

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029306CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 21:47
 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: Feb 27 04:08:24 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	7.159	7.627	3242.7E6	720.1E6	786.954	765.843
Target Compounds							
1) T	Dalapon	2.600	2.648	3761.8E6	1405.2E6	681.456	663.734
2) T	3,5-DICHL...	6.341	6.600	4341.6E6	1013.5E6	742.006	715.694
3) T	4-Nitroph...	6.957	7.157	1684.1E6	555.1E6	719.632	695.957
5) T	DICAMBA	7.341	7.821	13147.1E6	3825.5E6	757.062	742.388
6) T	MCPD	7.523	7.927	954.7E6	173.8E6	77.458	74.292
7) T	MCPA	7.670	8.167	1275.7E6	234.6E6	75.281	73.553
8) T	DICHLORPROP	8.041	8.530	3370.7E6	928.6E6	733.326	726.170
9) T	2,4-D	8.269	8.855	3521.7E6	932.8E6	741.348	734.549
10) T	Pentachlo...	8.567	9.372	44390.7E6	17390.9E6	760.686	755.711
11) T	2,4,5-TP ...	9.136	9.749	18760.0E6	6819.3E6	763.006	754.624
12) T	2,4,5-T	9.428	10.164	19375.0E6	6190.7E6	760.138	754.013
13) T	2,4-DB	9.996	10.726	3158.5E6	527.4E6	756.441	688.935
14) T	DINOSEB	11.192	11.102	12400.8E6	4420.2E6	745.652	729.228
15) T	Picloram	11.005	12.177	22996.5E6	8627.4E6	752.910	746.154
16) T	DCPA	11.488	12.135	23017.8E6	9094.4E6	767.172	768.330

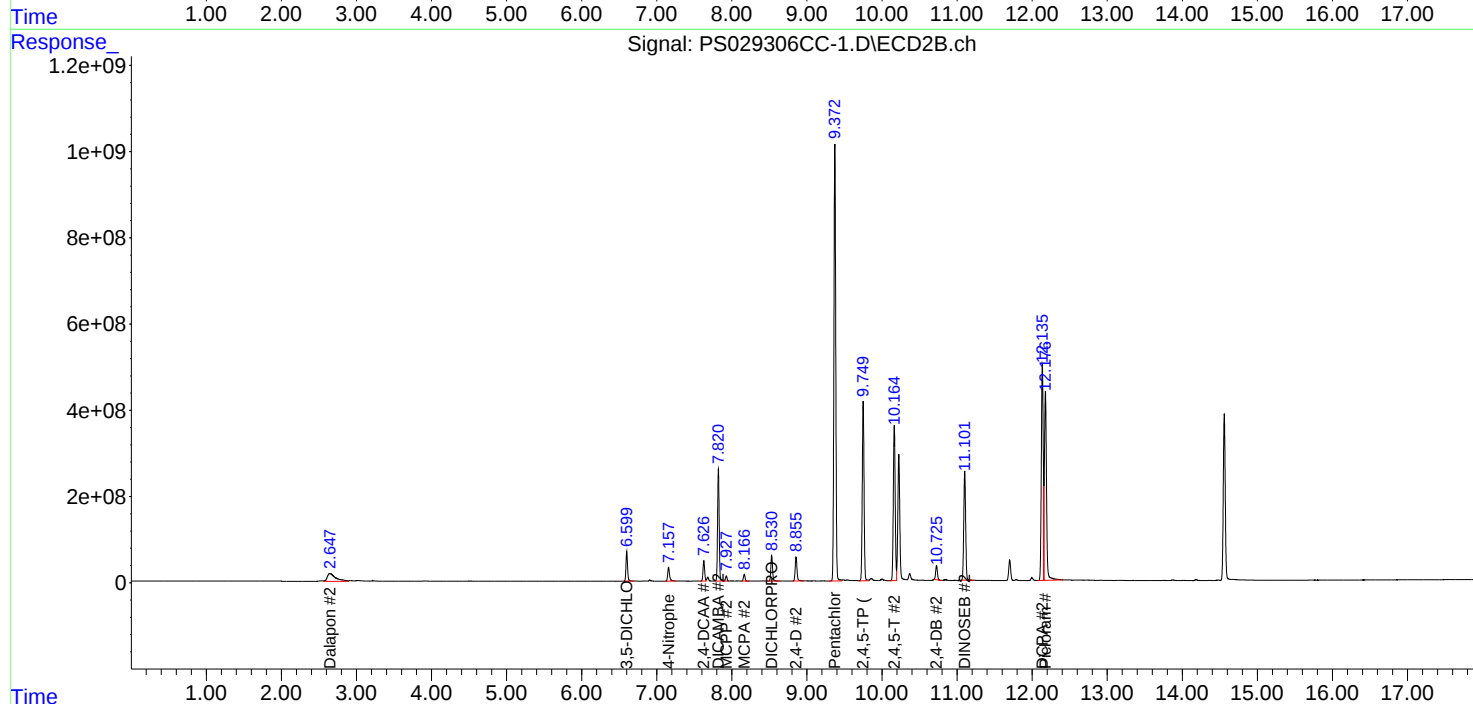
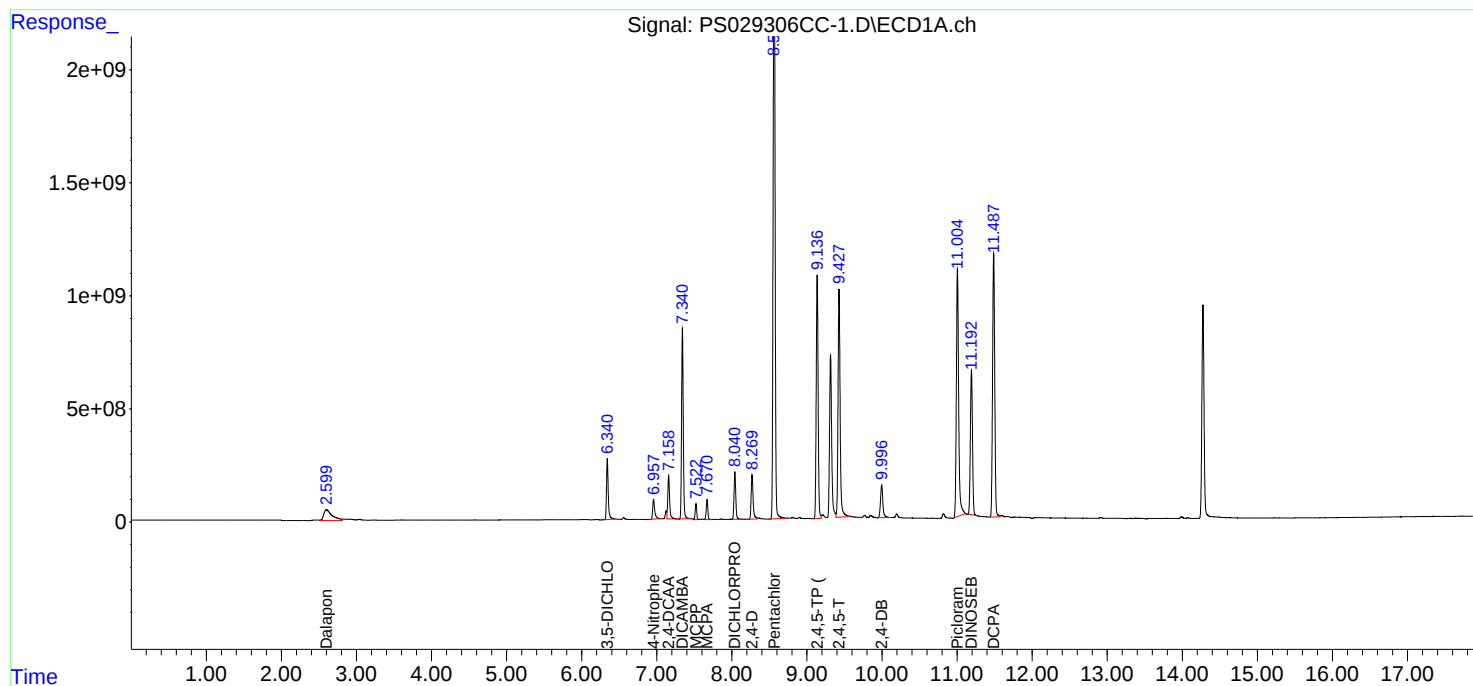
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

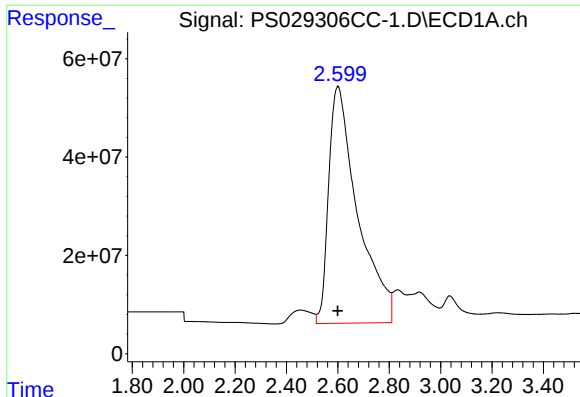
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029306CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 21:47
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:08:24 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

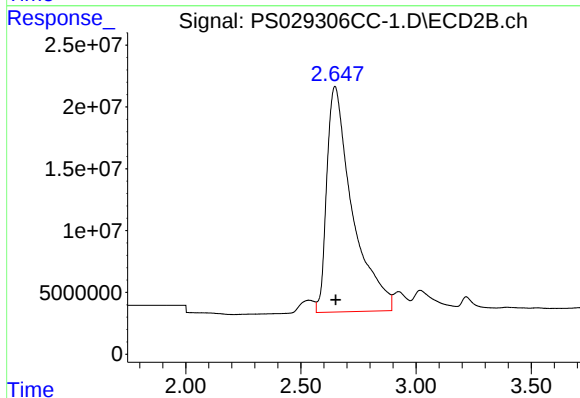




#1 Dalapon

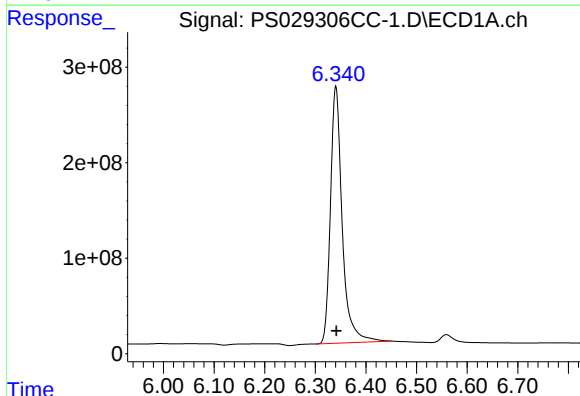
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3761833977
Conc: 681.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



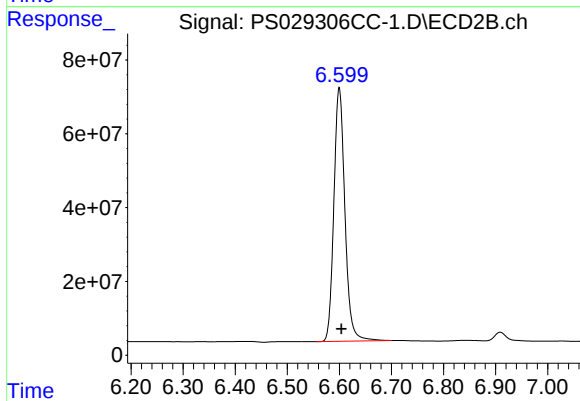
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1405203688
Conc: 663.73 ng/ml



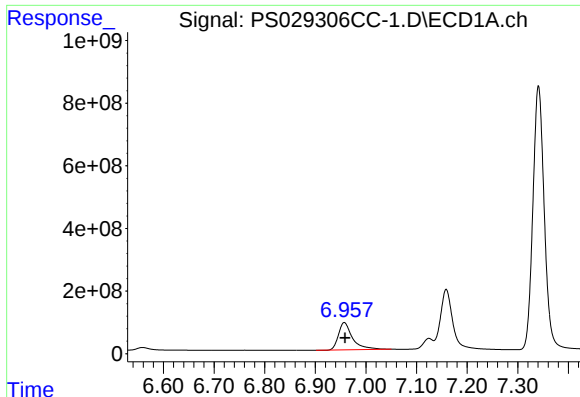
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4341565165
Conc: 742.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

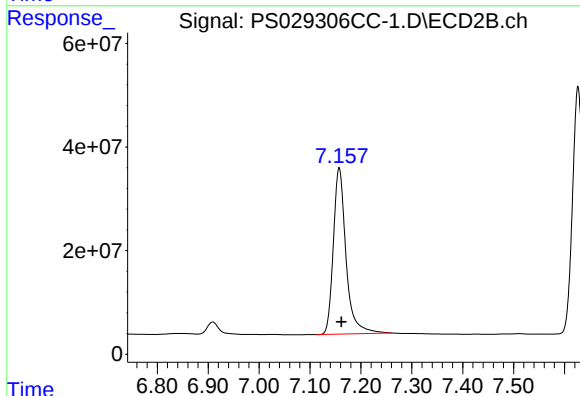
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1013504617
Conc: 715.69 ng/ml



#3 4-Nitrophenol

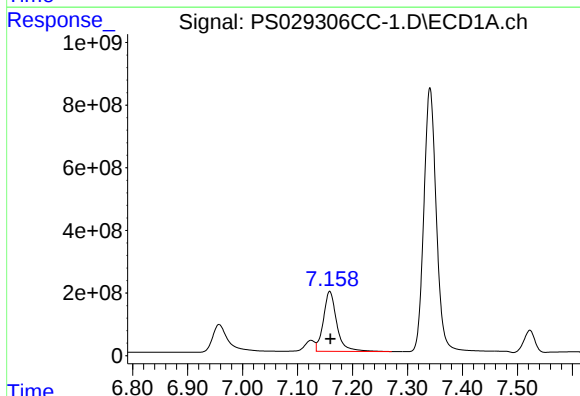
R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 1684071596
Conc: 719.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



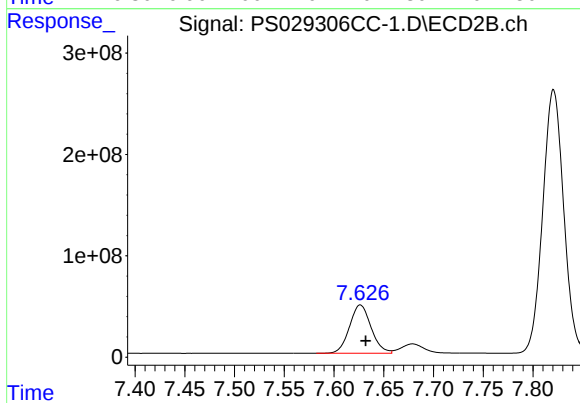
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 555059136
Conc: 695.96 ng/ml



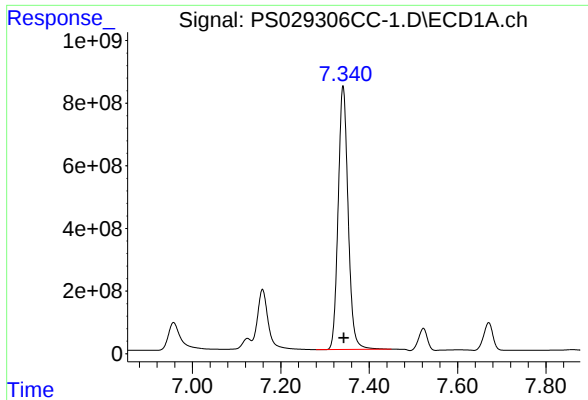
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 3242704976
Conc: 786.95 ng/ml



#4 2,4-DCAA

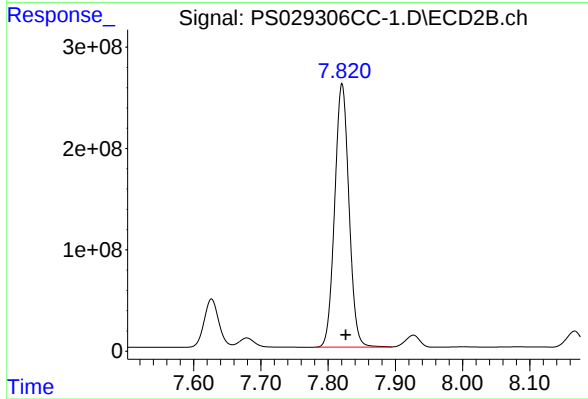
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 720147508
Conc: 765.84 ng/ml



#5 DICAMBA

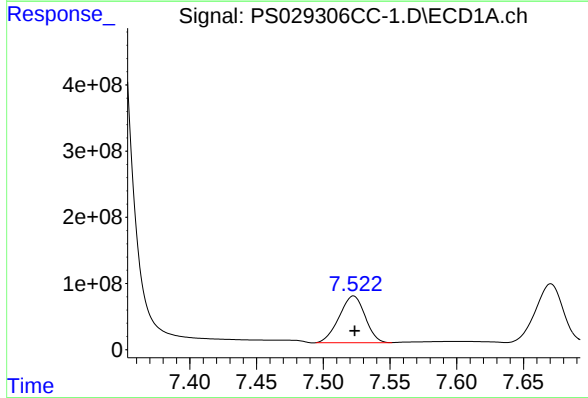
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 13147095619
Conc: 757.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



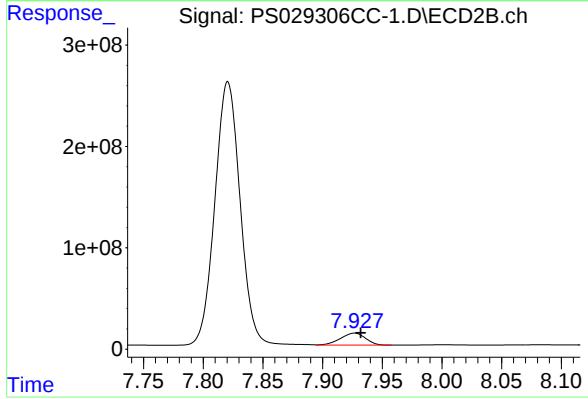
#5 DICAMBA

R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 3825505262
Conc: 742.39 ng/ml



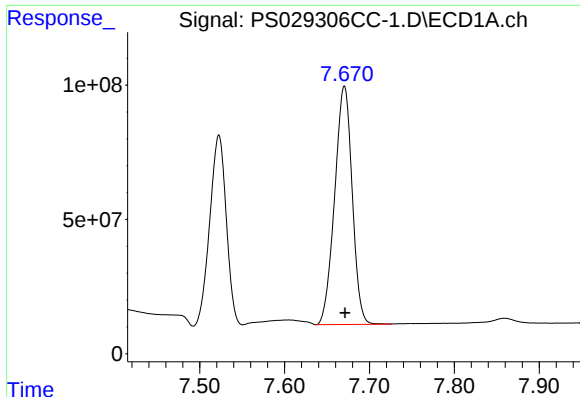
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 954724047
Conc: 77.46 ug/ml



#6 MCP

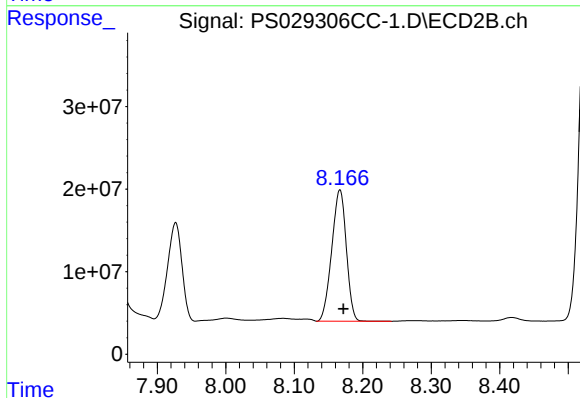
R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 173780757
Conc: 74.29 ug/ml



#7 MCPA

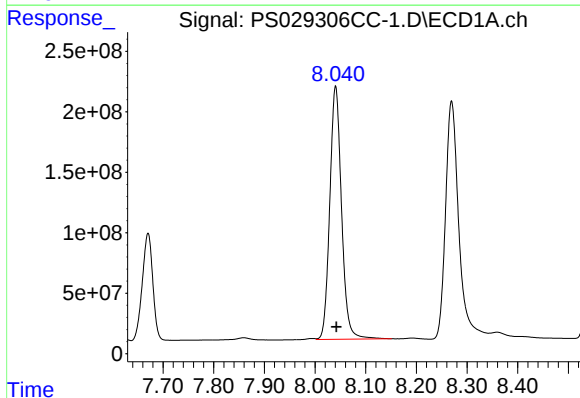
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 1275654455
Conc: 75.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



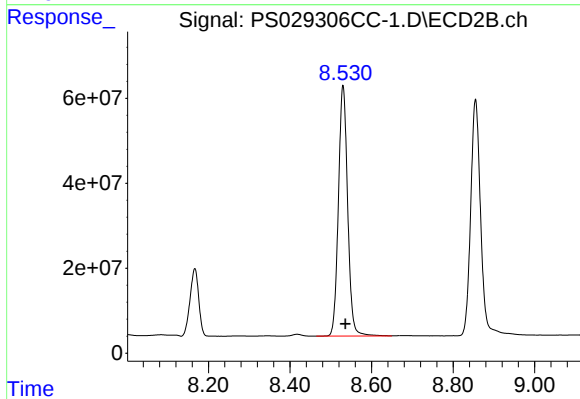
#7 MCPA

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 234611347
Conc: 73.55 ug/ml



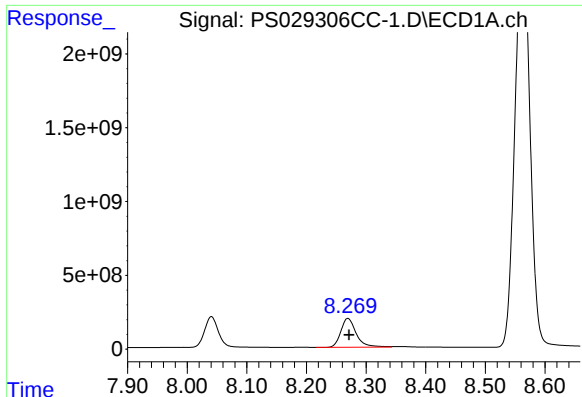
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 3370703700
Conc: 733.33 ng/ml



#8 DICHLORPROP

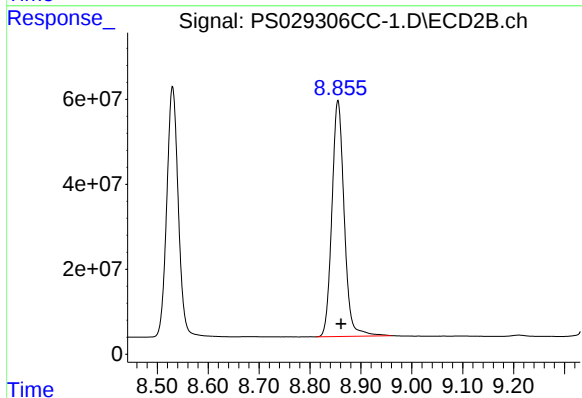
R.T.: 8.530 min
Delta R.T.: -0.006 min
Response: 928597024
Conc: 726.17 ng/ml



#9 2,4-D

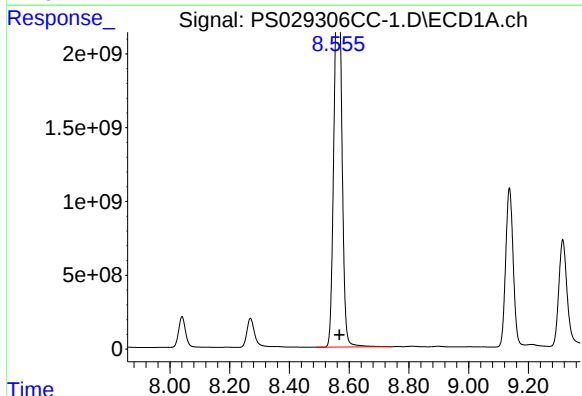
R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 3521722303
Conc: 741.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



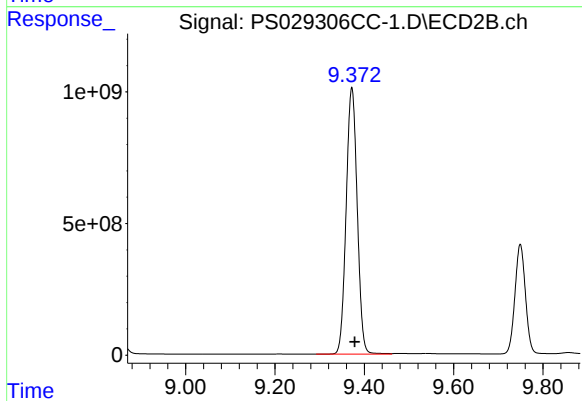
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 932799857
Conc: 734.55 ng/ml



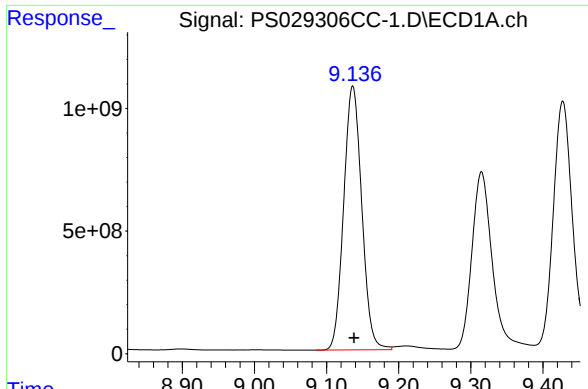
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 44390714901
Conc: 760.69 ng/ml



#10 Pentachlorophenol

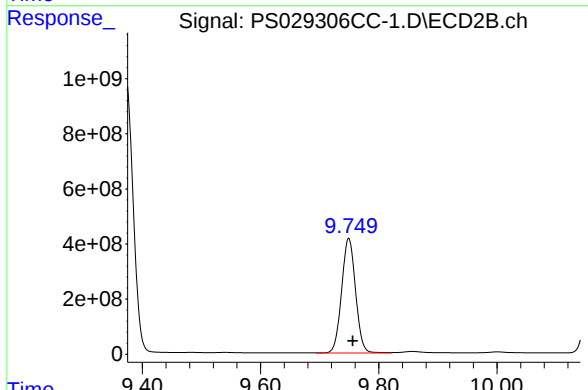
R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 17390944540
Conc: 755.71 ng/ml



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

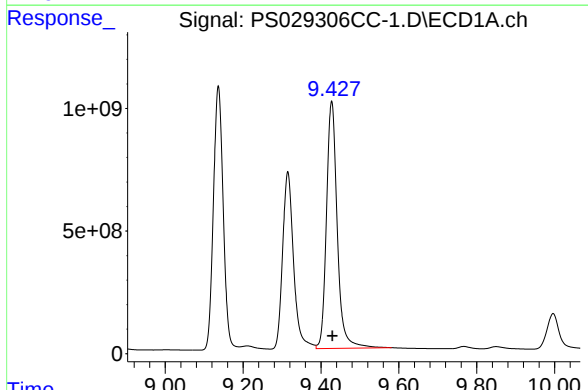
R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 18759977634
Conc: 763.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



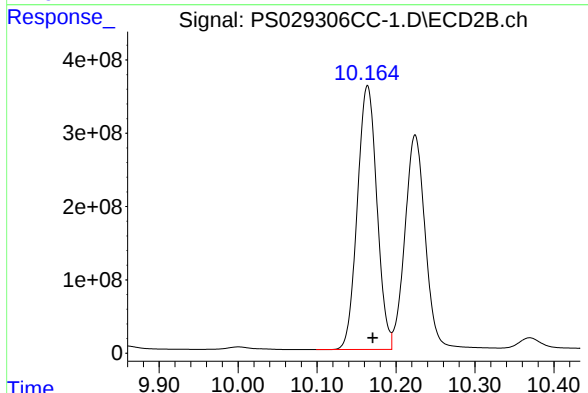
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 6819311181
Conc: 754.62 ng/ml



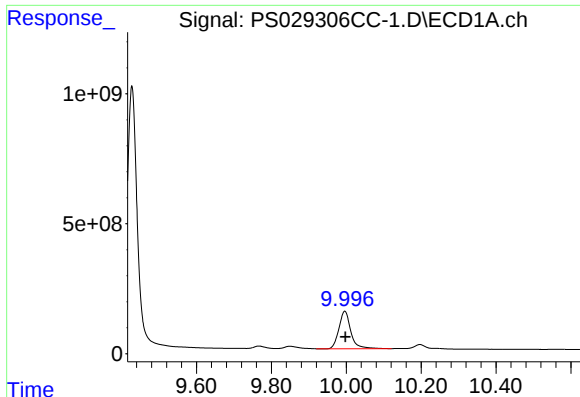
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 19374951118
Conc: 760.14 ng/ml



#12 2,4,5-T

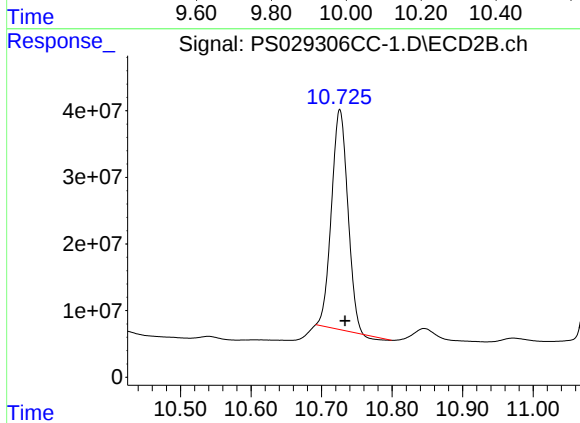
R.T.: 10.164 min
Delta R.T.: -0.006 min
Response: 6190665571
Conc: 754.01 ng/ml



#13 2,4-DB

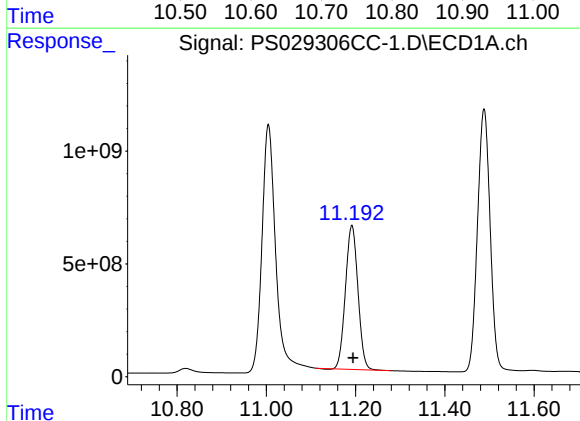
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 3158464831
Conc: 756.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



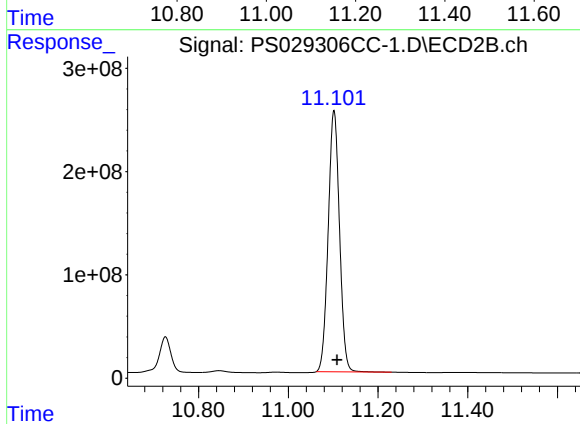
#13 2,4-DB

R.T.: 10.726 min
Delta R.T.: -0.008 min
Response: 527442976
Conc: 688.94 ng/ml



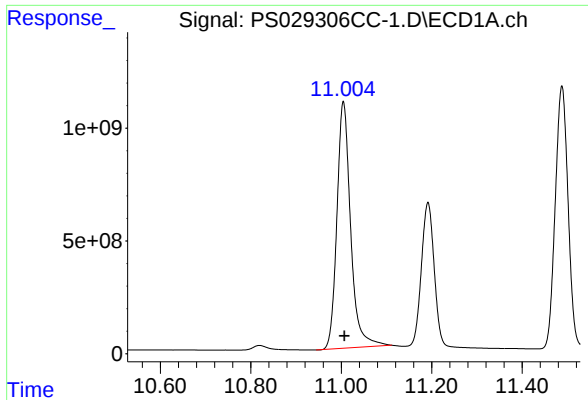
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.003 min
Response: 12400803143
Conc: 745.65 ng/ml



#14 DINOSEB

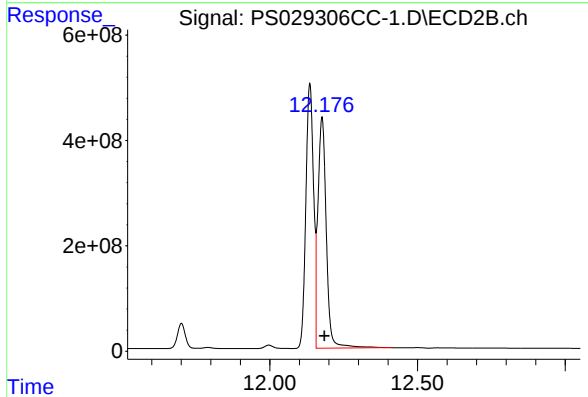
R.T.: 11.102 min
Delta R.T.: -0.007 min
Response: 4420233680
Conc: 729.23 ng/ml



#15 Picloram

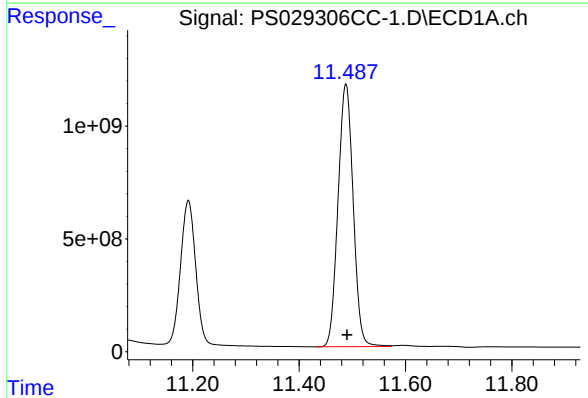
R.T.: 11.005 min
Delta R.T.: -0.002 min
Response: 22996500683
Conc: 752.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



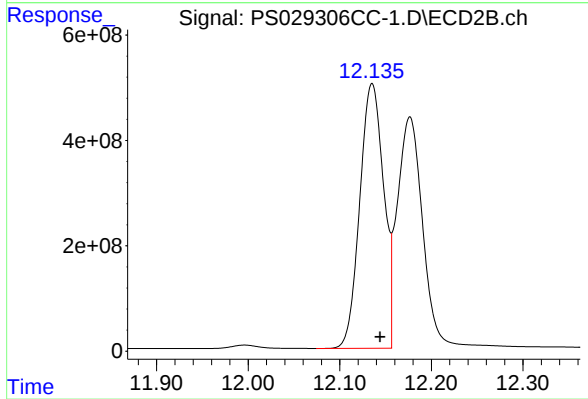
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.009 min
Response: 8627351562
Conc: 746.15 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.002 min
Response: 23017829651
Conc: 767.17 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 9094378133
Conc: 768.33 ng/ml