

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 16:50
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:41:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.162	7.622	3322.2E6	708.7E6	806.234	753.687
Target Compounds							
1) T	Dalapon	2.601	2.640	4172.5E6	1495.3E6	755.841	706.291
2) T	3,5-DICHL...	6.343	6.596	4464.9E6	990.6E6	763.086	699.502
3) T	4-Nitroph...	6.960	7.153	1740.2E6	540.8E6	743.632	678.068
5) T	DICAMBA	7.344	7.816	13404.9E6	3771.1E6	771.907	731.833
6) T	MCPD	7.526	7.922	973.4E6	166.7E6	78.976	71.258
7) T	MCPA	7.674	8.162	1278.3E6	226.8E6	75.434	71.099
8) T	DICHLORPROP	8.044	8.526	3433.0E6	917.3E6	746.869m	717.362
9) T	2,4-D	8.274	8.850	3589.8E6	918.2E6	755.682	723.030
10) T	Pentachlo...	8.568	9.368	44988.5E6	17371.4E6	770.930	754.862
11) T	2,4,5-TP ...	9.141	9.745	19138.5E6	6805.0E6	778.402	753.038
12) T	2,4,5-T	9.433	10.160	19686.9E6	6146.5E6	772.376	748.637
13) T	2,4-DB	10.001	10.722	3233.2E6	584.6E6	774.342	763.555m
14) T	DINOSEB	11.197	11.098	12754.0E6	4411.6E6	766.888m	727.806m
15) T	Picloram	11.010	12.173	23264.8E6	8403.0E6	761.693	726.749
16) T	DCPA	11.493	12.133	23202.2E6	8949.2E6	773.316	756.064

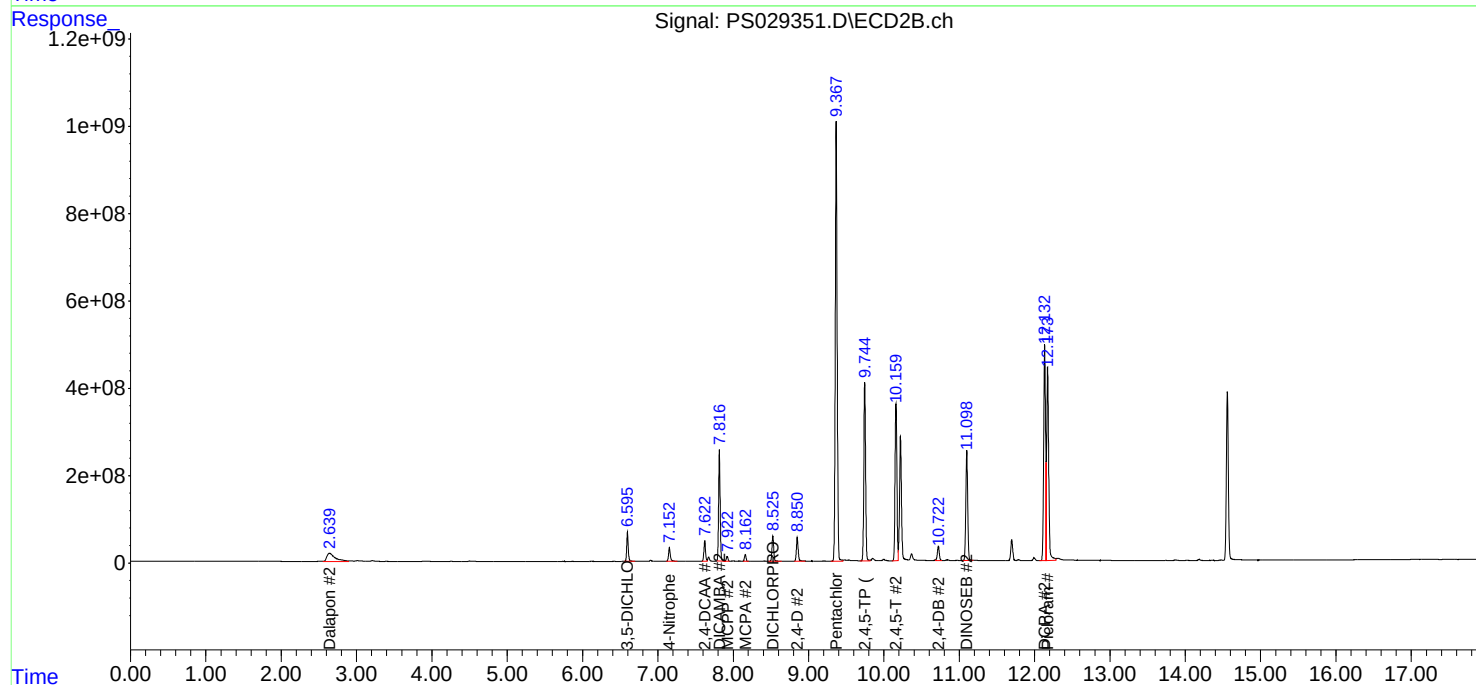
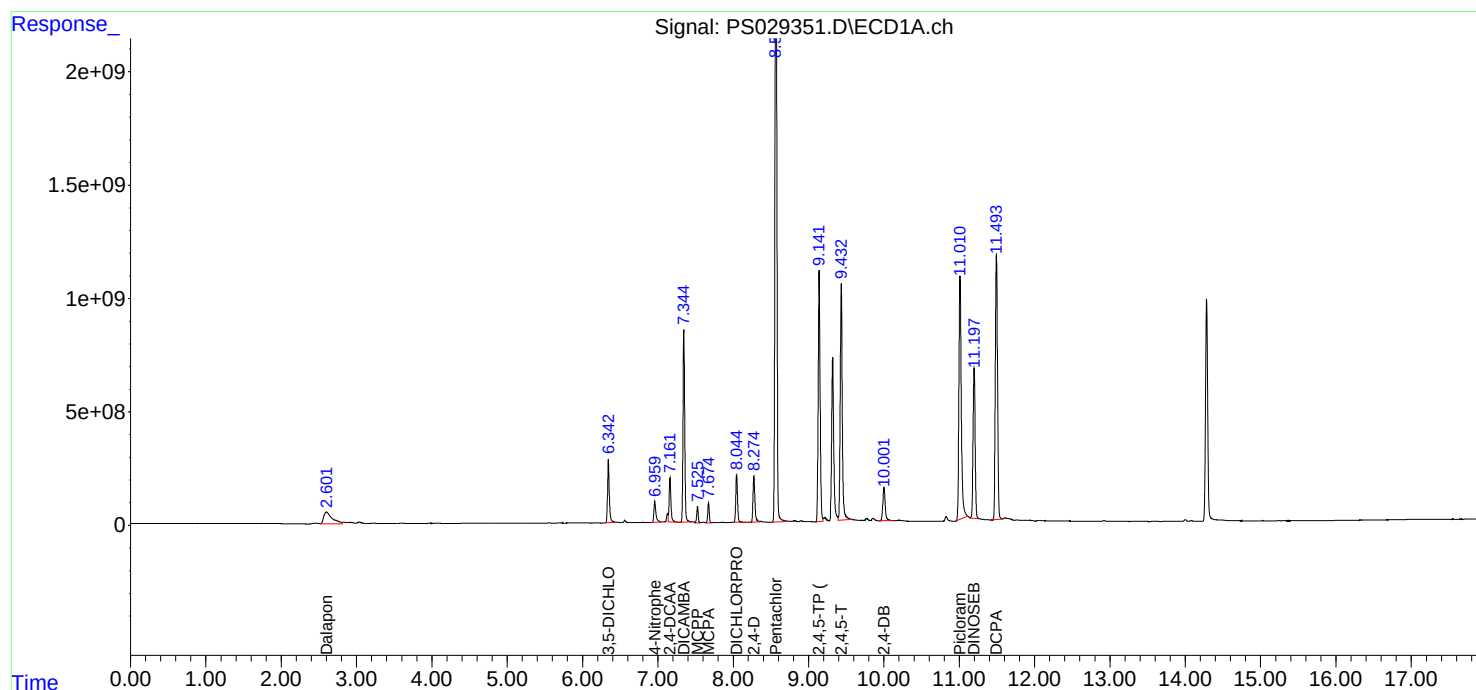
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

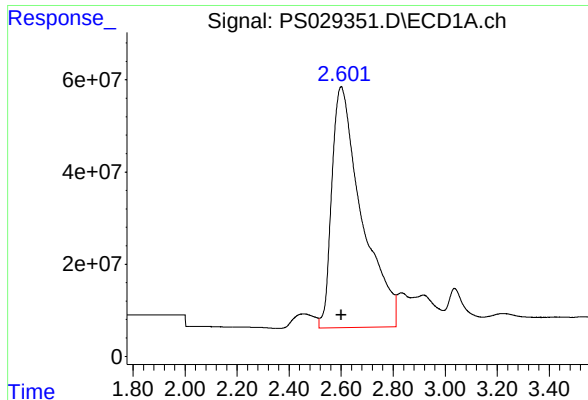
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Data File : PS029351.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:41:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

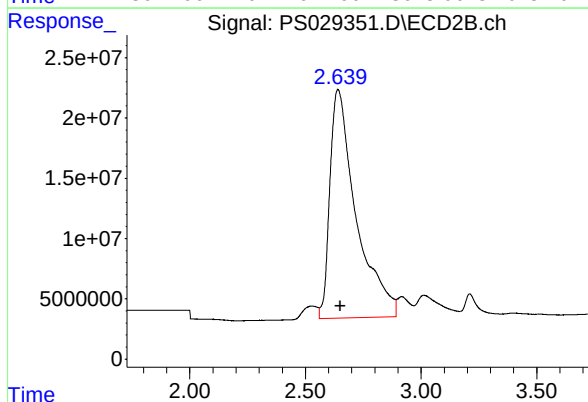




#1 Dalapon

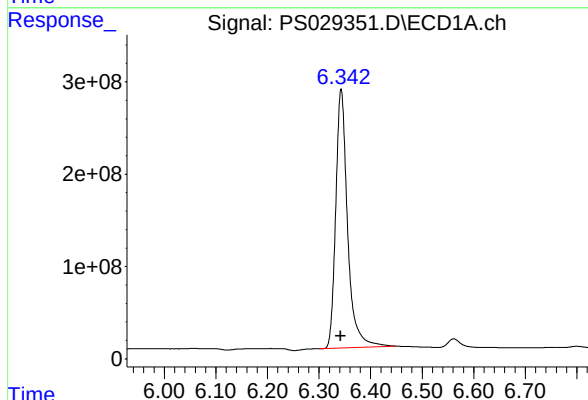
R.T.: 2.601 min
Delta R.T.: 0.001 min
Response: 4172456705
Conc: 755.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



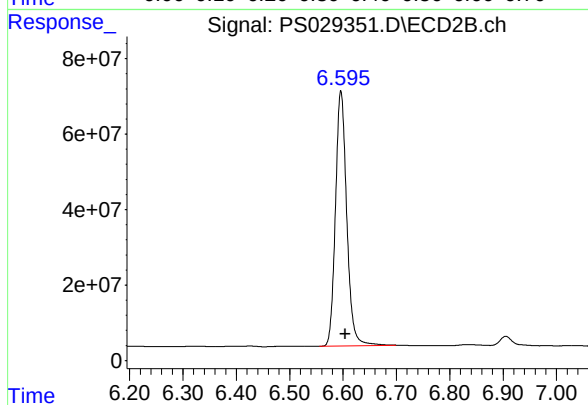
#1 Dalapon

R.T.: 2.640 min
Delta R.T.: -0.011 min
Response: 1495303436
Conc: 706.29 ng/ml



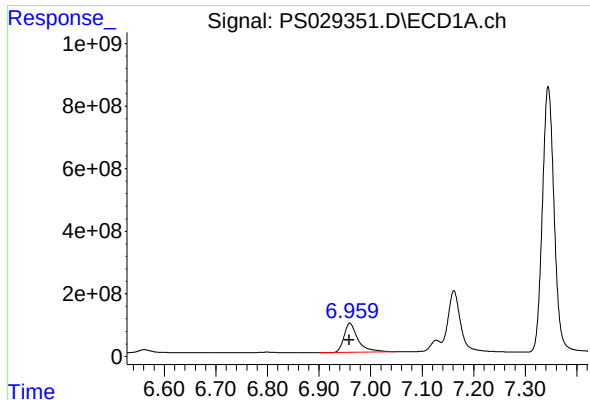
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.343 min
Delta R.T.: 0.002 min
Response: 4464908668
Conc: 763.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

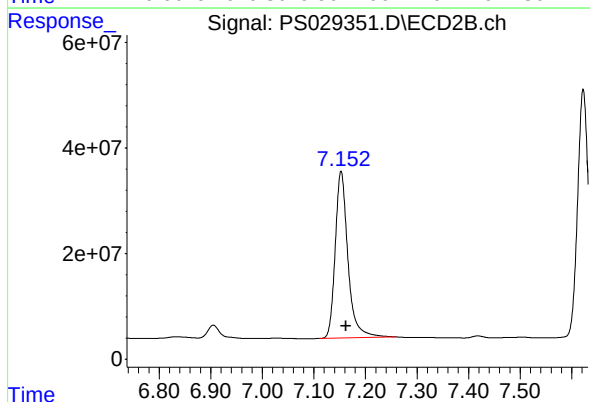
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 990575864
Conc: 699.50 ng/ml



#3 4-Nitrophenol

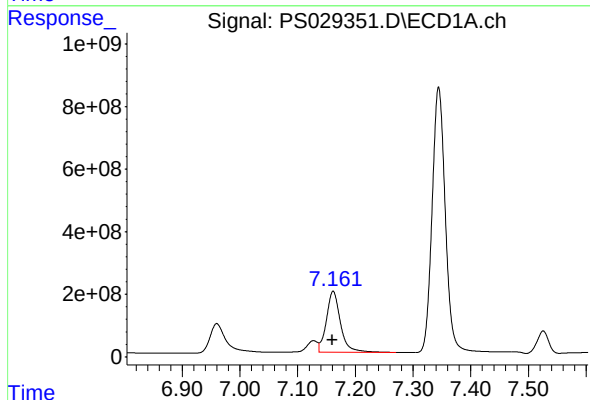
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 1740236710
Conc: 743.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



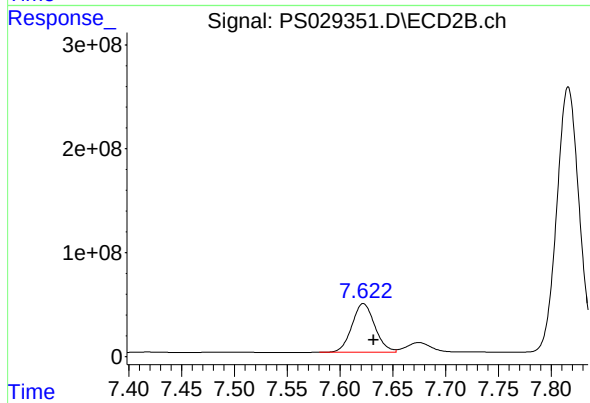
#3 4-Nitrophenol

R.T.: 7.153 min
Delta R.T.: -0.009 min
Response: 540791449
Conc: 678.07 ng/ml



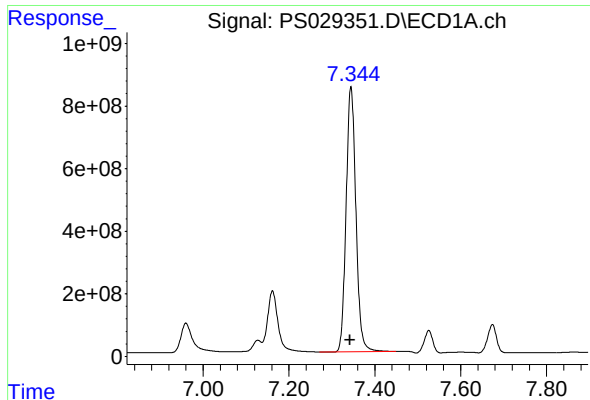
#4 2,4-DCAA

R.T.: 7.162 min
Delta R.T.: 0.002 min
Response: 3322151423
Conc: 806.23 ng/ml



#4 2,4-DCAA

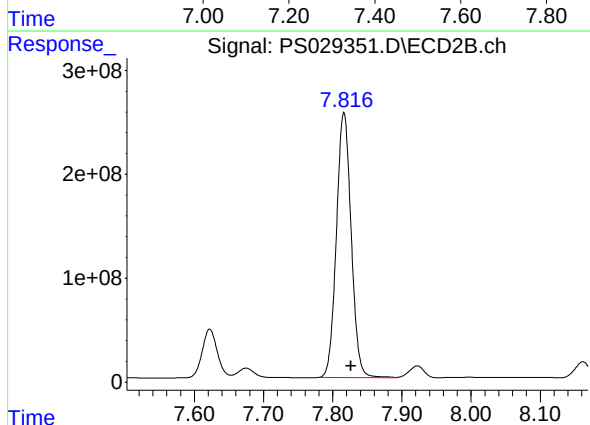
R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 708716373
Conc: 753.69 ng/ml



#5 DICAMBA

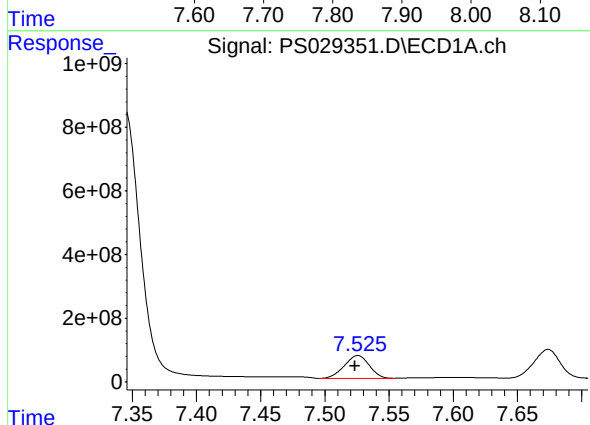
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 13404891957
Conc: 771.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



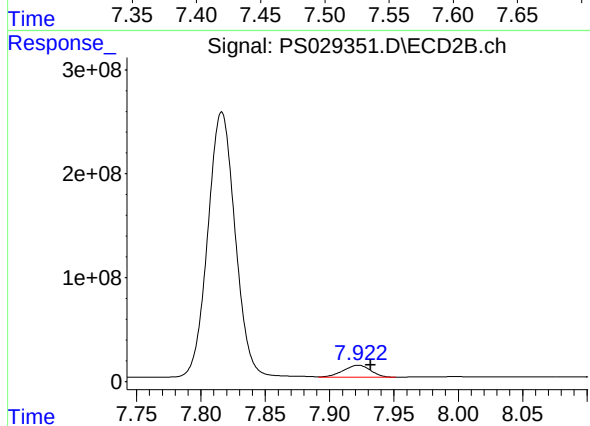
#5 DICAMBA

R.T.: 7.816 min
Delta R.T.: -0.010 min
Response: 3771111890
Conc: 731.83 ng/ml



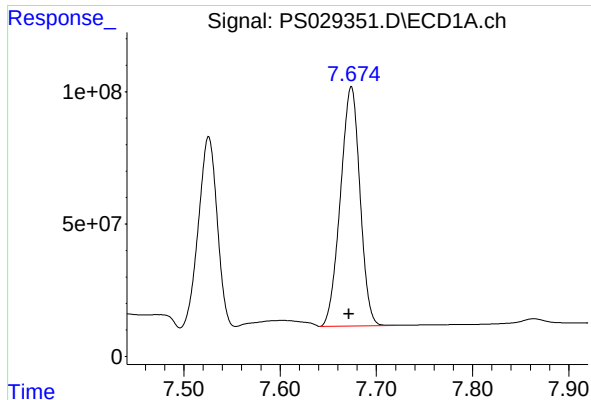
#6 MCPP

R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 973445092
Conc: 78.98 ug/ml



#6 MCPP

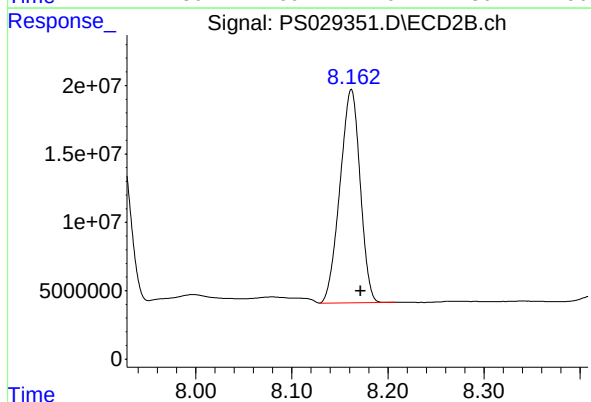
R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 166683424
Conc: 71.26 ug/ml



#7 MCPA

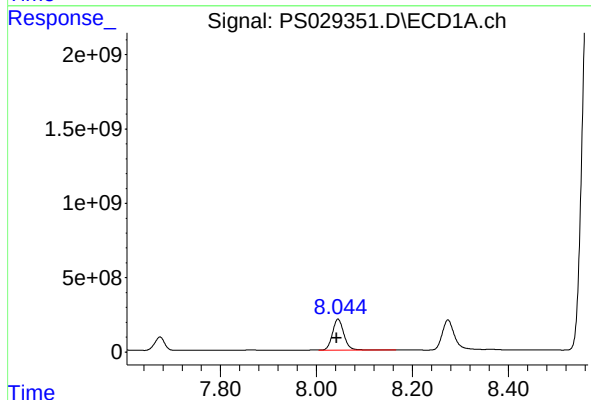
R.T.: 7.674 min
Delta R.T.: 0.002 min
Response: 1278261847
Conc: 75.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



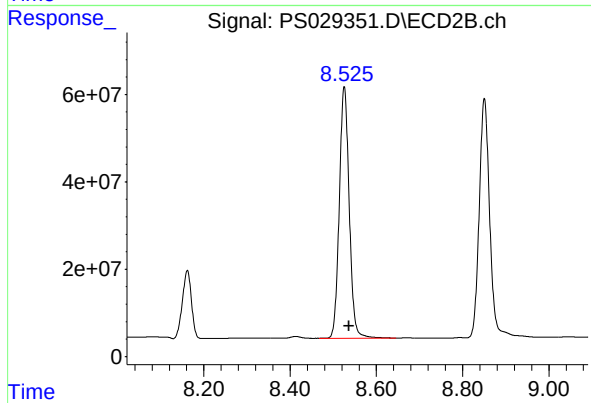
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 226783722
Conc: 71.10 ug/ml



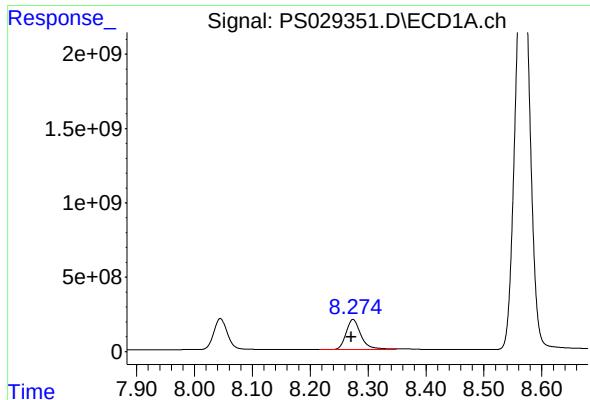
#8 DICHLORPROP

R.T.: 8.044 min
Delta R.T.: 0.002 min
Response: 3432956074
Conc: 746.87 ng/ml m



#8 DICHLORPROP

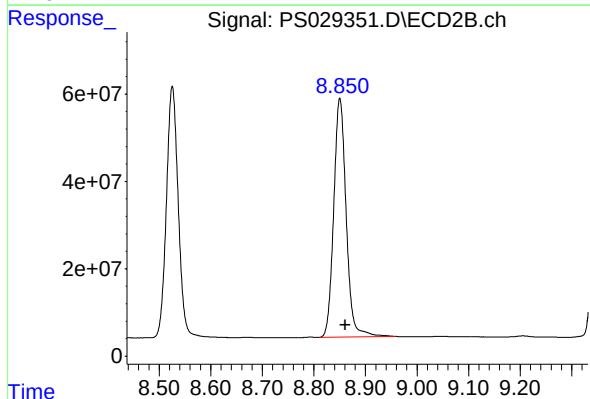
R.T.: 8.526 min
Delta R.T.: -0.011 min
Response: 917333388
Conc: 717.36 ng/ml



#9 2,4-D

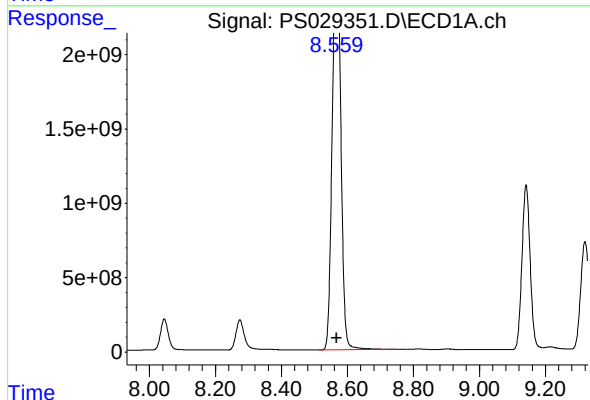
R.T.: 8.274 min
Delta R.T.: 0.003 min
Response: 3589813407
Conc: 755.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



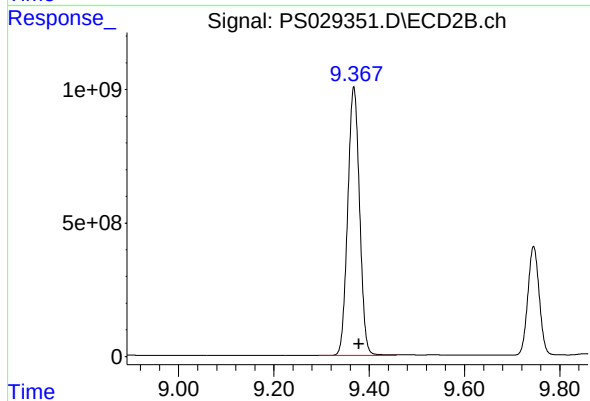
#9 2,4-D

R.T.: 8.850 min
Delta R.T.: -0.011 min
Response: 918172510
Conc: 723.03 ng/ml



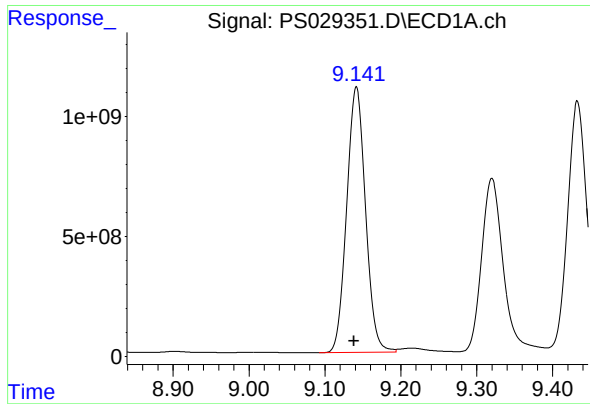
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 44988516067
Conc: 770.93 ng/ml



#10 Pentachlorophenol

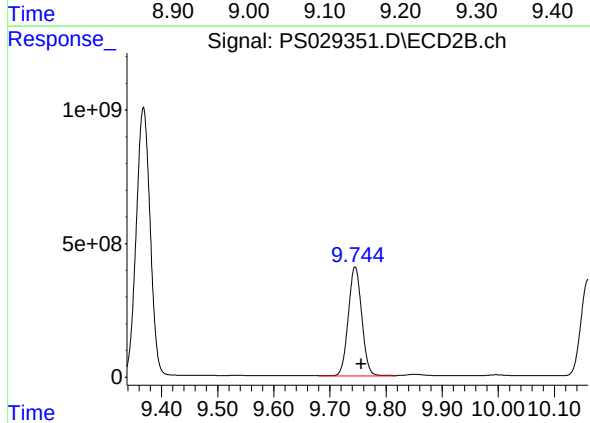
R.T.: 9.368 min
Delta R.T.: -0.011 min
Response: 17371397950
Conc: 754.86 ng/ml



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

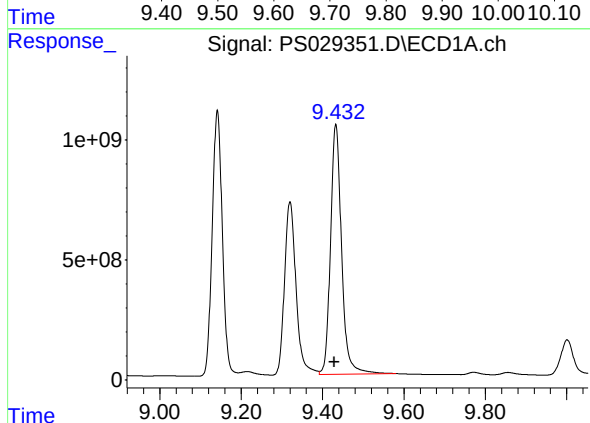
R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 19138513284
Conc: 778.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



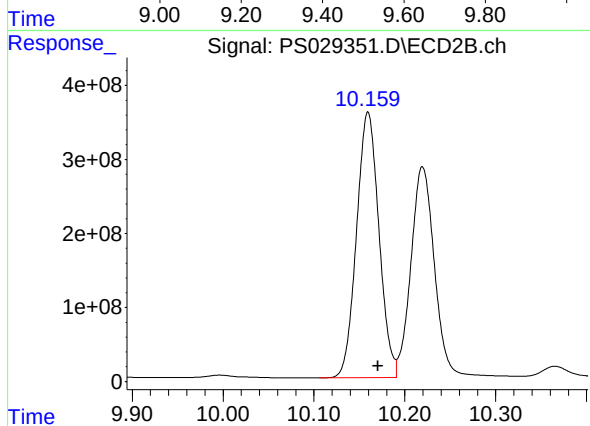
#11 2,4,5-TP (SILVEX)

R.T.: 9.745 min
Delta R.T.: -0.011 min
Response: 6804981204
Conc: 753.04 ng/ml



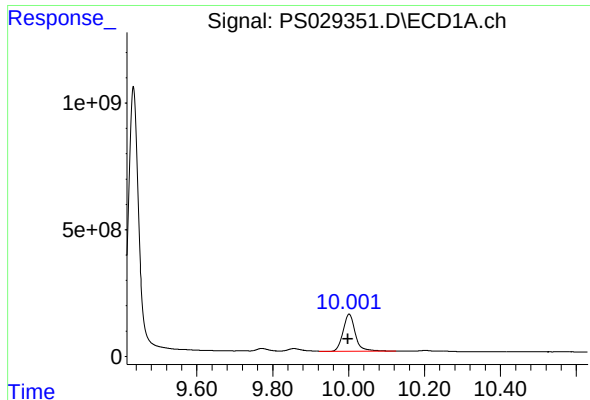
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: 0.003 min
Response: 19686865243
Conc: 772.38 ng/ml



#12 2,4,5-T

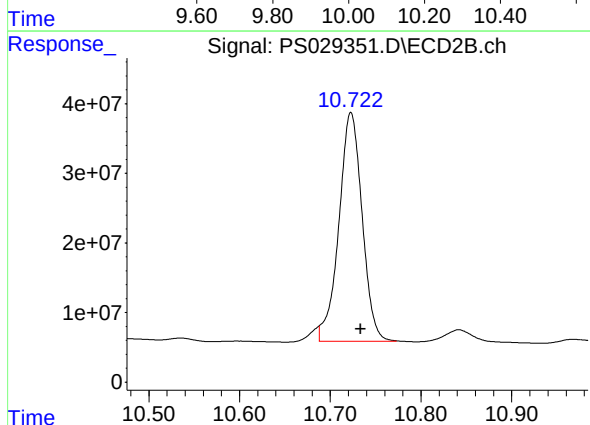
R.T.: 10.160 min
Delta R.T.: -0.011 min
Response: 6146527062
Conc: 748.64 ng/ml



#13 2,4-DB

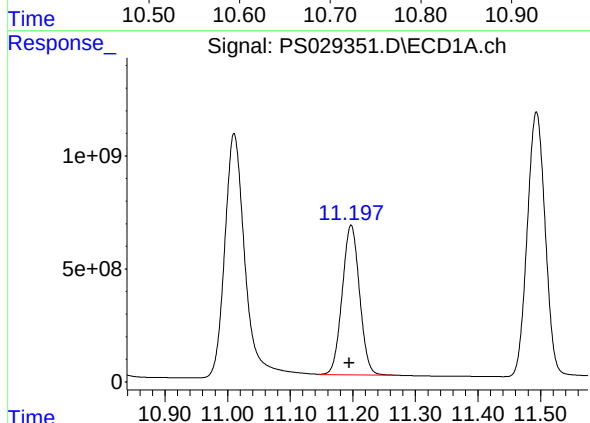
R.T.: 10.001 min
Delta R.T.: 0.003 min
Response: 3233208748
Conc: 774.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



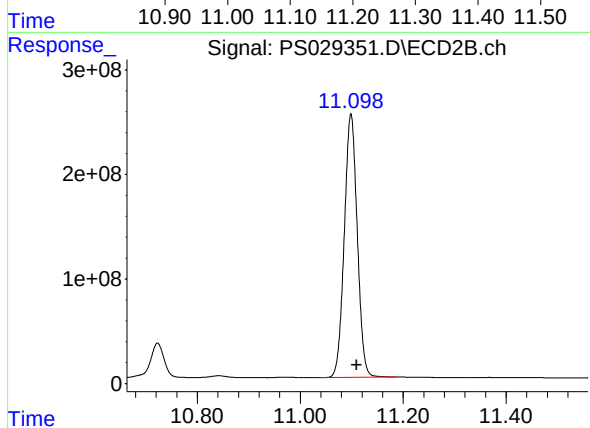
#13 2,4-DB

R.T.: 10.722 min
Delta R.T.: -0.011 min
Response: 584571442
Conc: 763.56 ng/ml m



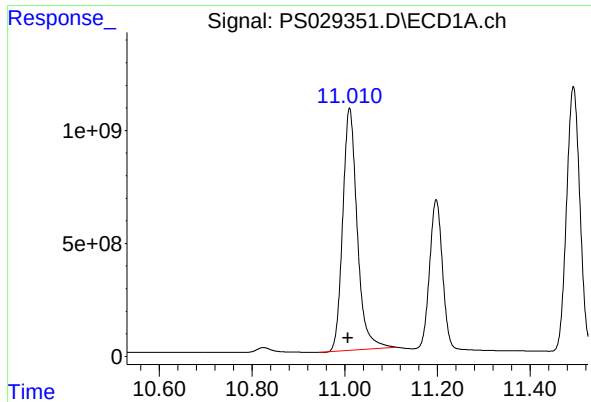
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: 0.003 min
Response: 12753983570
Conc: 766.89 ng/ml m



#14 DINOSEB

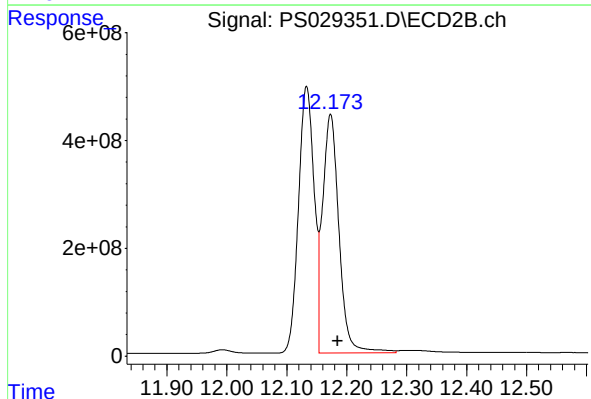
R.T.: 11.098 min
Delta R.T.: -0.011 min
Response: 4411614493
Conc: 727.81 ng/ml m



#15 Picloram

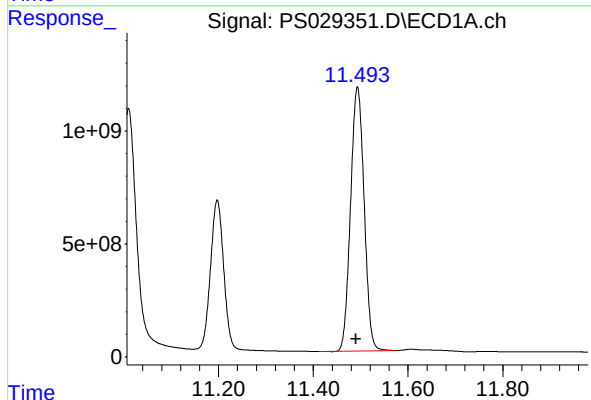
R.T.: 11.010 min
Delta R.T.: 0.004 min
Response: 23264770360
Conc: 761.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



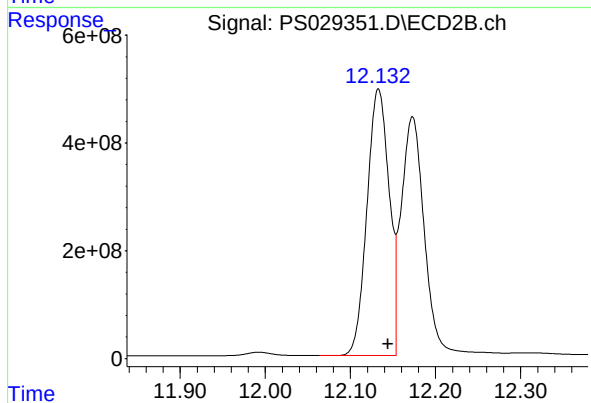
#15 Picloram

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 8402985417
Conc: 726.75 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.003 min
Response: 23202162679
Conc: 773.32 ng/ml



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 8949194482
Conc: 756.06 ng/ml