

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052925\
 Data File : PS030430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2025 14:44
 Operator : AR\AJ
 Sample : Q2100-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 23:27:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.925	7.440	834.1E6	210.0E6	292.880	262.395
Target Compounds							
1) T	Dalapon	2.439	2.509	1209.4E6	909.7E6	246.047	447.915 #
2) T	3,5-DICHL...	6.131	6.442	1337.8E6	318.2E6	320.766	272.912
3) T	4-Nitroph...	6.716	6.976	608.6E6	278.8E6	294.617	267.040
5) T	DICAMBA	7.101	7.625	3289.4E6	1332.0E6	284.618	281.730
6) T	MCPD	7.278	7.731	138.6E6	35342811	19.033	19.210
7) T	MCPA	7.420	8.006	245.6E6	24274799	23.660	9.203 #
8) T	DICHLORPROP	7.780	8.316	878.5E6	312.7E6	300.726	264.721
9) T	2,4-D	8.000	8.628	1125.1E6	417.5E6	343.128	323.489
10) T	Pentachlo...	8.277	9.126	12525.1E6	7209.0E6	309.257	292.039
11) T	2,4,5-TP ...	8.840	9.504	4656.9E6	2984.1E6	287.534	302.945
12) T	2,4,5-T	9.122	9.908	4925.7E6	2668.9E6	298.251	289.980
13) T	2,4-DB	9.681	10.465	972.8E6	268.3E6	372.755	270.344 #
14) T	DINOSEB	10.838	10.837	551.8E6	287.0E6	48.249	42.004
15) T	Picloram	10.660	11.866f	5040.4E6	6987.2E6	235.678	496.490 #
16) T	DCPA	11.140	11.866f	5615.5E6	6987.2E6	282.024	517.164 #

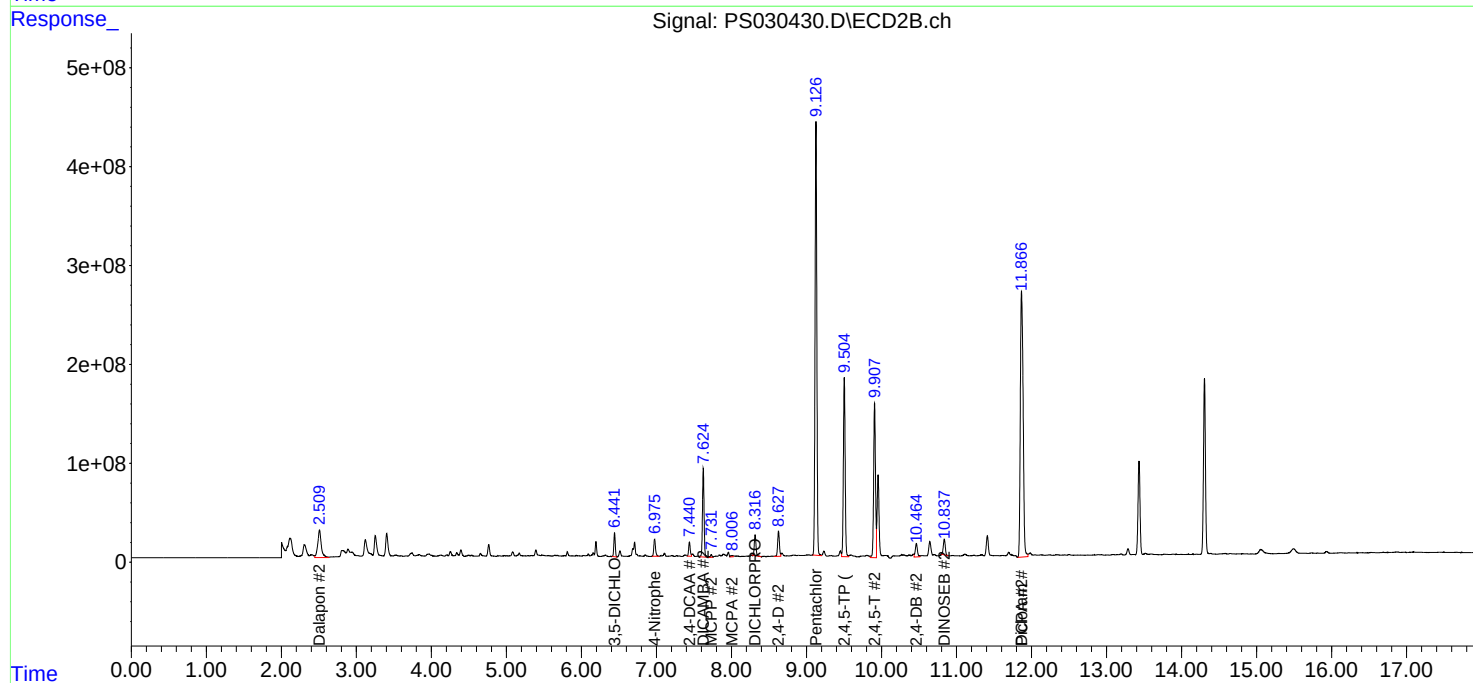
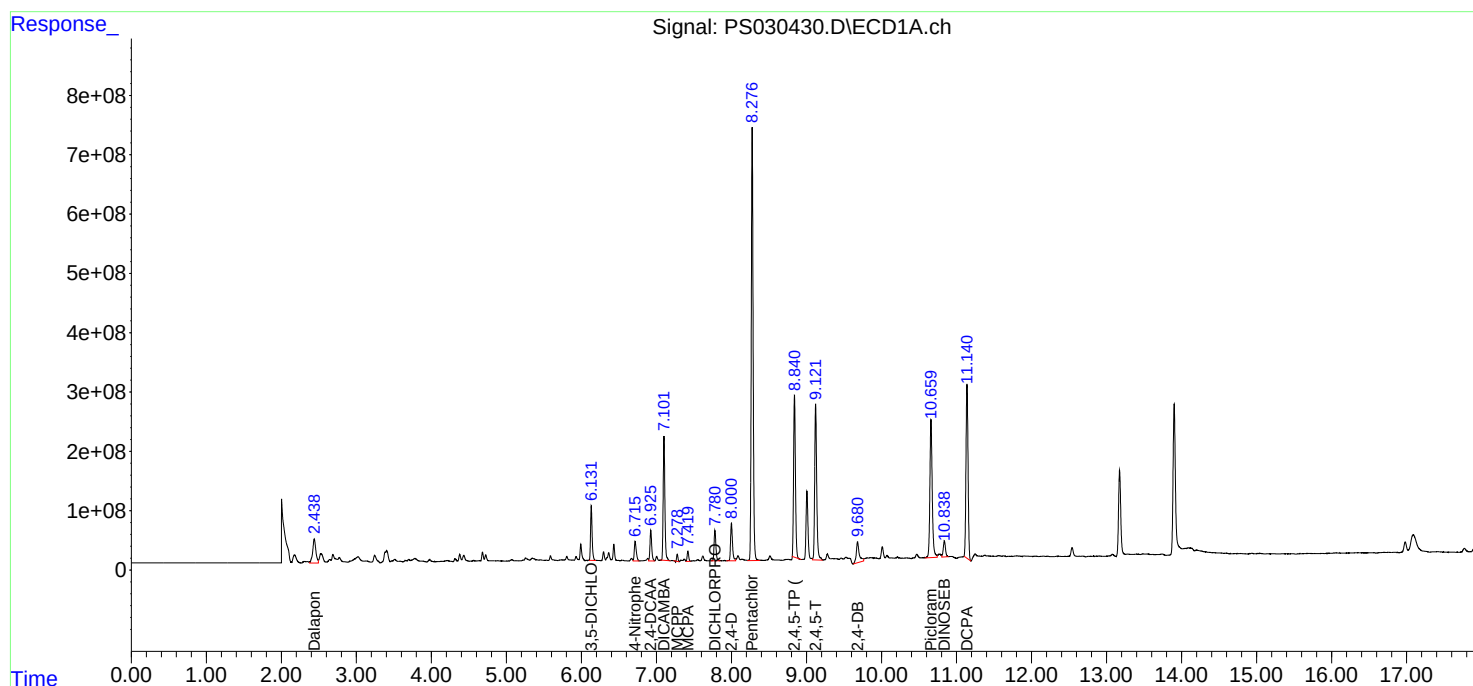
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

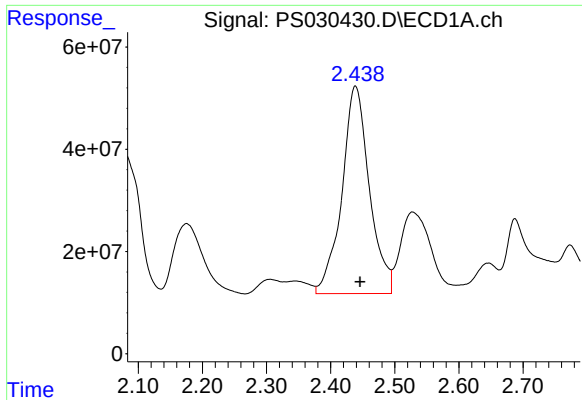
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052925\
Data File : PS030430.D
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Acq On : 29 May 2025 14:44
Operator : AR\AJ
Sample : Q2100-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 23:27:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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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

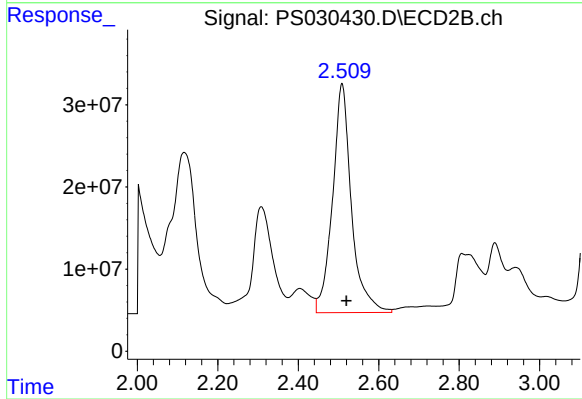




#1 Dalapon

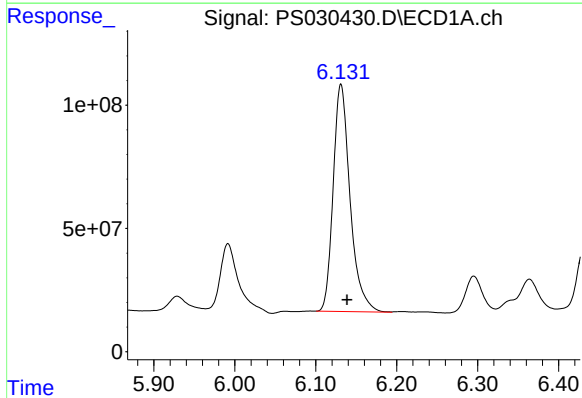
R.T.: 2.439 min
Delta R.T.: -0.007 min
Response: 1209408769
Conc: 246.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



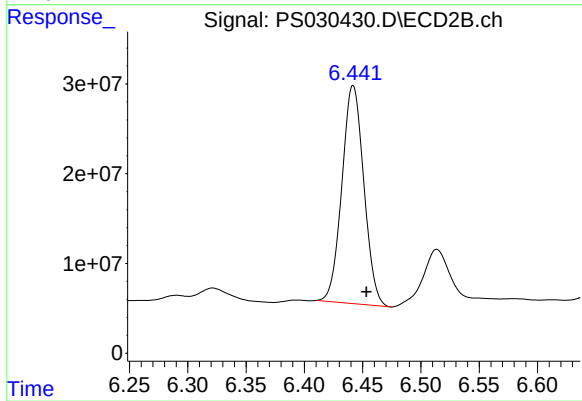
#1 Dalapon

R.T.: 2.509 min
Delta R.T.: -0.011 min
Response: 909738427
Conc: 447.92 ng/ml



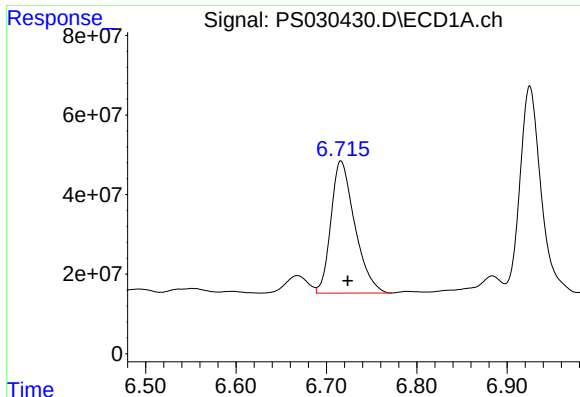
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.131 min
Delta R.T.: -0.007 min
Response: 1337770354
Conc: 320.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

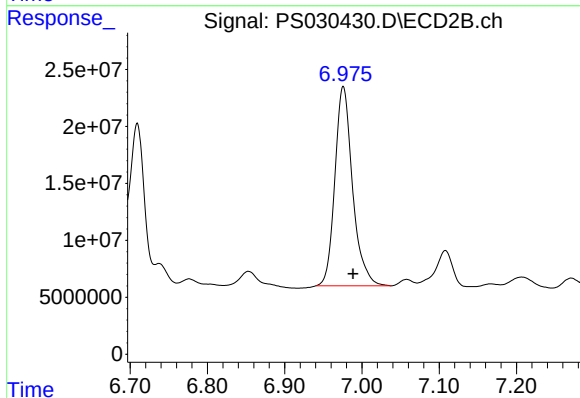
R.T.: 6.442 min
Delta R.T.: -0.011 min
Response: 318169293
Conc: 272.91 ng/ml



#3 4-Nitrophenol

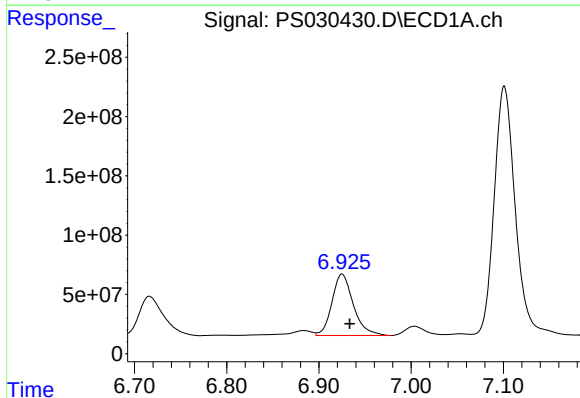
R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 608565011
Conc: 294.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



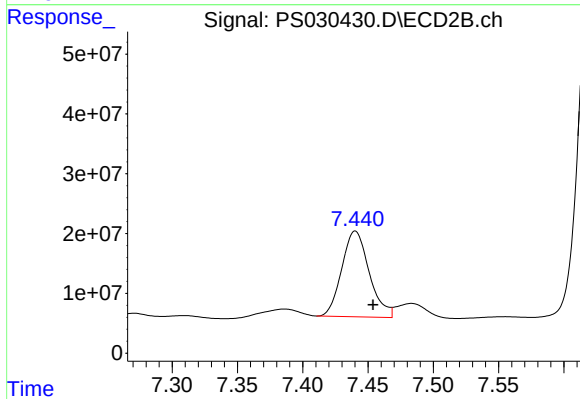
#3 4-Nitrophenol

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 278798461
Conc: 267.04 ng/ml



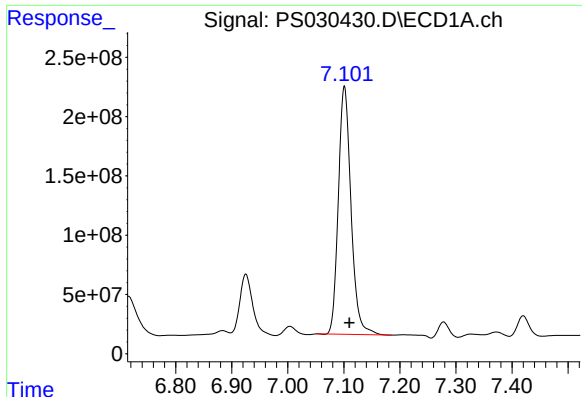
#4 2,4-DCAA

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 834065958
Conc: 292.88 ng/ml



#4 2,4-DCAA

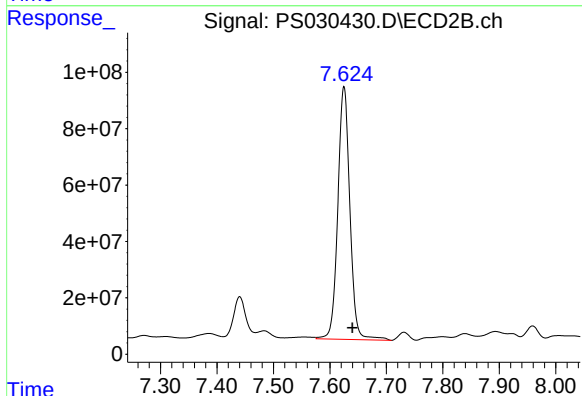
R.T.: 7.440 min
Delta R.T.: -0.014 min
Response: 209969064
Conc: 262.39 ng/ml



#5 DICAMBA

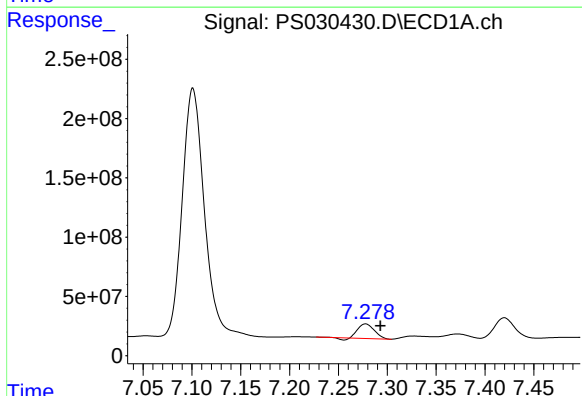
R.T.: 7.101 min
Delta R.T.: -0.009 min
Response: 3289429405
Conc: 284.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



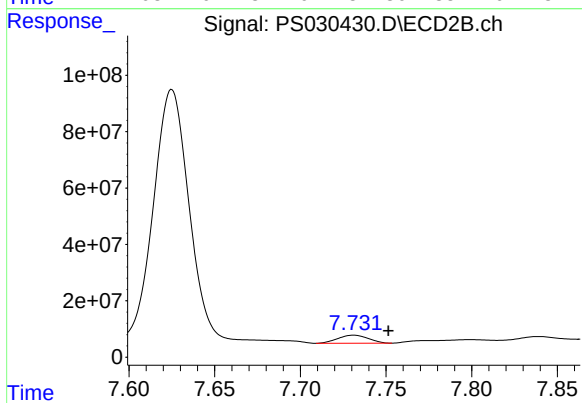
#5 DICAMBA

R.T.: 7.625 min
Delta R.T.: -0.015 min
Response: 1332011139
Conc: 281.73 ng/ml



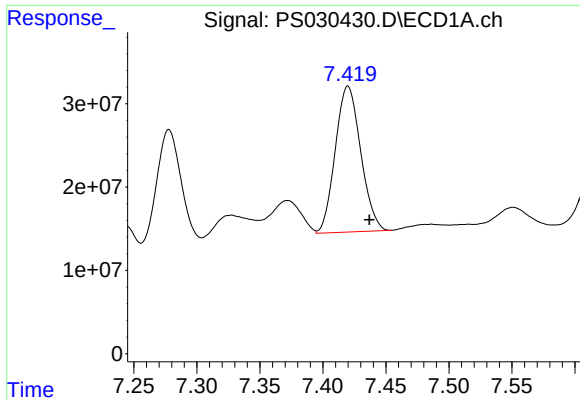
#6 MCP

R.T.: 7.278 min
Delta R.T.: -0.015 min
Response: 138610233
Conc: 19.03 ug/ml



#6 MCP

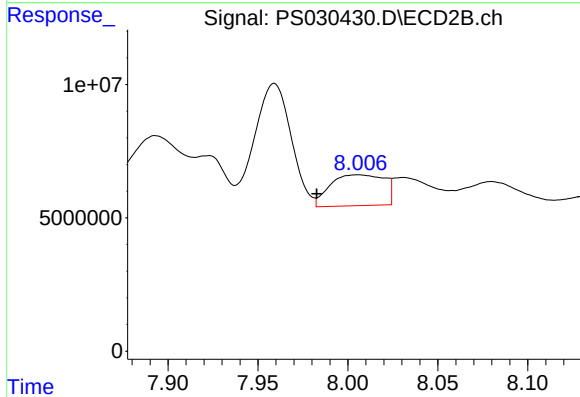
R.T.: 7.731 min
Delta R.T.: -0.020 min
Response: 35342811
Conc: 19.21 ug/ml



#7 MCPA

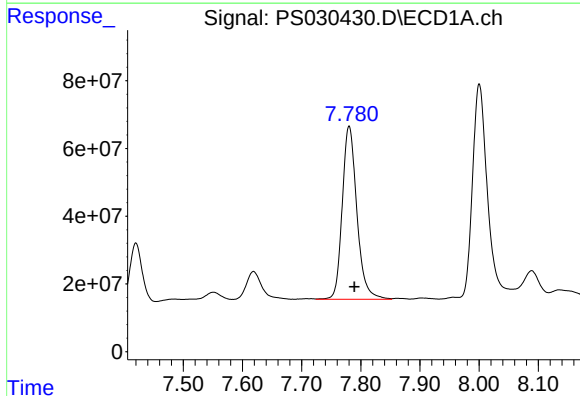
R.T.: 7.420 min
Delta R.T.: -0.017 min
Response: 245612088
Conc: 23.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



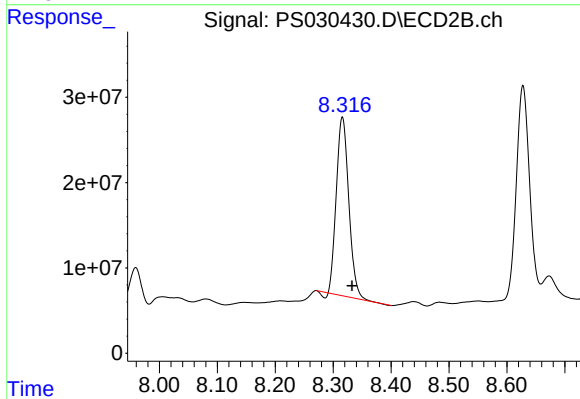
#7 MCPA

R.T.: 8.006 min
Delta R.T.: 0.023 min
Response: 24274799
Conc: 9.20 ug/ml



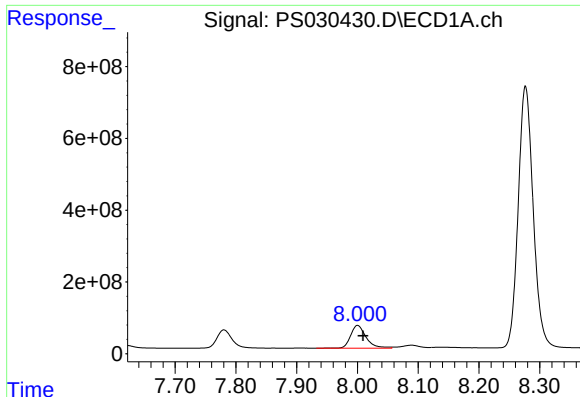
#8 DICHLORPROP

R.T.: 7.780 min
Delta R.T.: -0.009 min
Response: 878522968
Conc: 300.73 ng/ml



#8 DICHLORPROP

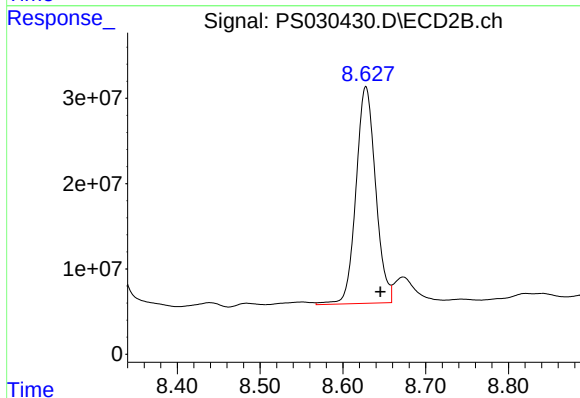
R.T.: 8.316 min
Delta R.T.: -0.017 min
Response: 312749739
Conc: 264.72 ng/ml



#9 2,4-D

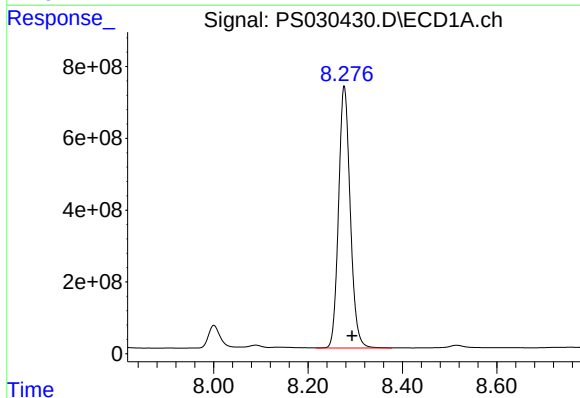
R.T.: 8.000 min
Delta R.T.: -0.009 min
Response: 1125095823
Conc: 343.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



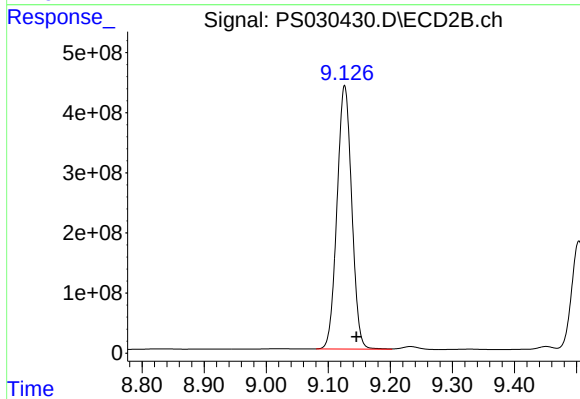
#9 2,4-D

R.T.: 8.628 min
Delta R.T.: -0.017 min
Response: 417462642
Conc: 323.49 ng/ml



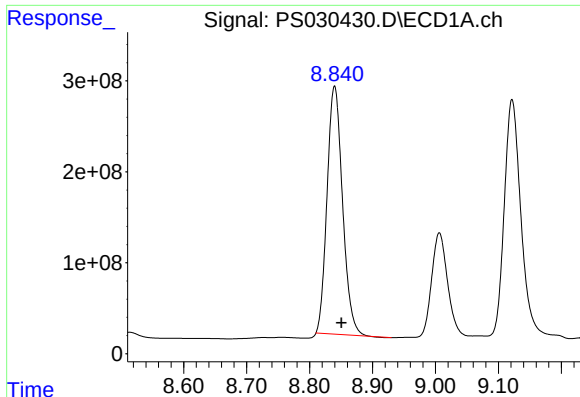
#10 Pentachlorophenol

R.T.: 8.277 min
Delta R.T.: -0.016 min
Response: 12525130333
Conc: 309.26 ng/ml



#10 Pentachlorophenol

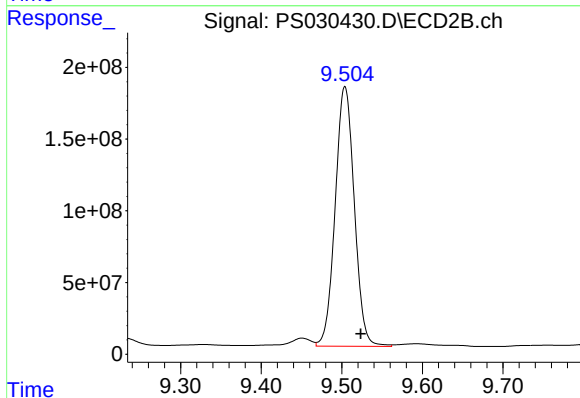
R.T.: 9.126 min
Delta R.T.: -0.019 min
Response: 7208967478
Conc: 292.04 ng/ml



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

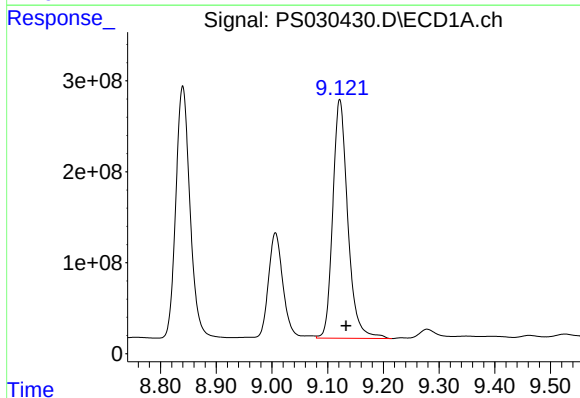
R.T.: 8.840 min
Delta R.T.: -0.011 min
Response: 4656890840
Conc: 287.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



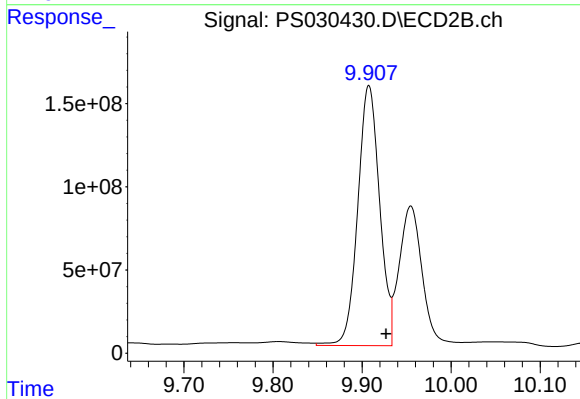
#11 2,4,5-TP (SILVEX)

R.T.: 9.504 min
Delta R.T.: -0.019 min
Response: 2984135218
Conc: 302.94 ng/ml



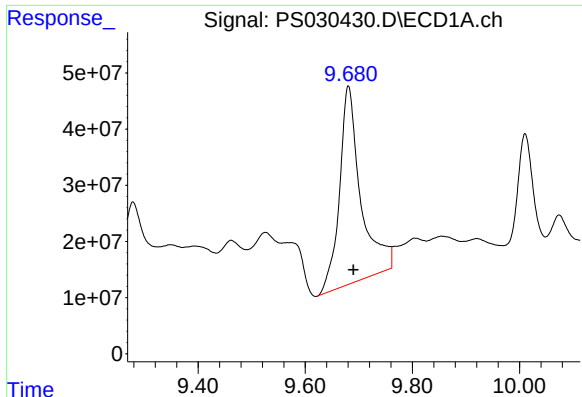
#12 2,4,5-T

R.T.: 9.122 min
Delta R.T.: -0.011 min
Response: 4925667522
Conc: 298.25 ng/ml



#12 2,4,5-T

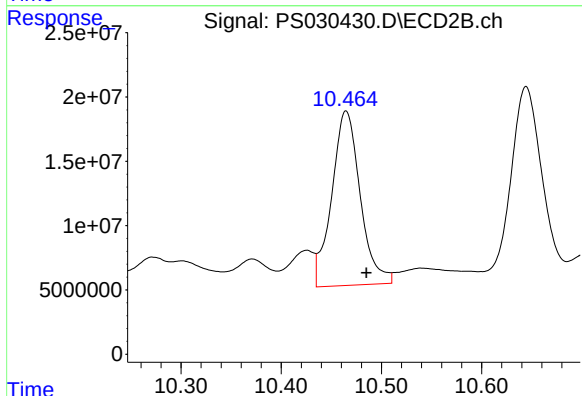
R.T.: 9.908 min
Delta R.T.: -0.019 min
Response: 2668865908
Conc: 289.98 ng/ml



#13 2,4-DB

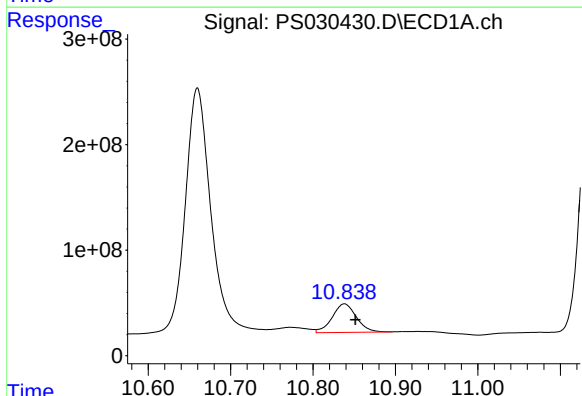
R.T.: 9.681 min
Delta R.T.: -0.009 min
Response: 972805207
Conc: 372.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



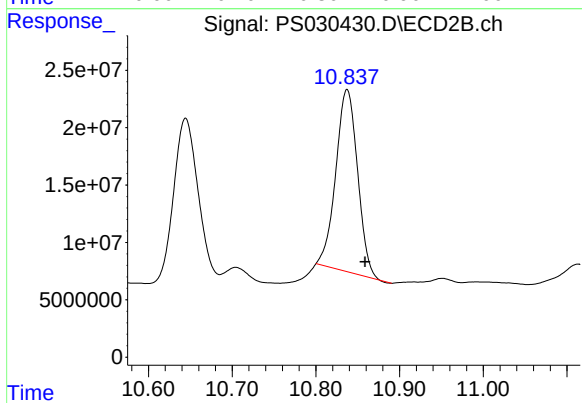
#13 2,4-DB

R.T.: 10.465 min
Delta R.T.: -0.020 min
Response: 268281625
Conc: 270.34 ng/ml



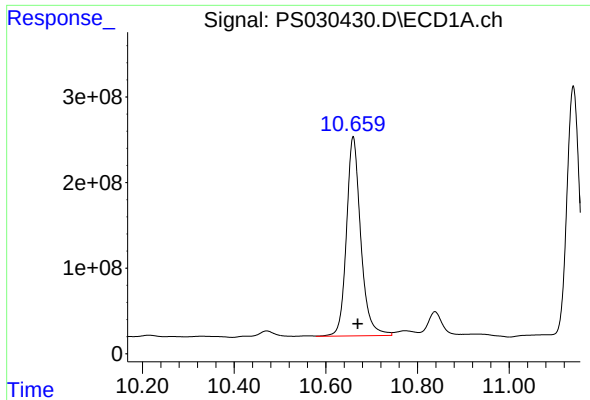
#14 DINOSEB

R.T.: 10.838 min
Delta R.T.: -0.013 min
Response: 551797093
Conc: 48.25 ng/ml



#14 DINOSEB

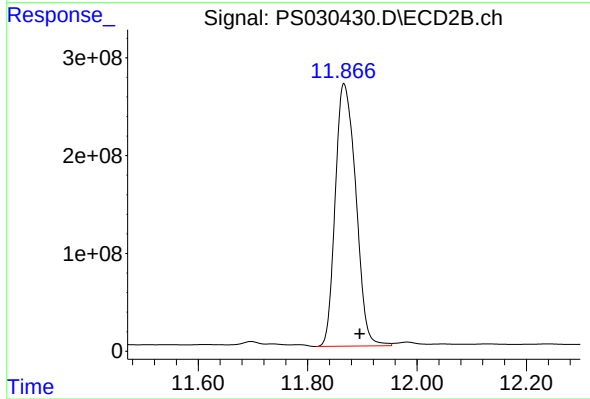
R.T.: 10.837 min
Delta R.T.: -0.021 min
Response: 286973471
Conc: 42.00 ng/ml



#15 Picloram

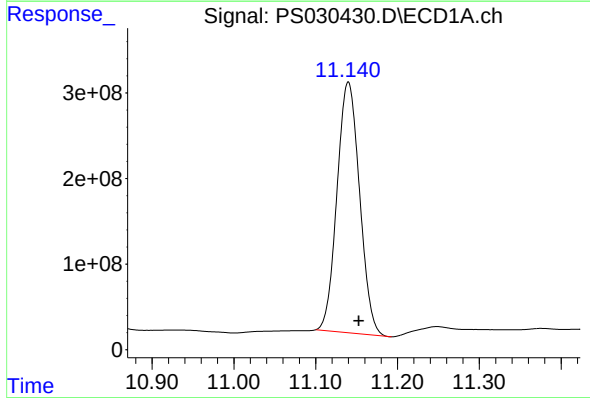
R.T.: 10.660 min
Delta R.T.: -0.010 min
Response: 5040446547
Conc: 235.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



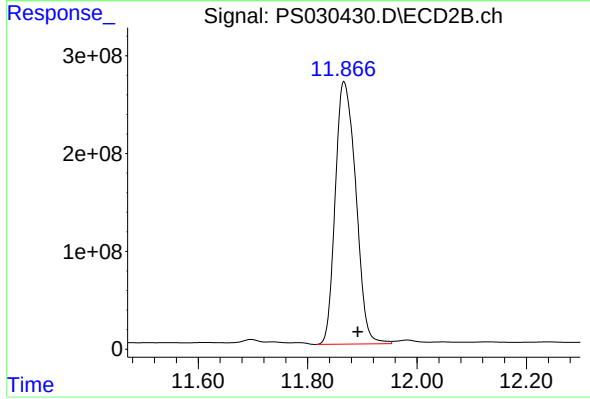
#15 Picloram

R.T.: 11.866 min
Delta R.T.: -0.029 min
Response: 6987159537
Conc: 496.49 ng/ml



#16 DCPA

R.T.: 11.140 min
Delta R.T.: -0.013 min
Response: 5615516430
Conc: 282.02 ng/ml



#16 DCPA

R.T.: 11.866 min
Delta R.T.: -0.025 min
Response: 6987159537
Conc: 517.16 ng/ml