

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029654CC--5.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 22:23
 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 03:18:44 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	6.992	7.520	2184.3E6	897.7E6	886.822	641.460 #
Target Compounds							
1) T	Dalapon	2.493	2.555	3500.6E6	1866.5E6	599.133	543.663
2) T	3,5-DICHL...	6.191	6.510	2982.1E6	1191.0E6	712.931	586.904
3) T	4-Nitroph...	6.783	7.053	847.4E6	704.0E6	760.320	482.393 #
5) T	DICAMBA	7.170	7.707	9824.9E6	4870.6E6	657.422	608.538
6) T	MCPD	7.349	7.815	643.2E6	231.6E6	74.949	58.950
7) T	MCPA	7.493	8.048	761.4E6	294.6E6	93.289	59.246 #
8) T	DICHLORPROP	7.854	8.405	2275.1E6	1156.5E6	750.386	602.251
9) T	2,4-D	8.075	8.721	2137.5E6	1276.7E6	856.205	606.334 #
10) T	Pentachlo...	8.355	9.226	34852.7E6	22512.7E6	717.840	634.390
11) T	2,4,5-TP ...	8.923	9.606	13528.9E6	9140.0E6	819.743	626.287
12) T	2,4,5-T	9.206	10.012	12047.2E6	8492.5E6	907.998	631.488 #
13) T	2,4-DB	9.768	10.572	1639.3E6	929.6E6	904.297	634.550 #
14) T	DINOSEB	10.935	10.945	9038.1E6	5971.5E6	774.125	582.855
15) T	Picloram	10.753	11.976f	11785.4E6	25469.8E6	903.078	1222.231 #
16) T	DCPA	11.235	11.976	16886.5E6	25469.8E6	844.214	1310.440 #

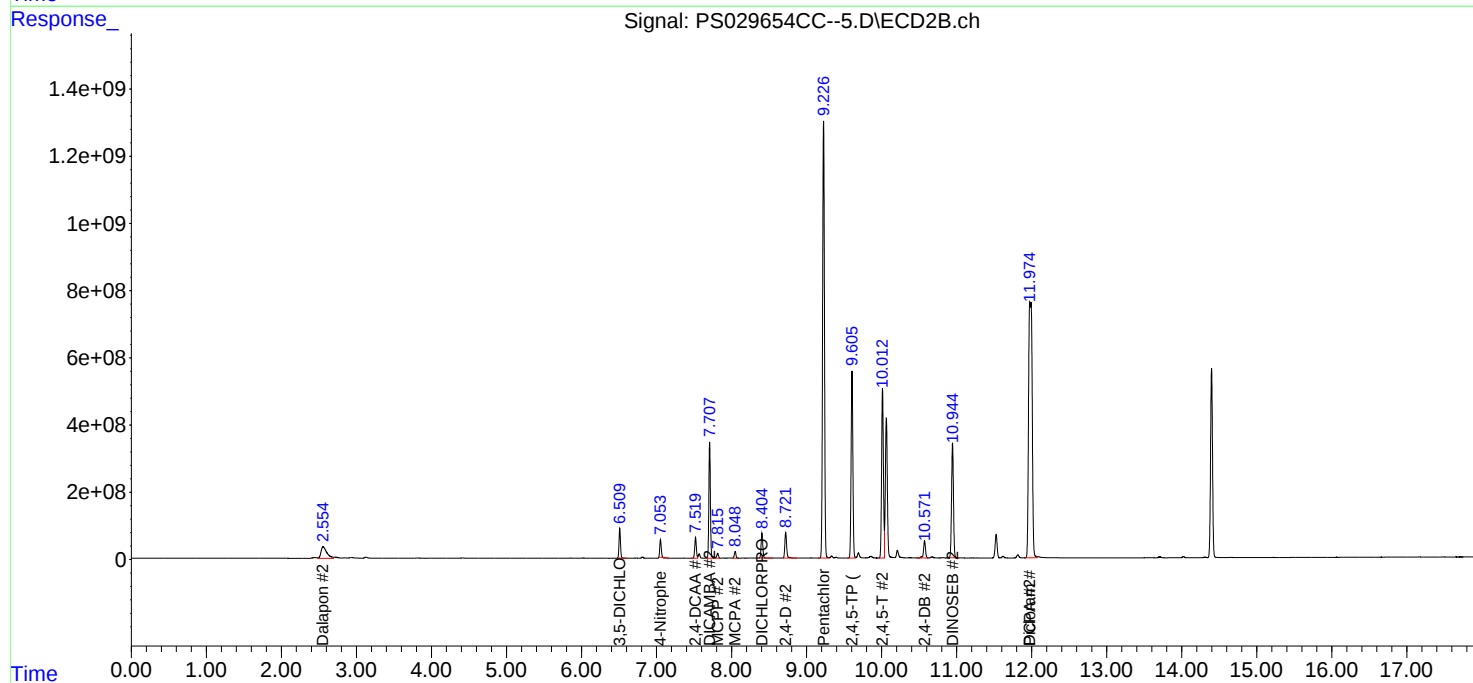
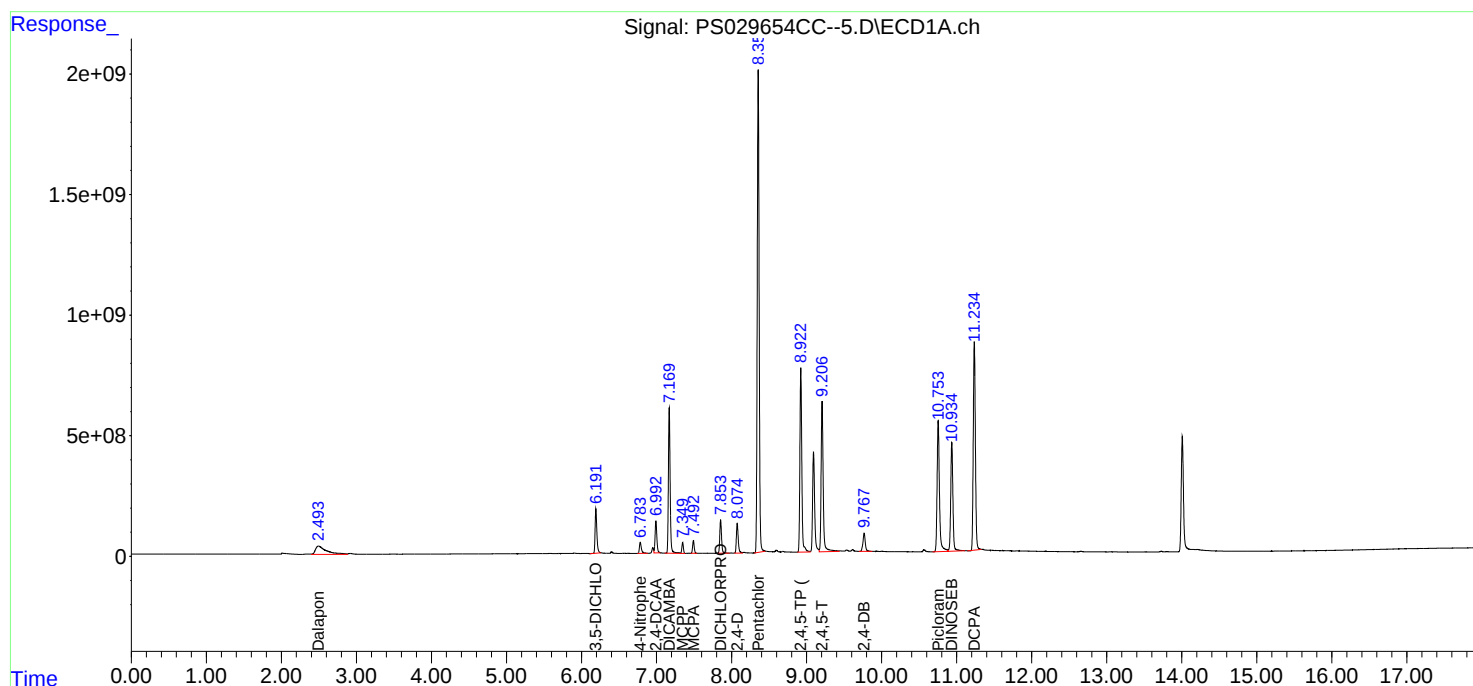
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

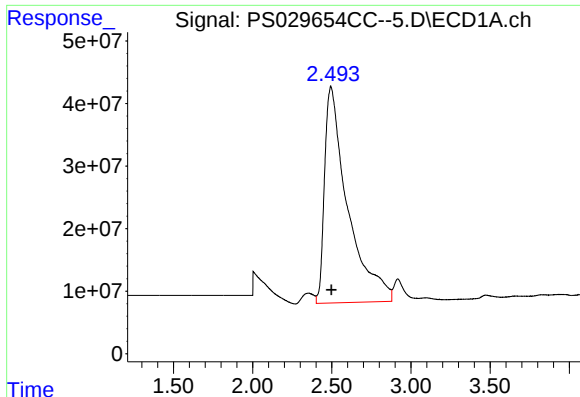
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:18:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

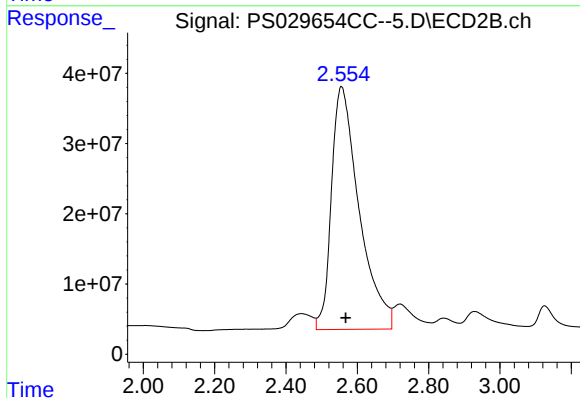




#1 Dalapon

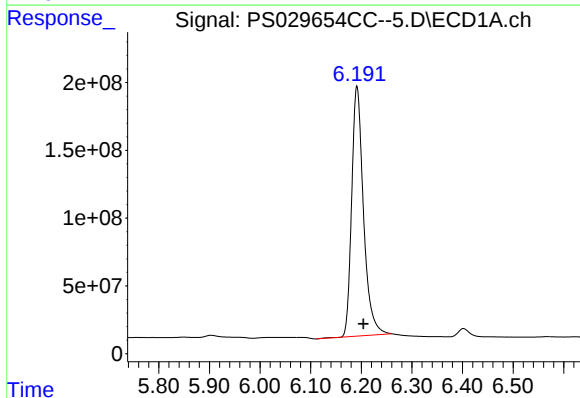
R.T.: 2.493 min
Delta R.T.: -0.004 min
Response: 3500563910
Conc: 599.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



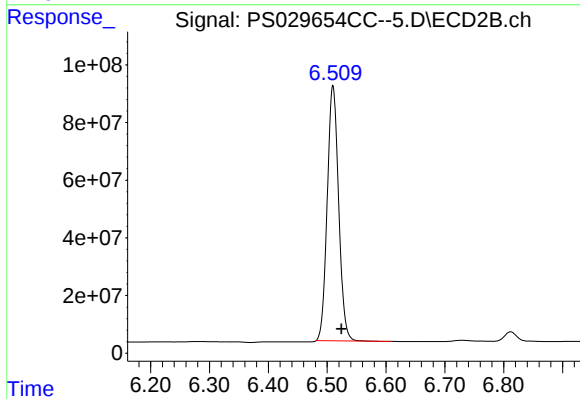
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.013 min
Response: 1866475613
Conc: 543.66 ng/ml



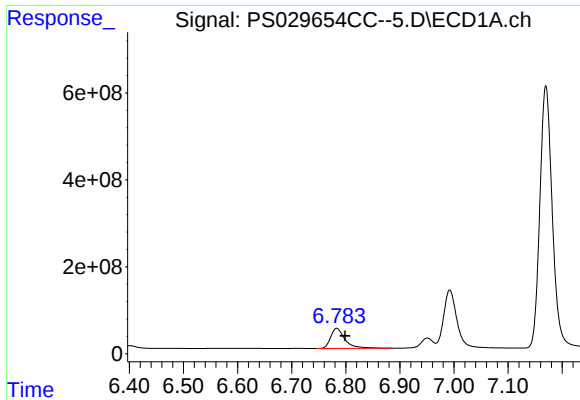
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.191 min
Delta R.T.: -0.013 min
Response: 2982094096
Conc: 712.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

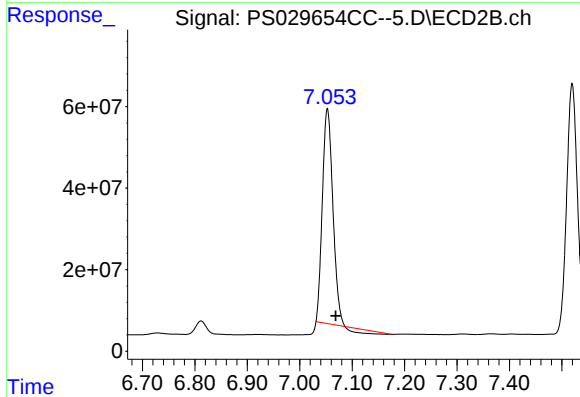
R.T.: 6.510 min
Delta R.T.: -0.014 min
Response: 1191041078
Conc: 586.90 ng/ml



#3 4-Nitrophenol

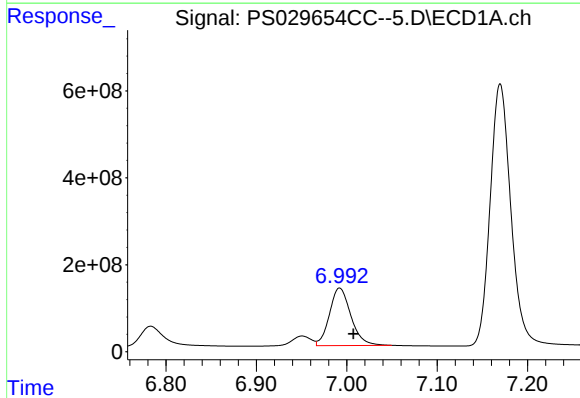
R.T.: 6.783 min
Delta R.T.: -0.016 min
Response: 847353810
Conc: 760.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



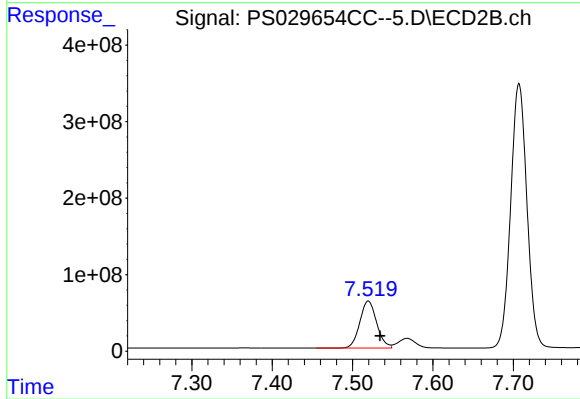
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.016 min
Response: 704021189
Conc: 482.39 ng/ml



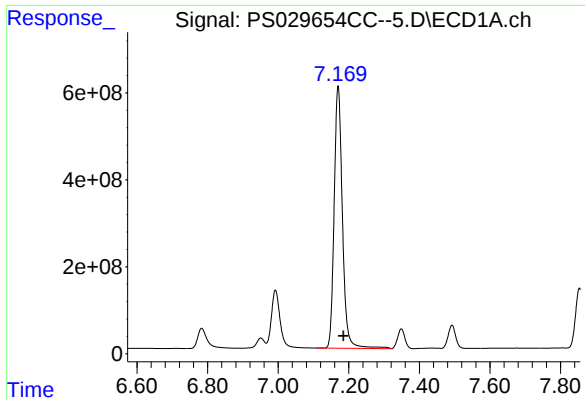
#4 2,4-DCAA

R.T.: 6.992 min
Delta R.T.: -0.015 min
Response: 2184273238
Conc: 886.82 ng/ml



#4 2,4-DCAA

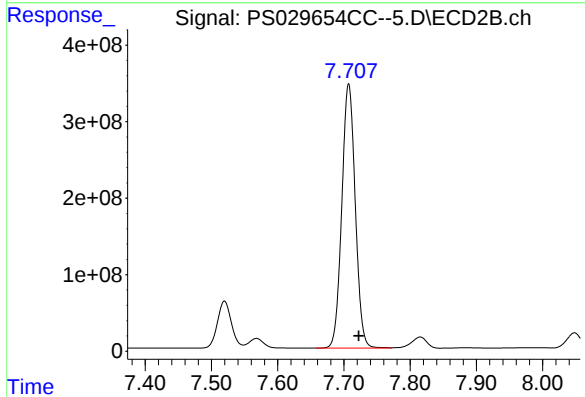
R.T.: 7.520 min
Delta R.T.: -0.015 min
Response: 897664164
Conc: 641.46 ng/ml



#5 DICAMBA

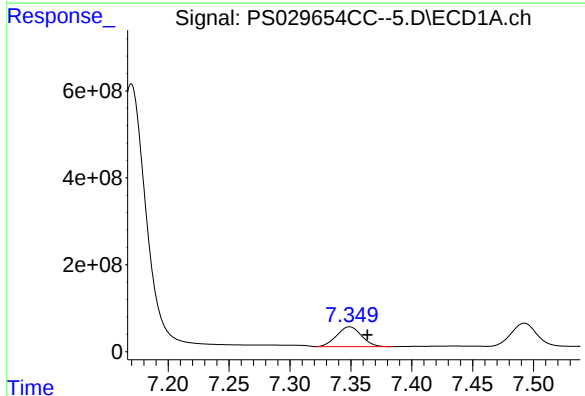
R.T.: 7.170 min
Delta R.T.: -0.015 min
Response: 9824892702
Conc: 657.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



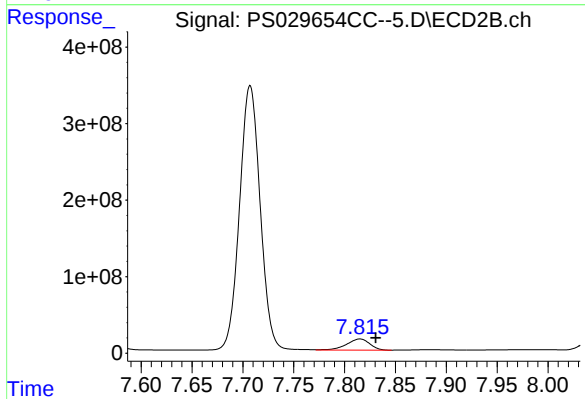
#5 DICAMBA

R.T.: 7.707 min
Delta R.T.: -0.015 min
Response: 4870614905
Conc: 608.54 ng/ml



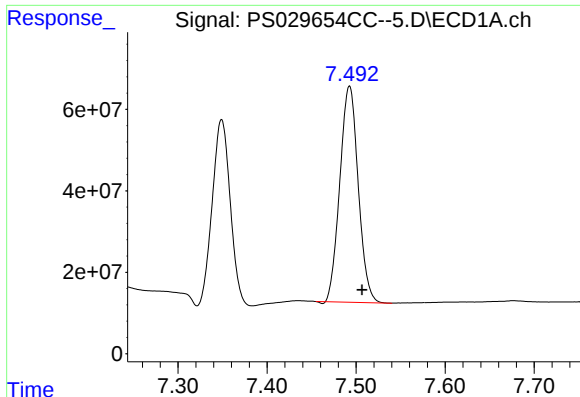
#6 MCP

R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 643174048
Conc: 74.95 ug/ml



#6 MCP

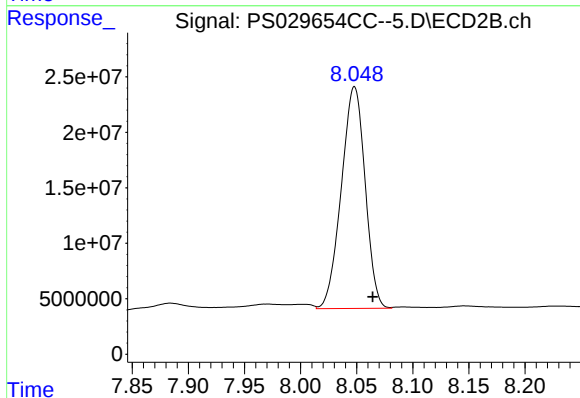
R.T.: 7.815 min
Delta R.T.: -0.016 min
Response: 231569978
Conc: 58.95 ug/ml



#7 MCPA

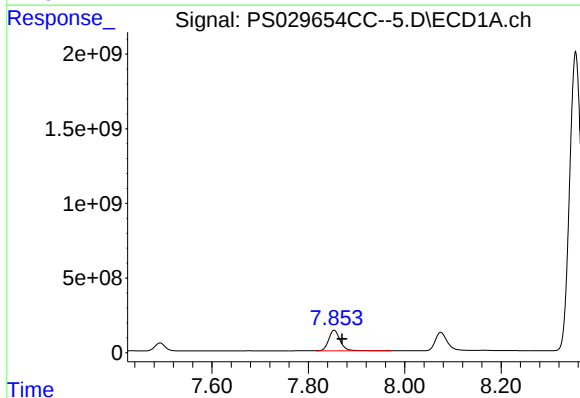
R.T.: 7.493 min
Delta R.T.: -0.014 min
Response: 761411878
Conc: 93.29 ug/ml

Instrument :
ECD_S
ClientSampleId :



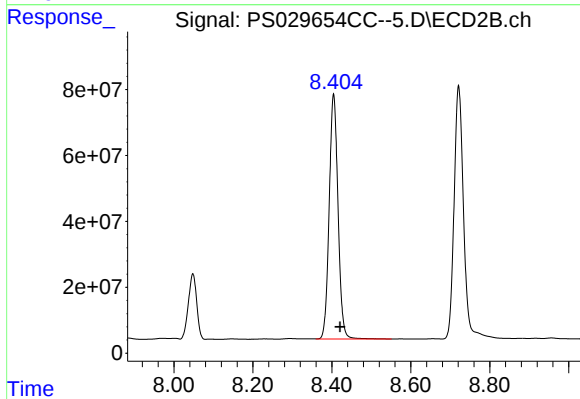
#7 MCPA

R.T.: 8.048 min
Delta R.T.: -0.016 min
Response: 294637983
Conc: 59.25 ug/ml



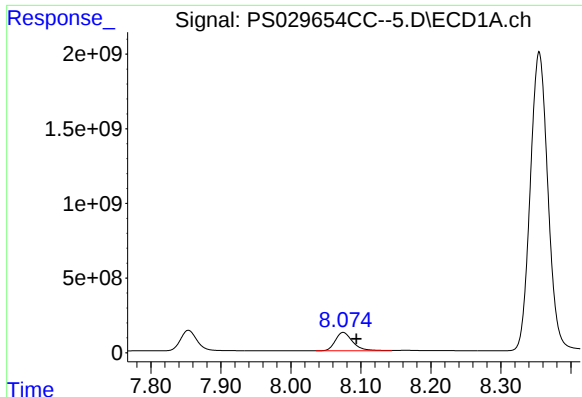
#8 DICHLORPROP

R.T.: 7.854 min
Delta R.T.: -0.017 min
Response: 2275086881
Conc: 750.39 ng/ml



#8 DICHLORPROP

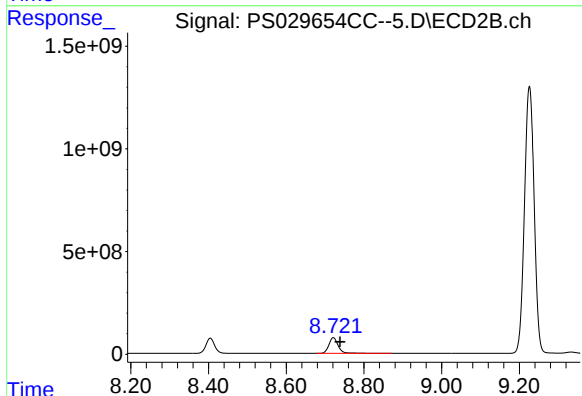
R.T.: 8.405 min
Delta R.T.: -0.017 min
Response: 1156510347
Conc: 602.25 ng/ml



#9 2,4-D

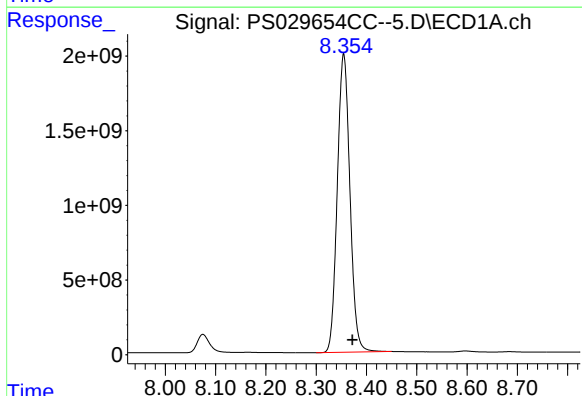
R.T.: 8.075 min
Delta R.T.: -0.019 min
Response: 2137525330
Conc: 856.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



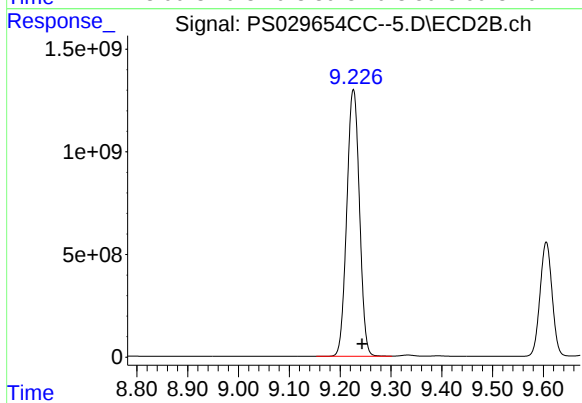
#9 2,4-D

R.T.: 8.721 min
Delta R.T.: -0.017 min
Response: 1276737339
Conc: 606.33 ng/ml



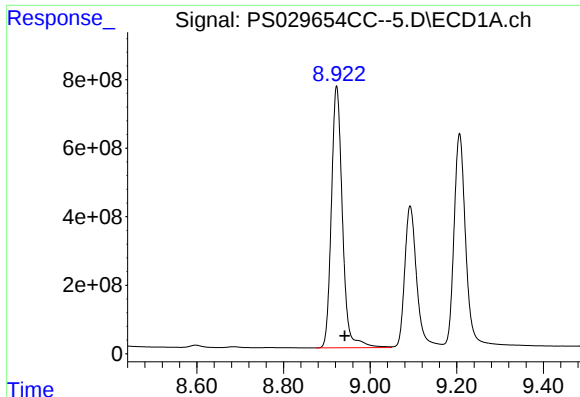
#10 Pentachlorophenol

R.T.: 8.355 min
Delta R.T.: -0.017 min
Response: 34852676274
Conc: 717.84 ng/ml



#10 Pentachlorophenol

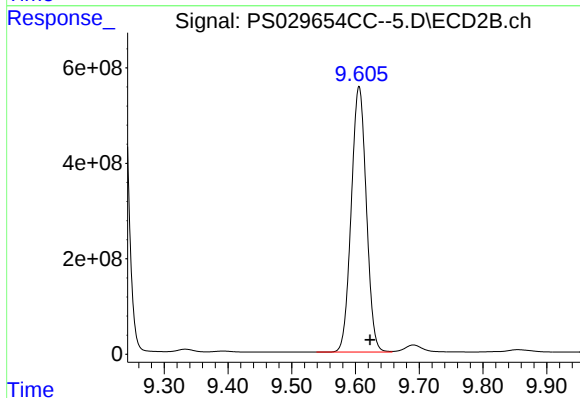
R.T.: 9.226 min
Delta R.T.: -0.018 min
Response: 22512694603
Conc: 634.39 ng/ml



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

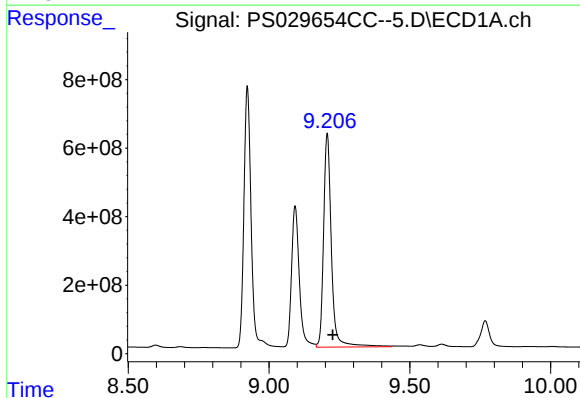
R.T.: 8.923 min
Delta R.T.: -0.019 min
Response: 13528947417
Conc: 819.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



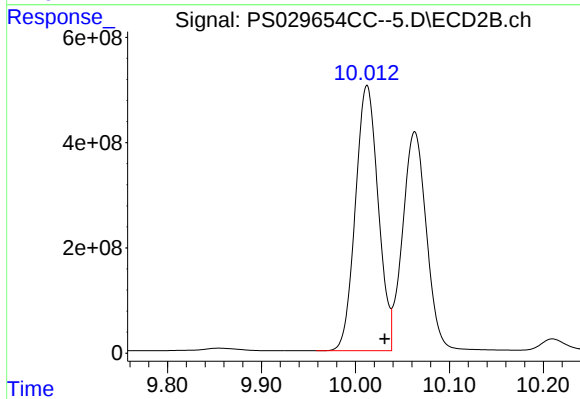
#11 2,4,5-TP (SILVEX)

R.T.: 9.606 min
Delta R.T.: -0.017 min
Response: 9140016798
Conc: 626.29 ng/ml



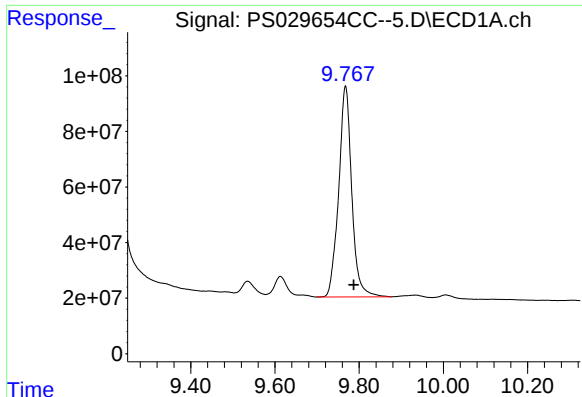
#12 2,4,5-T

R.T.: 9.206 min
Delta R.T.: -0.019 min
Response: 12047219752
Conc: 908.00 ng/ml



#12 2,4,5-T

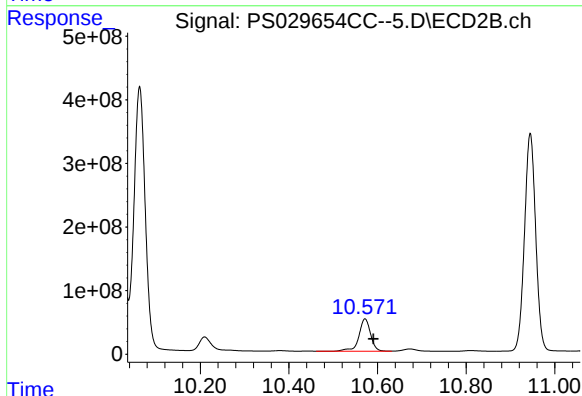
R.T.: 10.012 min
Delta R.T.: -0.019 min
Response: 8492461096
Conc: 631.49 ng/ml



#13 2,4-DB

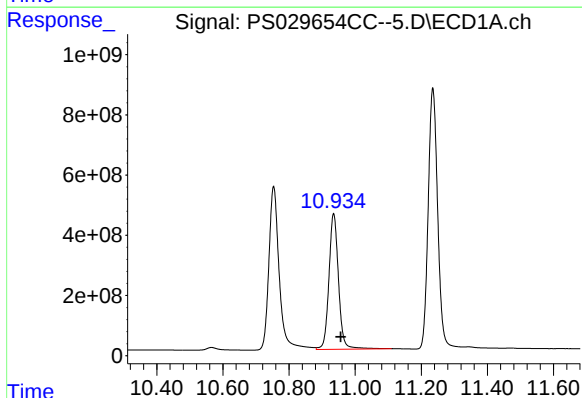
R.T.: 9.768 min
Delta R.T.: -0.020 min
Response: 1639335011
Conc: 904.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



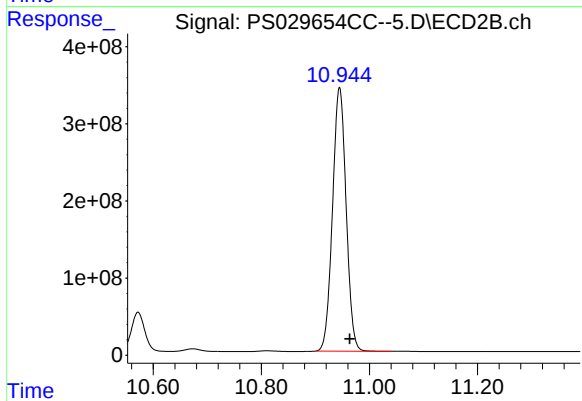
#13 2,4-DB

R.T.: 10.572 min
Delta R.T.: -0.019 min
Response: 929556043
Conc: 634.55 ng/ml



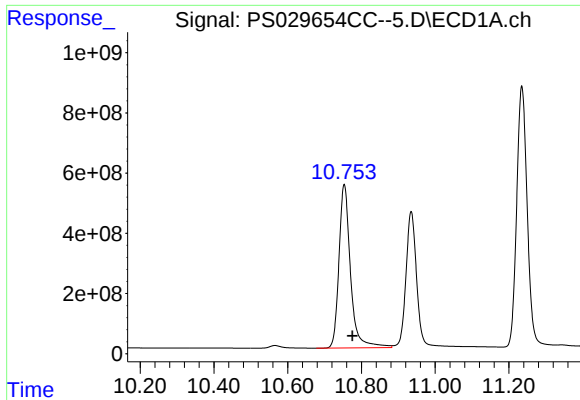
#14 DINOSEB

R.T.: 10.935 min
Delta R.T.: -0.021 min
Response: 9038064140
Conc: 774.13 ng/ml



#14 DINOSEB

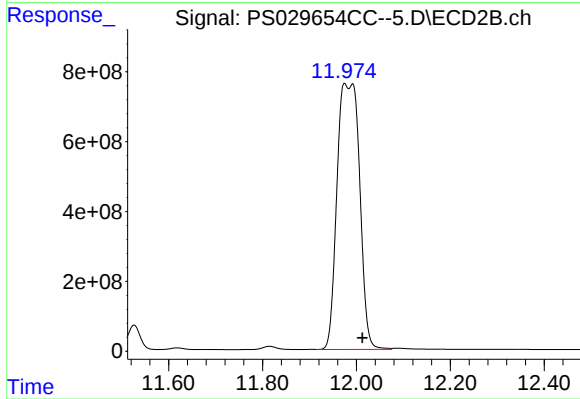
R.T.: 10.945 min
Delta R.T.: -0.019 min
Response: 5971503123
Conc: 582.86 ng/ml



#15 Picloram

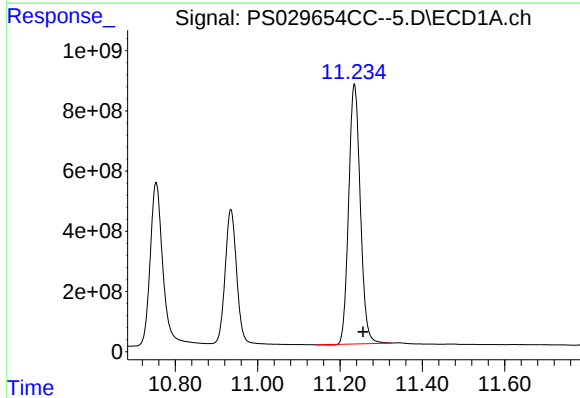
R.T.: 10.753 min
Delta R.T.: -0.022 min
Response: 11785440325
Conc: 903.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



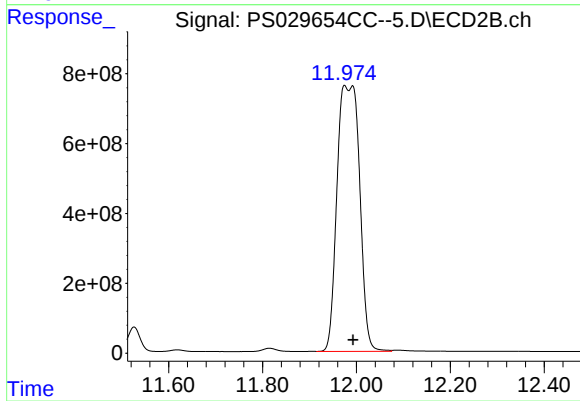
#15 Picloram

R.T.: 11.976 min
Delta R.T.: -0.037 min
Response: 25469805476
Conc: 1222.23 ng/ml



#16 DCPA

R.T.: 11.235 min
Delta R.T.: -0.021 min
Response: 16886500929
Conc: 844.21 ng/ml



#16 DCPA

R.T.: 11.976 min
Delta R.T.: -0.017 min
Response: 25469805476
Conc: 1310.44 ng/ml