

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
 Data File : PS030324-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 20:56
 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: May 22 05:55:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.447	2291.0E6	633.9E6	804.481	792.122
Target Compounds							
1) T	Dalapon	2.445	2.518	3585.3E6	1462.5E6	729.412	720.093
2) T	3,5-DICHL...	6.135	6.448	3114.8E6	817.1E6	746.867	700.847
3) T	4-Nitroph...	6.720	6.982	1537.8E6	684.1E6	744.474	655.265
5) T	DICAMBA	7.105	7.633	8973.7E6	3645.2E6	776.445	770.984
6) T	MCPD	7.285	7.741	617.6E6	142.1E6	84.798	77.243
7) T	MCPA	7.428	7.970	806.6E6	198.3E6	77.698	75.185
8) T	DICHLORPROP	7.785	8.324	2220.3E6	871.5E6	760.035	737.631
9) T	2,4-D	8.004	8.636	2512.5E6	983.5E6	766.257	762.073
10) T	Pentachlo...	8.281	9.135	32042.6E6	19291.3E6	791.161	781.501
11) T	2,4,5-TP ...	8.845	9.513	12632.2E6	7670.3E6	779.956	778.673
12) T	2,4,5-T	9.127	9.917	13010.6E6	7127.6E6	787.795	774.438
13) T	2,4-DB	9.683	10.475	2202.1E6	669.7E6	843.791	674.819
14) T	DINOSEB	10.844	10.848	8785.0E6	5187.7E6	768.167	759.329
15) T	Picloram	10.665	11.884	17056.5E6	22174.2E6	797.518	1575.644 #
16) T	DCPA	11.146	11.884	15740.0E6	22174.2E6	790.498	1641.257 #

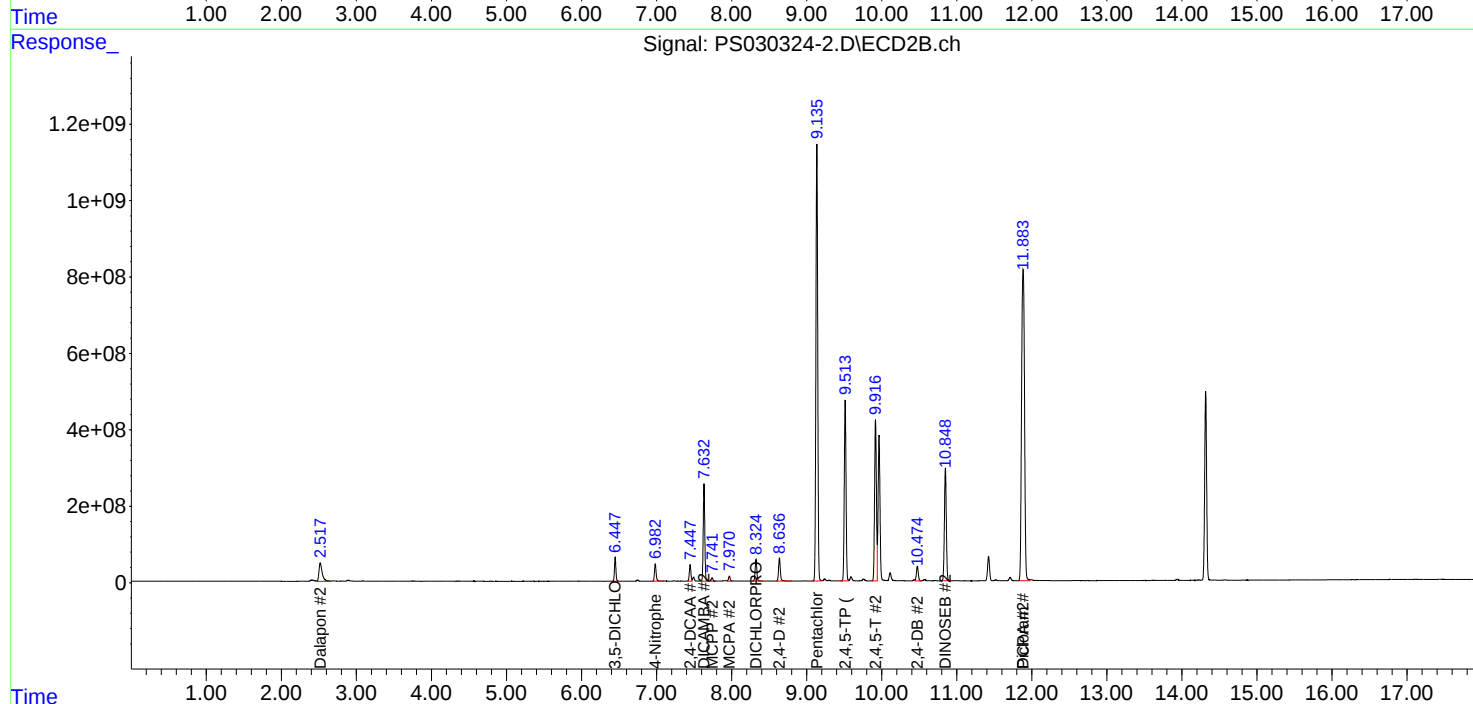
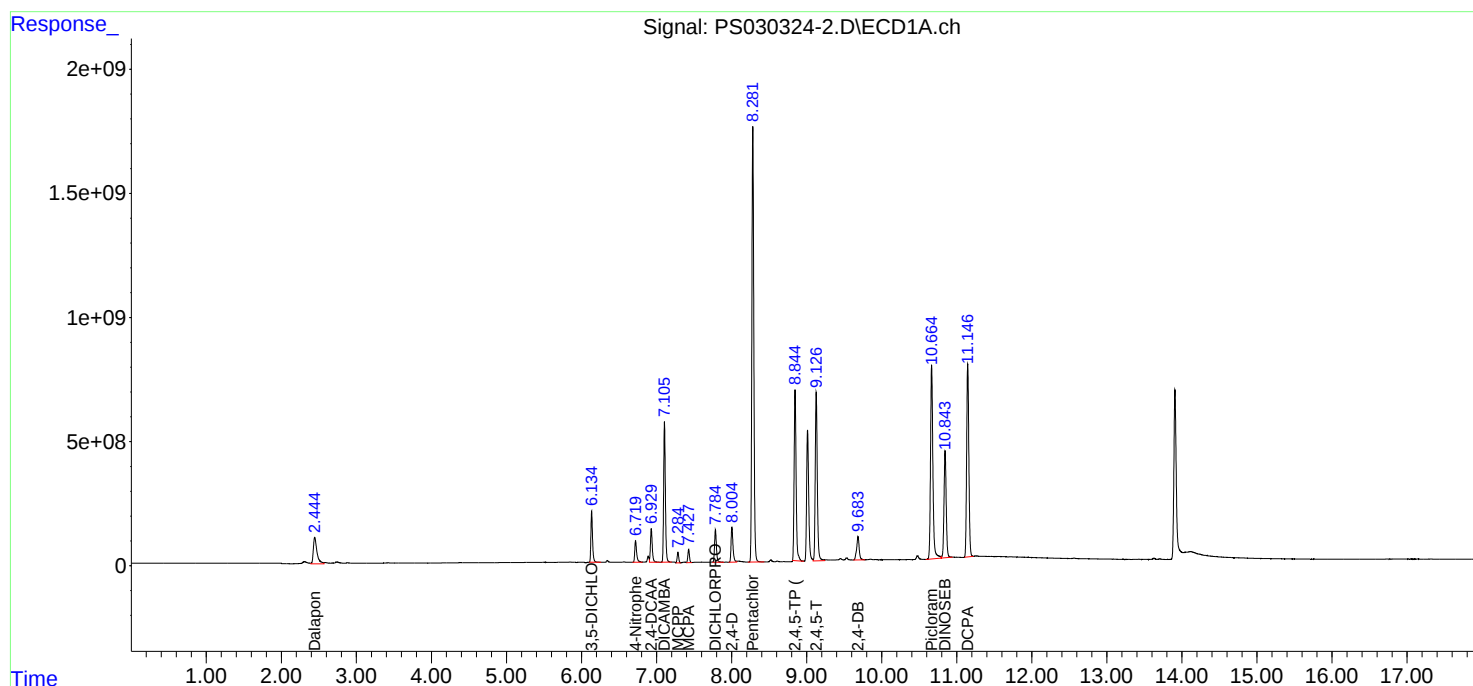
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

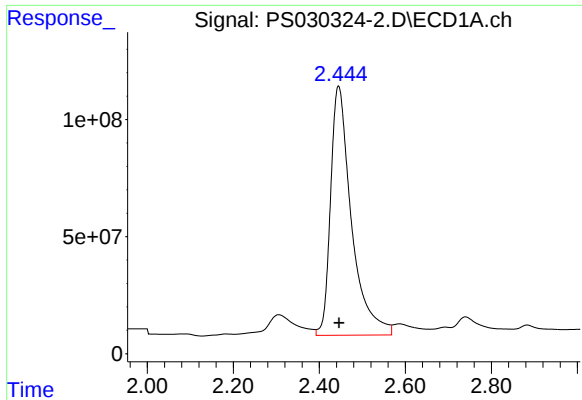
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Data File : PS030324-2.D
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Acq On : 21 May 2025 20:56
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Integration File signal 2: autoint2.e
Quant Time: May 22 05:55:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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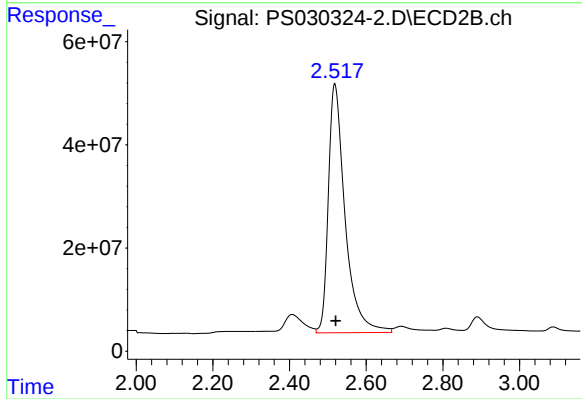




#1 Dalapon

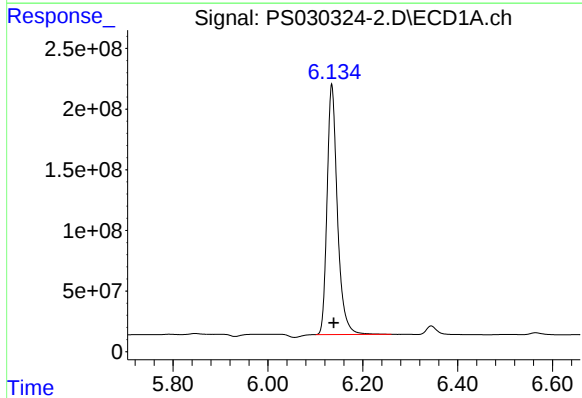
R.T.: 2.445 min
Delta R.T.: -0.001 min
Response: 3585322901
Conc: 729.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



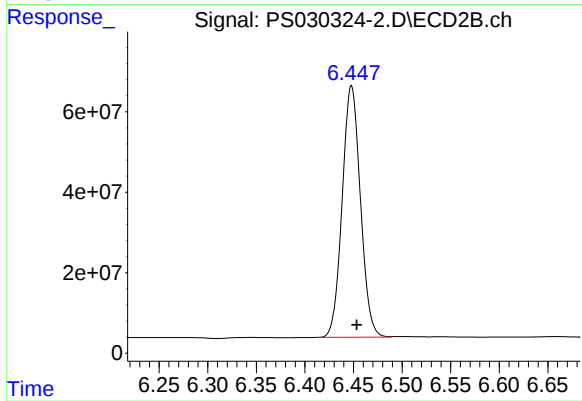
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.002 min
Response: 1462545637
Conc: 720.09 ng/ml



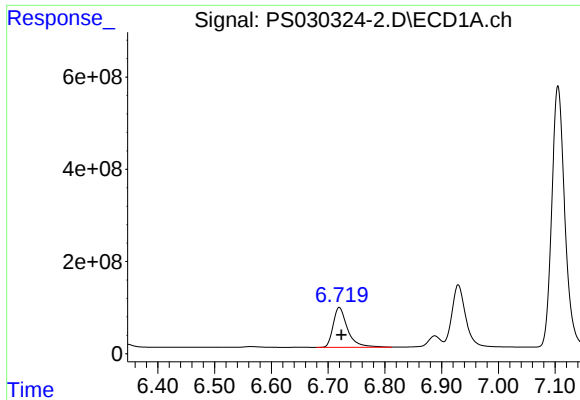
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 3114845369
Conc: 746.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

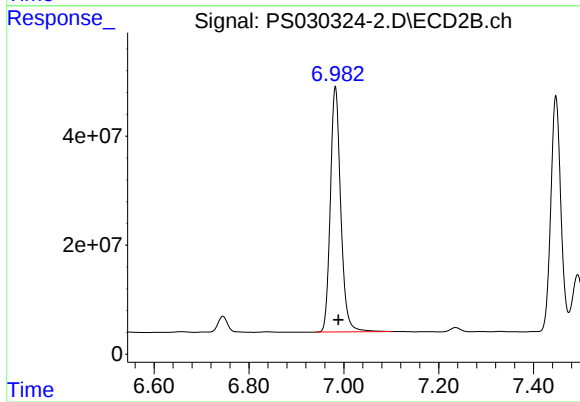
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 817068826
Conc: 700.85 ng/ml



#3 4-Nitrophenol

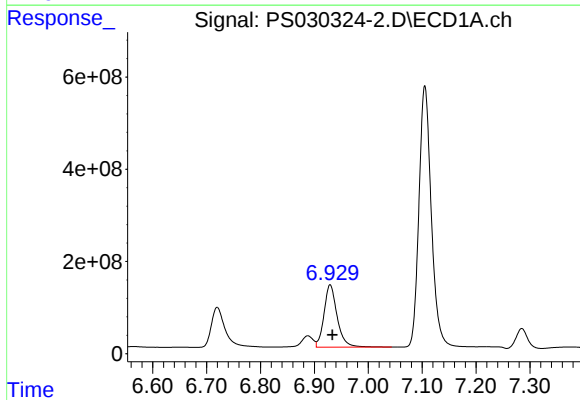
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 1537795309
Conc: 744.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



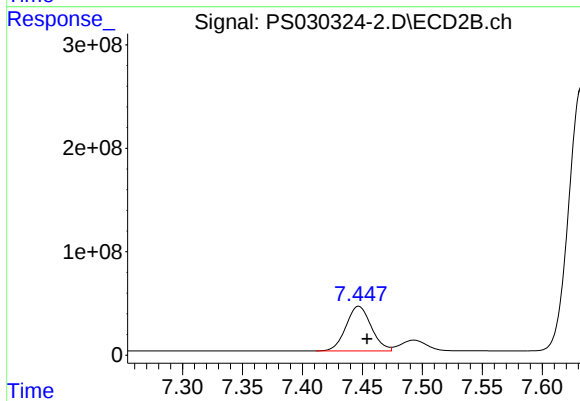
#3 4-Nitrophenol

R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 684117653
Conc: 655.27 ng/ml



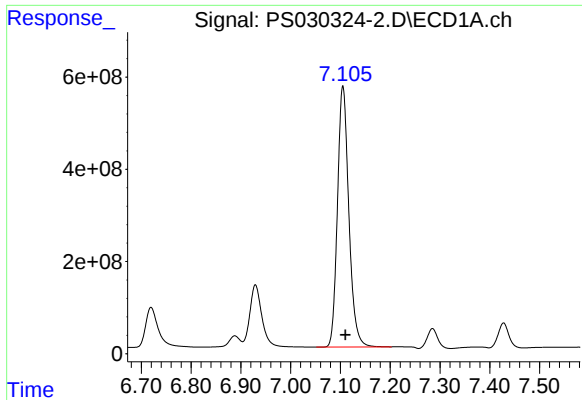
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 2291007276
Conc: 804.48 ng/ml



#4 2,4-DCAA

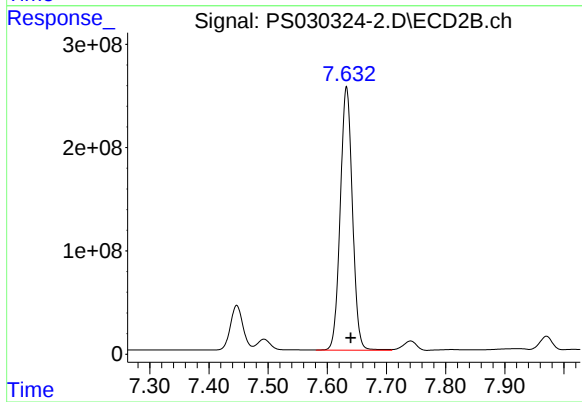
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 633858503
Conc: 792.12 ng/ml



#5 DICAMBA

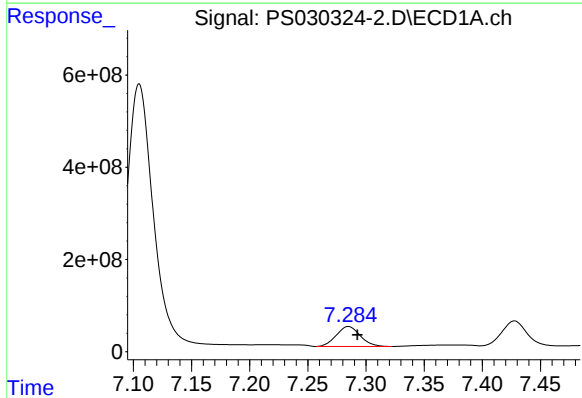
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 8973660556
Conc: 776.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



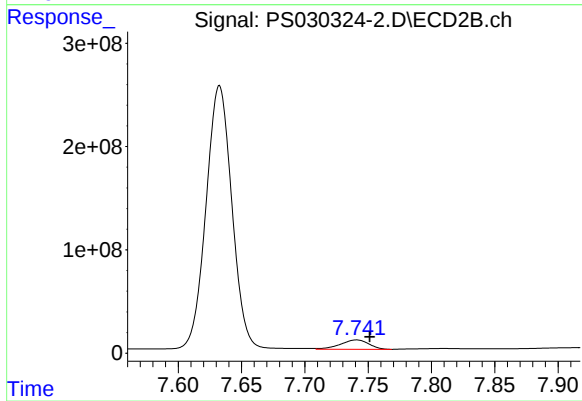
#5 DICAMBA

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 3645195935
Conc: 770.98 ng/ml



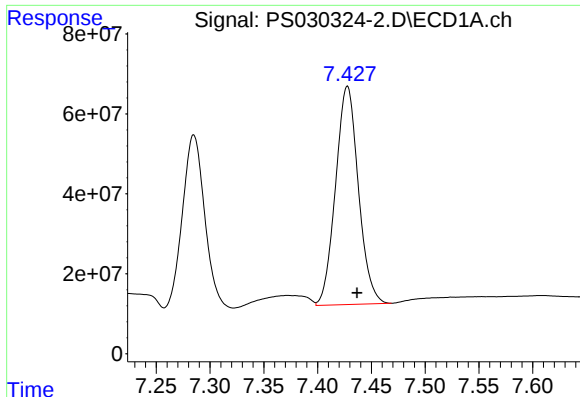
#6 MCP

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 617560064
Conc: 84.80 ug/ml



#6 MCP

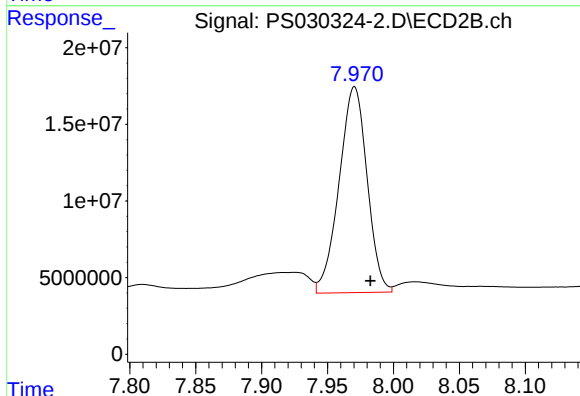
R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 142109792
Conc: 77.24 ug/ml



#7 MCPA

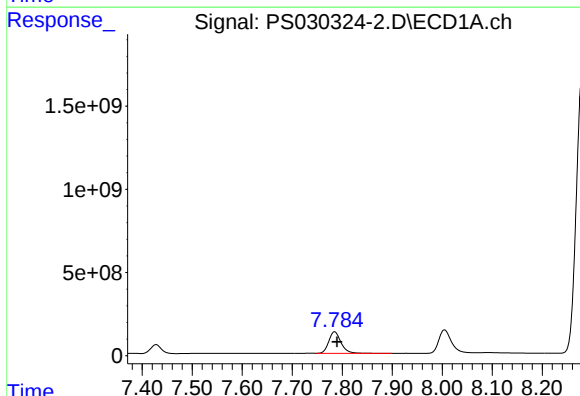
R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 806573975
Conc: 77.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



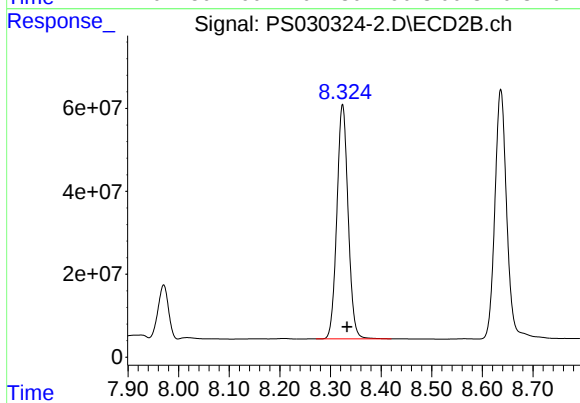
#7 MCPA

R.T.: 7.970 min
Delta R.T.: -0.012 min
Response: 198314140
Conc: 75.18 ug/ml



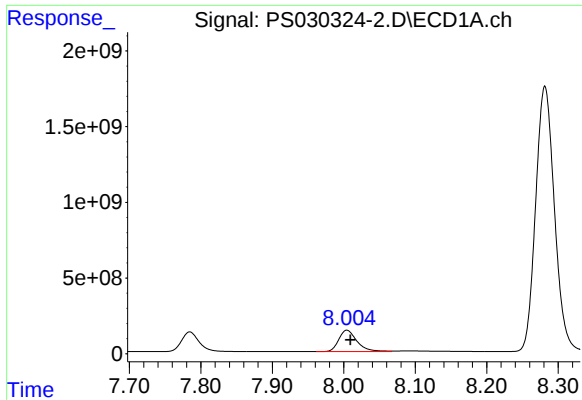
#8 DICHLORPROP

R.T.: 7.785 min
Delta R.T.: -0.005 min
Response: 2220322658
Conc: 760.03 ng/ml



#8 DICHLORPROP

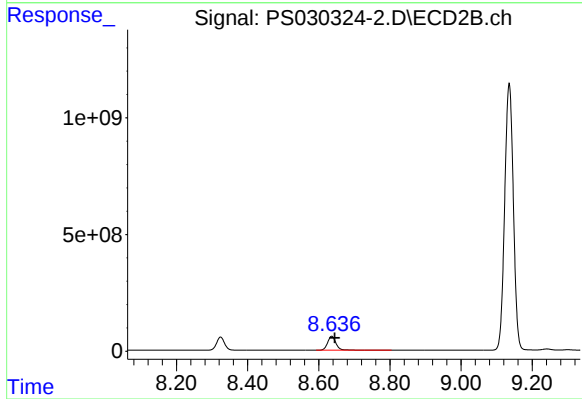
R.T.: 8.324 min
Delta R.T.: -0.009 min
Response: 871461552
Conc: 737.63 ng/ml



#9 2,4-D

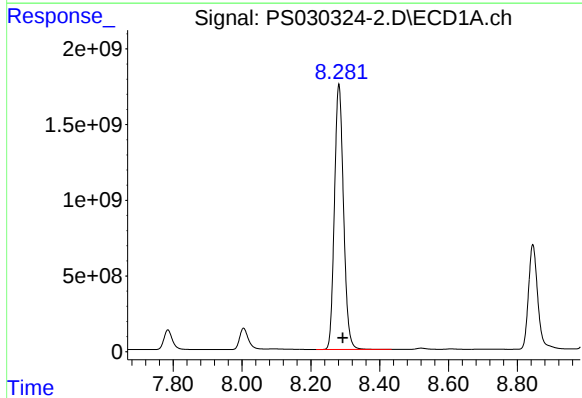
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 2512506438
Conc: 766.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



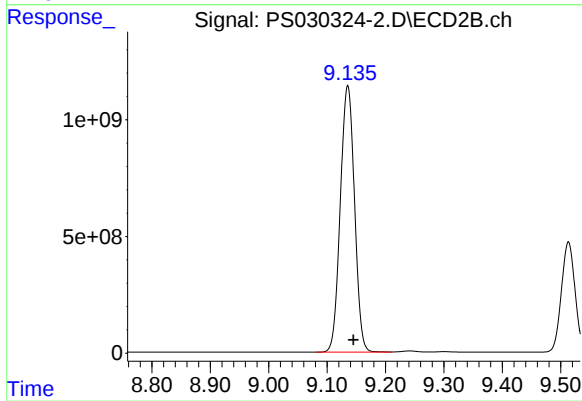
#9 2,4-D

R.T.: 8.636 min
Delta R.T.: -0.009 min
Response: 983455630
Conc: 762.07 ng/ml



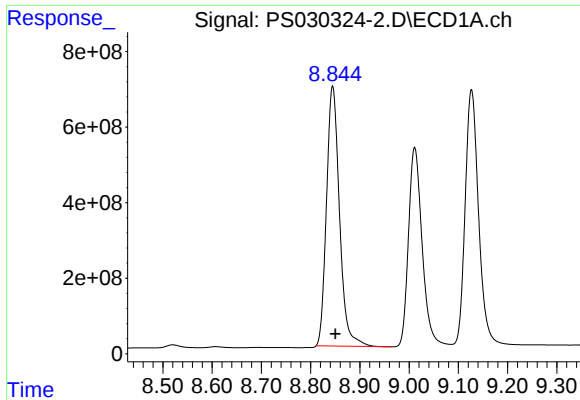
#10 Pentachlorophenol

R.T.: 8.281 min
Delta R.T.: -0.011 min
Response: 32042628278
Conc: 791.16 ng/ml



#10 Pentachlorophenol

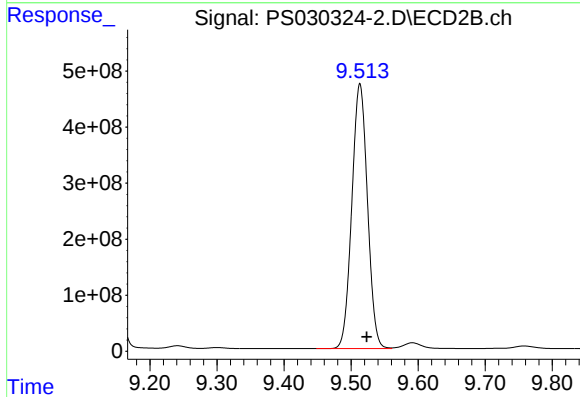
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 19291325598
Conc: 781.50 ng/ml



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

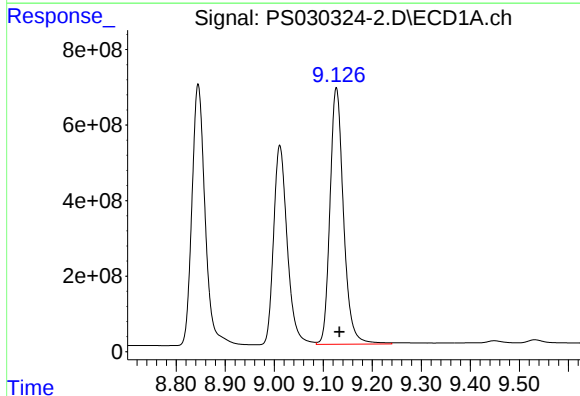
R.T.: 8.845 min
Delta R.T.: -0.006 min
Response: 12632155451
Conc: 779.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



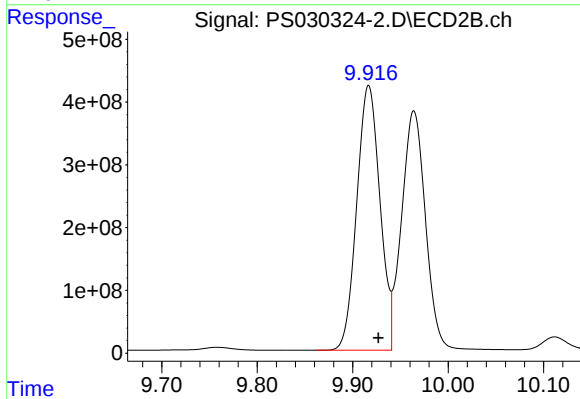
#11 2,4,5-TP (SILVEX)

R.T.: 9.513 min
Delta R.T.: -0.010 min
Response: 7670258503
Conc: 778.67 ng/ml



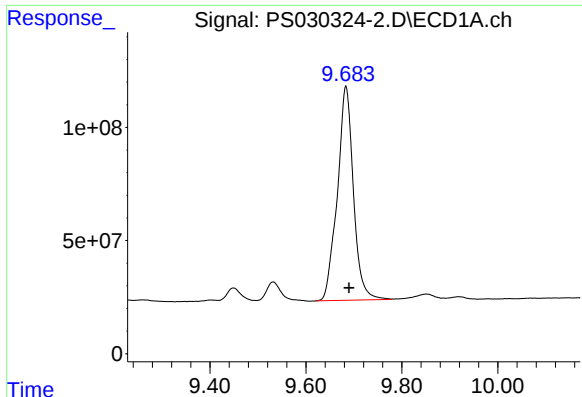
#12 2,4,5-T

R.T.: 9.127 min
Delta R.T.: -0.006 min
Response: 13010583752
Conc: 787.79 ng/ml



#12 2,4,5-T

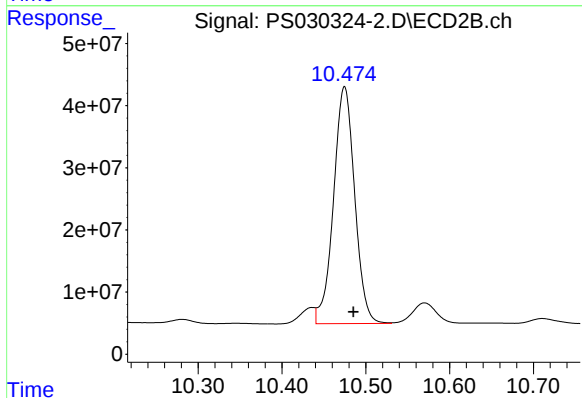
R.T.: 9.917 min
Delta R.T.: -0.010 min
Response: 7127625530
Conc: 774.44 ng/ml



#13 2,4-DB

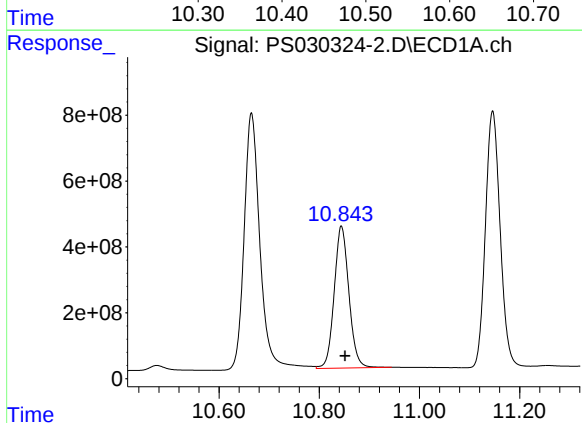
R.T.: 9.683 min
Delta R.T.: -0.007 min
Response: 2202102893
Conc: 843.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



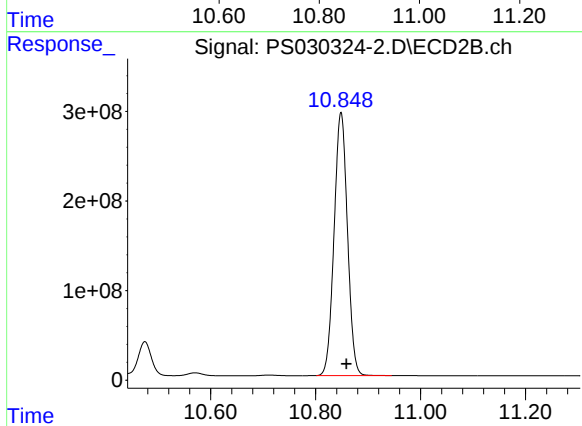
#13 2,4-DB

R.T.: 10.475 min
Delta R.T.: -0.010 min
Response: 669671399
Conc: 674.82 ng/ml



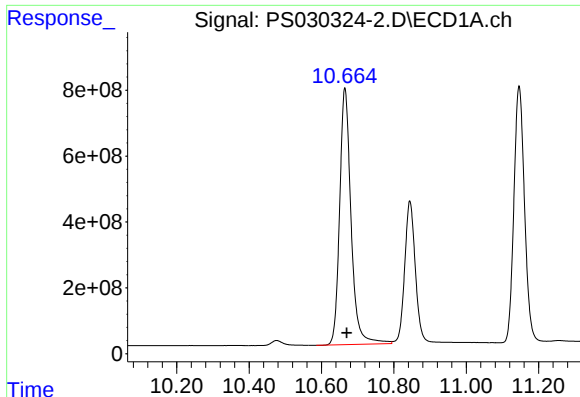
#14 DINOSEB

R.T.: 10.844 min
Delta R.T.: -0.008 min
Response: 8785033297
Conc: 768.17 ng/ml



#14 DINOSEB

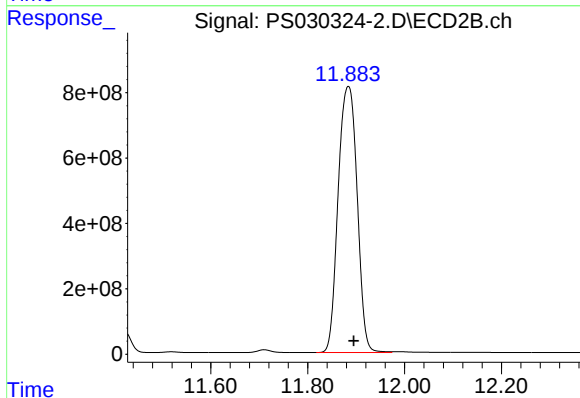
R.T.: 10.848 min
Delta R.T.: -0.010 min
Response: 5187722298
Conc: 759.33 ng/ml



#15 Picloram

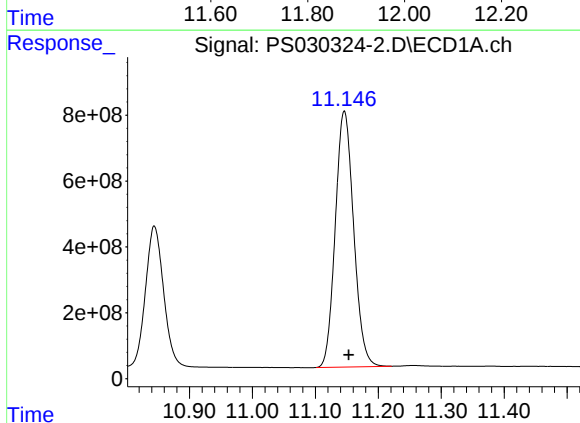
R.T.: 10.665 min
Delta R.T.: -0.005 min
Response: 17056492226
Conc: 797.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



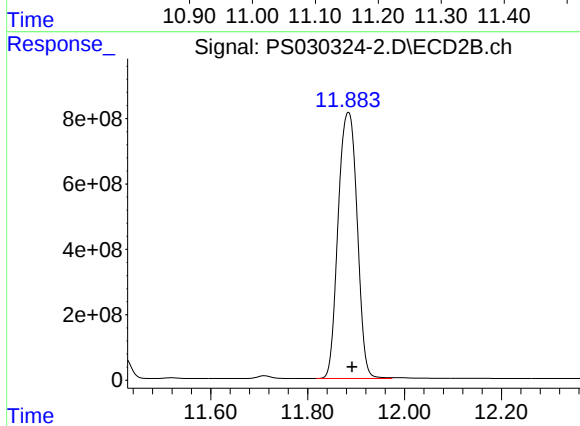
#15 Picloram

R.T.: 11.884 min
Delta R.T.: -0.011 min
Response: 22174229019
Conc: 1575.64 ng/ml



#16 DCPA

R.T.: 11.146 min
Delta R.T.: -0.007 min
Response: 15739990877
Conc: 790.50 ng/ml



#16 DCPA

R.T.: 11.884 min
Delta R.T.: -0.008 min
Response: 22174229019
Conc: 1641.26 ng/ml