

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092024\
 Data File : PS027746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 12:33
 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: Sep 20 22:27:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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	7.108	7.630	1798.1E6	772.9E6	722.825	779.866
Target Compounds							
1) T	Dalapon	2.552	2.623	2818.5E6	1134.9E6	680.288	695.476
2) T	3,5-DICHL...	6.298	6.601	2494.7E6	1096.1E6	682.941	680.223
3) T	4-Nitroph...	6.903	7.166	1108.0E6	474.1E6	654.389	661.431
5) T	DICAMBA	7.287	7.826	7069.3E6	3072.4E6	699.579	697.273
6) T	MCPD	7.467	7.928	475.1E6	226.1E6	68.926	68.866
7) T	MCPA	7.612	8.168	661.5E6	342.4E6	65.304	64.679
8) T	DICHLORPROP	7.973	8.531	1803.4E6	793.7E6	680.317	710.413
9) T	2,4-D	8.196	8.856	2105.4E6	810.2E6	686.851	726.594
10) T	Pentachlo...	8.483	9.372	25755.4E6	11576.3E6	708.127	700.222
11) T	2,4,5-TP ...	9.049	9.748	10377.3E6	4399.8E6	709.076	733.798
12) T	2,4,5-T	9.335	10.164	10538.7E6	3751.6E6	704.092	717.755
13) T	2,4-DB	9.898	10.726	1628.1E6	440.1E6	701.098	715.336
14) T	DINOSEB	11.076	11.101	6790.6E6	2933.2E6	694.278	697.450
15) T	Picloram	10.892	12.180	12986.9E6	3646.9E6	694.201	784.729
16) T	DCPA	11.375	12.134	12010.5E6	4569.0E6	723.639	708.911

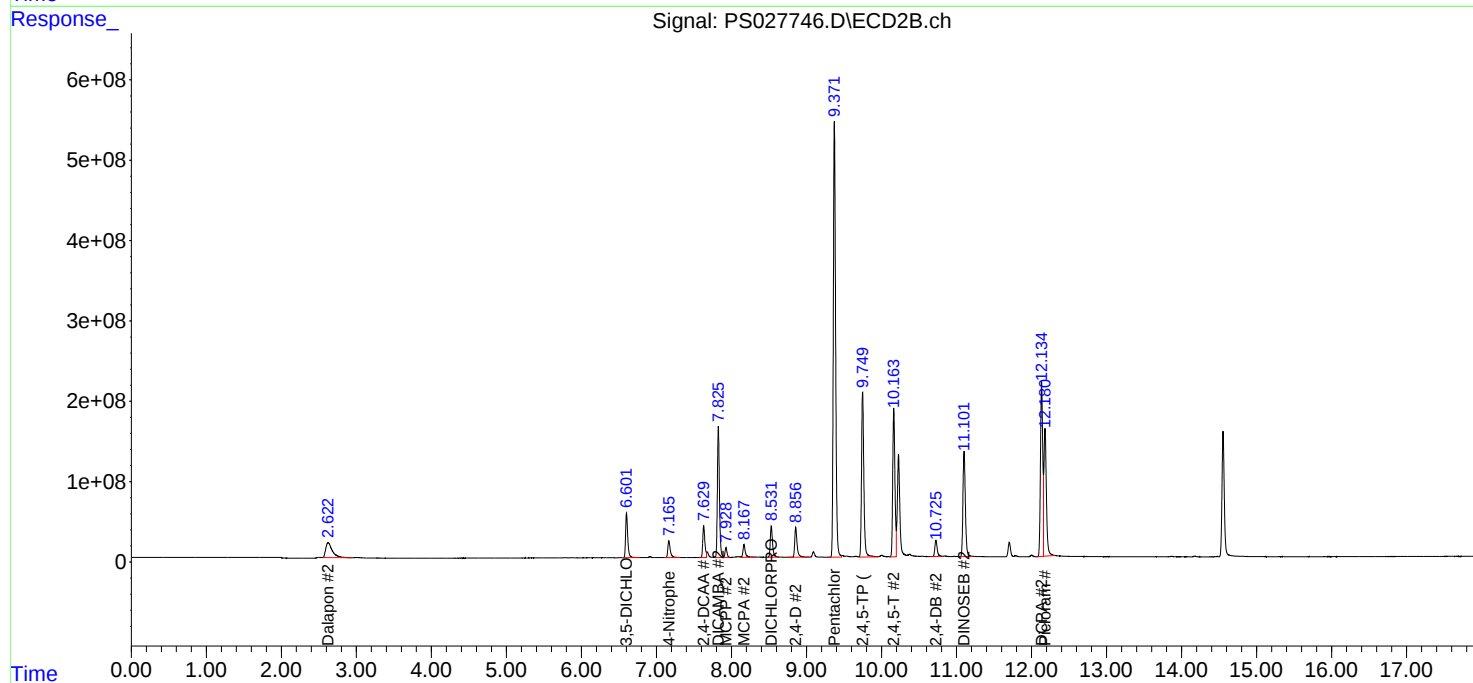
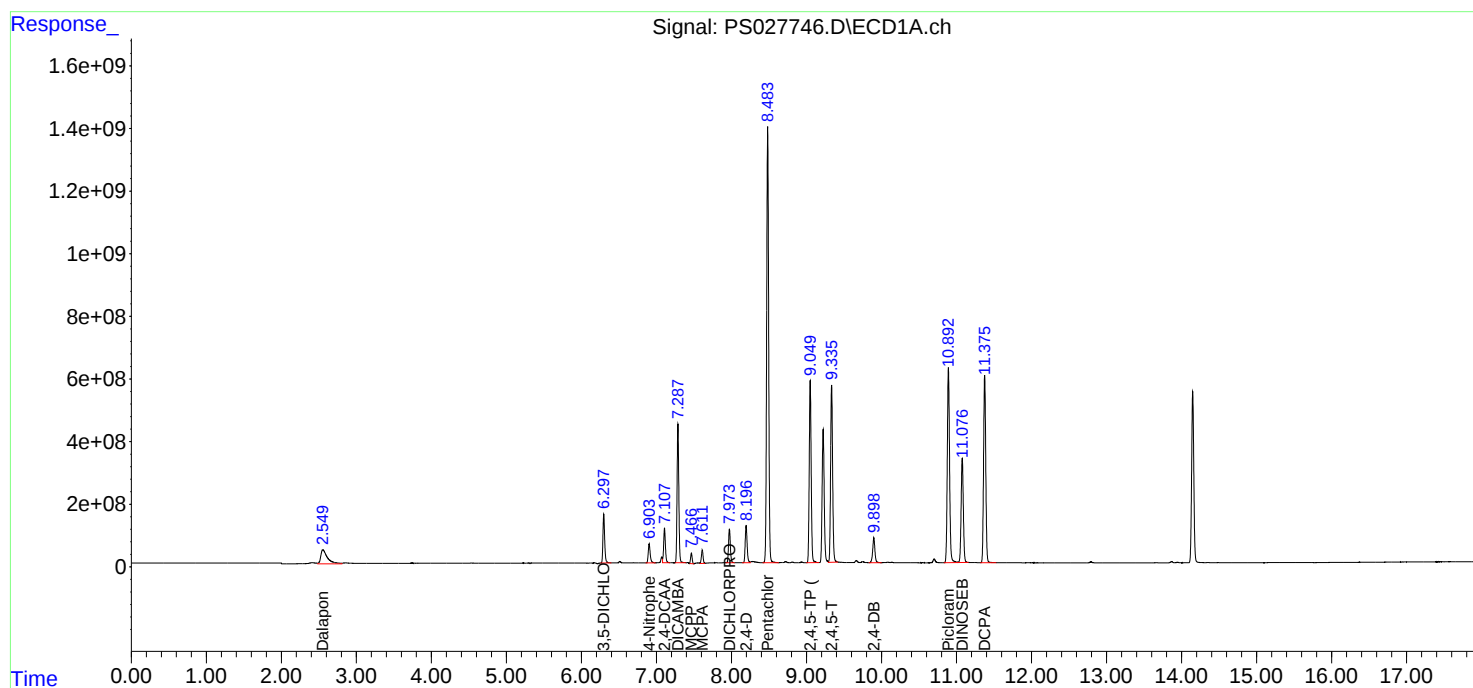
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

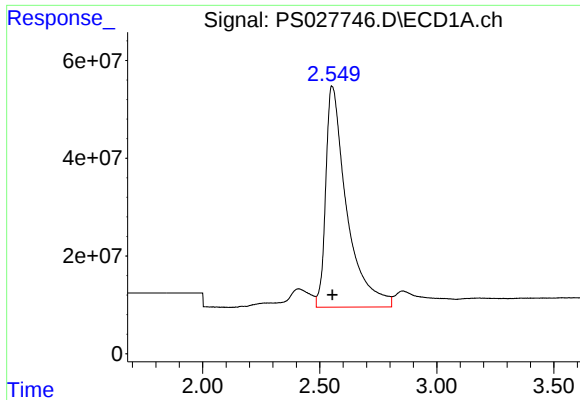
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Acq On : 20 Sep 2024 12:33
Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 22:27:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
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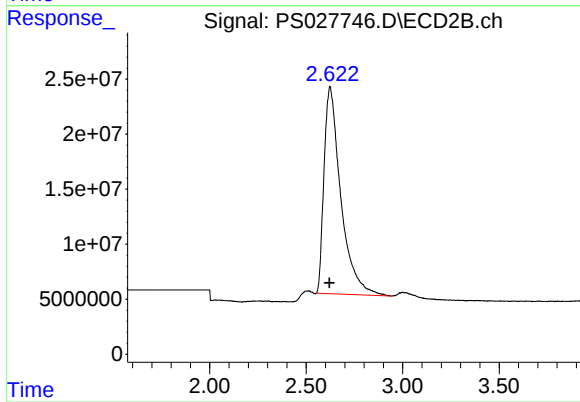




#1 Dalapon

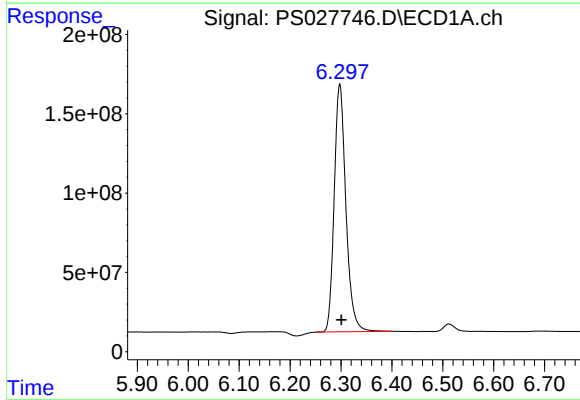
R.T.: 2.552 min
Delta R.T.: -0.002 min
Response: 2818489038
Conc: 680.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



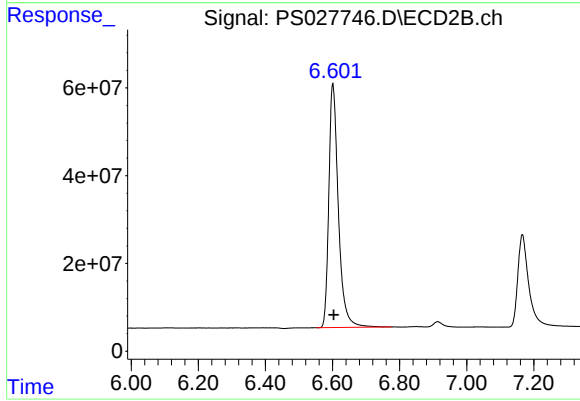
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 1134919377
Conc: 695.48 ng/ml



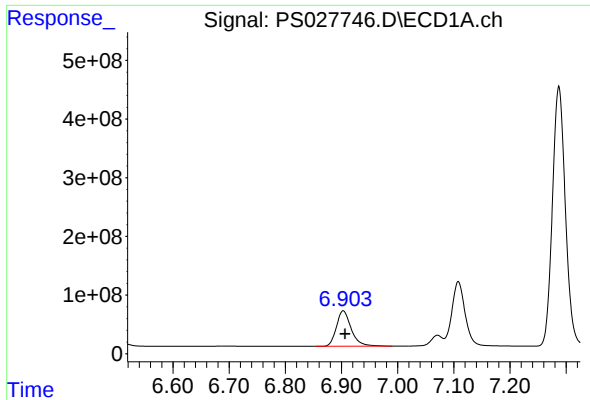
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 2494688881
Conc: 682.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

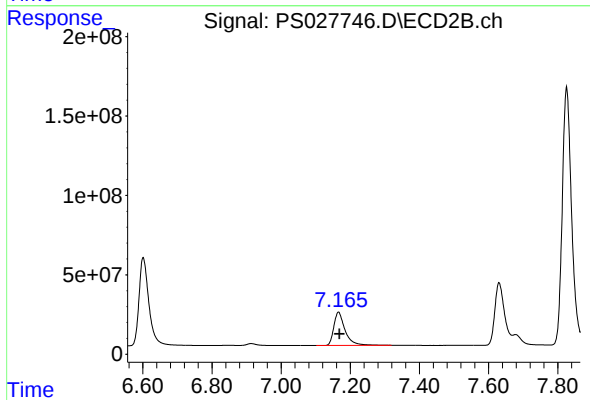
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1096130856
Conc: 680.22 ng/ml



#3 4-Nitrophenol

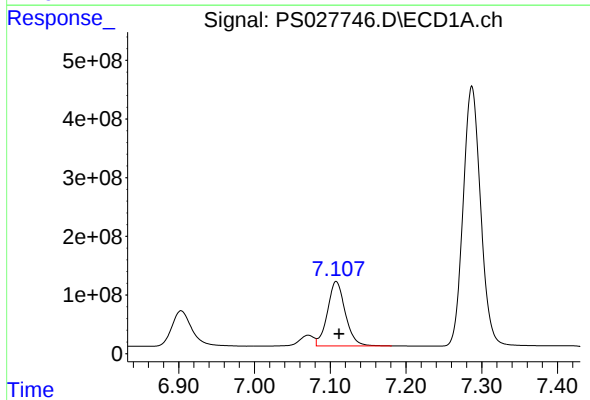
R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 1107962528
Conc: 654.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



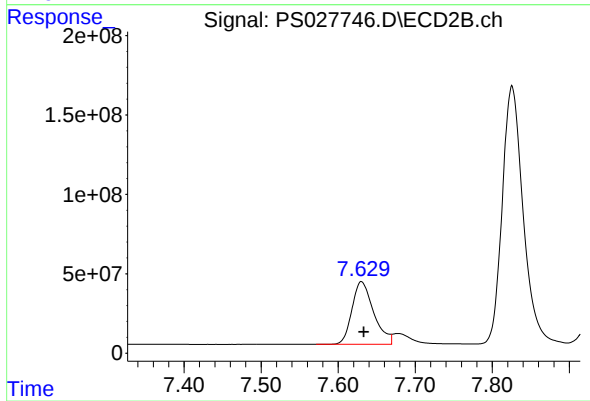
#3 4-Nitrophenol

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 474107877
Conc: 661.43 ng/ml



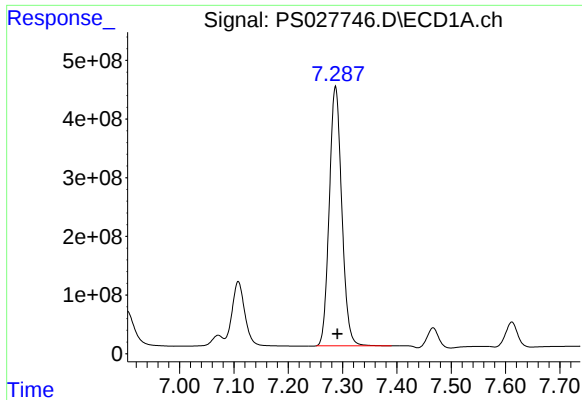
#4 2,4-DCAA

R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 1798104985
Conc: 722.83 ng/ml



#4 2,4-DCAA

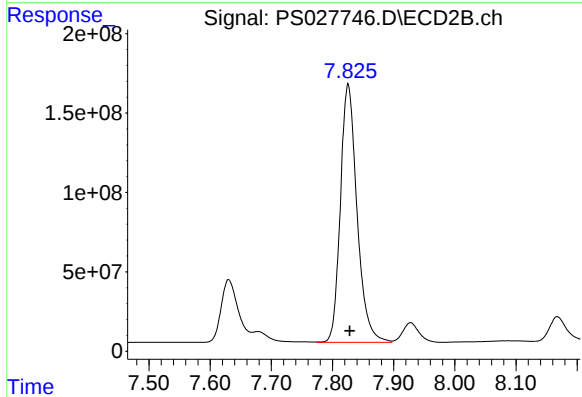
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 772873202
Conc: 779.87 ng/ml



#5 DICAMBA

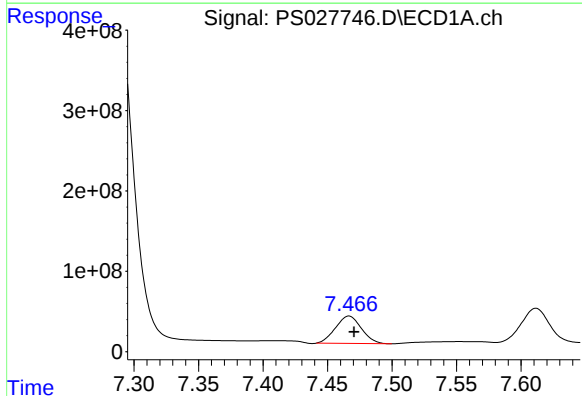
R.T.: 7.287 min
Delta R.T.: -0.004 min
Response: 7069349519
Conc: 699.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



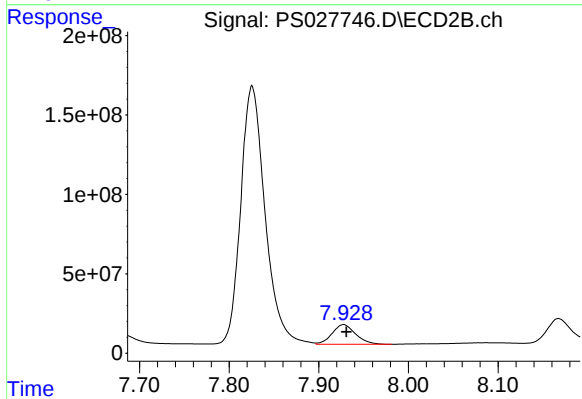
#5 DICAMBA

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 3072447368
Conc: 697.27 ng/ml



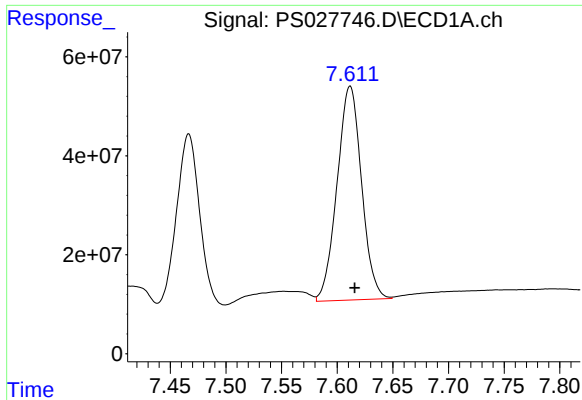
#6 MCP

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 475149137
Conc: 68.93 ug/ml



#6 MCP

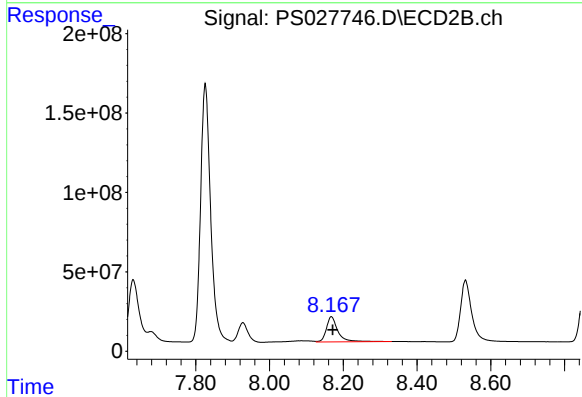
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 226051898
Conc: 68.87 ug/ml



#7 MCPA

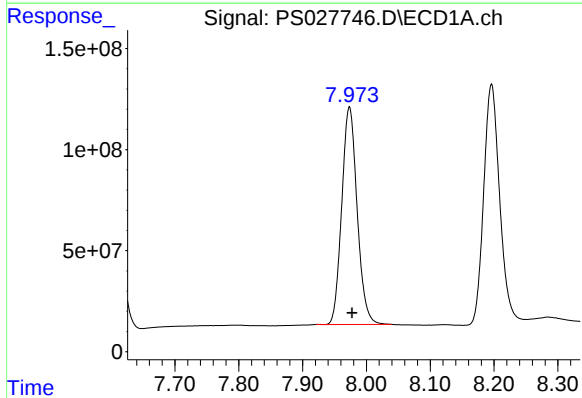
R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 661523142
Conc: 65.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



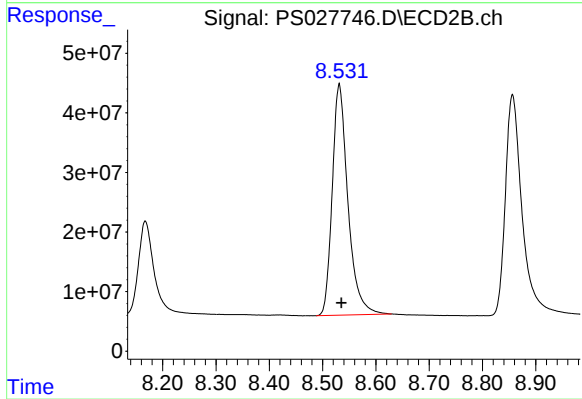
#7 MCPA

R.T.: 8.168 min
Delta R.T.: -0.004 min
Response: 342390789
Conc: 64.68 ug/ml



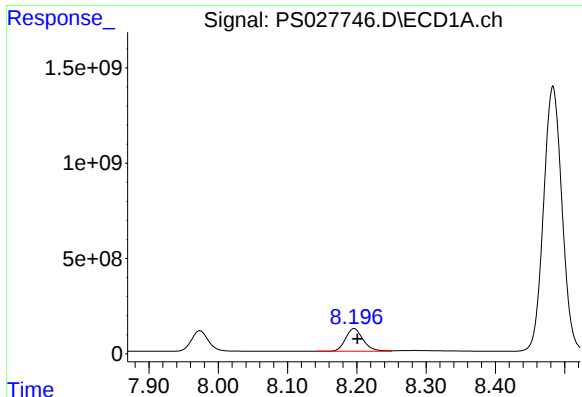
#8 DICHLORPROP

R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 1803443788
Conc: 680.32 ng/ml



#8 DICHLORPROP

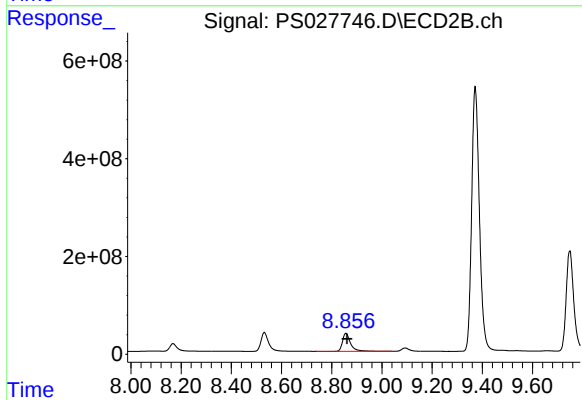
R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 793690827
Conc: 710.41 ng/ml



#9 2,4-D

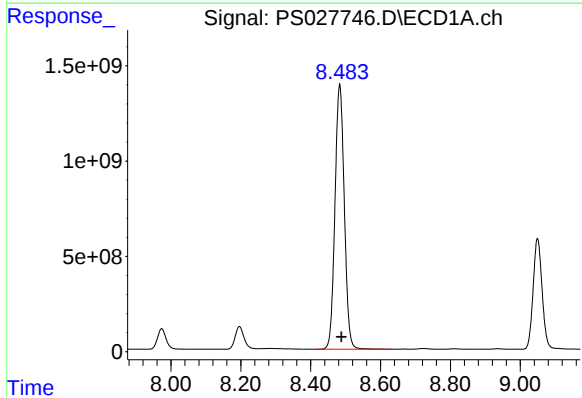
R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 2105360507
Conc: 686.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



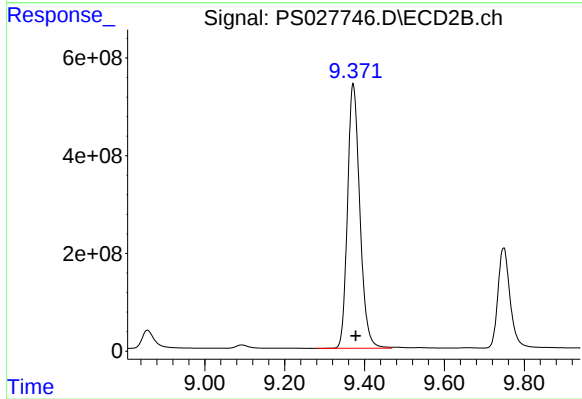
#9 2,4-D

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 810163578
Conc: 726.59 ng/ml



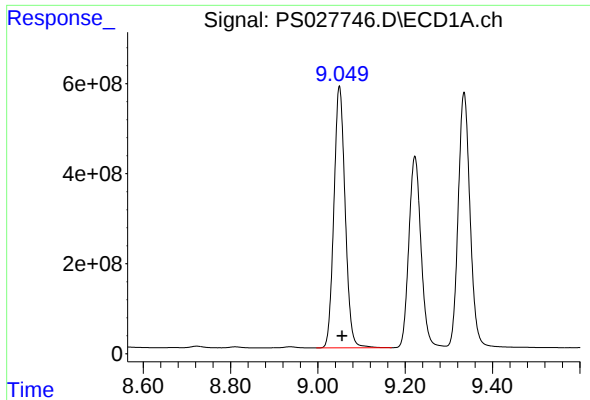
#10 Pentachlorophenol

R.T.: 8.483 min
Delta R.T.: -0.004 min
Response: 25755430912
Conc: 708.13 ng/ml



#10 Pentachlorophenol

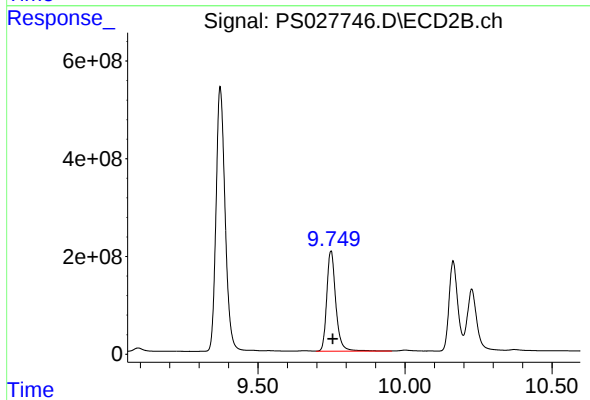
R.T.: 9.372 min
Delta R.T.: -0.006 min
Response: 11576321687
Conc: 700.22 ng/ml



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

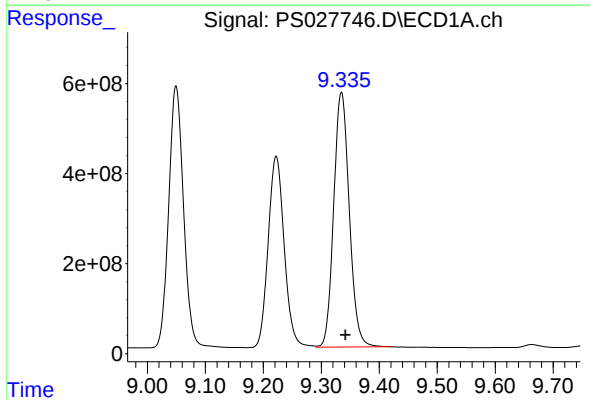
R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 10377335386
Conc: 709.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



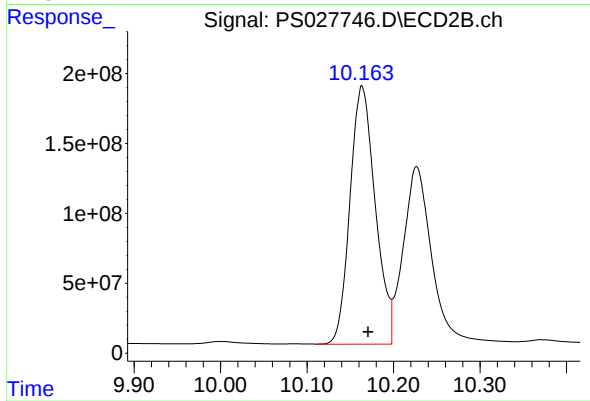
#11 2,4,5-TP (SILVEX)

R.T.: 9.748 min
Delta R.T.: -0.007 min
Response: 4399779192
Conc: 733.80 ng/ml



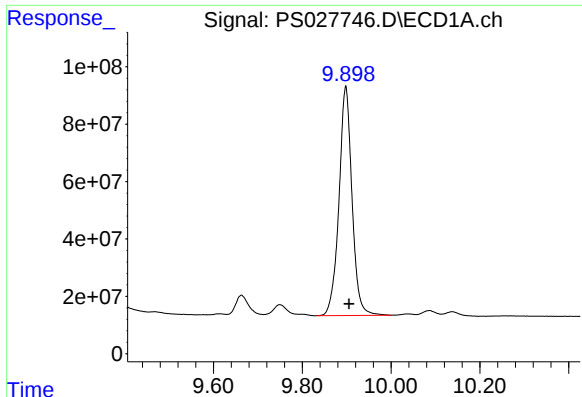
#12 2,4,5-T

R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 10538738023
Conc: 704.09 ng/ml



#12 2,4,5-T

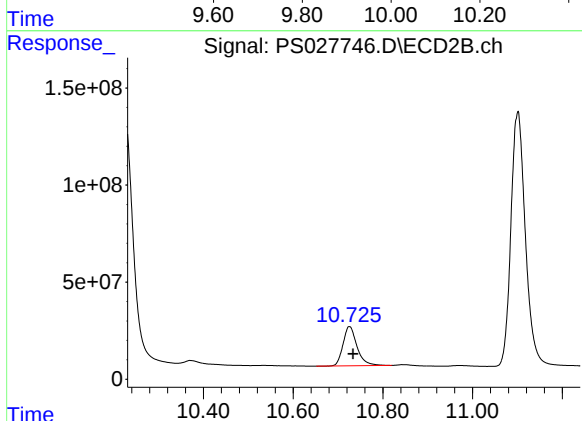
R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 3751573978
Conc: 717.75 ng/ml



#13 2,4-DB

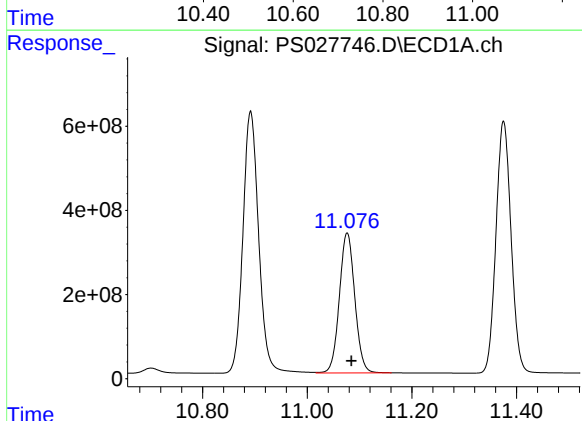
R.T.: 9.898 min
Delta R.T.: -0.008 min
Response: 1628102067
Conc: 701.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



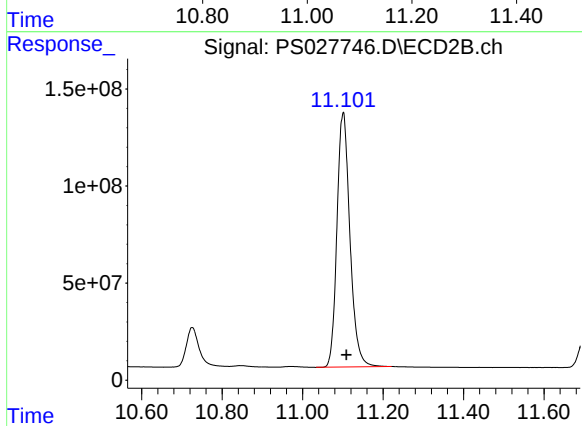
#13 2,4-DB

R.T.: 10.726 min
Delta R.T.: -0.008 min
Response: 440147545
Conc: 715.34 ng/ml



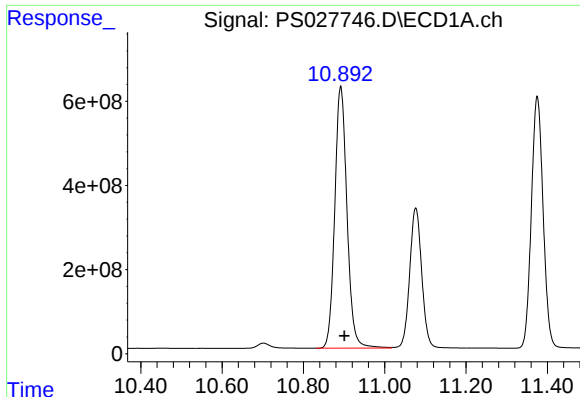
#14 DINOSEB

R.T.: 11.076 min
Delta R.T.: -0.008 min
Response: 6790638087
Conc: 694.28 ng/ml



#14 DINOSEB

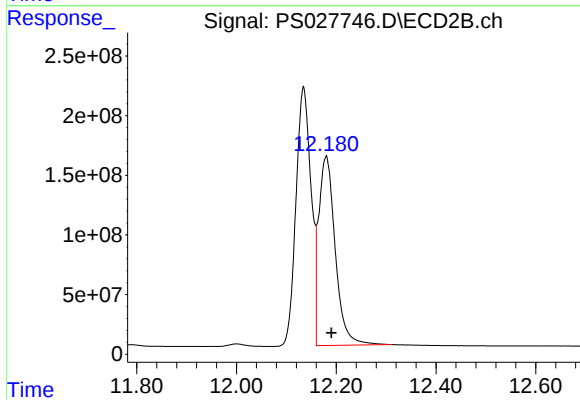
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 2933189665
Conc: 697.45 ng/ml



#15 Picloram

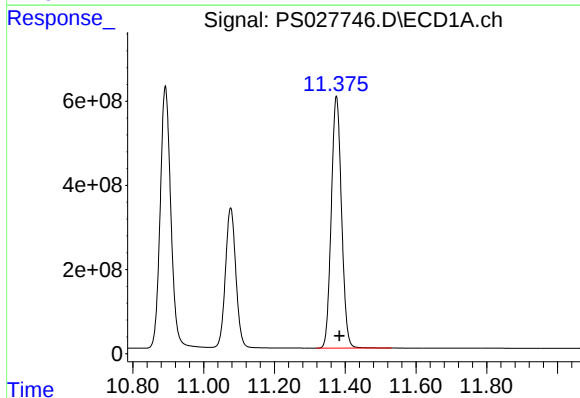
R.T.: 10.892 min
Delta R.T.: -0.009 min
Response: 12986917042
Conc: 694.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



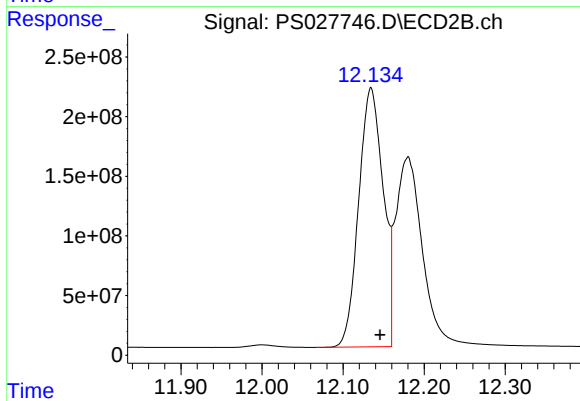
#15 Picloram

R.T.: 12.180 min
Delta R.T.: -0.011 min
Response: 3646900559
Conc: 784.73 ng/ml



#16 DCPA

R.T.: 11.375 min
Delta R.T.: -0.008 min
Response: 12010499320
Conc: 723.64 ng/ml



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.011 min
Response: 4569014117
Conc: 708.91 ng/ml