

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029654CC--7.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 23:11
 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 03:20:08 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	6.991	7.519	2201.5E6	896.8E6	893.822	640.847 #
Target Compounds							
1) T	Dalapon	2.492	2.555	3492.1E6	1832.8E6	597.686	533.868
2) T	3,5-DICHL...	6.192	6.510	2993.9E6	1196.4E6	715.758	589.554
3) T	4-Nitroph...	6.783	7.053	847.6E6	737.8E6	760.573	505.512 #
5) T	DICAMBA	7.169	7.707	9826.5E6	4870.3E6	657.531	608.496
6) T	MCPD	7.349	7.815	645.5E6	231.6E6	75.216	58.964
7) T	MCPA	7.492	8.048	764.5E6	298.3E6	93.672	59.977 #
8) T	DICHLORPROP	7.853	8.405	2281.4E6	1157.0E6	752.476	602.495
9) T	2,4-D	8.075	8.721	2143.0E6	1275.5E6	858.396	605.724 #
10) T	Pentachlo...	8.354	9.226	34866.5E6	22507.4E6	718.125	634.240
11) T	2,4,5-TP ...	8.922	9.606	13556.9E6	9134.2E6	821.435	625.888
12) T	2,4,5-T	9.206	10.012	12050.0E6	8482.3E6	908.206	630.736 #
13) T	2,4-DB	9.767	10.572	1630.1E6	927.4E6	899.207	633.060 #
14) T	DINOSEB	10.935	10.945	9034.8E6	5951.6E6	773.846	580.913
15) T	Picloram	10.753	11.974f	11732.5E6	25368.7E6	899.023	1217.378 #
16) T	DCPA	11.235	11.974	16962.7E6	25368.7E6	848.026	1305.236 #

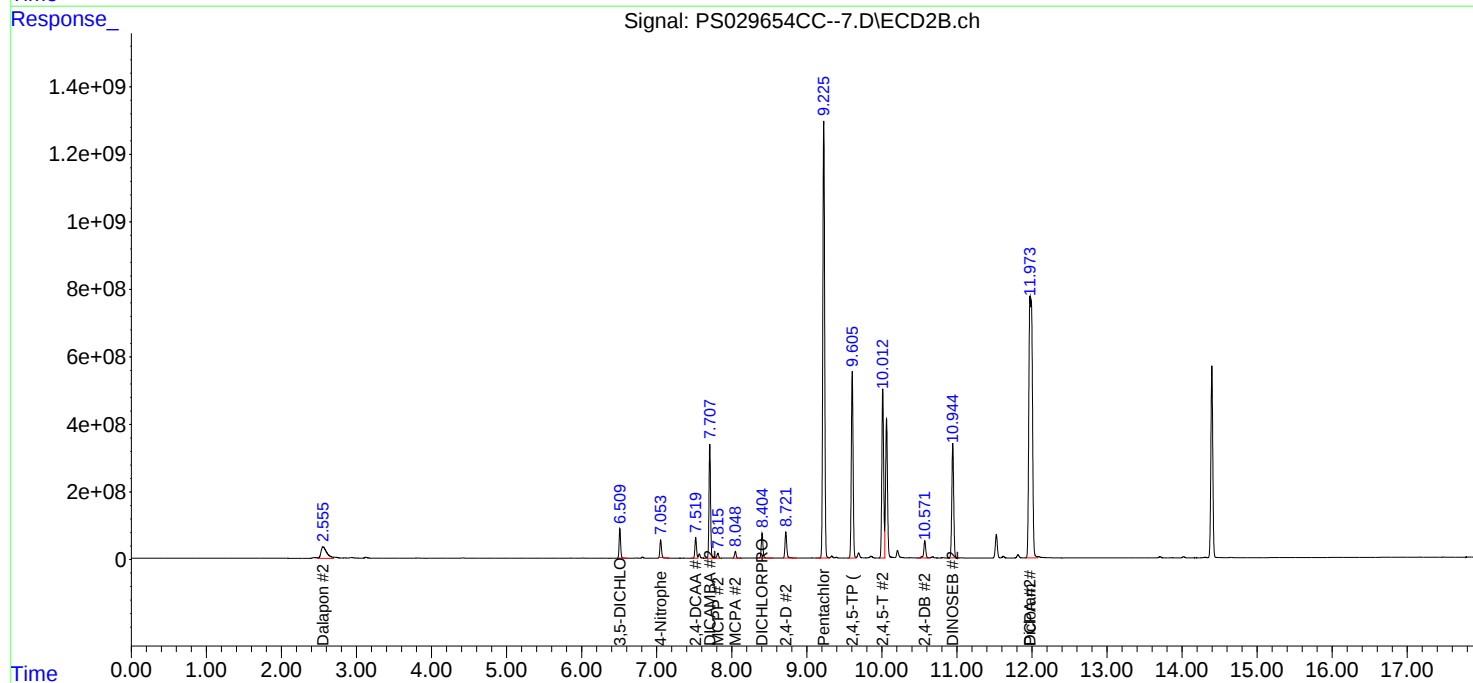
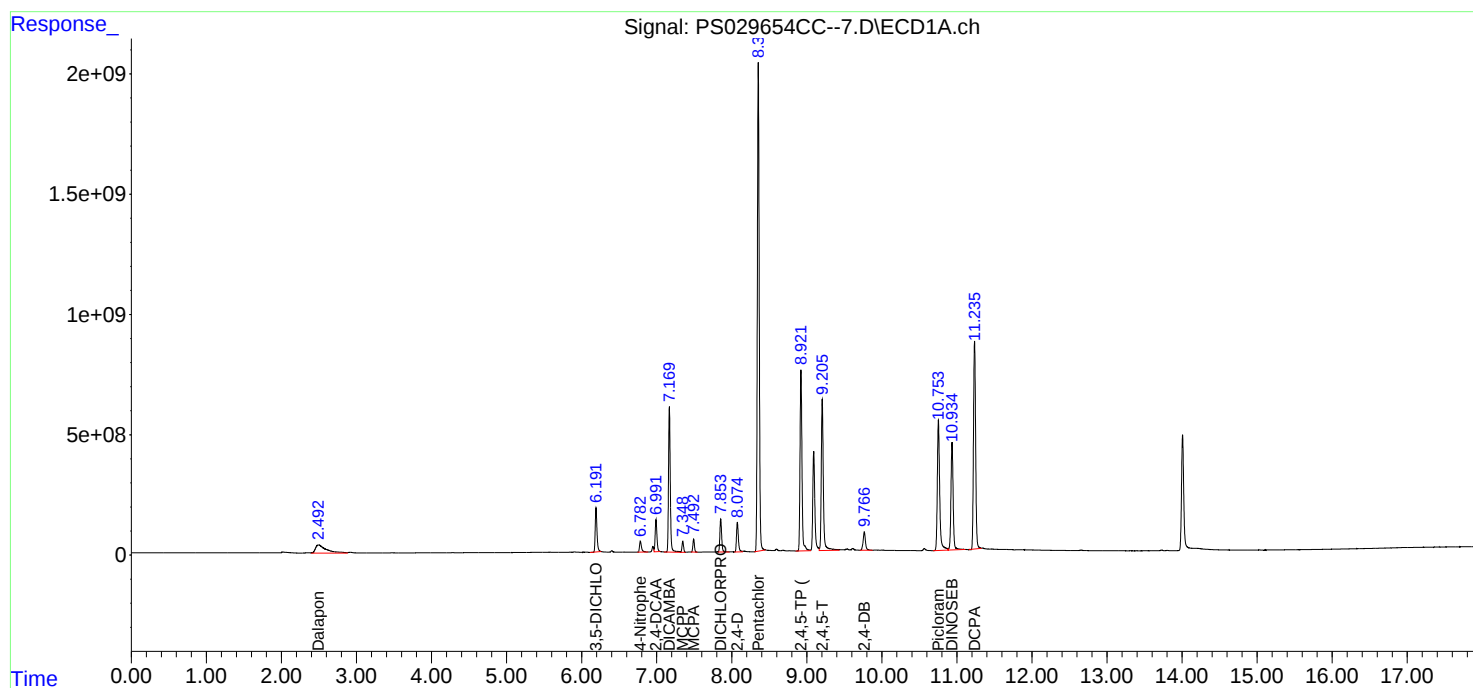
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

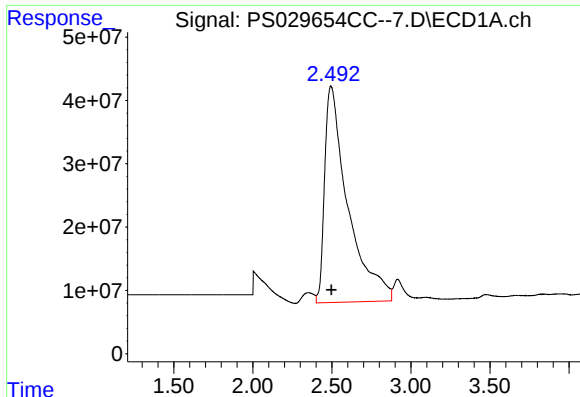
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:20:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
Quant Title : 8080.M
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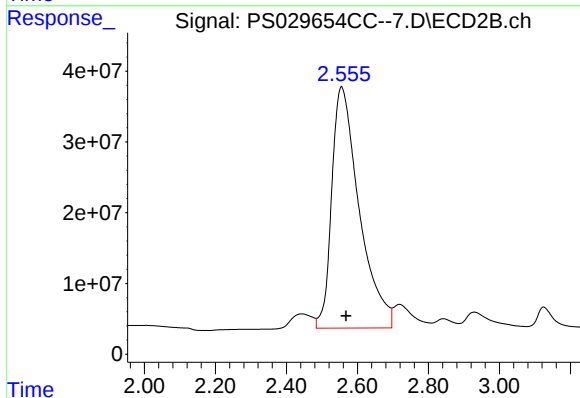




#1 Dalapon

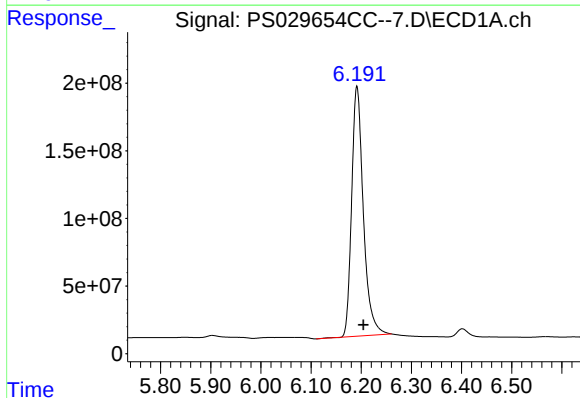
R.T.: 2.492 min
Delta R.T.: -0.005 min
Response: 3492113212
Conc: 597.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



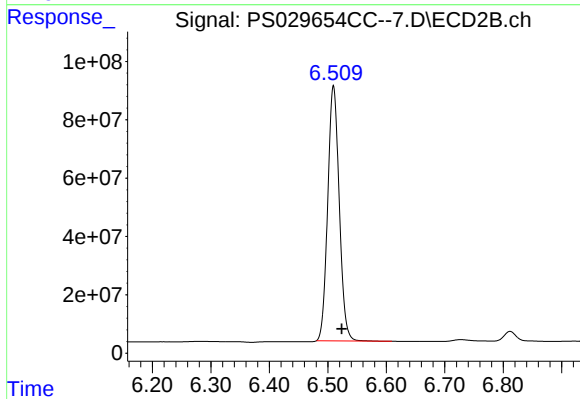
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.013 min
Response: 1832848917
Conc: 533.87 ng/ml



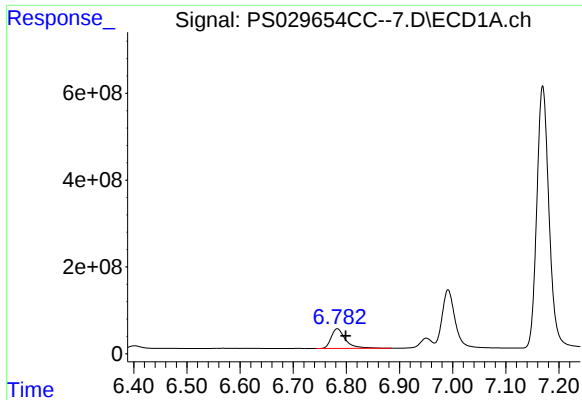
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.192 min
Delta R.T.: -0.013 min
Response: 2993921742
Conc: 715.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

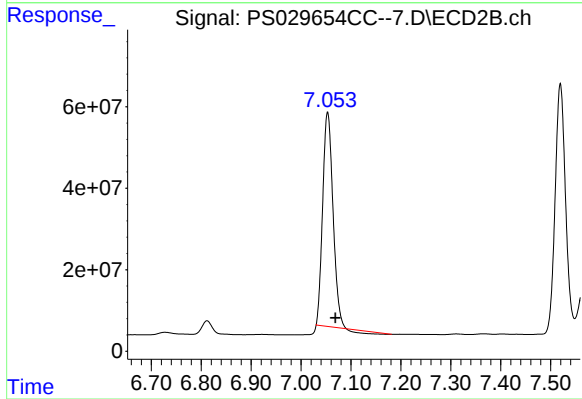
R.T.: 6.510 min
Delta R.T.: -0.014 min
Response: 1196418539
Conc: 589.55 ng/ml



#3 4-Nitrophenol

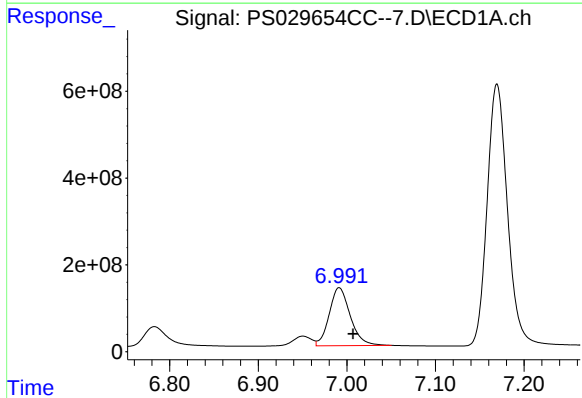
R.T.: 6.783 min
Delta R.T.: -0.016 min
Response: 847635569
Conc: 760.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



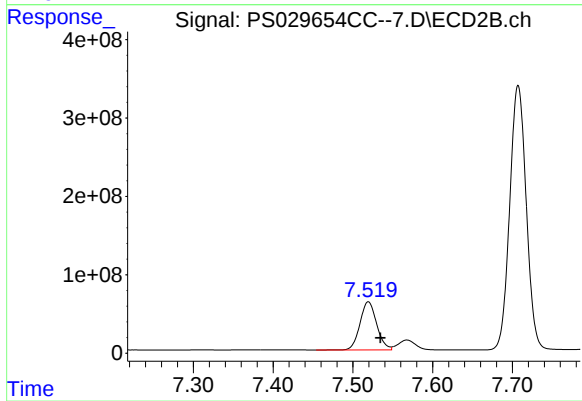
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.015 min
Response: 737761189
Conc: 505.51 ng/ml



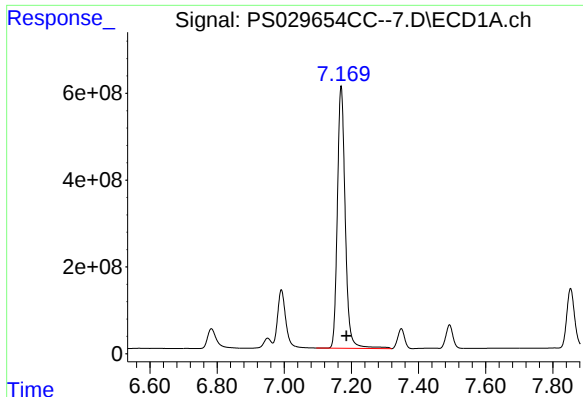
#4 2,4-DCAA

R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 2201512858
Conc: 893.82 ng/ml



#4 2,4-DCAA

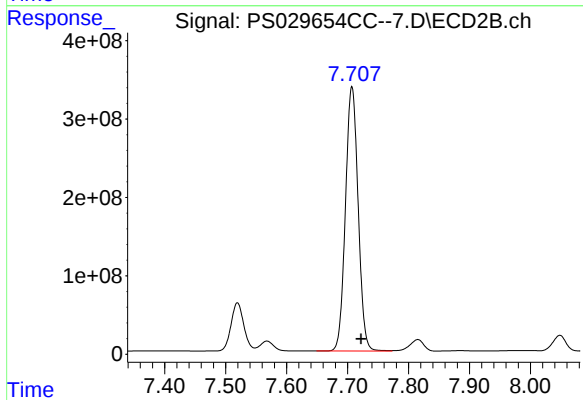
R.T.: 7.519 min
Delta R.T.: -0.015 min
Response: 896805545
Conc: 640.85 ng/ml



#5 DICAMBA

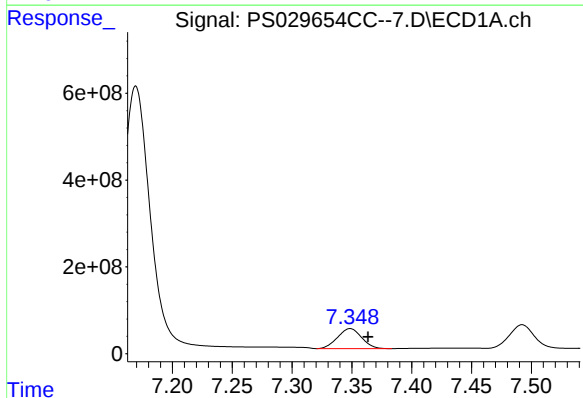
R.T.: 7.169 min
Delta R.T.: -0.016 min
Response: 9826525946
Conc: 657.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



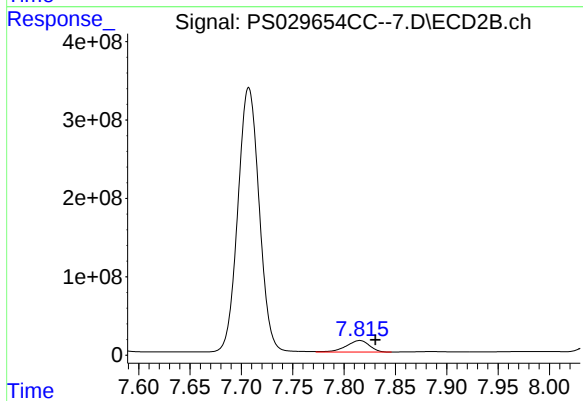
#5 DICAMBA

R.T.: 7.707 min
Delta R.T.: -0.015 min
Response: 4870277797
Conc: 608.50 ng/ml



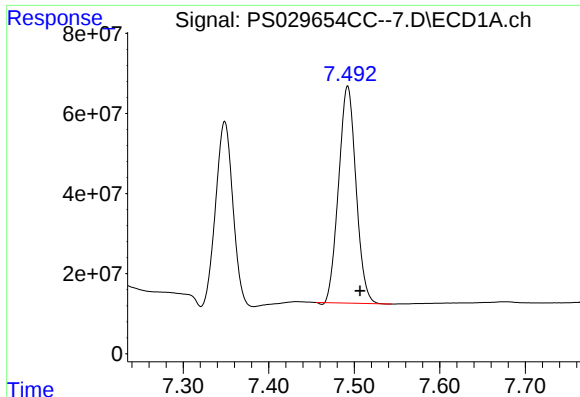
#6 MCP

R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 645458998
Conc: 75.22 ug/ml



#6 MCP

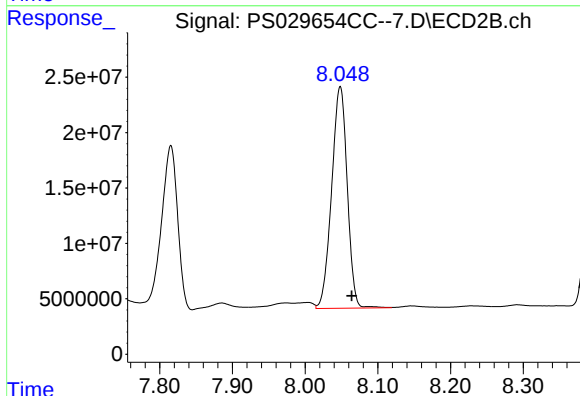
R.T.: 7.815 min
Delta R.T.: -0.015 min
Response: 231627596
Conc: 58.96 ug/ml



#7 MCPA

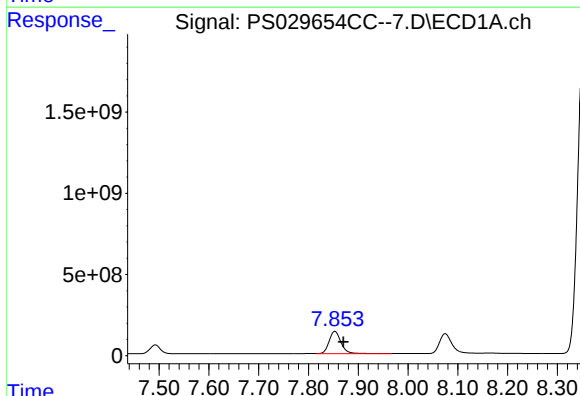
R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 764535053
Conc: 93.67 ug/ml

Instrument :
ECD_S
ClientSampleId :



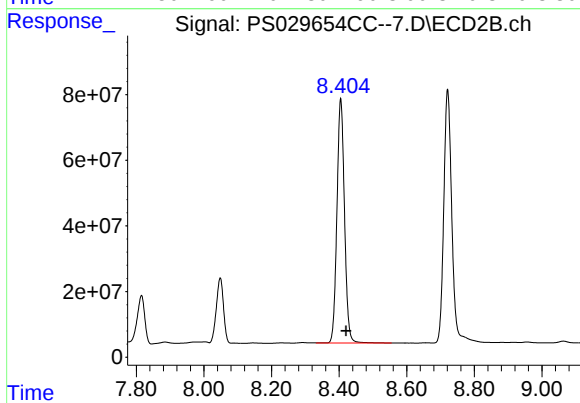
#7 MCPA

R.T.: 8.048 min
Delta R.T.: -0.016 min
Response: 298274612
Conc: 59.98 ug/ml



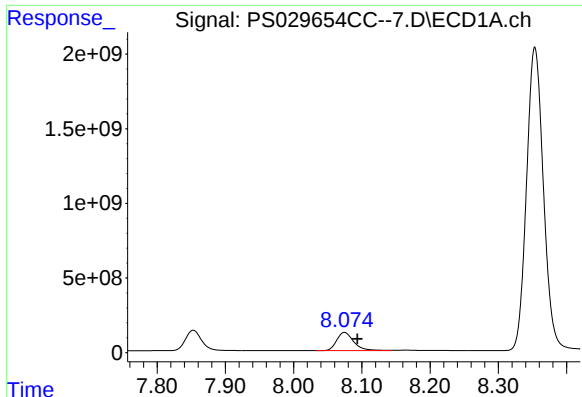
#8 DICHLORPROP

R.T.: 7.853 min
Delta R.T.: -0.017 min
Response: 2281421174
Conc: 752.48 ng/ml



#8 DICHLORPROP

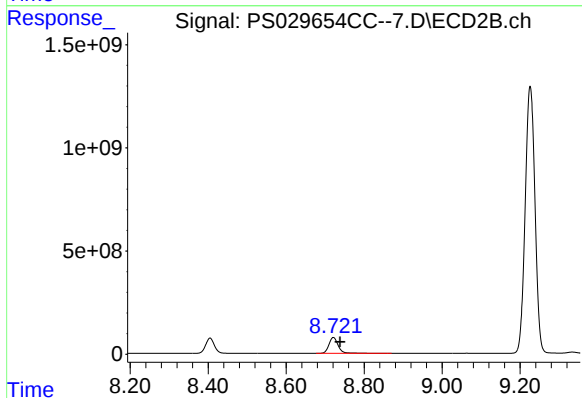
R.T.: 8.405 min
Delta R.T.: -0.016 min
Response: 1156978434
Conc: 602.49 ng/ml



#9 2,4-D

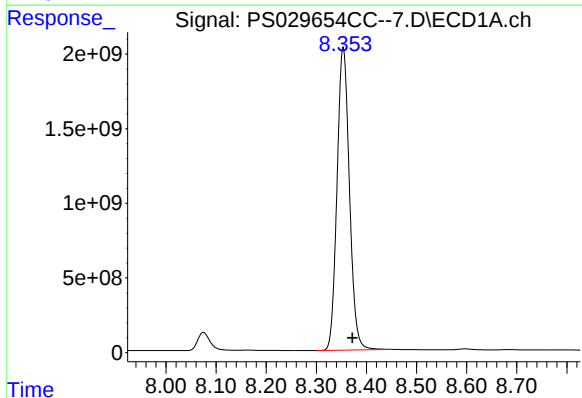
R.T.: 8.075 min
Delta R.T.: -0.019 min
Response: 2142993874
Conc: 858.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



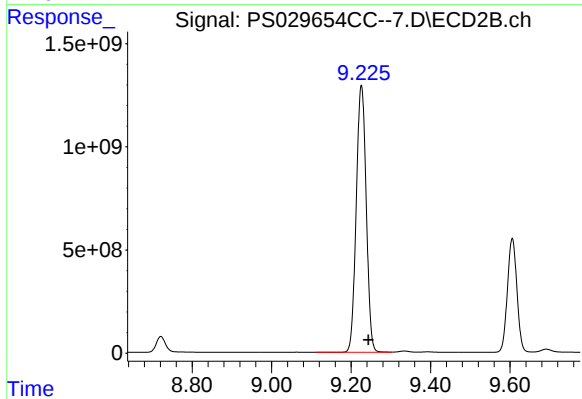
#9 2,4-D

R.T.: 8.721 min
Delta R.T.: -0.017 min
Response: 1275454338
Conc: 605.72 ng/ml



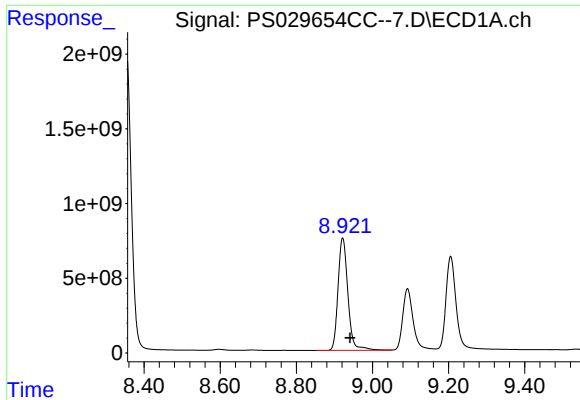
#10 Pentachlorophenol

R.T.: 8.354 min
Delta R.T.: -0.018 min
Response: 34866486065
Conc: 718.12 ng/ml



#10 Pentachlorophenol

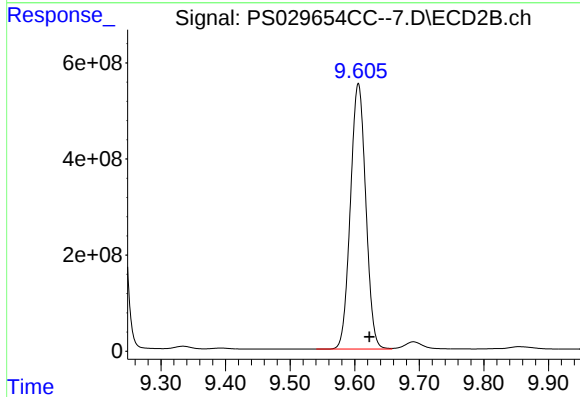
R.T.: 9.226 min
Delta R.T.: -0.018 min
Response: 22507363207
Conc: 634.24 ng/ml



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

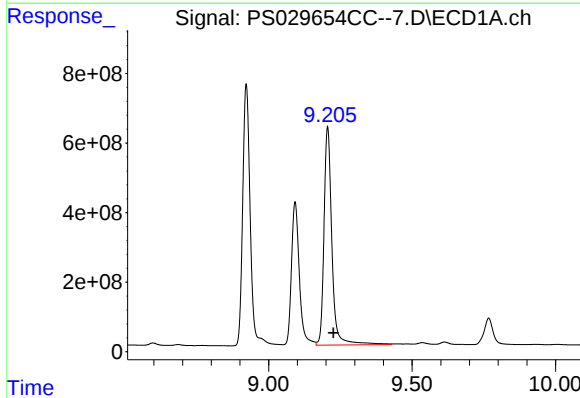
R.T.: 8.922 min
Delta R.T.: -0.019 min
Response: 13556877190
Conc: 821.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



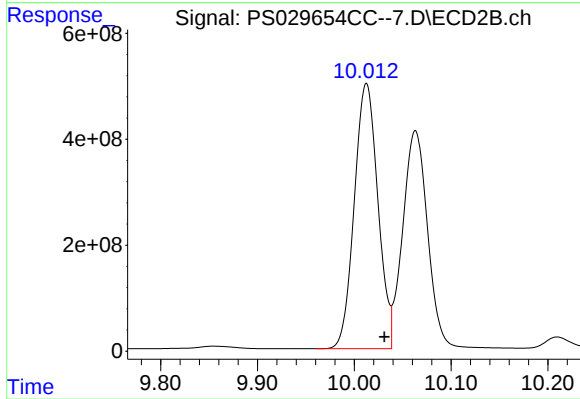
#11 2,4,5-TP (SILVEX)

R.T.: 9.606 min
Delta R.T.: -0.017 min
Response: 9134197035
Conc: 625.89 ng/ml



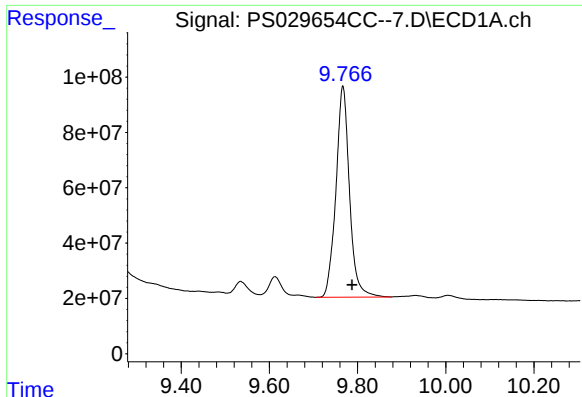
#12 2,4,5-T

R.T.: 9.206 min
Delta R.T.: -0.020 min
Response: 12049975456
Conc: 908.21 ng/ml



#12 2,4,5-T

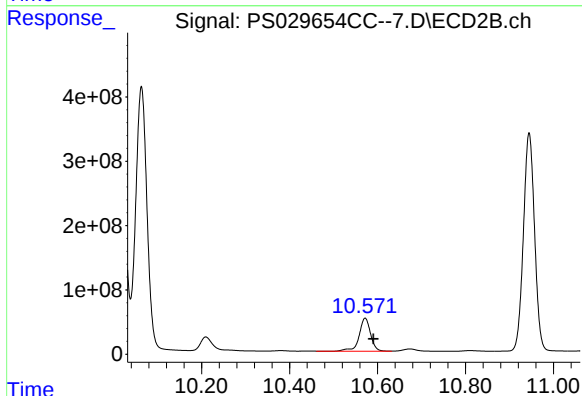
R.T.: 10.012 min
Delta R.T.: -0.019 min
Response: 8482348900
Conc: 630.74 ng/ml



#13 2,4-DB

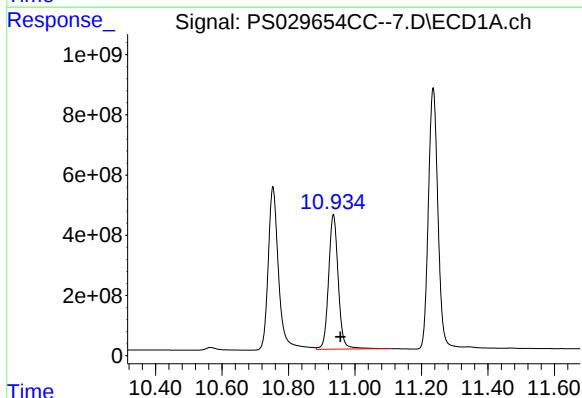
R.T.: 9.767 min
Delta R.T.: -0.021 min
Response: 1630107360
Conc: 899.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



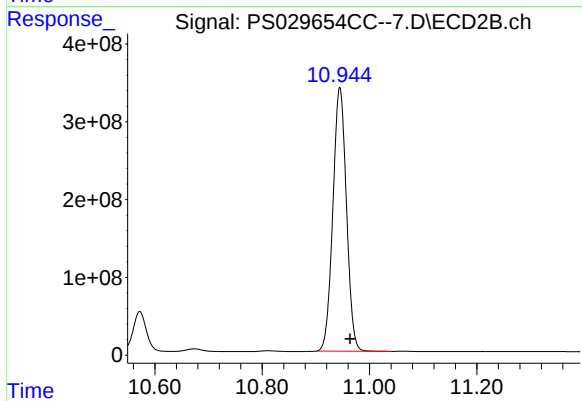
#13 2,4-DB

R.T.: 10.572 min
Delta R.T.: -0.019 min
Response: 927373689
Conc: 633.06 ng/ml



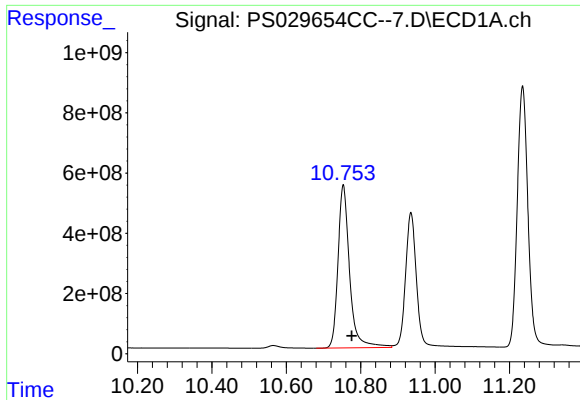
#14 DINOSEB

R.T.: 10.935 min
Delta R.T.: -0.021 min
Response: 9034806121
Conc: 773.85 ng/ml



#14 DINOSEB

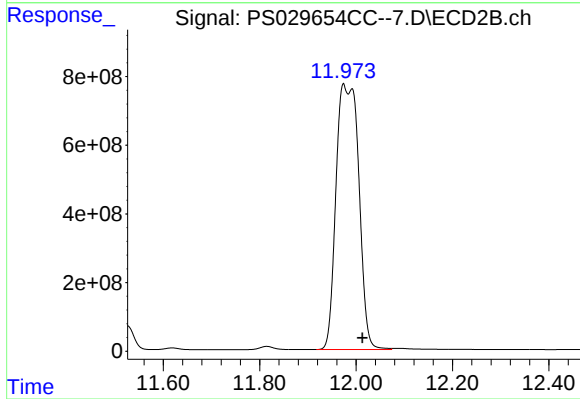
R.T.: 10.945 min
Delta R.T.: -0.019 min
Response: 5951609933
Conc: 580.91 ng/ml



#15 Picloram

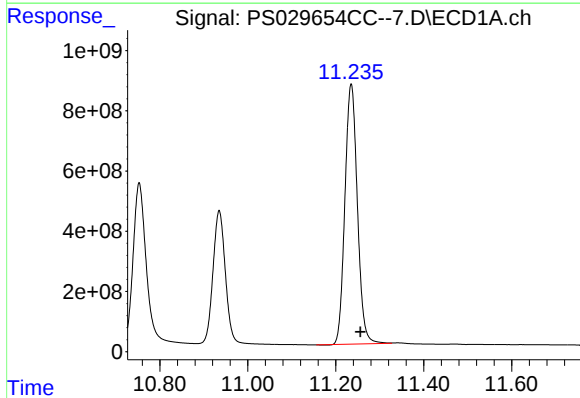
R.T.: 10.753 min
Delta R.T.: -0.023 min
Response: 11732531713
Conc: 899.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



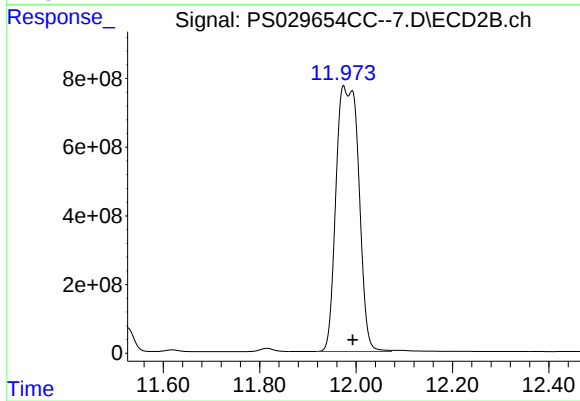
#15 Picloram

R.T.: 11.974 min
Delta R.T.: -0.039 min
Response: 25368661366
Conc: 1217.38 ng/ml



#16 DCPA

R.T.: 11.235 min
Delta R.T.: -0.021 min
Response: 16962745363
Conc: 848.03 ng/ml



#16 DCPA

R.T.: 11.974 min
Delta R.T.: -0.018 min
Response: 25368661366
Conc: 1305.24 ng/ml