

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029654CC--3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 21:35
 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: Apr 02 03:17:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 02:48:40 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	6.993	7.520	2200.1E6	908.5E6	893.228	649.169 #
Target Compounds							
1) T	Dalapon	2.493	2.556	3520.4E6	1865.0E6	602.529	543.231
2) T	3,5-DICHL...	6.192	6.511	3000.2E6	1201.9E6	717.262	592.242
3) T	4-Nitroph...	6.784	7.054	853.2E6	699.7E6	765.572	479.437 #
5) T	DICAMBA	7.171	7.708	9881.9E6	4911.7E6	661.236	613.667
6) T	MCPD	7.350	7.816	649.1E6	233.3E6	75.635	59.383
7) T	MCPA	7.494	8.049	768.3E6	305.7E6	94.137	61.467 #
8) T	DICHLORPROP	7.854	8.406	2290.4E6	1165.5E6	755.452	606.946
9) T	2,4-D	8.076	8.722	2160.3E6	1285.6E6	865.312	610.538 #
10) T	Pentachlo...	8.355	9.227	35037.9E6	22714.2E6	721.656	640.070
11) T	2,4,5-TP ...	8.924	9.606	13605.1E6	9204.9E6	824.359	630.731
12) T	2,4,5-T	9.207	10.013	12142.7E6	8559.4E6	915.195	636.469 #
13) T	2,4-DB	9.769	10.573	1655.0E6	935.4E6	912.947	638.553 #
14) T	DINOSEB	10.936	10.946	9014.3E6	5961.9E6	772.091	581.918
15) T	Picloram	10.756	11.977f	11867.1E6	25632.4E6	909.333	1230.032 #
16) T	DCPA	11.237	11.977	17057.1E6	25632.4E6	852.743	1318.804 #

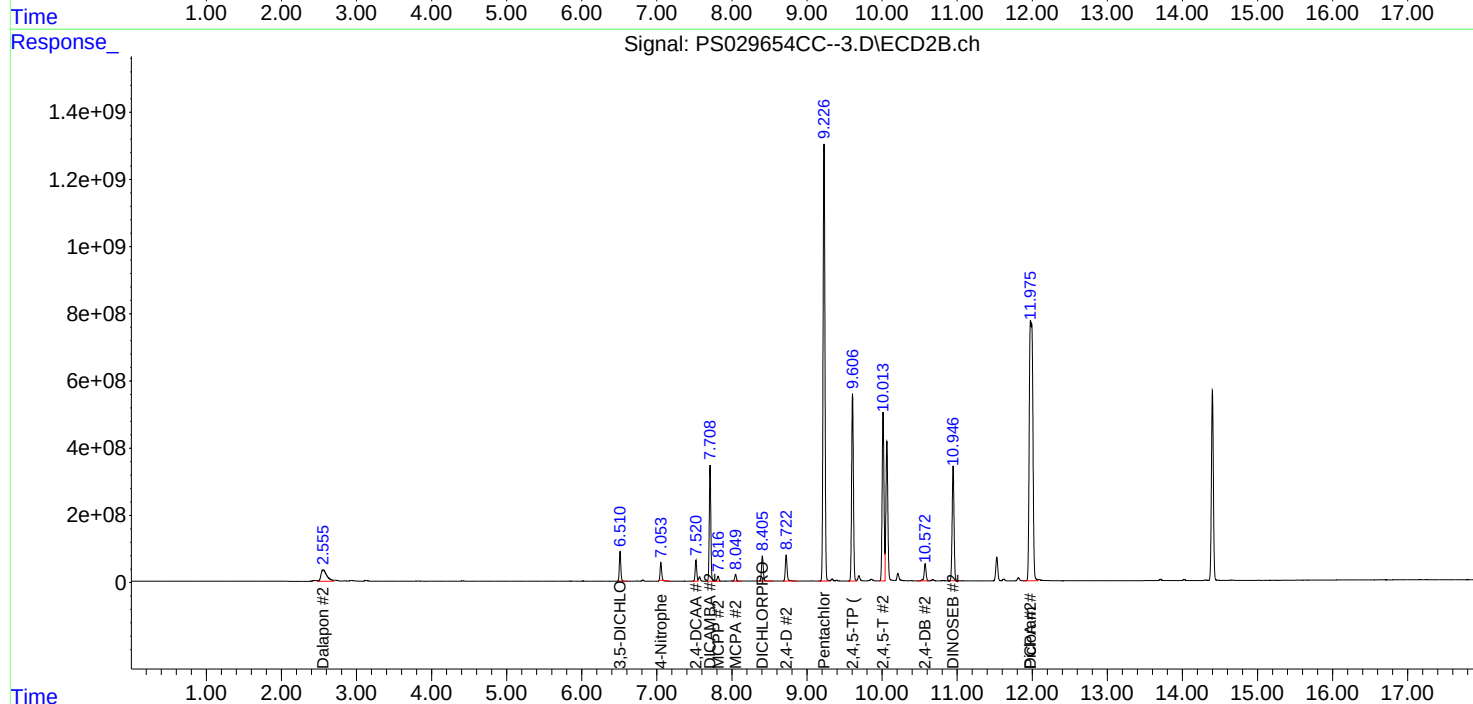
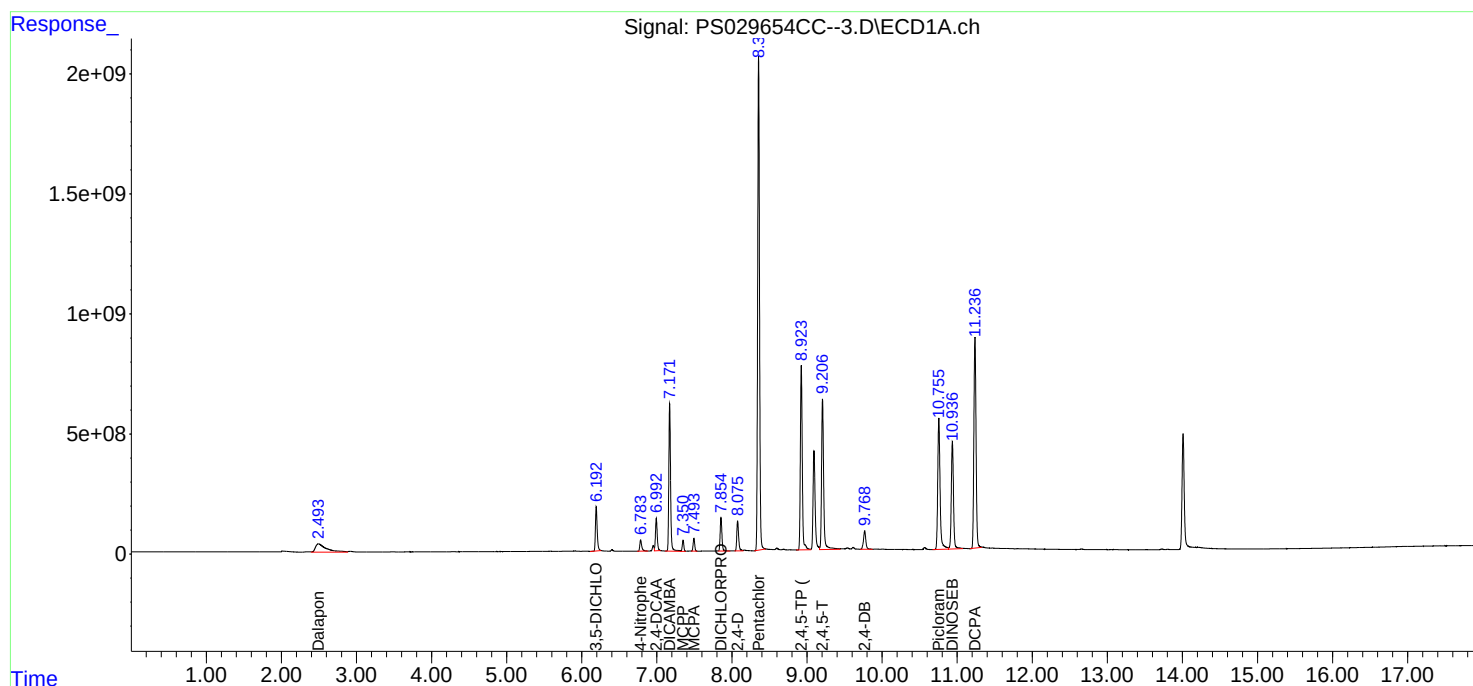
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

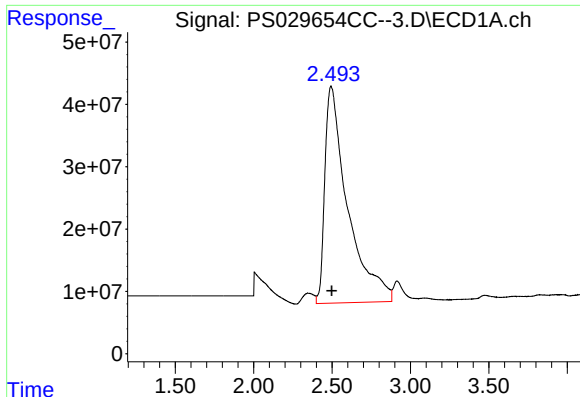
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:17:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
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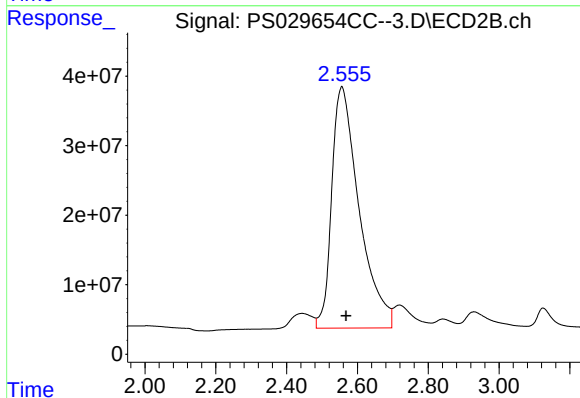




#1 Dalapon

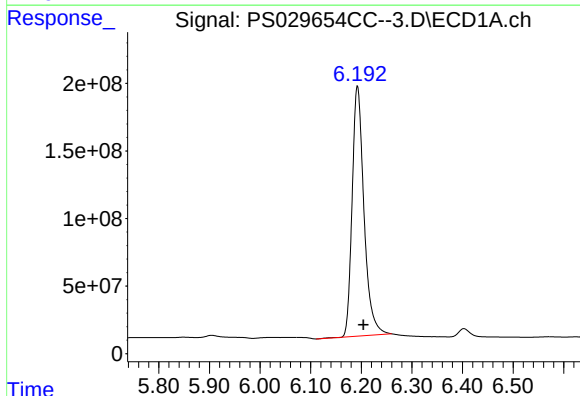
R.T.: 2.493 min
Delta R.T.: -0.004 min
Response: 3520405379
Conc: 602.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



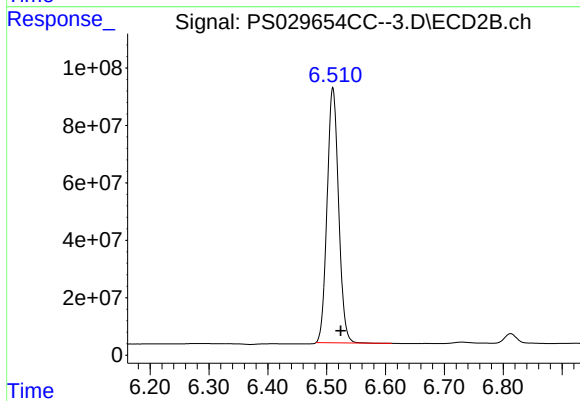
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: -0.012 min
Response: 1864991585
Conc: 543.23 ng/ml



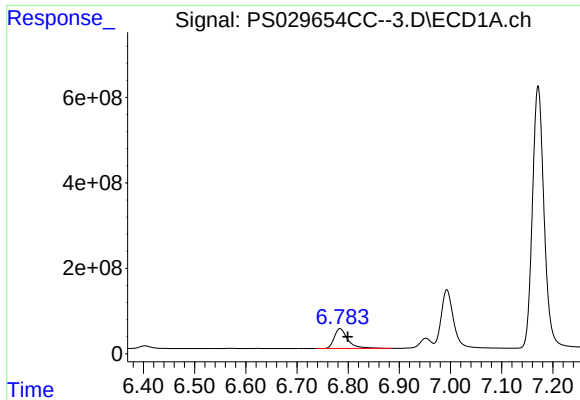
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.192 min
Delta R.T.: -0.012 min
Response: 3000210578
Conc: 717.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

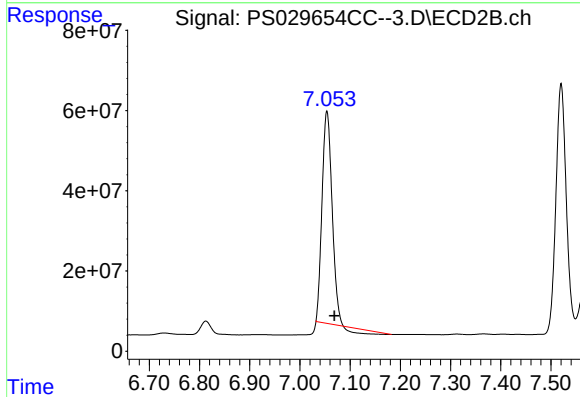
R.T.: 6.511 min
Delta R.T.: -0.013 min
Response: 1201873880
Conc: 592.24 ng/ml



#3 4-Nitrophenol

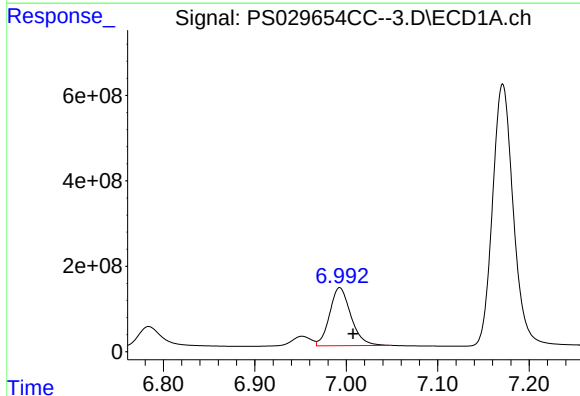
R.T.: 6.784 min
Delta R.T.: -0.015 min
Response: 853206574
Conc: 765.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



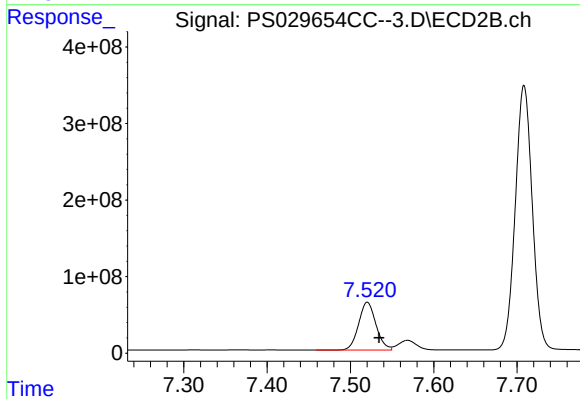
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 699706114
Conc: 479.44 ng/ml



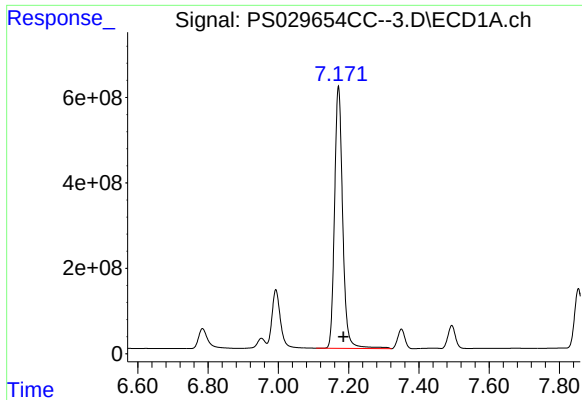
#4 2,4-DCAA

R.T.: 6.993 min
Delta R.T.: -0.014 min
Response: 2200051237
Conc: 893.23 ng/ml



#4 2,4-DCAA

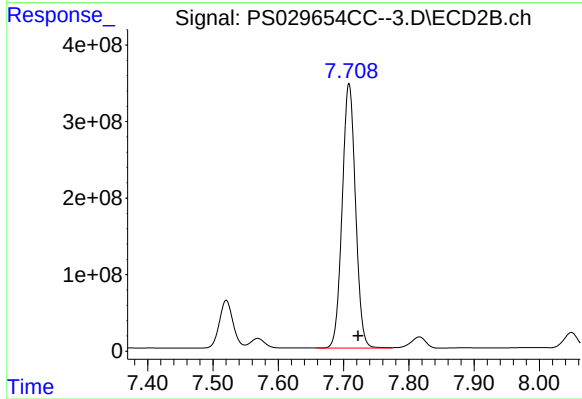
R.T.: 7.520 min
Delta R.T.: -0.014 min
Response: 908451532
Conc: 649.17 ng/ml



#5 DICAMBA

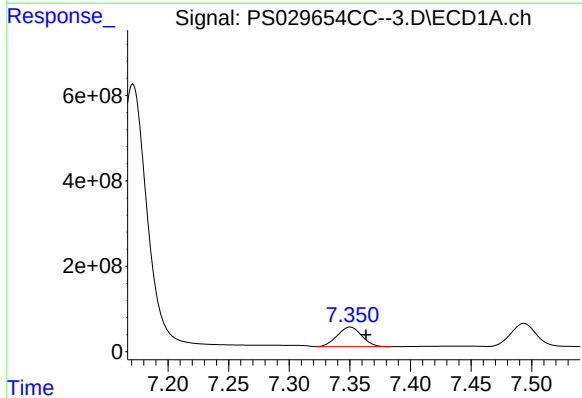
R.T.: 7.171 min
Delta R.T.: -0.014 min
Response: 9881891581
Conc: 661.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



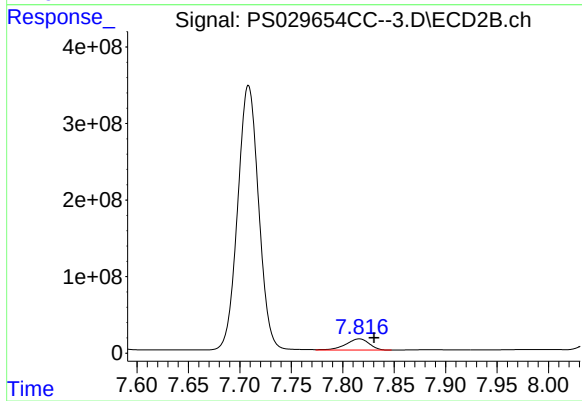
#5 DICAMBA

R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 4911671541
Conc: 613.67 ng/ml



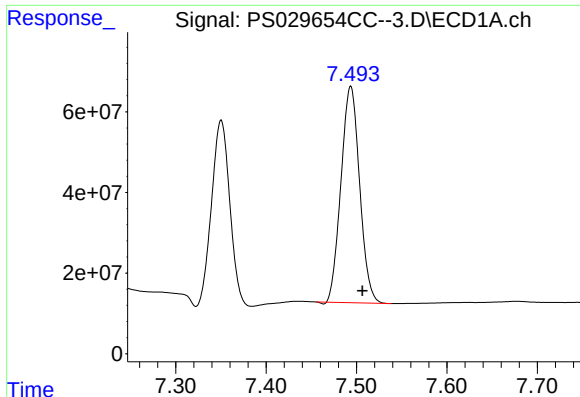
#6 MCP

R.T.: 7.350 min
Delta R.T.: -0.013 min
Response: 649055585
Conc: 75.63 ug/ml



#6 MCP

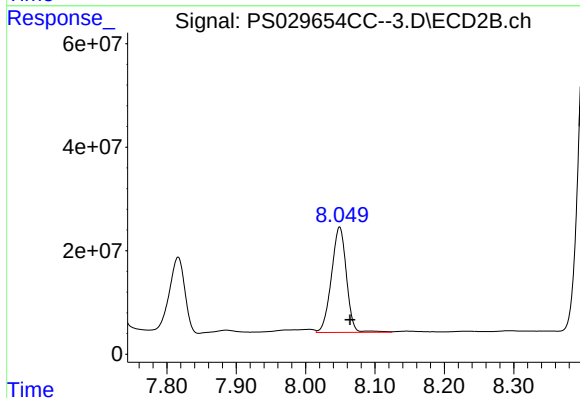
R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 233271984
Conc: 59.38 ug/ml



#7 MCPA

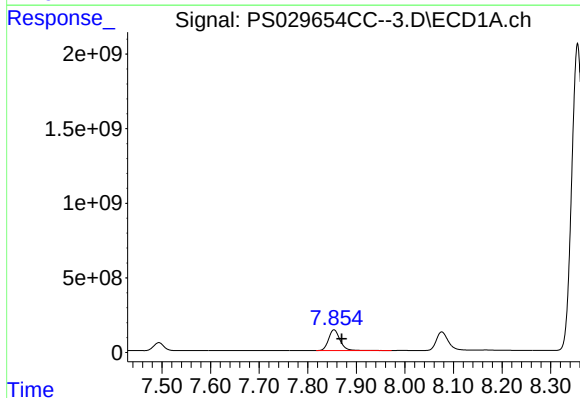
R.T.: 7.494 min
Delta R.T.: -0.013 min
Response: 768328346
Conc: 94.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



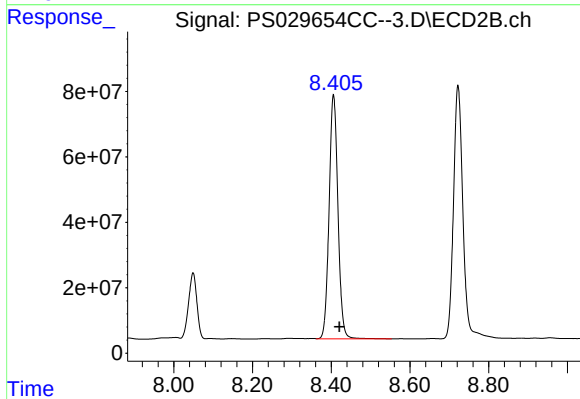
#7 MCPA

R.T.: 8.049 min
Delta R.T.: -0.015 min
Response: 305683887
Conc: 61.47 ug/ml



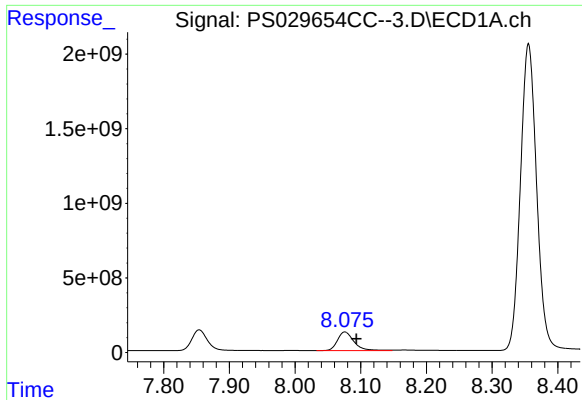
#8 DICHLORPROP

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 2290444299
Conc: 755.45 ng/ml



#8 DICHLORPROP

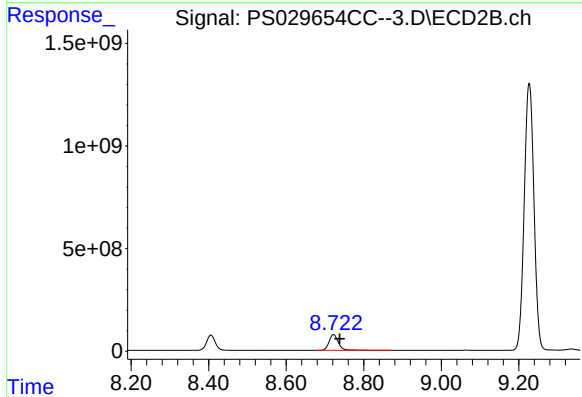
R.T.: 8.406 min
Delta R.T.: -0.015 min
Response: 1165526144
Conc: 606.95 ng/ml



#9 2,4-D

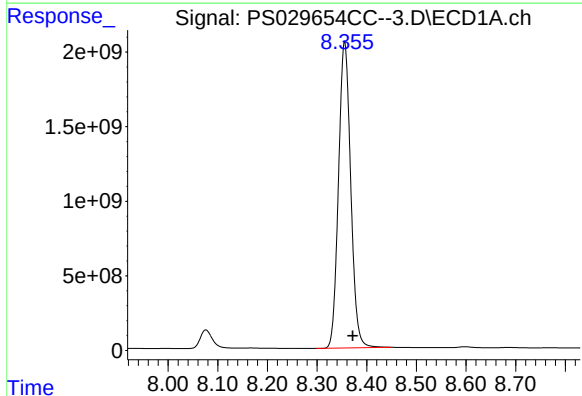
R.T.: 8.076 min
Delta R.T.: -0.018 min
Response: 2160261776
Conc: 865.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



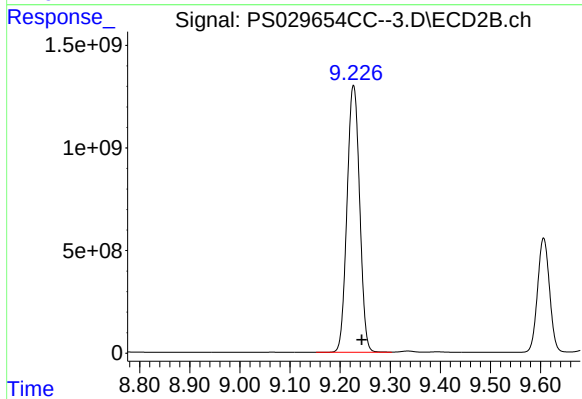
#9 2,4-D

R.T.: 8.722 min
Delta R.T.: -0.016 min
Response: 1285590792
Conc: 610.54 ng/ml



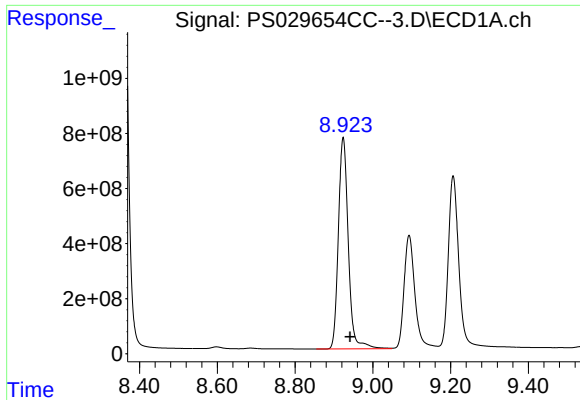
#10 Pentachlorophenol

R.T.: 8.355 min
Delta R.T.: -0.016 min
Response: 35037922357
Conc: 721.66 ng/ml



#10 Pentachlorophenol

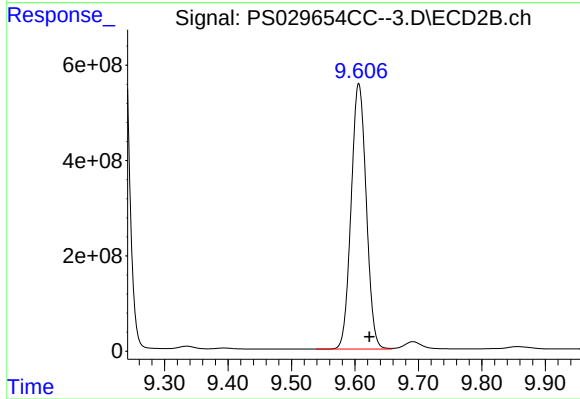
R.T.: 9.227 min
Delta R.T.: -0.017 min
Response: 22714238474
Conc: 640.07 ng/ml



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

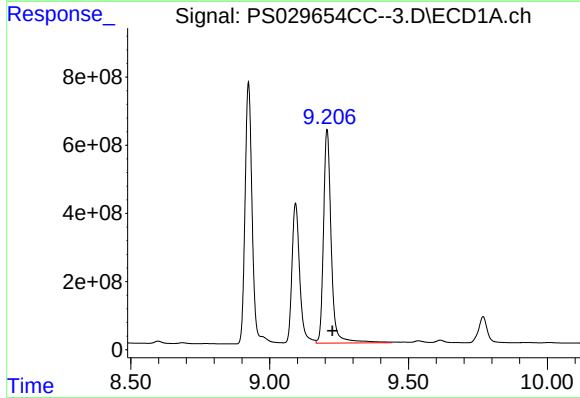
R.T.: 8.924 min
Delta R.T.: -0.018 min
Response: 13605125010
Conc: 824.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



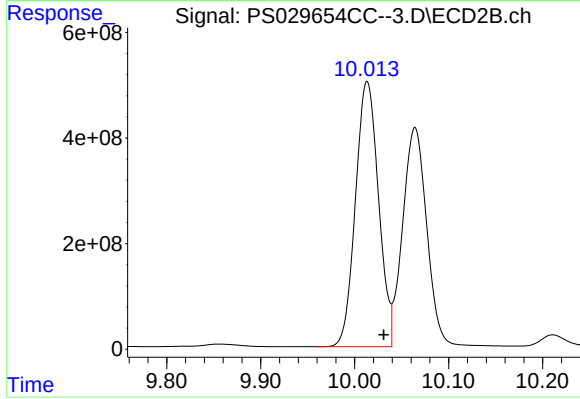
#11 2,4,5-TP (SILVEX)

R.T.: 9.606 min
Delta R.T.: -0.017 min
Response: 9204868676
Conc: 630.73 ng/ml



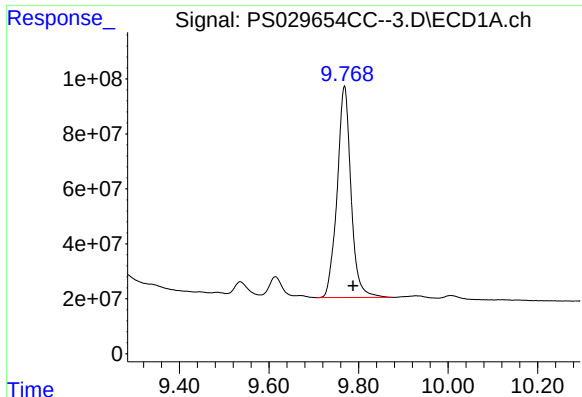
#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: -0.019 min
Response: 12142709818
Conc: 915.20 ng/ml



#12 2,4,5-T

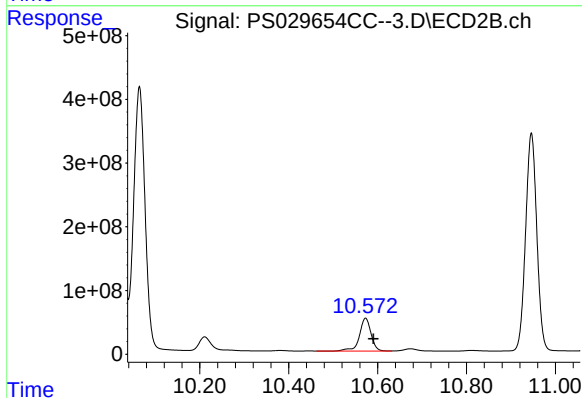
R.T.: 10.013 min
Delta R.T.: -0.018 min
Response: 8559449745
Conc: 636.47 ng/ml



#13 2,4-DB

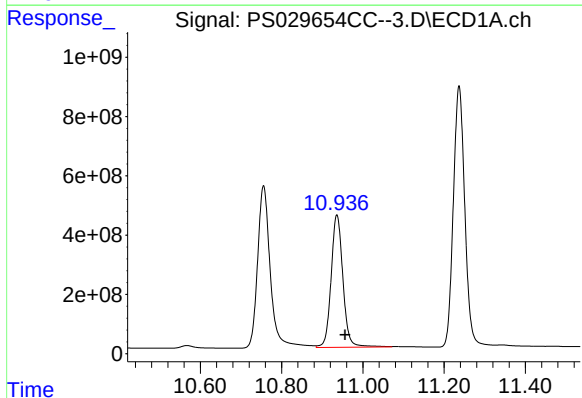
R.T.: 9.769 min
Delta R.T.: -0.019 min
Response: 1655016747
Conc: 912.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



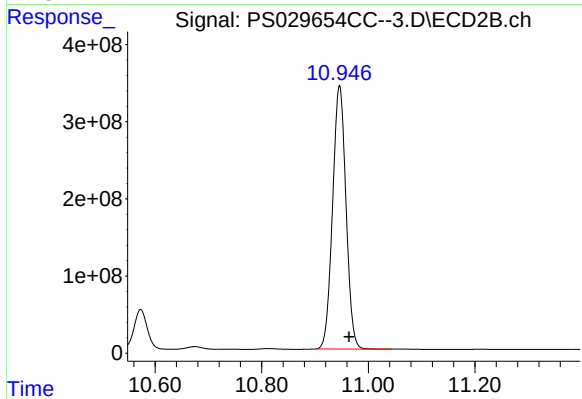
#13 2,4-DB

R.T.: 10.573 min
Delta R.T.: -0.018 min
Response: 935419544
Conc: 638.55 ng/ml



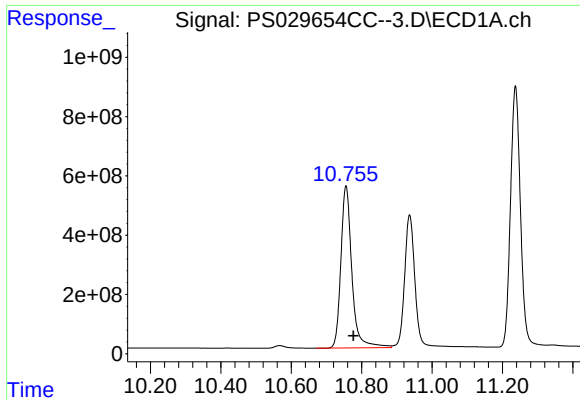
#14 DINOSEB

R.T.: 10.936 min
Delta R.T.: -0.020 min
Response: 9014316590
Conc: 772.09 ng/ml



#14 DINOSEB

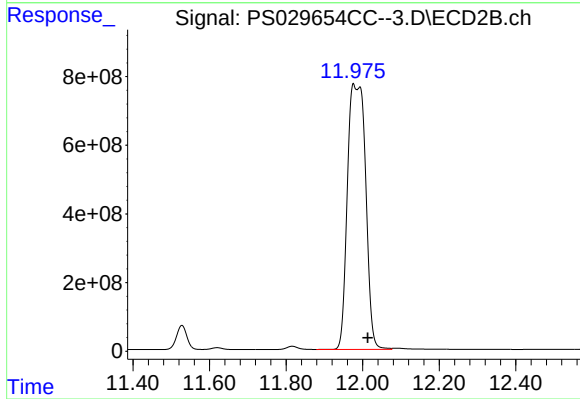
R.T.: 10.946 min
Delta R.T.: -0.018 min
Response: 5961903702
Conc: 581.92 ng/ml



#15 Picloram

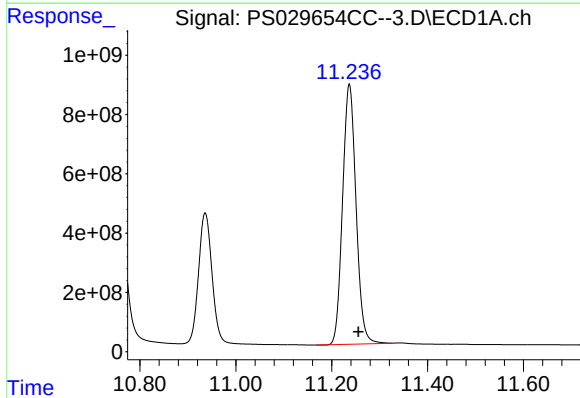
R.T.: 10.756 min
Delta R.T.: -0.020 min
Response: 11867077834
Conc: 909.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



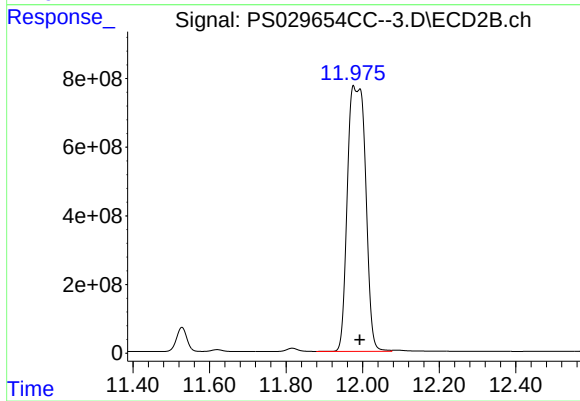
#15 Picloram

R.T.: 11.977 min
Delta R.T.: -0.036 min
Response: 25632371024
Conc: 1230.03 ng/ml



#16 DCPA

R.T.: 11.237 min
Delta R.T.: -0.019 min
Response: 17057098854
Conc: 852.74 ng/ml



#16 DCPA

R.T.: 11.977 min
Delta R.T.: -0.016 min
Response: 25632371024
Conc: 1318.80 ng/ml