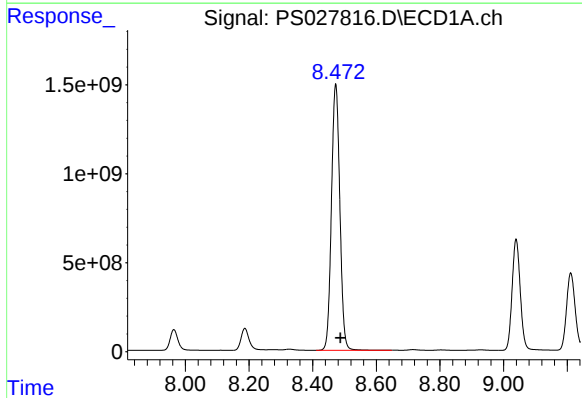
R.T.: 8.187 min
Delta R.T.: -0.014 min
Response: 2195462248
Conc: 716.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



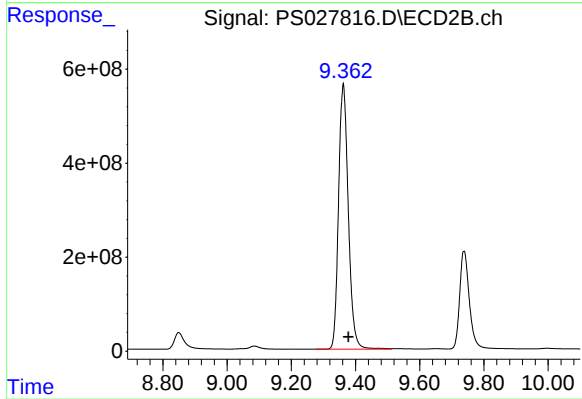
#9 2,4-D

R.T.: 8.850 min
Delta R.T.: -0.012 min
Response: 784702190
Conc: 703.76 ng/ml



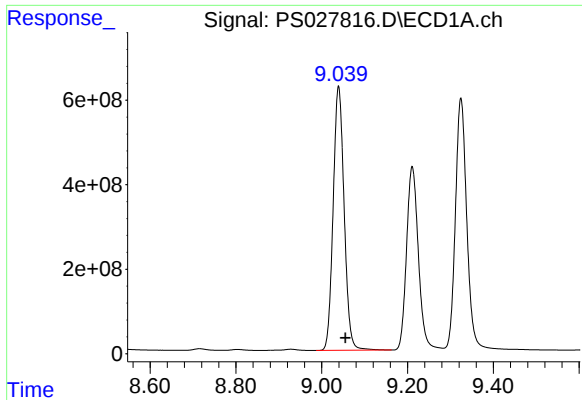
#10 Pentachlorophenol

R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 27359247546
Conc: 752.22 ng/ml



#10 Pentachlorophenol

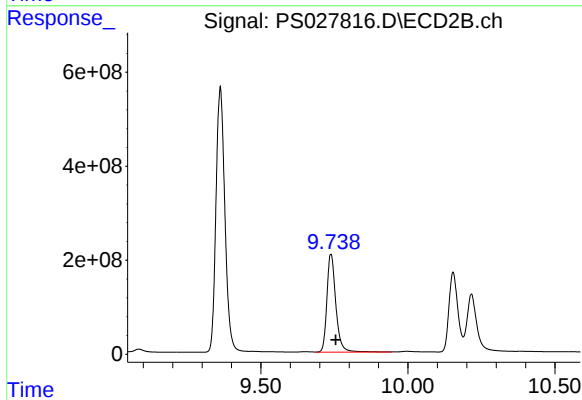
R.T.: 9.362 min
Delta R.T.: -0.016 min
Response: 11936241338
Conc: 721.99 ng/ml



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

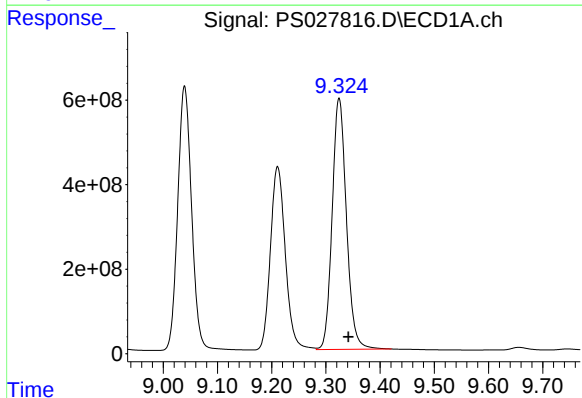
R.T.: 9.039 min
Delta R.T.: -0.016 min
Response: 11102919664
Conc: 758.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



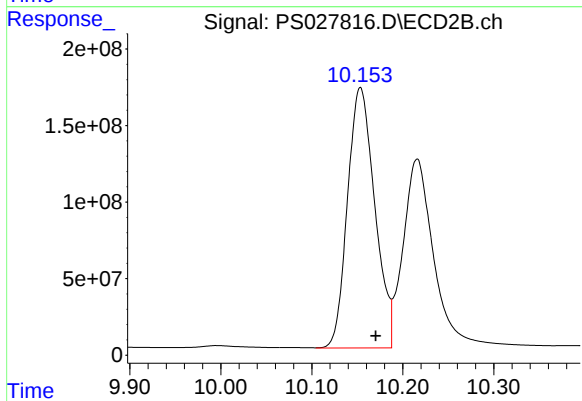
#11 2,4,5-TP (SILVEX)

R.T.: 9.738 min
Delta R.T.: -0.016 min
Response: 4408479455
Conc: 735.25 ng/ml



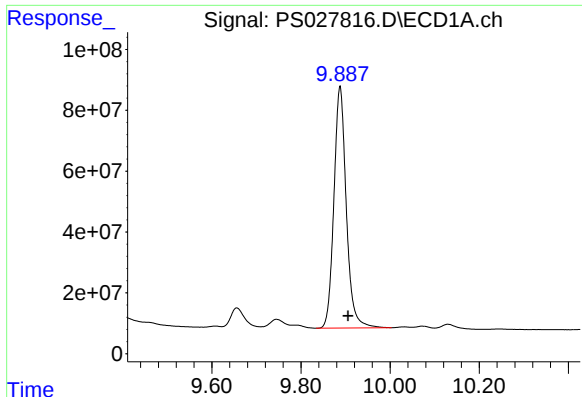
#12 2,4,5-T

R.T.: 9.324 min
Delta R.T.: -0.017 min
Response: 10850818637
Conc: 724.94 ng/ml



#12 2,4,5-T

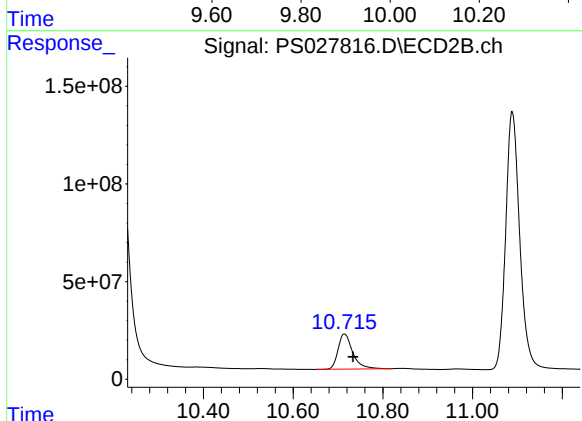
R.T.: 10.154 min
Delta R.T.: -0.017 min
Response: 3542590690
Conc: 677.77 ng/ml



#13 2,4-DB

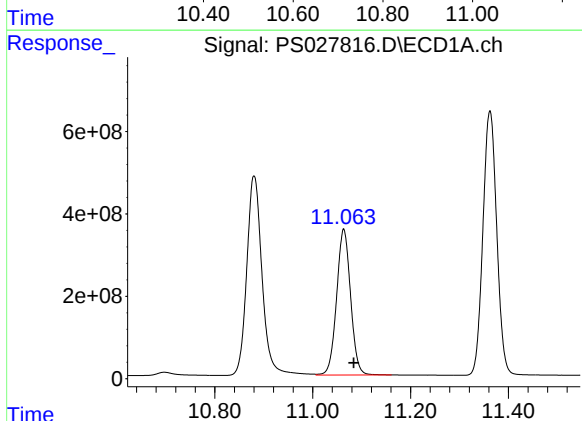
R.T.: 9.888 min
Delta R.T.: -0.018 min
Response: 1529799563
Conc: 658.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



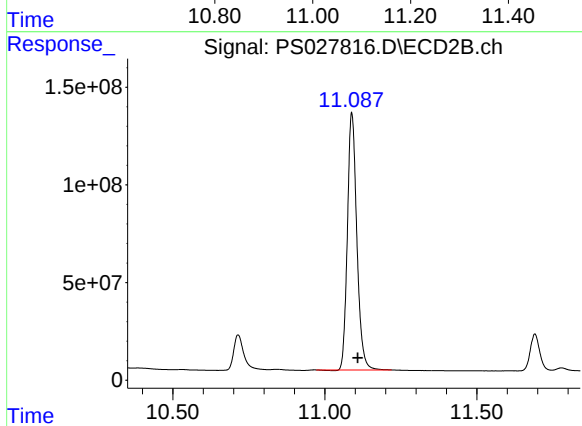
#13 2,4-DB

R.T.: 10.715 min
Delta R.T.: -0.018 min
Response: 410176550
Conc: 666.63 ng/ml



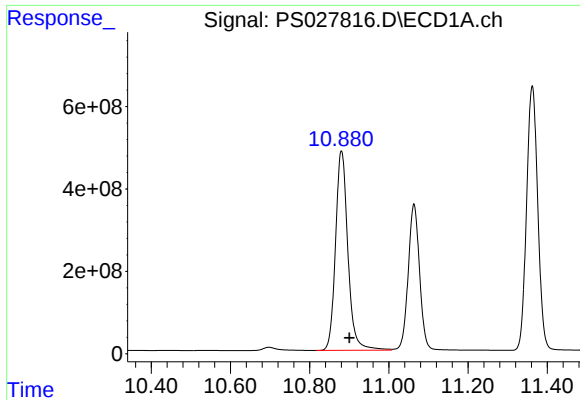
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.021 min
Response: 7025989471
Conc: 718.34 ng/ml



#14 DINOSEB

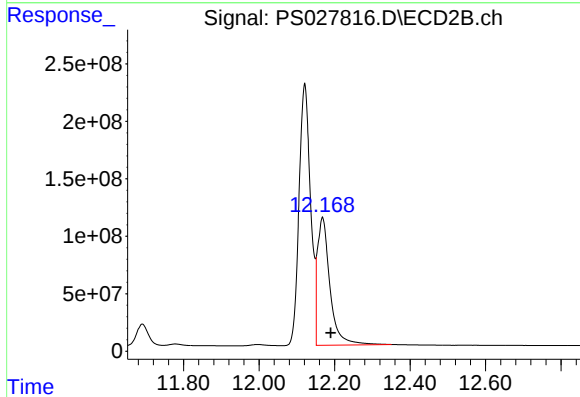
R.T.: 11.089 min
Delta R.T.: -0.020 min
Response: 2839606418
Conc: 675.20 ng/ml



#15 Picloram

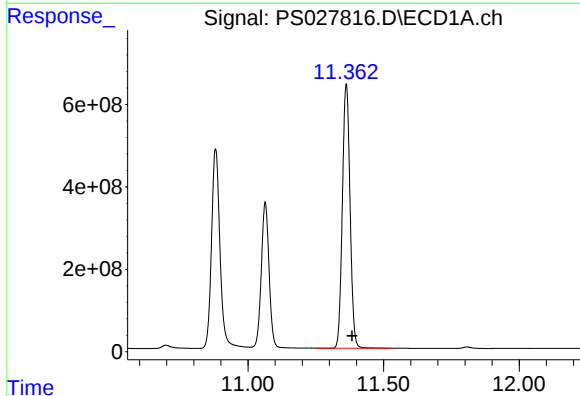
R.T.: 10.880 min
Delta R.T.: -0.020 min
Response: 10498747536
Conc: 561.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



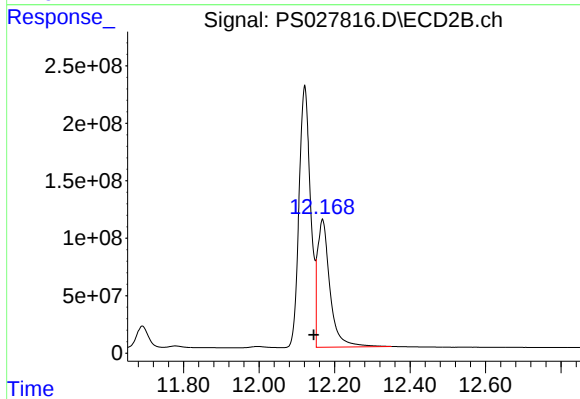
#15 Picloram

R.T.: 12.168 min
Delta R.T.: -0.023 min
Response: 2535463689
Conc: 545.57 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.021 min
Response: 12598789062
Conc: 759.08 ng/ml



#16 DCPA

R.T.: 12.168 min
Delta R.T.: 0.022 min
Response: 2535463689
Conc: 393.39 ng/ml