

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 02:44
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 05:18:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.671	2106.0E6	783.1E6	756.464	701.777
Target Compounds							
1) T	Dalapon	2.614	2.665	2273.6E6	1396.4E6	762.511	684.446
2) T	3,5-DICHL...	6.372	6.638	2858.1E6	1081.3E6	715.099	654.277
3) T	4-Nitroph...	6.992	7.201	1229.6E6	600.7E6	693.856	675.091
5) T	DICAMBA	7.379	7.867	8767.1E6	3931.7E6	739.129	705.990
6) T	MCP	7.561	7.972	522.3E6	192.1E6	76.625	63.858
7) T	MCPA	7.710	8.213	731.4E6	263.6E6	74.242	62.071
8) T	DICHLORPROP	8.082	8.578	2259.8E6	961.6E6	713.177	684.136
9) T	2,4-D	8.311	8.905	2421.2E6	1017.0E6	716.456	678.215
10) T	Pentachlo...	8.608	9.428	35970.4E6	16993.6E6	745.701	733.556
11) T	2,4,5-TP ...	9.184	9.805	14035.5E6	6844.9E6	733.588	726.677
12) T	2,4,5-T	9.475	10.221	14042.9E6	6437.0E6	731.520	714.503
13) T	2,4-DB	10.045	10.786	2565.6E6	682.6E6	723.232	685.463
14) T	DINOSEB	11.248	11.163	11164.1E6	4202.2E6	674.676	654.818
15) T	Picloram	11.058	12.245	22204.2E6	9481.7E6	703.731	706.549
16) T	DCPA	11.543	12.201	21133.4E6	8576.9E6	736.844	755.514

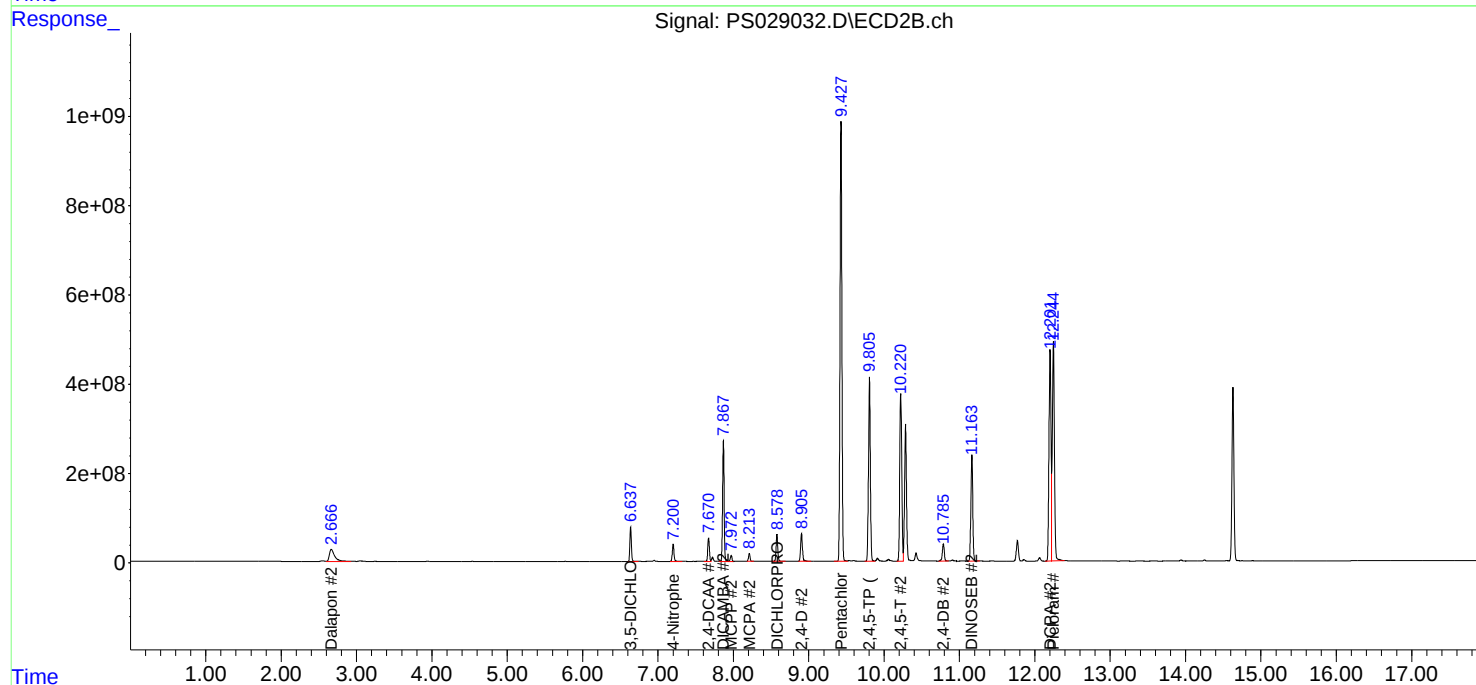
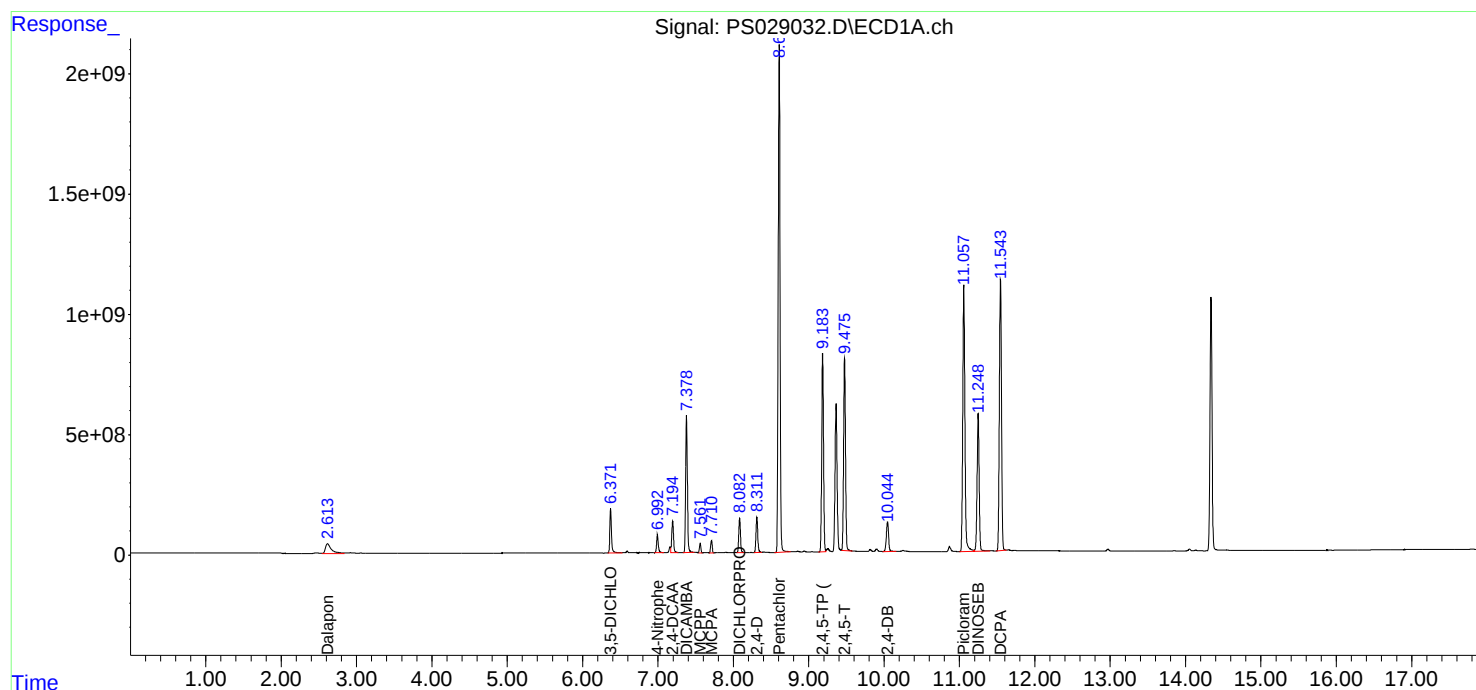
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

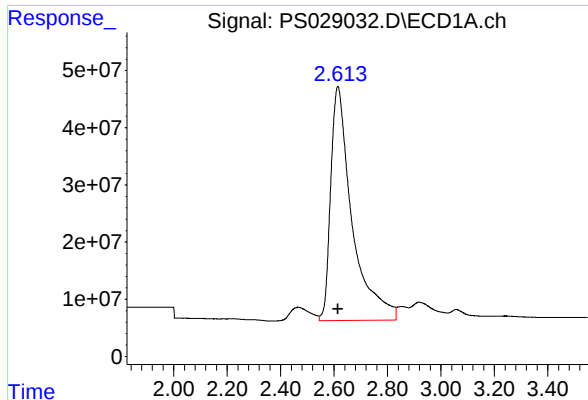
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 02:44
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:18:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

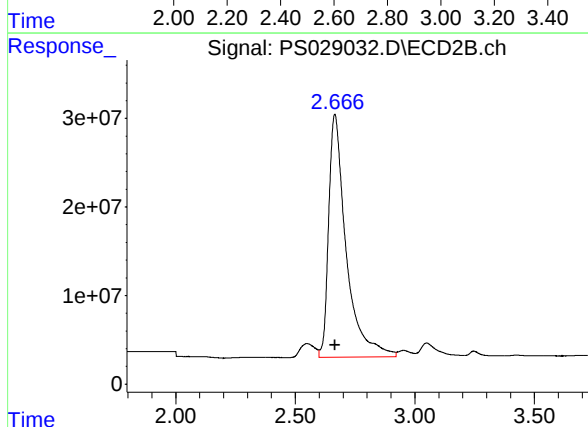




#1 Dalapon

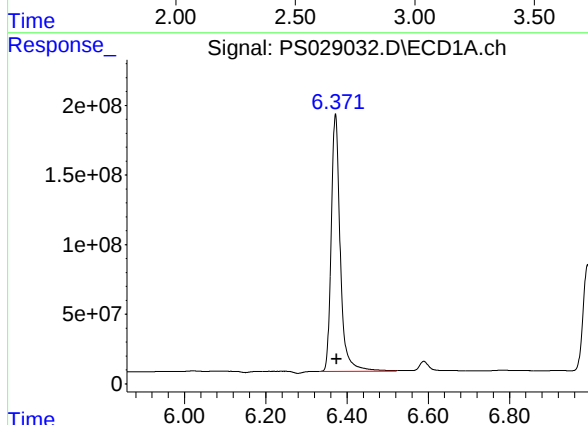
R.T.: 2.614 min
Delta R.T.: 0.000 min
Response: 2273611970
Conc: 762.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



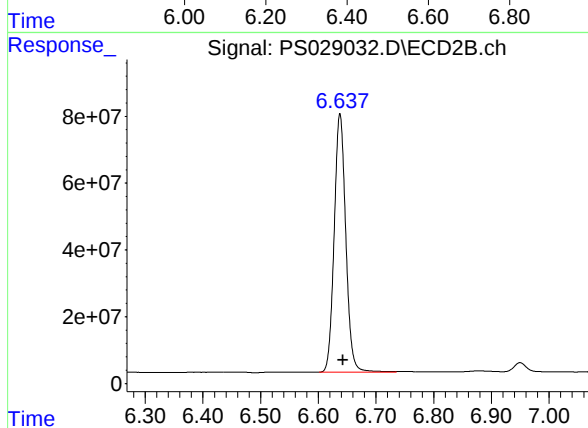
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 1396370843
Conc: 684.45 ng/ml



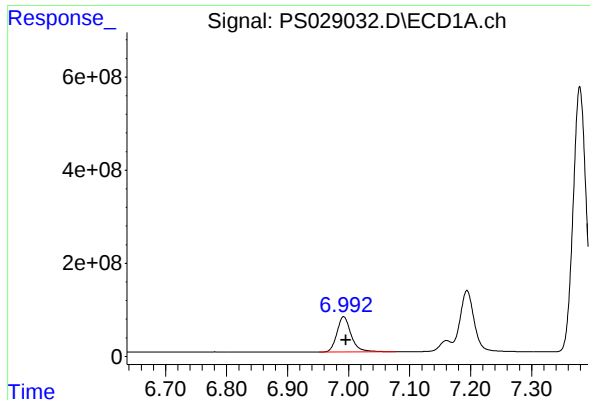
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2858144176
Conc: 715.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

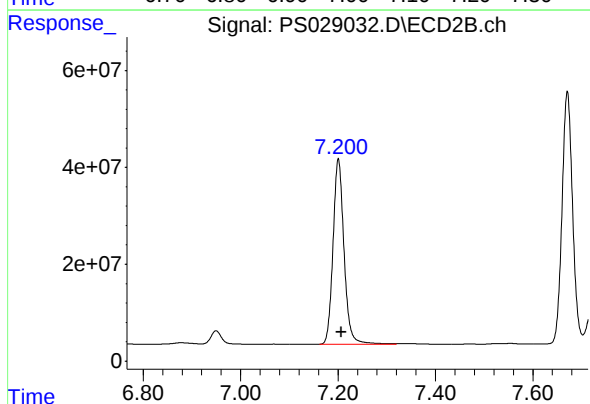
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1081272086
Conc: 654.28 ng/ml



#3 4-Nitrophenol

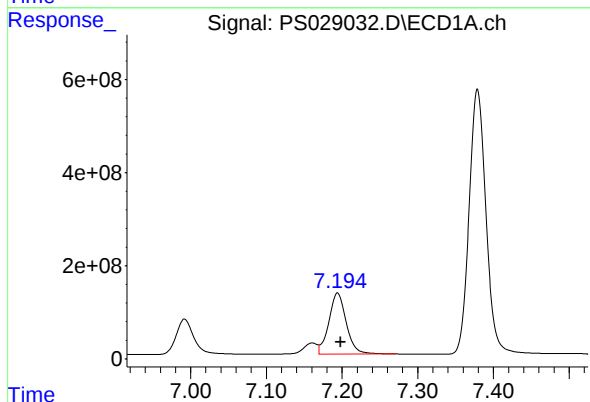
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1229567737
Conc: 693.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



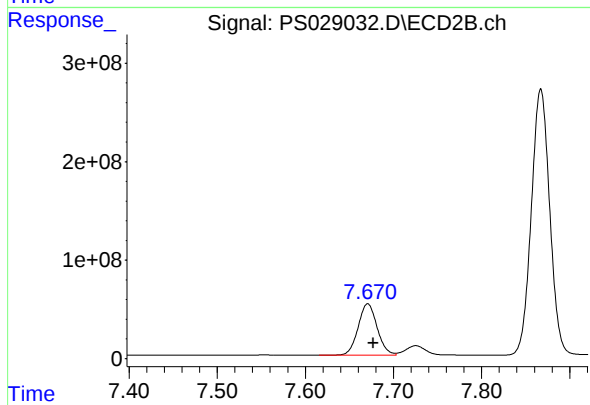
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 600678616
Conc: 675.09 ng/ml



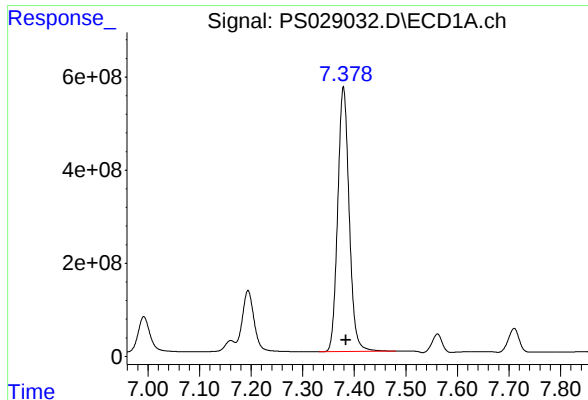
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2106004346
Conc: 756.46 ng/ml



#4 2,4-DCAA

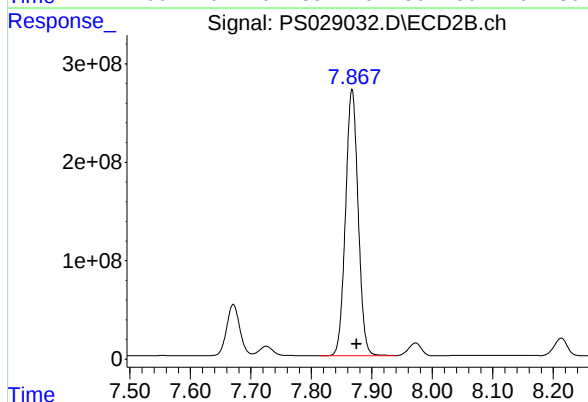
R.T.: 7.671 min
Delta R.T.: -0.007 min
Response: 783051783
Conc: 701.78 ng/ml



#5 DICAMBA

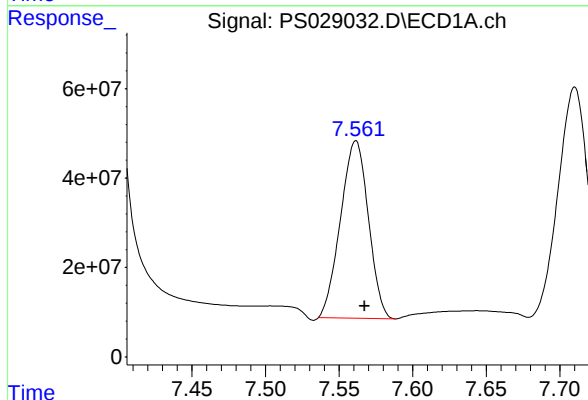
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 8767137485
Conc: 739.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



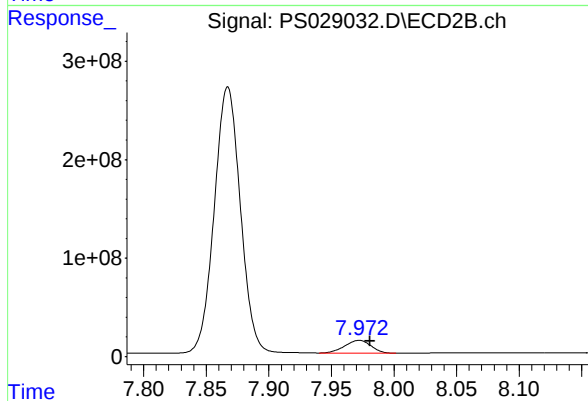
#5 DICAMBA

R.T.: 7.867 min
Delta R.T.: -0.007 min
Response: 3931683131
Conc: 705.99 ng/ml



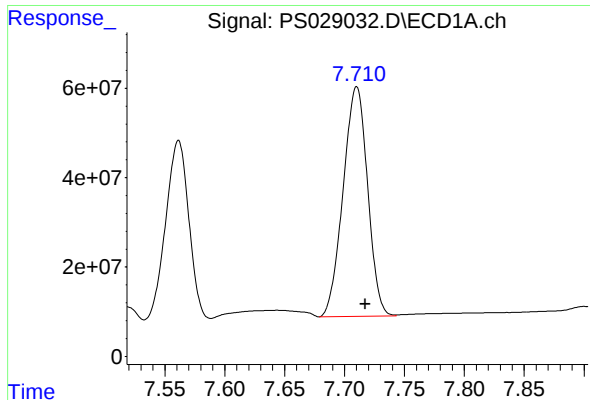
#6 MCPP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 522294007
Conc: 76.62 ug/ml



#6 MCPP

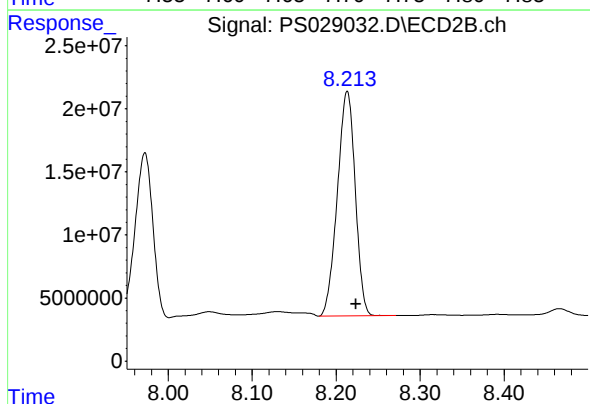
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 192083579
Conc: 63.86 ug/ml



#7 MCPA

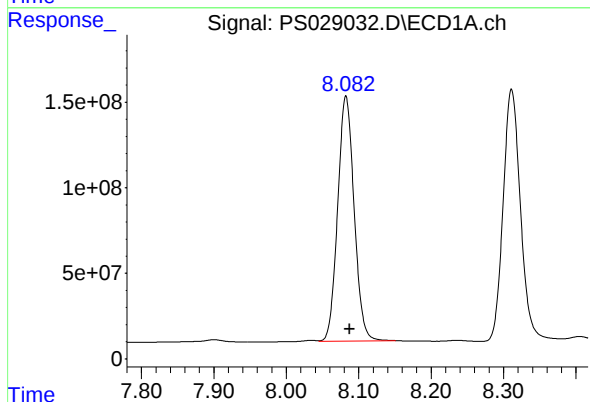
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 731365719
Conc: 74.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



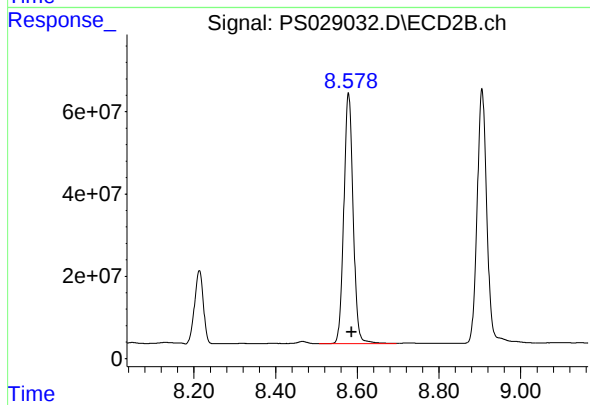
#7 MCPA

R.T.: 8.213 min
Delta R.T.: -0.010 min
Response: 263643812
Conc: 62.07 ug/ml



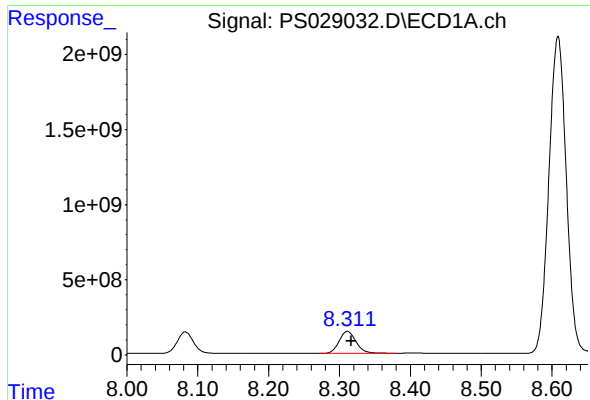
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 2259753572
Conc: 713.18 ng/ml



#8 DICHLORPROP

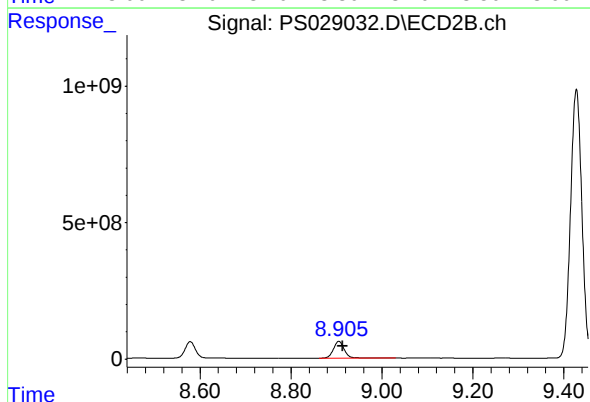
R.T.: 8.578 min
Delta R.T.: -0.008 min
Response: 961620325
Conc: 684.14 ng/ml



#9 2,4-D

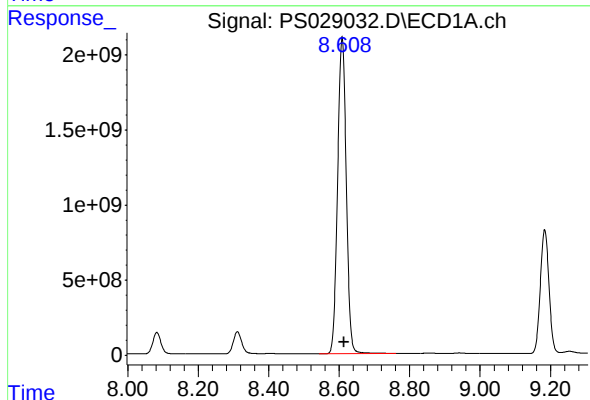
R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 2421226250
Conc: 716.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



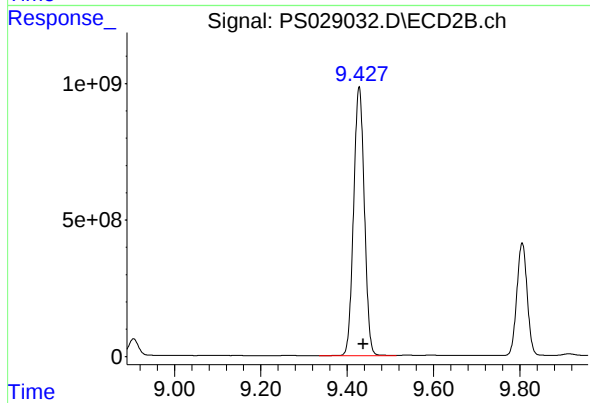
#9 2,4-D

R.T.: 8.905 min
Delta R.T.: -0.008 min
Response: 1016996216
Conc: 678.22 ng/ml



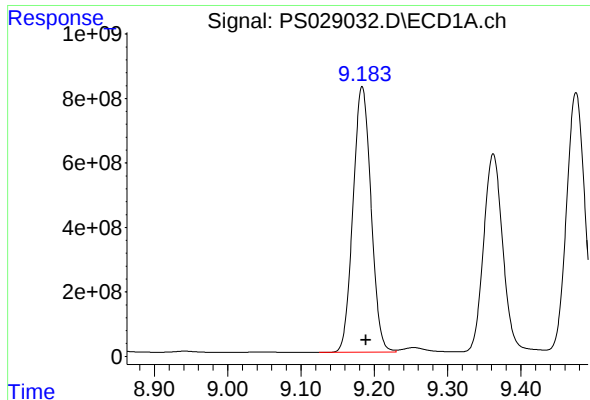
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.006 min
Response: 35970395423
Conc: 745.70 ng/ml



#10 Pentachlorophenol

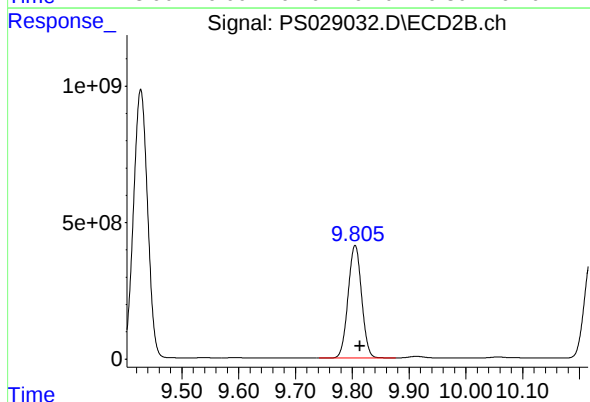
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 16993568571
Conc: 733.56 ng/ml



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

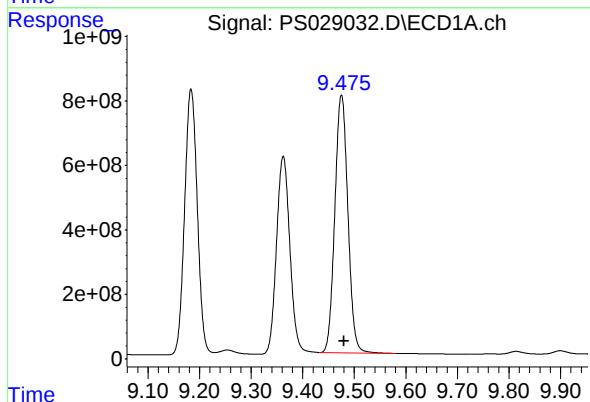
R.T.: 9.184 min
Delta R.T.: -0.006 min
Response: 14035494477
Conc: 733.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



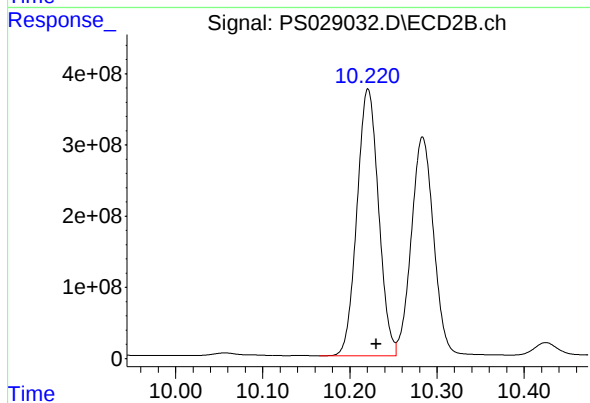
#11 2,4,5-TP (SILVEX)

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 6844858189
Conc: 726.68 ng/ml



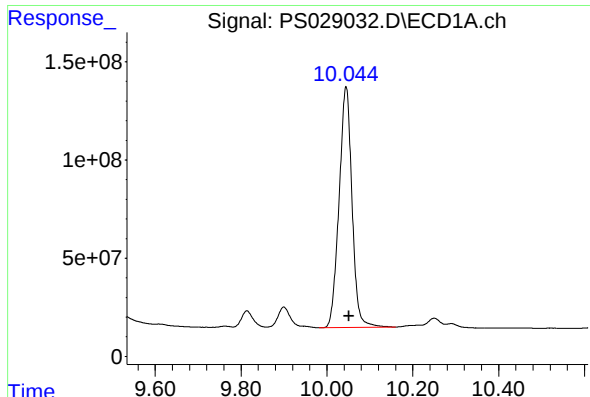
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 14042924863
Conc: 731.52 ng/ml



#12 2,4,5-T

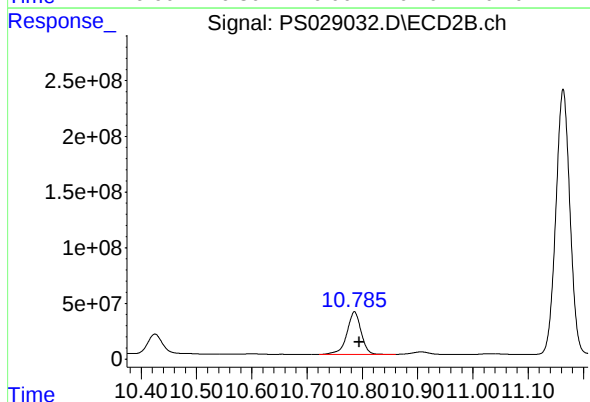
R.T.: 10.221 min
Delta R.T.: -0.010 min
Response: 6436956312
Conc: 714.50 ng/ml



#13 2,4-DB

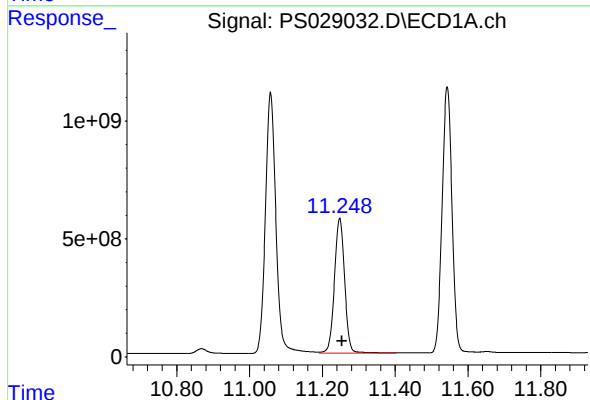
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2565559093
Conc: 723.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



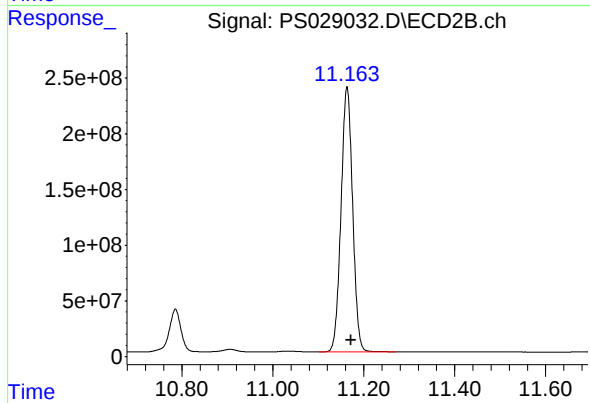
#13 2,4-DB

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 682553951
Conc: 685.46 ng/ml



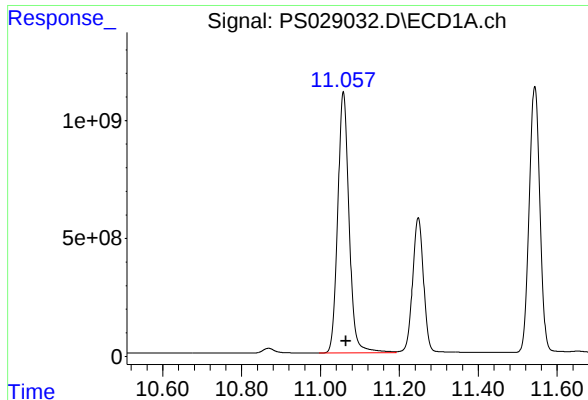
#14 DINOSEB

R.T.: 11.248 min
Delta R.T.: -0.007 min
Response: 11164079471
Conc: 674.68 ng/ml



#14 DINOSEB

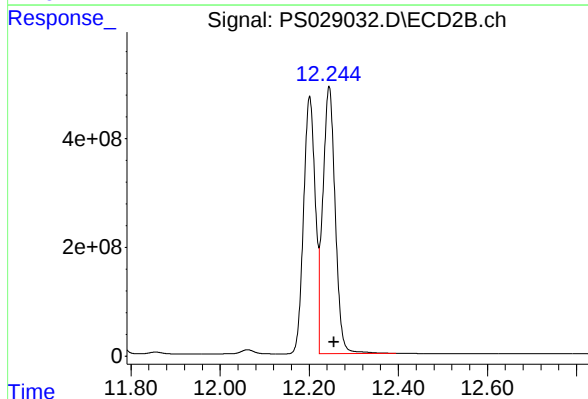
R.T.: 11.163 min
Delta R.T.: -0.009 min
Response: 4202175225
Conc: 654.82 ng/ml



#15 Picloram

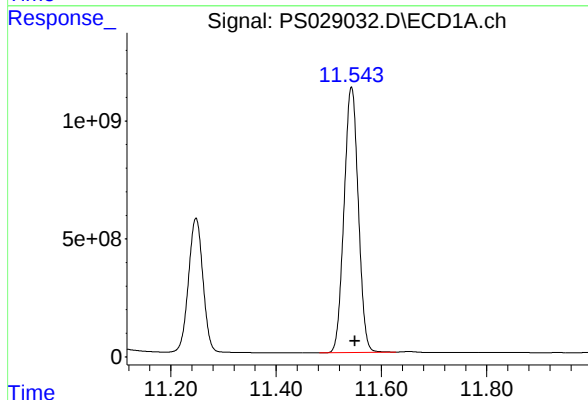
R.T.: 11.058 min
Delta R.T.: -0.007 min
Response: 22204237752
Conc: 703.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



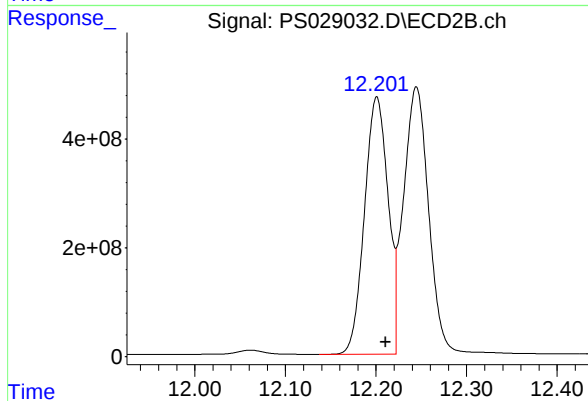
#15 Picloram

R.T.: 12.245 min
Delta R.T.: -0.011 min
Response: 9481651374
Conc: 706.55 ng/ml



#16 DCPA

R.T.: 11.543 min
Delta R.T.: -0.007 min
Response: 21133447030
Conc: 736.84 ng/ml



#16 DCPA

R.T.: 12.201 min
Delta R.T.: -0.010 min
Response: 8576858989
Conc: 755.51 ng/ml