

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
 Data File : PS030000-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 05:46
 Operator : AR\AJ
 Sample : Q1906-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 06:06:47 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	6.919	7.462	2395.7E6	1098.2E6	973.440	1558.738 #
Target Compounds							
1) T	Dalapon	2.444	2.518	2749.8E6	1661.6E6	671.463	957.082 #
2) T	3,5-DICHL...	6.143	6.460	1035.5E6	288.1E6	289.759	294.724
3) T	4-Nitroph...	6.705f	7.034f	110.6E6	311.1E6	61.999	406.129 #
5) T	DICAMBA	7.115	7.648	3021.1E6	1339.8E6	305.073	339.189
6) T	MCPD	7.293	7.739f	165.8E6	169.5E6	25.738	96.925 #
7) T	MCPA	7.435	7.983	273.2E6	80263411	30.939	33.927
8) T	DICHLORPROP	7.797	8.342	922.4E6	373.3E6	363.979	371.810
9) T	2,4-D	8.015	8.655	1187.4E6	470.5E6	422.138	417.474
10) T	Pentachlo...	8.294	9.156	5858.7E6	3689.0E6	167.944	181.323
11) T	2,4,5-TP ...	8.858	9.534	2394.0E6	2255.1E6	172.688	275.621 #
12) T	2,4,5-T	9.140	9.939	3718.0E6	2246.9E6	264.570	289.457
13) T	2,4-DB	9.701	10.495	479.6E6	261.4E6	209.878	324.761 #
15) T	Picloram	10.680	11.901	5870.0E6	9331.2E6	320.227	759.647 #
16) T	DCPA	11.163	11.901	6603.6E6	9331.2E6	387.970	827.850 #

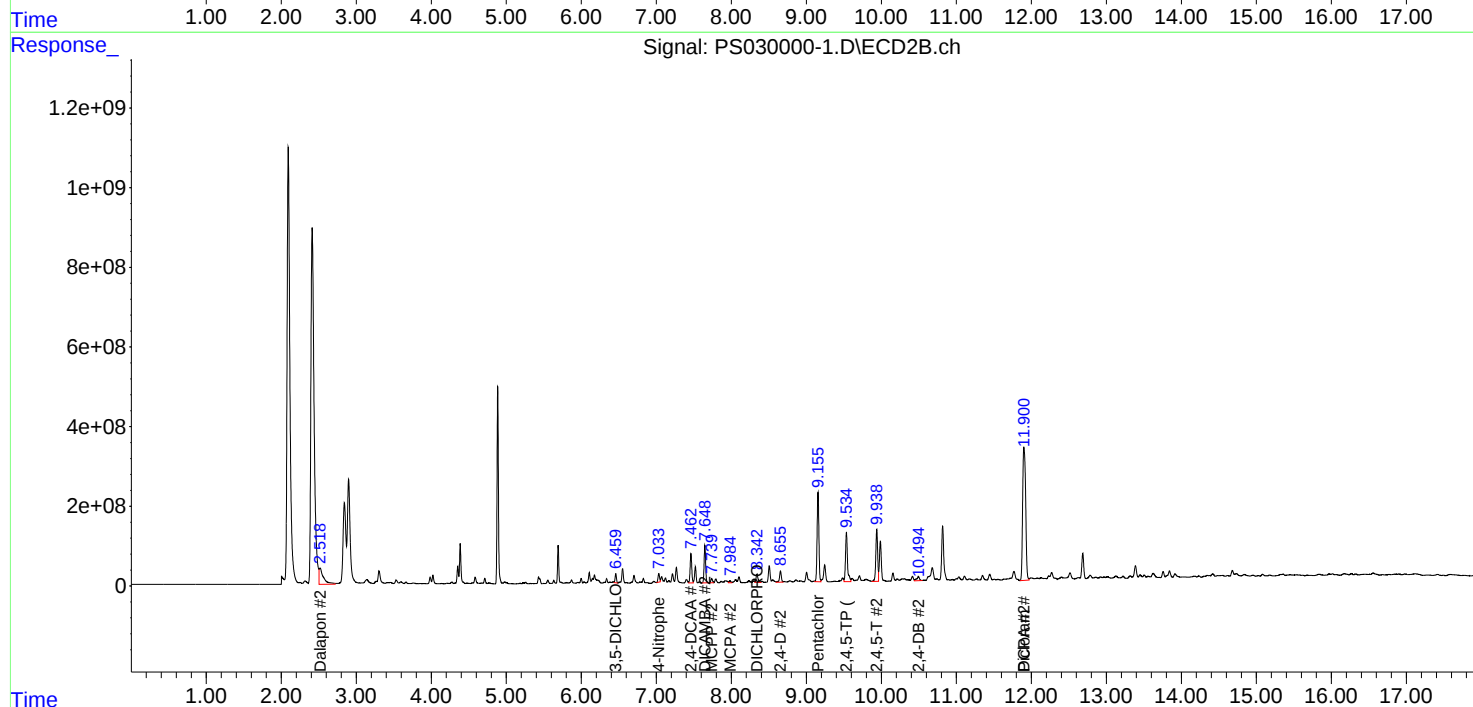
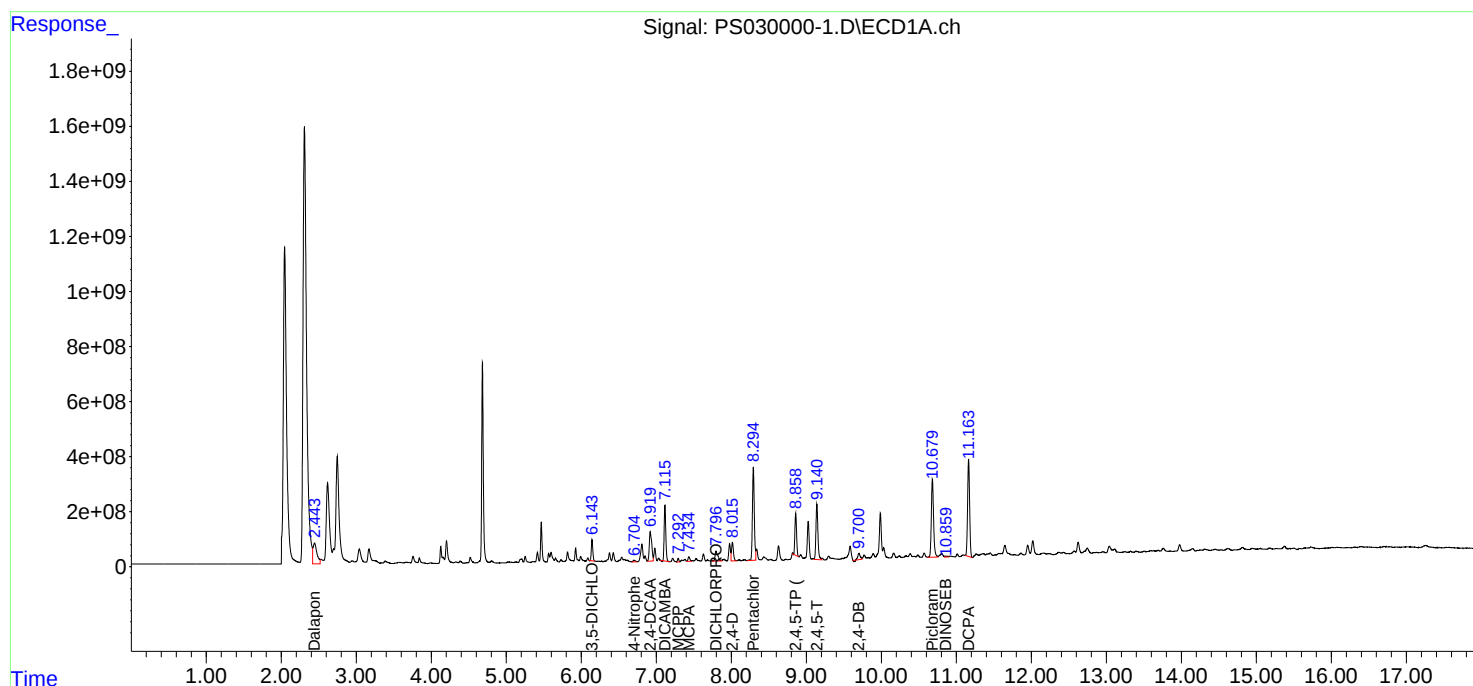
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

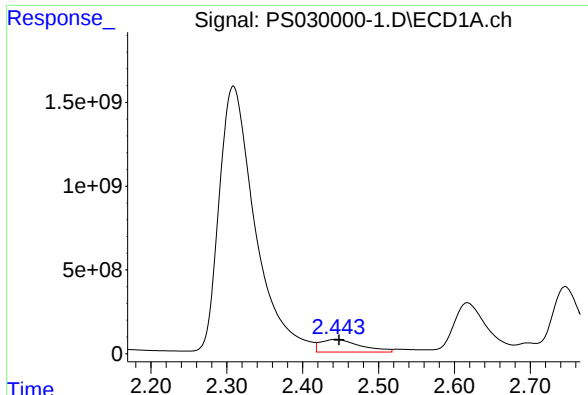
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
Data File : PS030000-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2025 05:46
Operator : AR\AJ
Sample : Q1906-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 06:06:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
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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

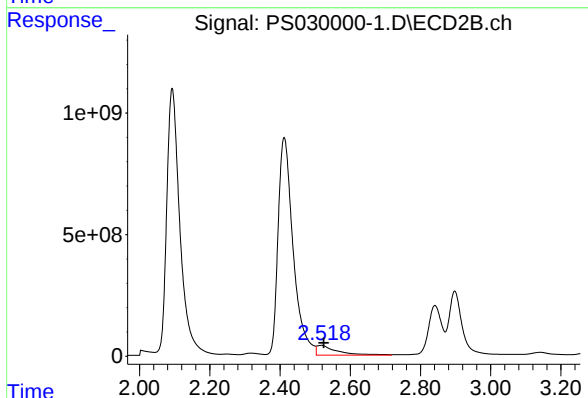




#1 Dalapon

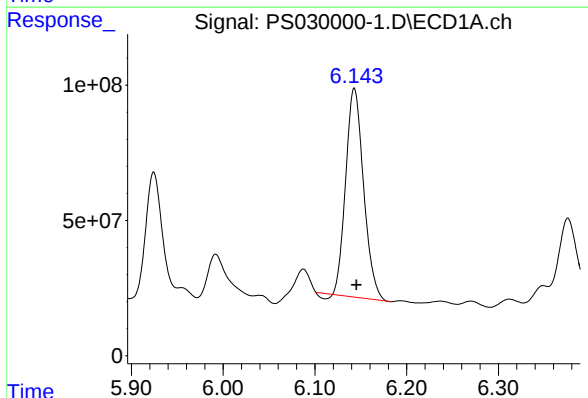
R.T.: 2.444 min
Delta R.T.: -0.004 min
Response: 2749814244
Conc: 671.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



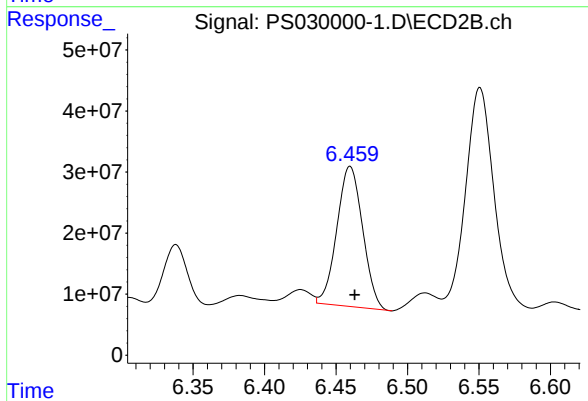
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.006 min
Response: 1661632078
Conc: 957.08 ng/ml



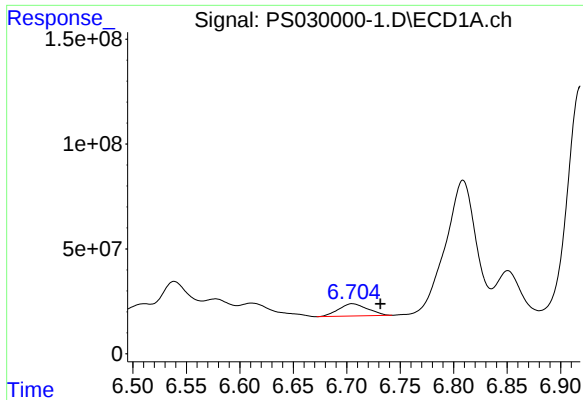
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 1035537267
Conc: 289.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

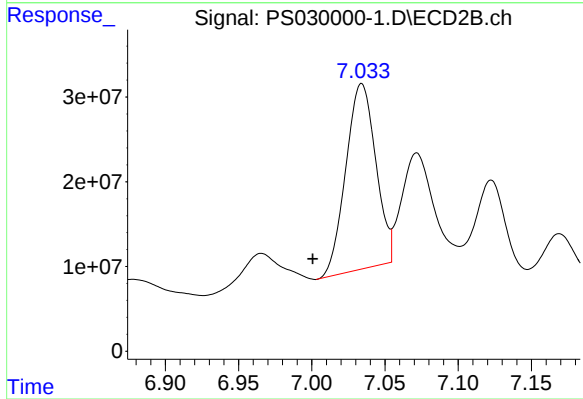
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 288116339
Conc: 294.72 ng/ml



#3 4-Nitrophenol

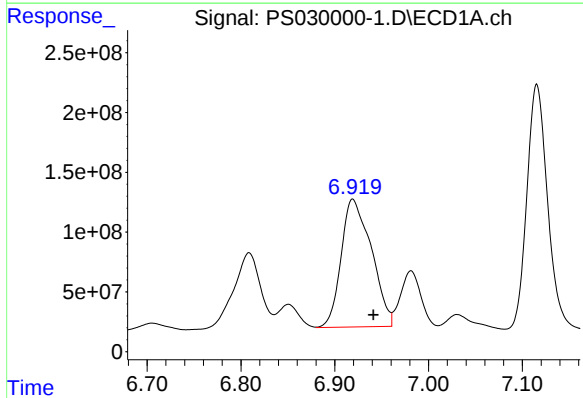
R.T.: 6.705 min
Delta R.T.: -0.026 min
Response: 110563660
Conc: 62.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



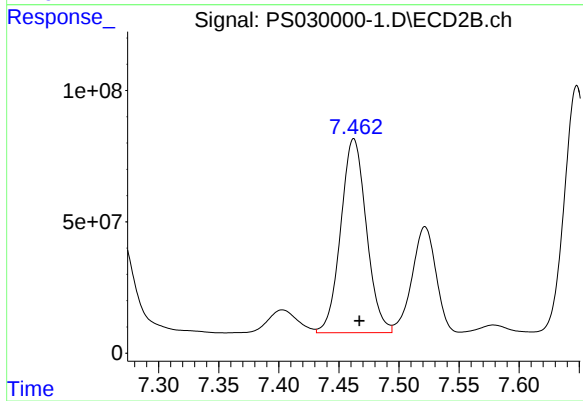
#3 4-Nitrophenol

R.T.: 7.034 min
Delta R.T.: 0.034 min
Response: 311063226
Conc: 406.13 ng/ml



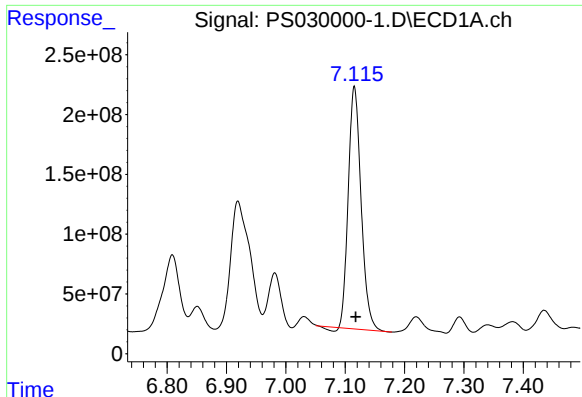
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.022 min
Response: 2395711585
Conc: 973.44 ng/ml



#4 2,4-DCAA

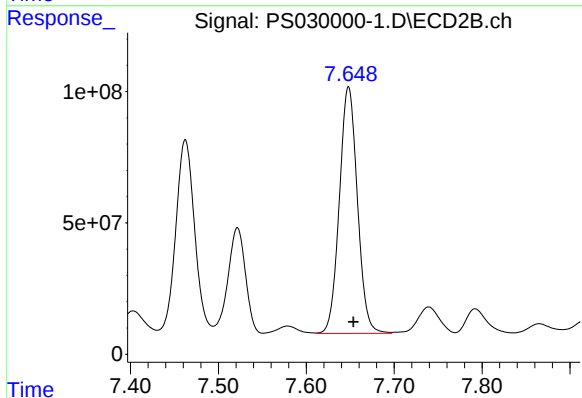
R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 1098157103
Conc: 1558.74 ng/ml



#5 DICAMBA

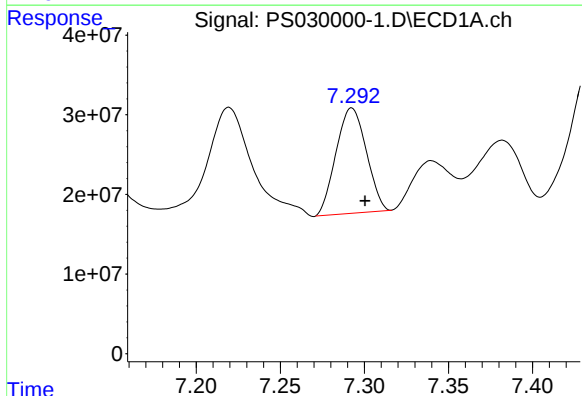
R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 3021099523
Conc: 305.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



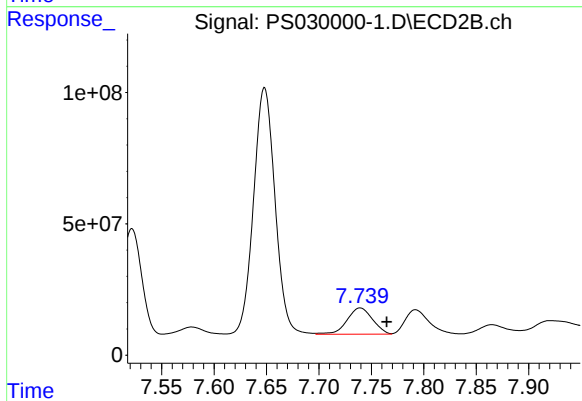
#5 DICAMBA

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 1339819346
Conc: 339.19 ng/ml



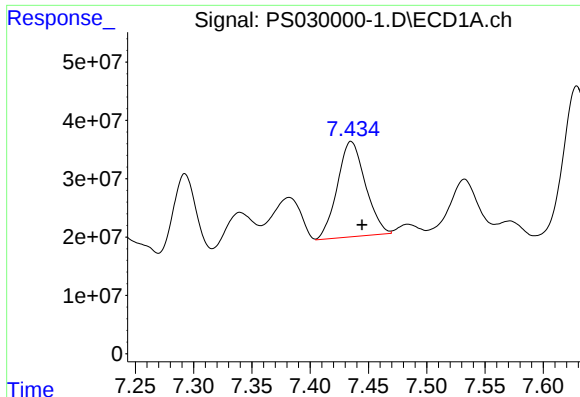
#6 MCP

R.T.: 7.293 min
Delta R.T.: -0.008 min
Response: 165845345
Conc: 25.74 ug/ml



#6 MCP

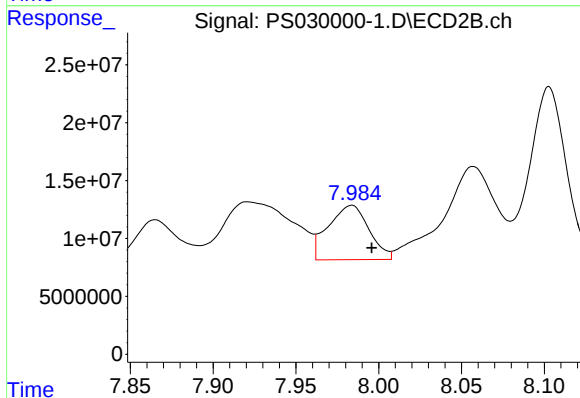
R.T.: 7.739 min
Delta R.T.: -0.025 min
Response: 169516337
Conc: 96.92 ug/ml



#7 MCPA

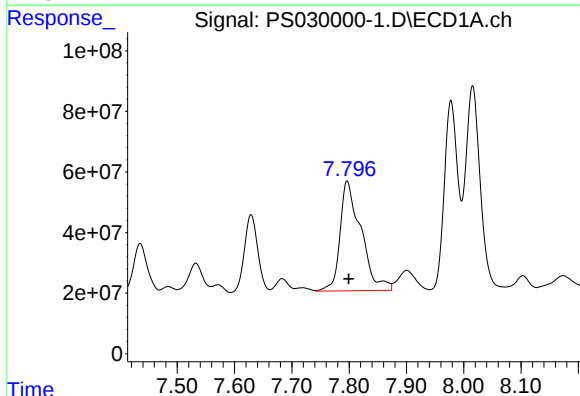
R.T.: 7.435 min
Delta R.T.: -0.009 min
Response: 273237583
Conc: 30.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



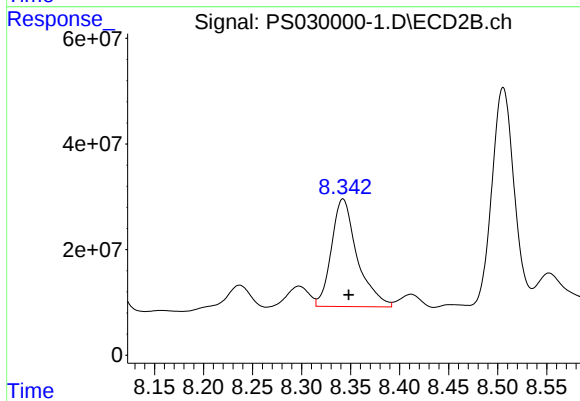
#7 MCPA

R.T.: 7.983 min
Delta R.T.: -0.012 min
Response: 80263411
Conc: 33.93 ug/ml



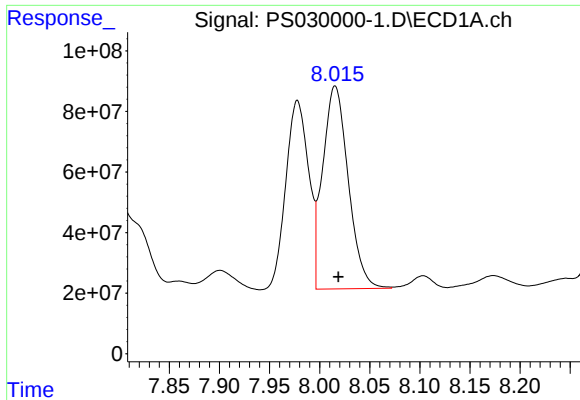
#8 DICHLORPROP

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 922361631
Conc: 363.98 ng/ml



#8 DICHLORPROP

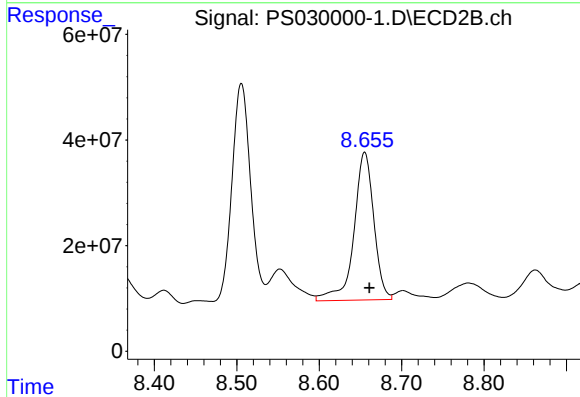
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 373284306
Conc: 371.81 ng/ml



#9 2,4-D

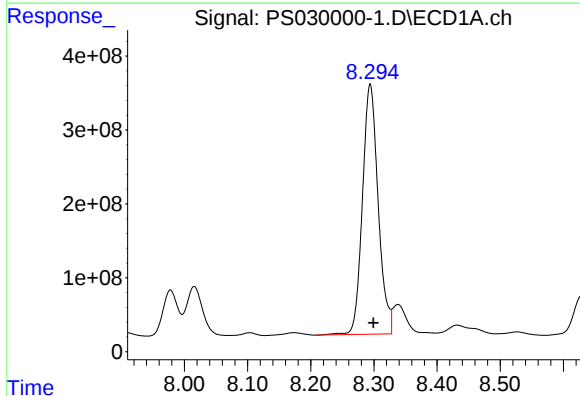
R.T.: 8.015 min
Delta R.T.: -0.003 min
Response: 1187420706
Conc: 422.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



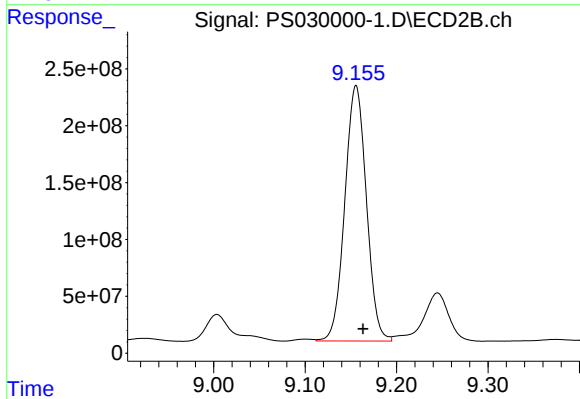
#9 2,4-D

R.T.: 8.655 min
Delta R.T.: -0.006 min
Response: 470538305
Conc: 417.47 ng/ml



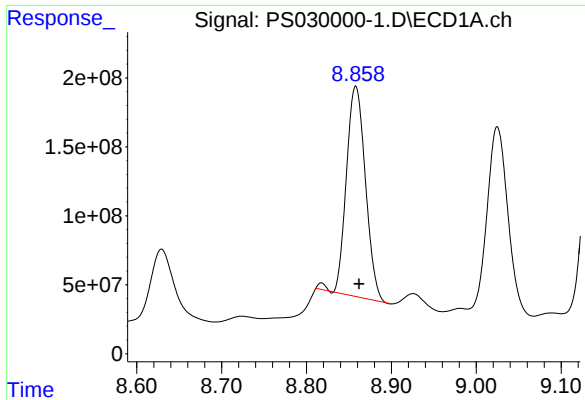
#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.005 min
Response: 5858711936
Conc: 167.94 ng/ml



#10 Pentachlorophenol

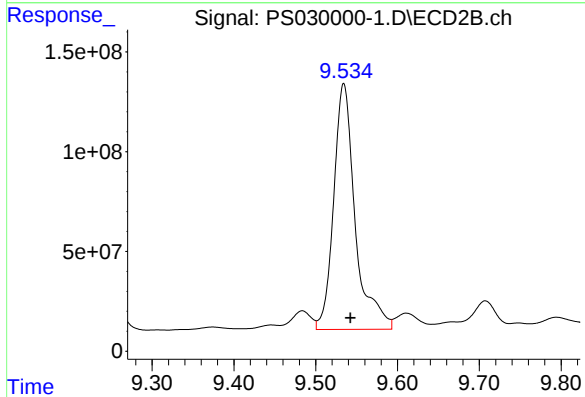
R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 3688991097
Conc: 181.32 ng/ml



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

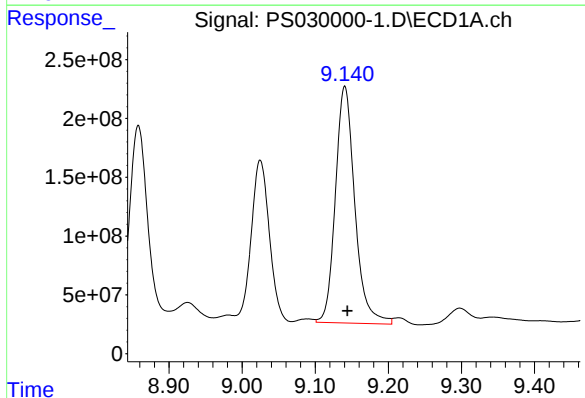
R.T.: 8.858 min
Delta R.T.: -0.004 min
Response: 2393950062
Conc: 172.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



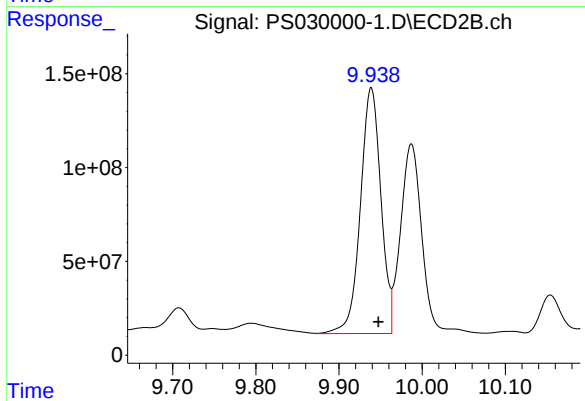
#11 2,4,5-TP (SILVEX)

R.T.: 9.534 min
Delta R.T.: -0.008 min
Response: 2255064419
Conc: 275.62 ng/ml



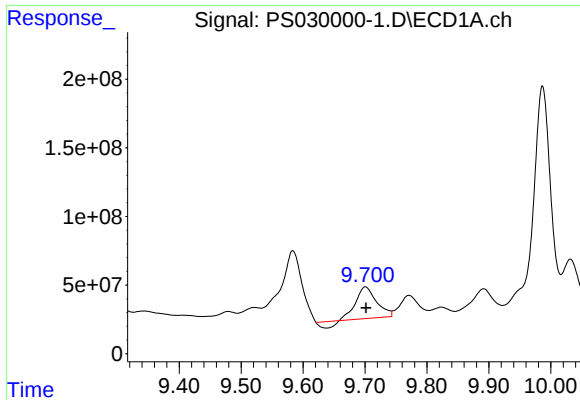
#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.004 min
Response: 3718025858
Conc: 264.57 ng/ml



#12 2,4,5-T

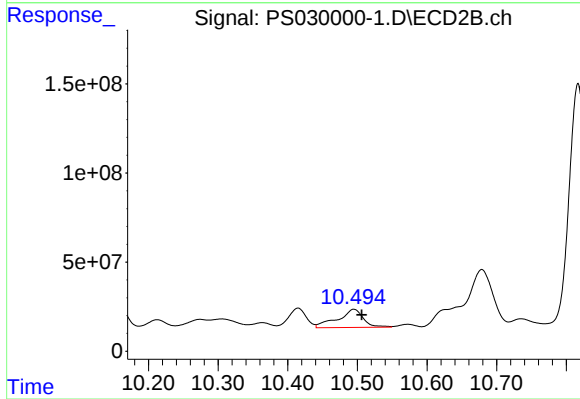
R.T.: 9.939 min
Delta R.T.: -0.009 min
Response: 2246937783
Conc: 289.46 ng/ml



#13 2,4-DB

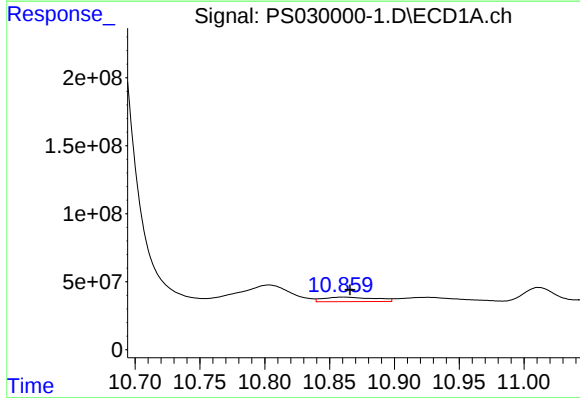
R.T.: 9.701 min
Delta R.T.: -0.001 min
Response: 479646182
Conc: 209.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



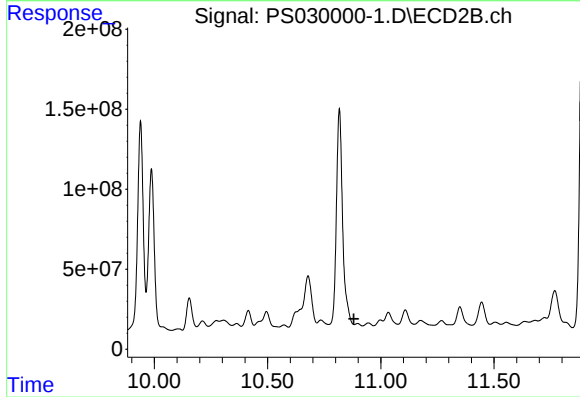
#13 2,4-DB

R.T.: 10.495 min
Delta R.T.: -0.012 min
Response: 261381337
Conc: 324.76 ng/ml



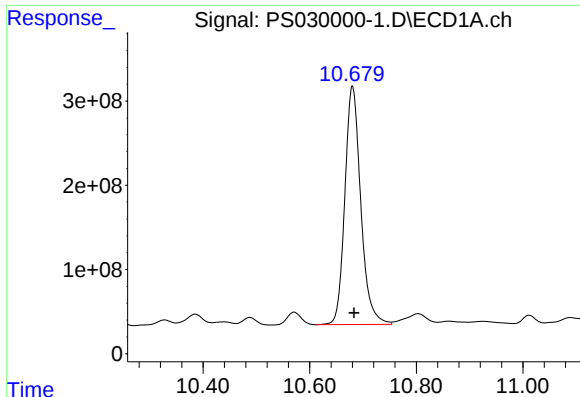
#14 DINOSEB

R.T.: 10.860 min
Delta R.T.: -0.005 min
Response: 91316728
Conc: 8.98 ng/ml



#14 DINOSEB

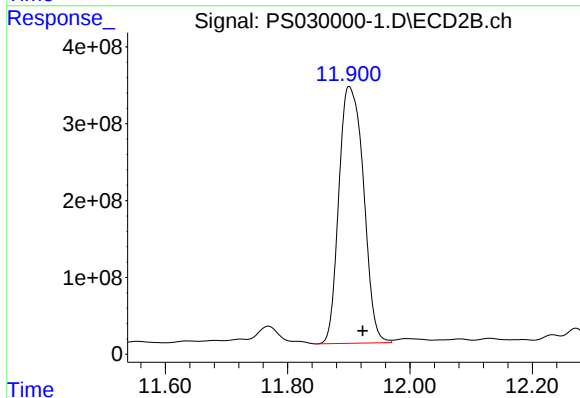
R.T.: 10.897 min
Delta R.T.: 0.016 min
Response: -167093403
Conc: N.D.



#15 Picloram

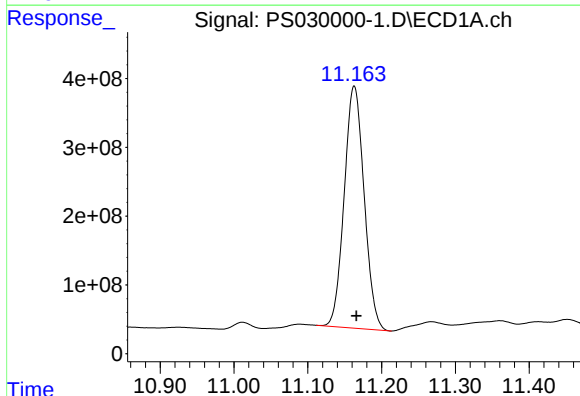
R.T.: 10.680 min
Delta R.T.: -0.003 min
Response: 5869963866
Conc: 320.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



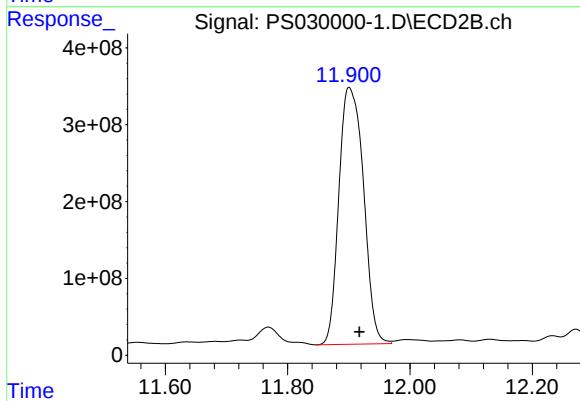
#15 Picloram

R.T.: 11.901 min
Delta R.T.: -0.022 min
Response: 9331234850
Conc: 759.65 ng/ml



#16 DCPA

R.T.: 11.163 min
Delta R.T.: -0.003 min
Response: 6603632306
Conc: 387.97 ng/ml



#16 DCPA

R.T.: 11.901 min
Delta R.T.: -0.017 min
Response: 9331234850
Conc: 827.85 ng/ml