

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029513CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2025 01:46
 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: Mar 22 03:51:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.150	7.578	3342.0E6	702.2E6	807.627	807.628
Target Compounds							
1) T	Dalapon	2.590	2.631	4164.6E6	1310.4E6	742.420	649.283
2) T	3,5-DICHL...	6.333	6.561	4469.8E6	984.8E6	768.225	738.705
3) T	4-Nitroph...	6.949	7.114	1634.6E6	479.6E6	866.788	666.240
5) T	DICAMBA	7.332	7.769	13593.8E6	3838.1E6	758.045	748.813
6) T	MCPD	7.514	7.875	963.1E6	170.3E6	72.974	73.675
7) T	MCPA	7.661	8.111	1281.6E6	222.4E6	74.348	74.111
8) T	DICHLORPROP	8.031	8.472	3513.6E6	918.0E6	760.902	758.514
9) T	2,4-D	8.261	8.794f	3613.5E6	931.0E6	798.812	775.371
10) T	Pentachlo...	8.558	9.306	45630.5E6	17806.1E6	813.063	767.756
11) T	2,4,5-TP ...	9.126	9.681f	19235.7E6	6951.5E6	778.533	773.751
12) T	2,4,5-T	9.417	10.093f	20011.7E6	6202.7E6	803.426	795.784
13) T	2,4-DB	9.986	10.653f	3167.5E6	600.2E6	866.525	797.668
14) T	DINOSEB	11.178	11.027f	13733.7E6	4602.4E6	788.973	797.386
15) T	Picloram	10.994	12.092f	24800.7E6	8930.9E6	823.272	786.939
16) T	DCPA	11.475	12.092	23507.7E6	8930.9E6	784.747	746.966

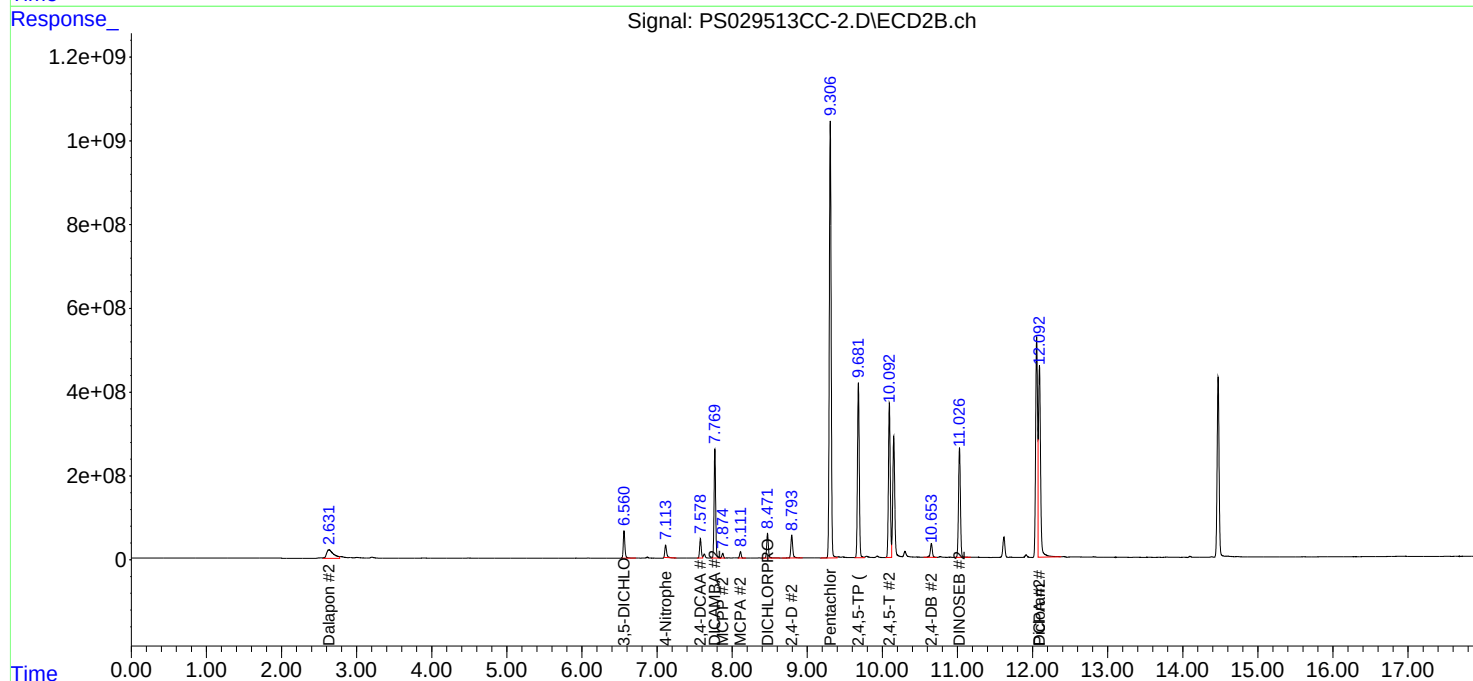
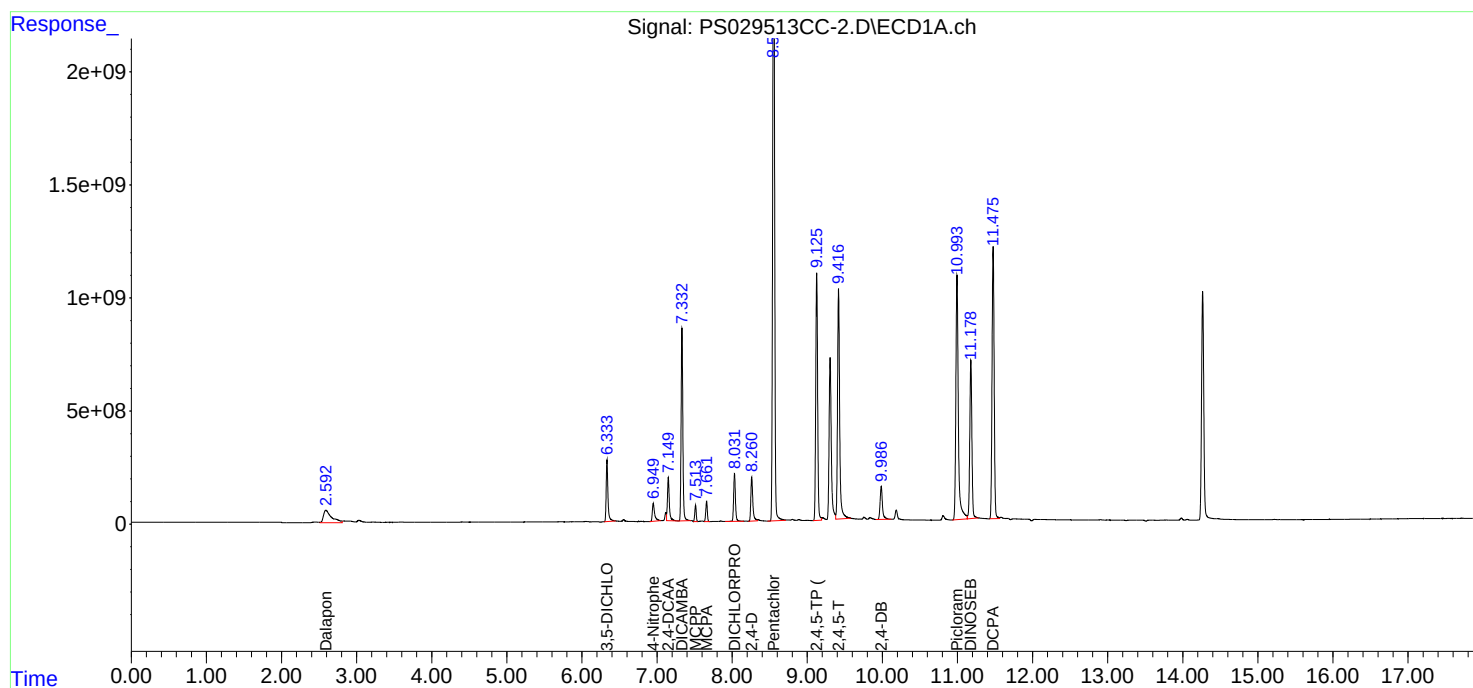
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

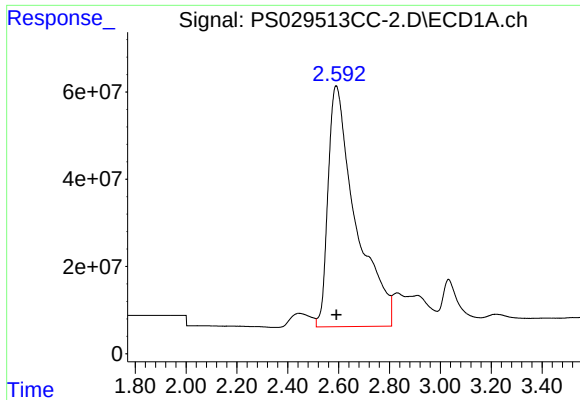
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029513CC-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2025 01:46
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:51:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.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

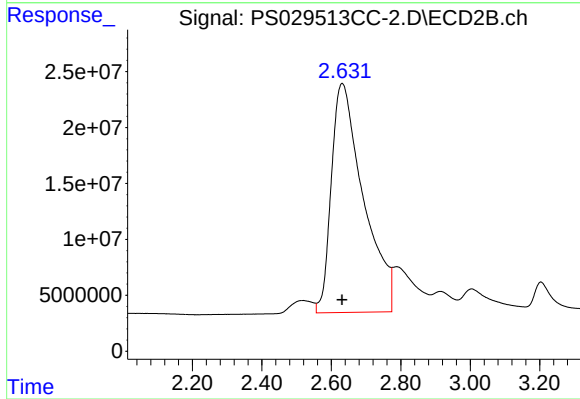




#1 Dalapon

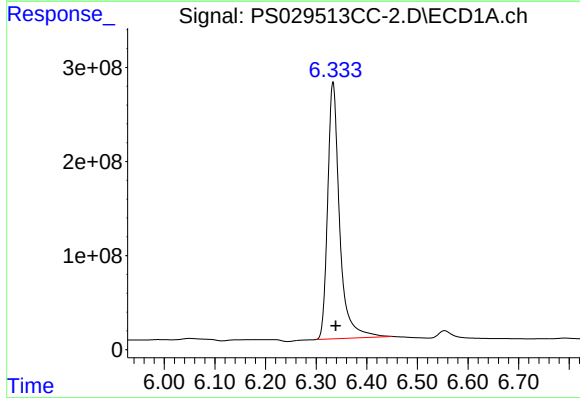
R.T.: 2.590 min
Delta R.T.: 0.000 min
Response: 4164591280
Conc: 742.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



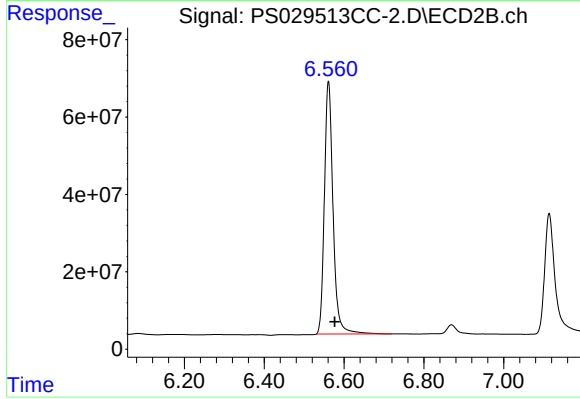
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 1310424766
Conc: 649.28 ng/ml



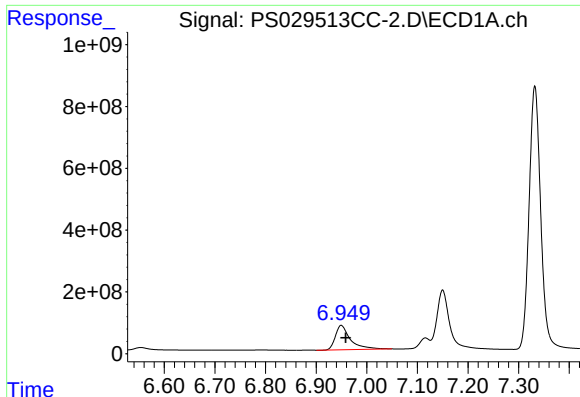
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 4469847818
Conc: 768.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

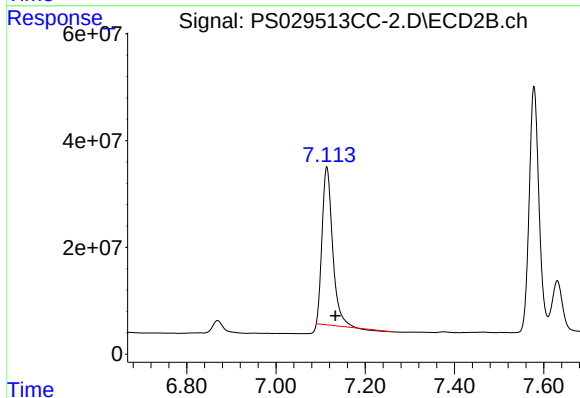
R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 984786687
Conc: 738.71 ng/ml



#3 4-Nitrophenol

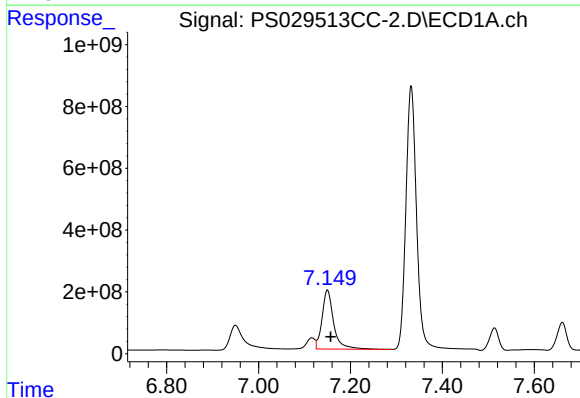
R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 1634594288
Conc: 866.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



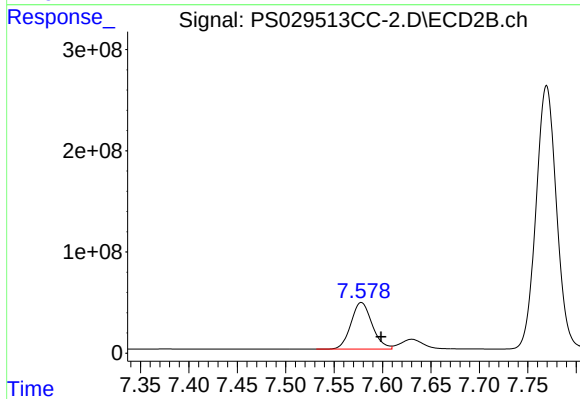
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: -0.019 min
Response: 479603753
Conc: 666.24 ng/ml



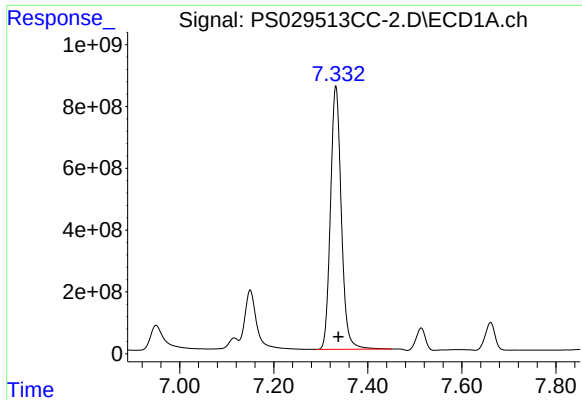
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3341978381
Conc: 807.63 ng/ml



#4 2,4-DCAA

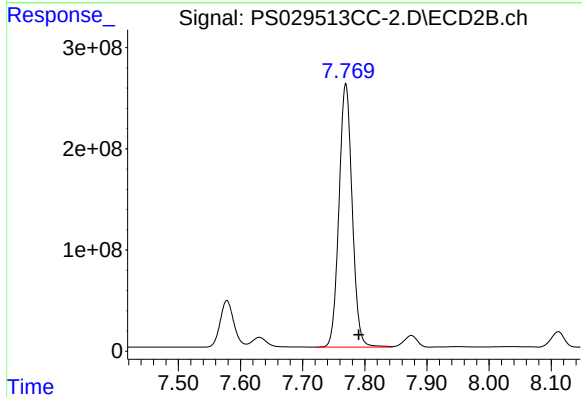
R.T.: 7.578 min
Delta R.T.: -0.020 min
Response: 702224575
Conc: 807.63 ng/ml



#5 DICAMBA

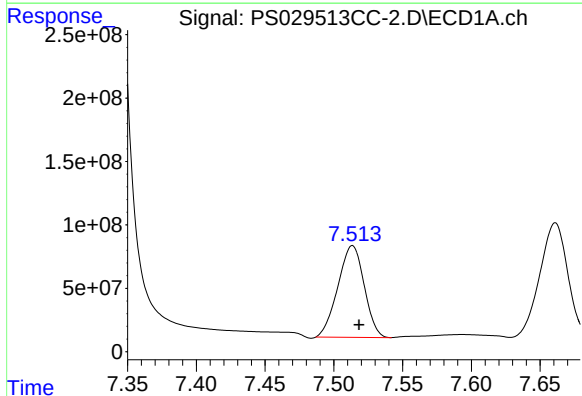
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 13593849321
Conc: 758.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



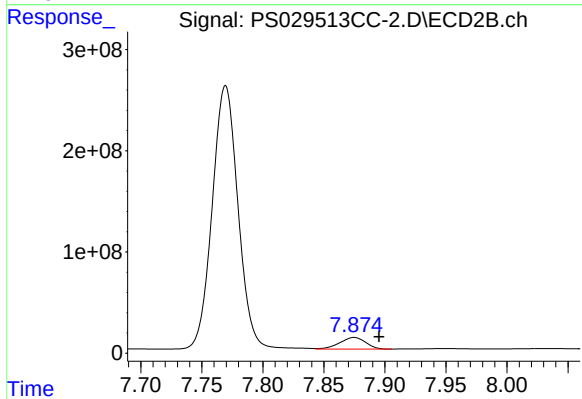
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 3838067343
Conc: 748.81 ng/ml



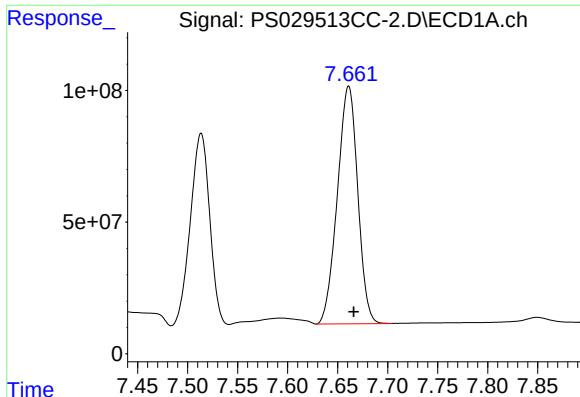
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 963129815
Conc: 72.97 ug/ml



#6 MCP

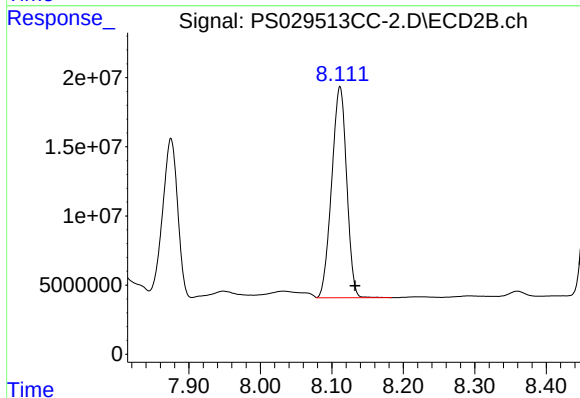
R.T.: 7.875 min
Delta R.T.: -0.020 min
Response: 170268129
Conc: 73.67 ug/ml



#7 MCPA

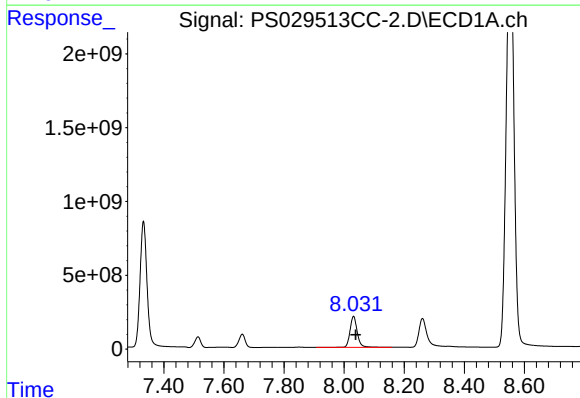
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 1281559959
Conc: 74.35 ug/ml

Instrument :
ECD_S
ClientSampleId :



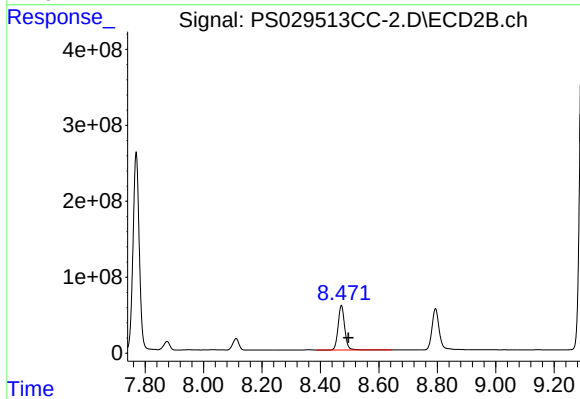
#7 MCPA

R.T.: 8.111 min
Delta R.T.: -0.021 min
Response: 222410790
Conc: 74.11 ug/ml



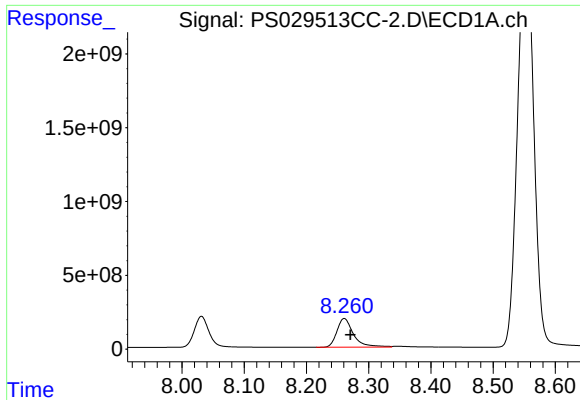
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 3513551520
Conc: 760.90 ng/ml



#8 DICHLORPROP

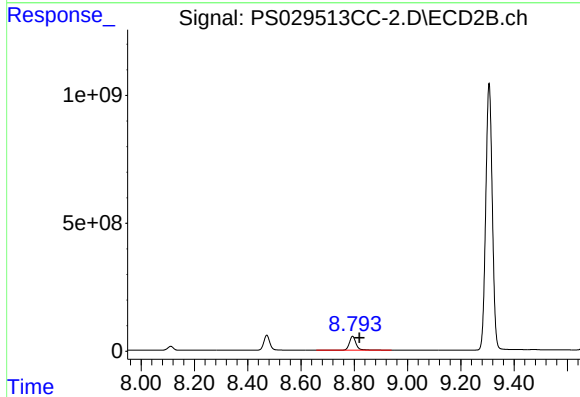
R.T.: 8.472 min
Delta R.T.: -0.024 min
Response: 918015383
Conc: 758.51 ng/ml



#9 2,4-D

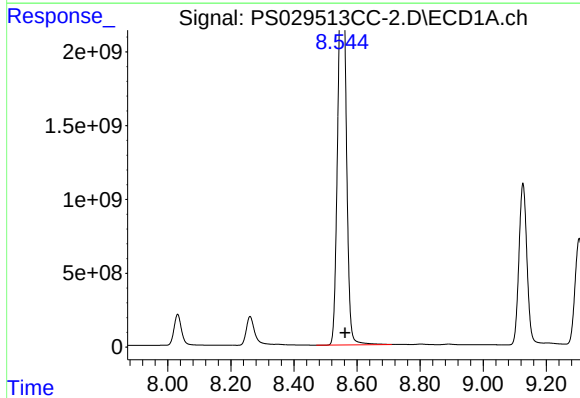
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 3613486011
Conc: 798.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



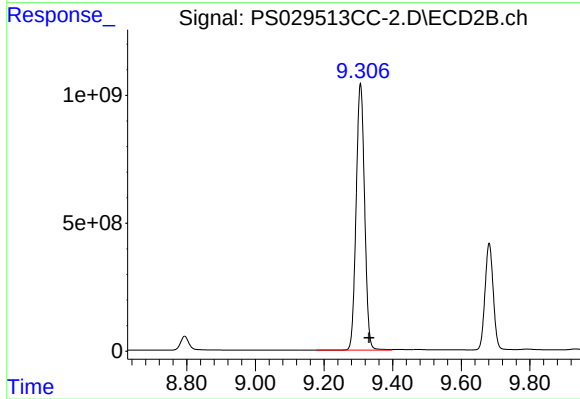
#9 2,4-D

R.T.: 8.794 min
Delta R.T.: -0.026 min
Response: 931036538
Conc: 775.37 ng/ml



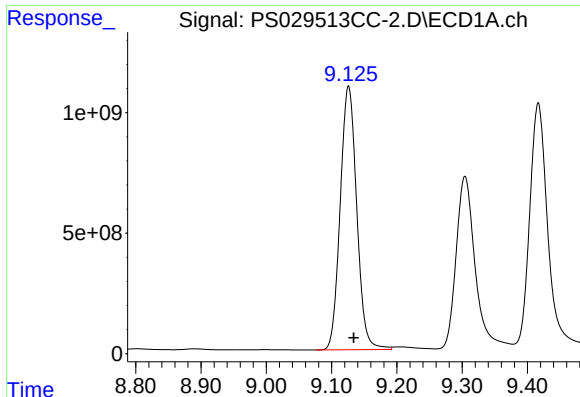
#10 Pentachlorophenol

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 45630527276
Conc: 813.06 ng/ml



#10 Pentachlorophenol

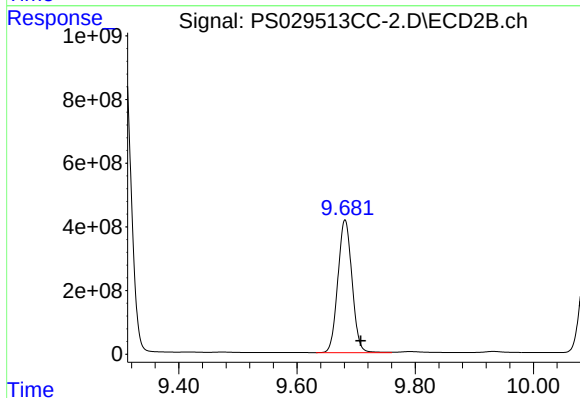
R.T.: 9.306 min
Delta R.T.: -0.025 min
Response: 17806100901
Conc: 767.76 ng/ml



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

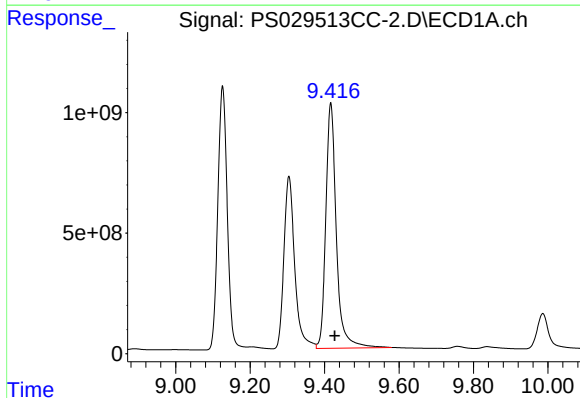
R.T.: 9.126 min
Delta R.T.: -0.008 min
Response: 19235669627
Conc: 778.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



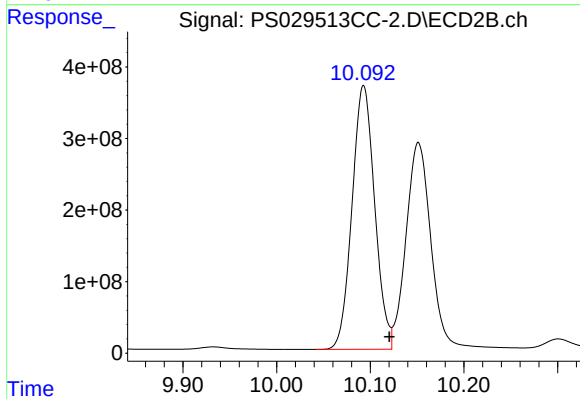
#11 2,4,5-TP (SILVEX)

R.T.: 9.681 min
Delta R.T.: -0.026 min
Response: 6951542211
Conc: 773.75 ng/ml



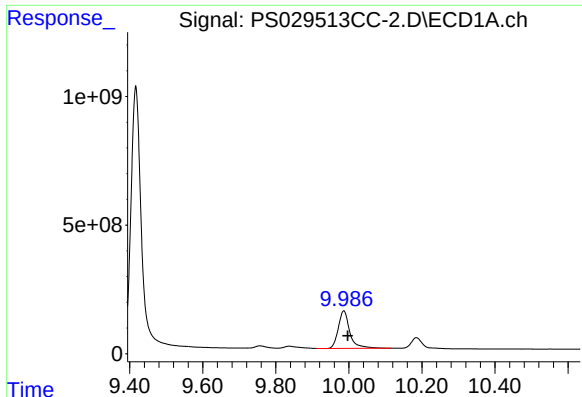
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.011 min
Response: 20011746075
Conc: 803.43 ng/ml



#12 2,4,5-T

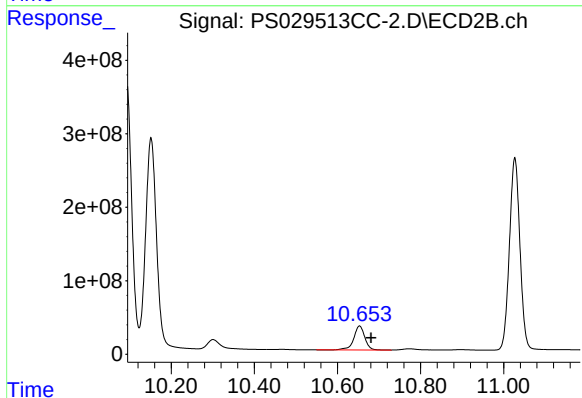
R.T.: 10.093 min
Delta R.T.: -0.027 min
Response: 6202731534
Conc: 795.78 ng/ml



#13 2,4-DB

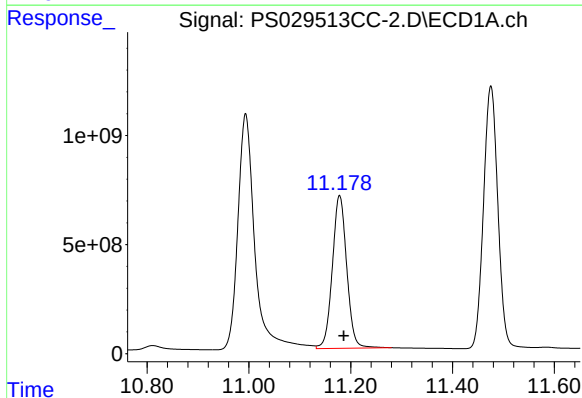
R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 3167538499
Conc: 866.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



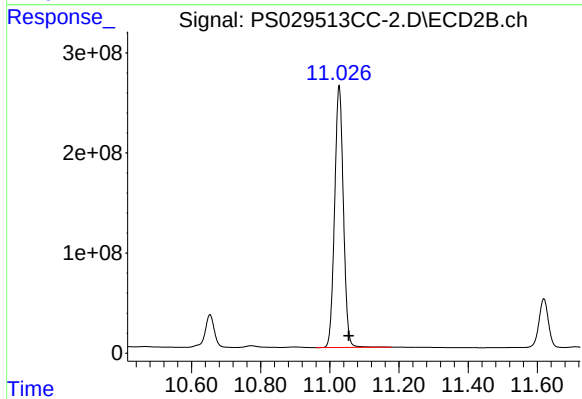
#13 2,4-DB

R.T.: 10.653 min
Delta R.T.: -0.028 min
Response: 600244131
Conc: 797.67 ng/ml



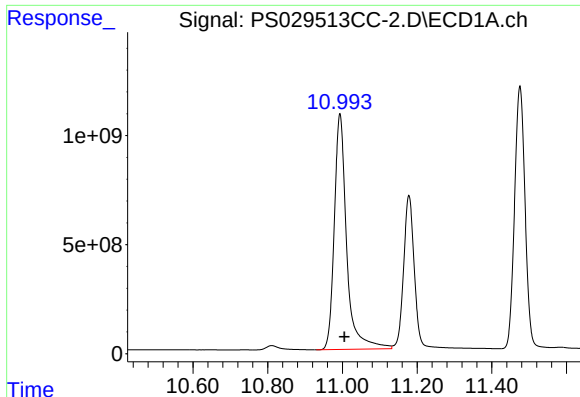
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.008 min
Response: 13733660691
Conc: 788.97 ng/ml



#14 DINOSEB

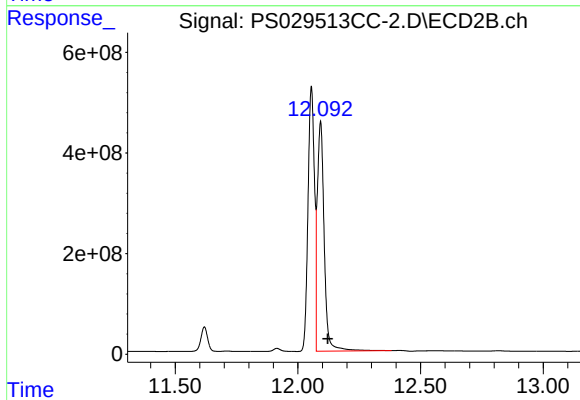
R.T.: 11.027 min
Delta R.T.: -0.028 min
Response: 4602377611
Conc: 797.39 ng/ml



#15 Picloram

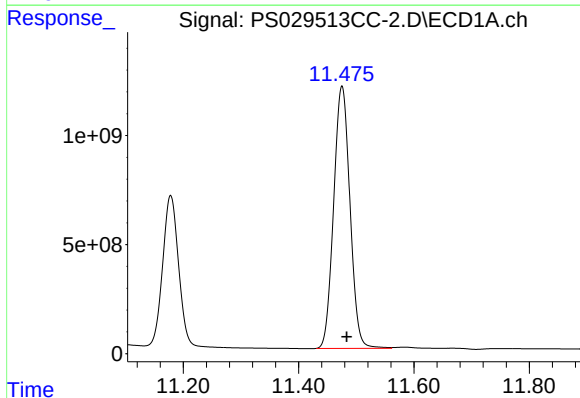
R.T.: 10.994 min
Delta R.T.: -0.012 min
Response: 24800689374
Conc: 823.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



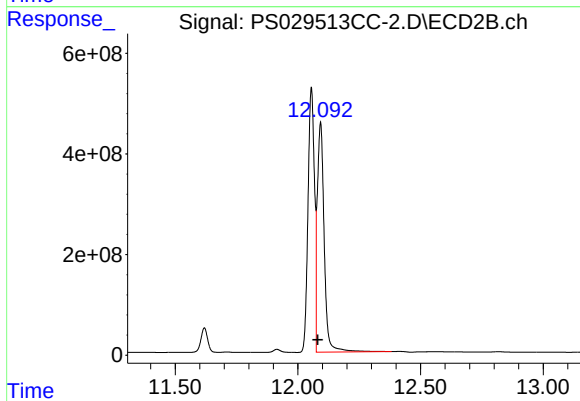
#15 Picloram

R.T.: 12.092 min
Delta R.T.: -0.030 min
Response: 8930935354
Conc: 786.94 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.008 min
Response: 23507706164
Conc: 784.75 ng/ml



#16 DCPA

R.T.: 12.092 min
Delta R.T.: 0.011 min
Response: 8930935354
Conc: 746.97 ng/ml