

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
 Data File : PS016887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 10:54
 Operator : DD\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 24 02:15:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.750	1180.6E6	472.1E6	774.904	805.062
Target Compounds							
1) T	Dalapon	2.999	2.501	1739.6E6	537.7E6	729.540	739.799
2) T	3,5-DICHL...	6.382	5.945	1506.4E6	665.0E6	707.853	754.308
3) T	4-Nitroph...	6.989	6.374	613.6E6	228.4E6	708.387	730.471
5) T	DICAMBA	7.348	6.912	4376.1E6	1974.7E6	749.789	775.152
6) T	MCPD	7.517	7.009	292.7E6	159.9E6	67.561	78.036
7) T	MCPA	7.666	7.220	467.5E6	225.2E6	75.585	73.953
8) T	DICHLORPROP	8.037	7.528	1090.9E6	490.5E6	738.867	756.410
9) T	2,4-D	8.266	7.818	1298.9E6	566.3E6	738.727	744.262
10) T	Pentachlo...	8.572	8.243	14962.5E6	6310.2E6	740.486	766.820
11) T	2,4,5-TP ...	9.120	8.603	5976.4E6	2700.8E6	748.430	771.423
12) T	2,4,5-T	9.404	8.980	6181.4E6	2502.3E6	748.938	768.945
13) T	2,4-DB	9.952	9.485	1233.2E6	317.2E6	745.996	761.295
14) T	DINOSEB	11.105	9.810	4506.7E6	1935.4E6	739.708	790.111
15) T	Picloram	10.926	10.788	8772.0E6	3254.5E6	737.028	758.661
16) T	DCPA	11.372	10.739	7526.4E6	3314.5E6	733.014	760.401

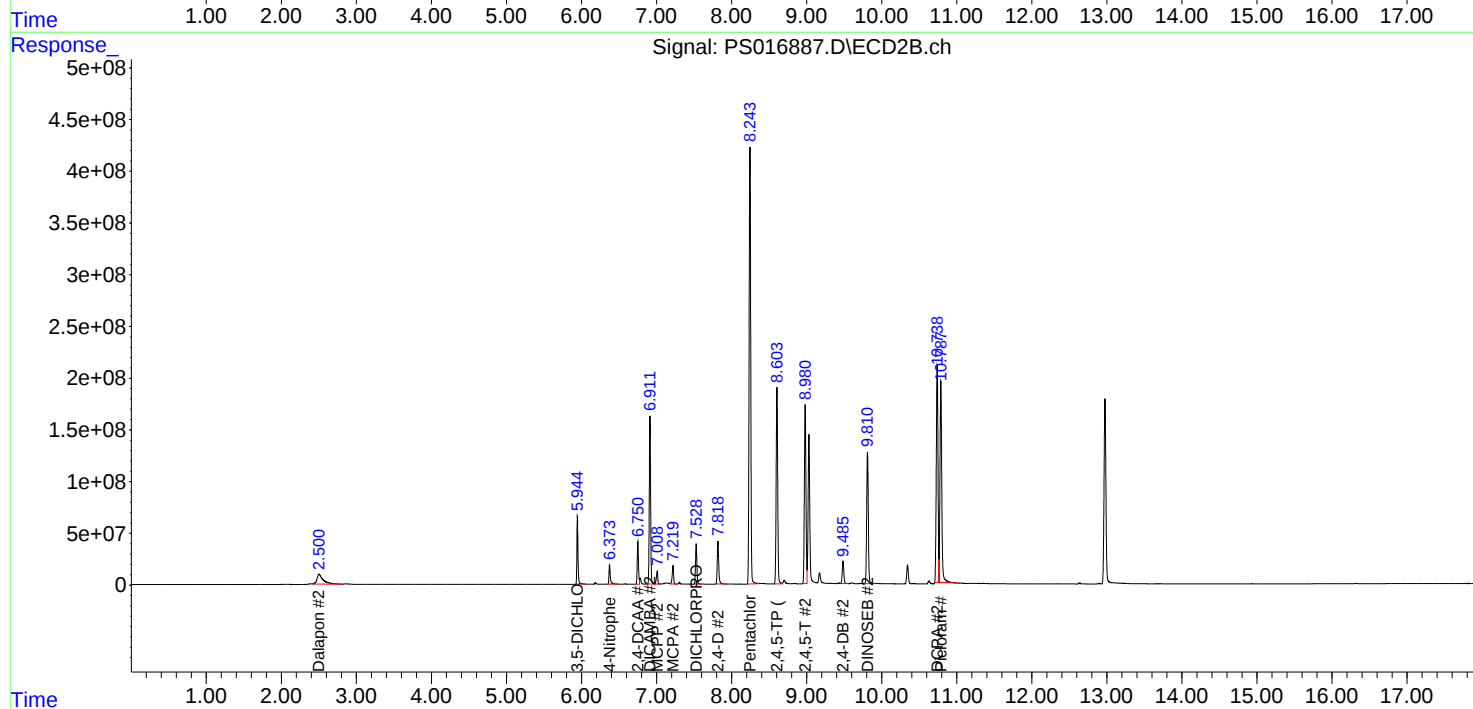
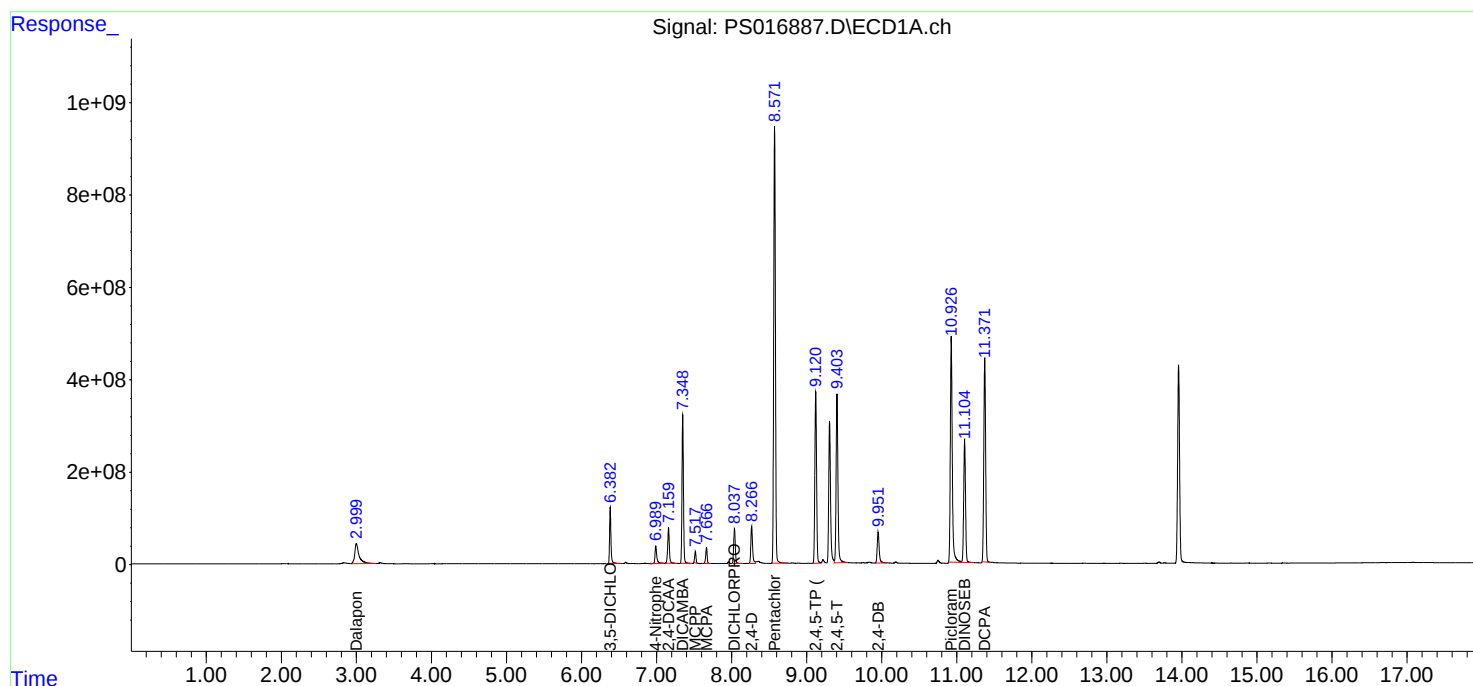
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

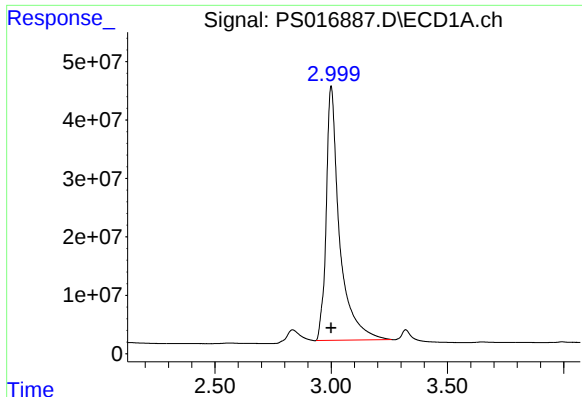
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Instrument :
ECD_S
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Quant Time: Sep 24 02:15:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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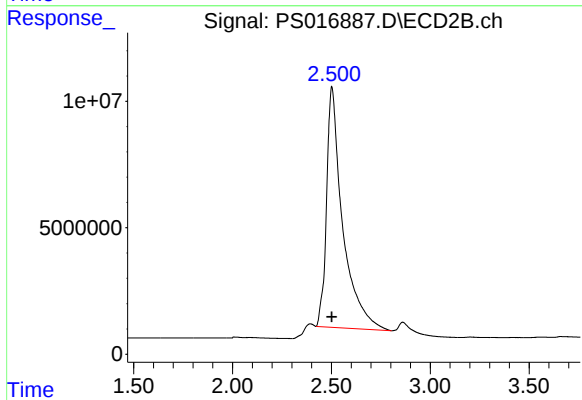




#1 Dalapon

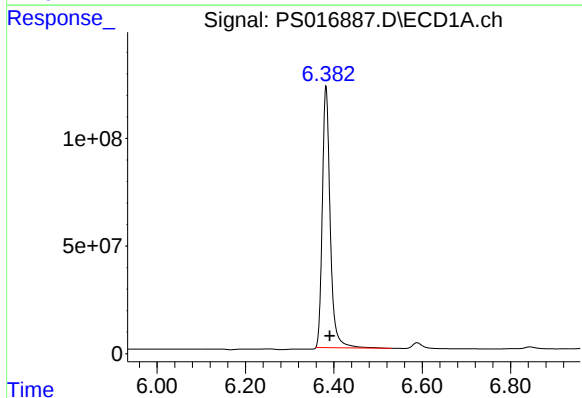
R.T.: 2.999 min
Delta R.T.: 0.000 min
Response: 1739551707
Conc: 729.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



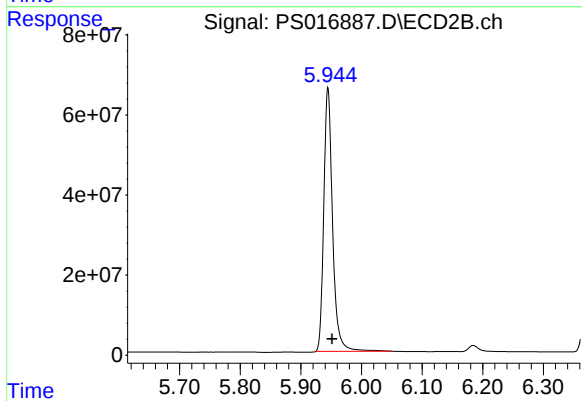
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.001 min
Response: 537706937
Conc: 739.80 ng/ml



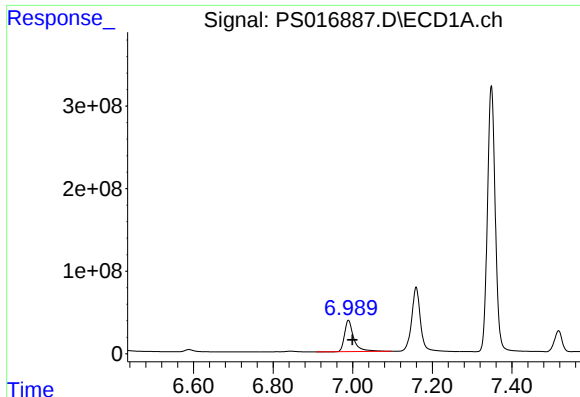
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 1506379484
Conc: 707.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

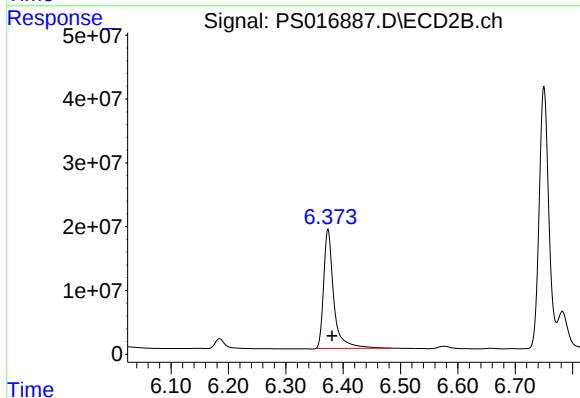
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 665025234
Conc: 754.31 ng/ml



#3 4-Nitrophenol

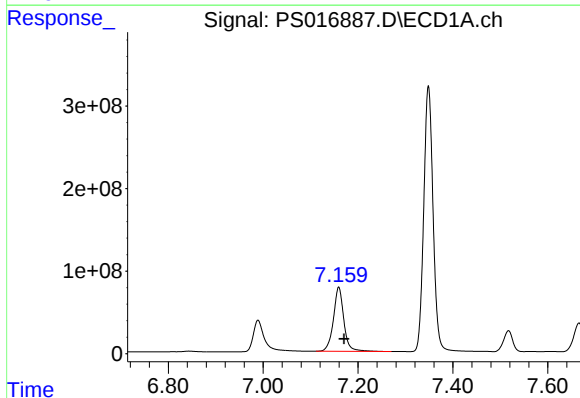
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 613648787
Conc: 708.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



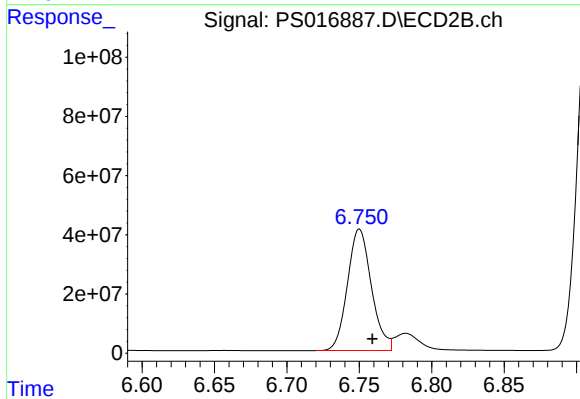
#3 4-Nitrophenol

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 228436690
Conc: 730.47 ng/ml



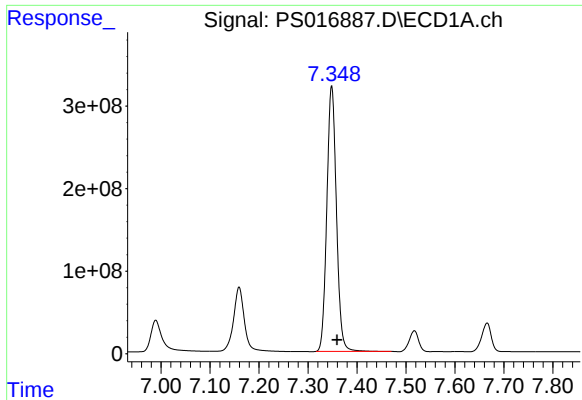
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 1180603906
Conc: 774.90 ng/ml



#4 2,4-DCAA

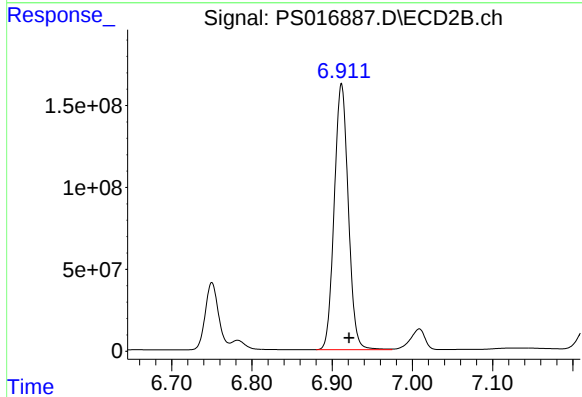
R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 472058682
Conc: 805.06 ng/ml



#5 DICAMBA

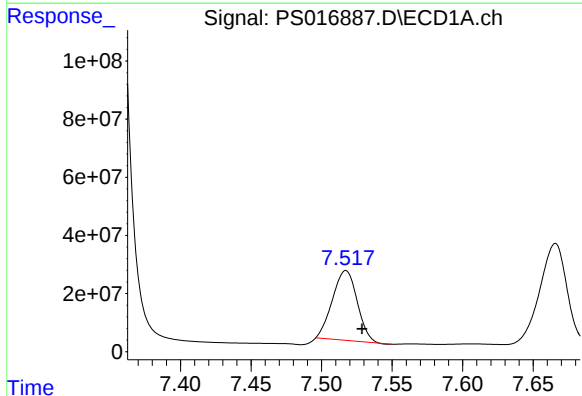
R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 4376080805
Conc: 749.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



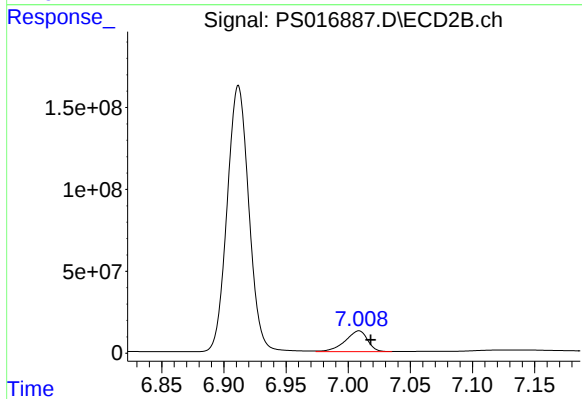
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 1974657611
Conc: 775.15 ng/ml



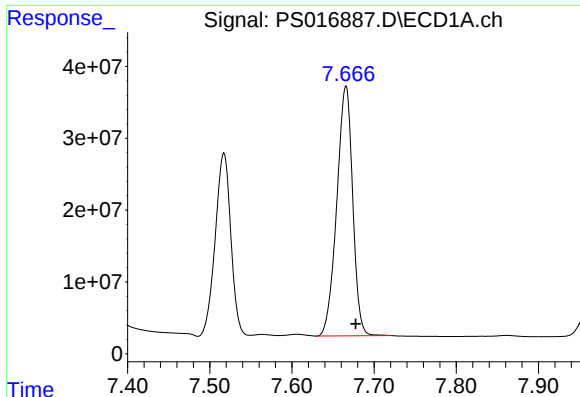
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.011 min
Response: 292715271
Conc: 67.56 ug/ml



#6 MCP

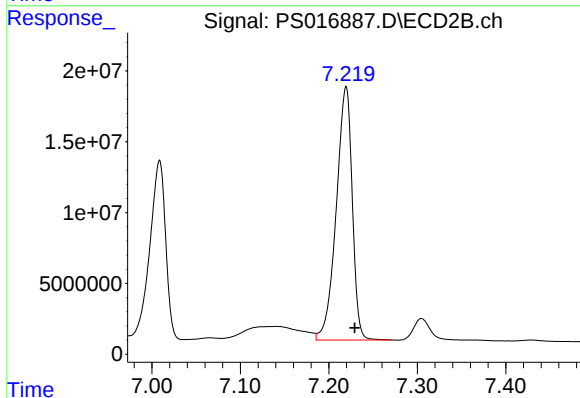
R.T.: 7.009 min
Delta R.T.: -0.010 min
Response: 159859460
Conc: 78.04 ug/ml



#7 MCPA

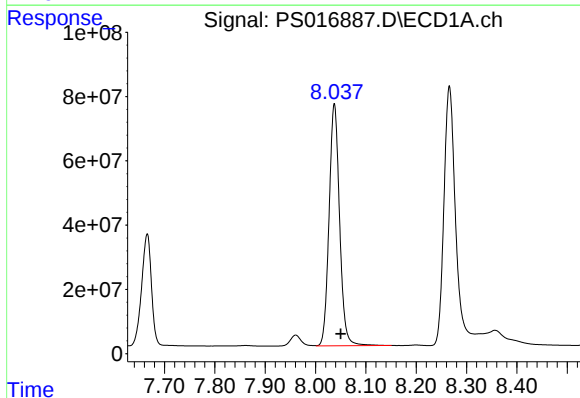
R.T.: 7.666 min
Delta R.T.: -0.012 min
Response: 467461250
Conc: 75.58 ug/ml

Instrument :
ECD_S
ClientSampleId :



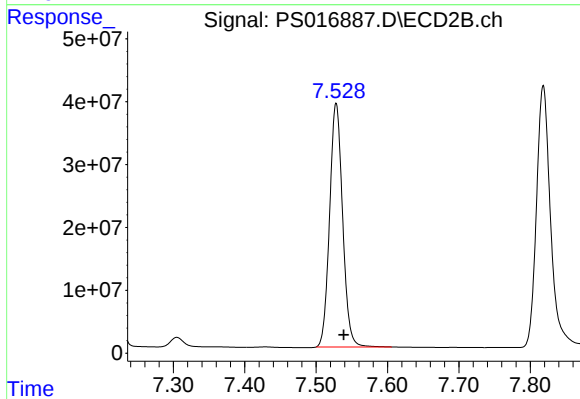
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.010 min
Response: 225195137
Conc: 73.95 ug/ml



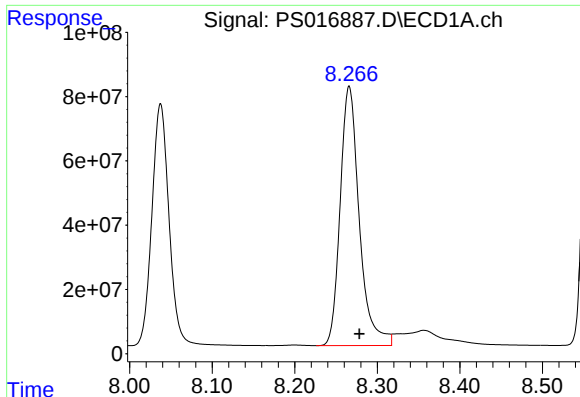
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.012 min
Response: 1090893069
Conc: 738.87 ng/ml



#8 DICHLORPROP

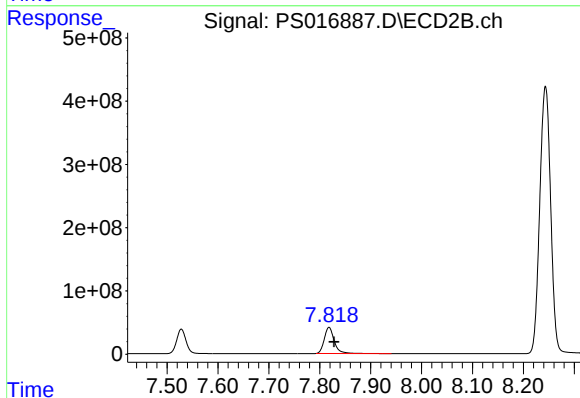
R.T.: 7.528 min
Delta R.T.: -0.011 min
Response: 490549319
Conc: 756.41 ng/ml



#9 2,4-D

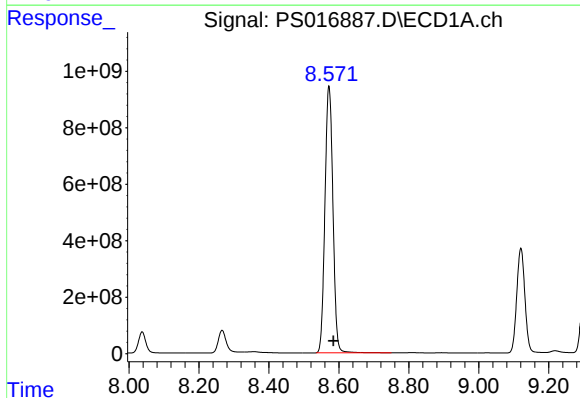
R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 1298871088
Conc: 738.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



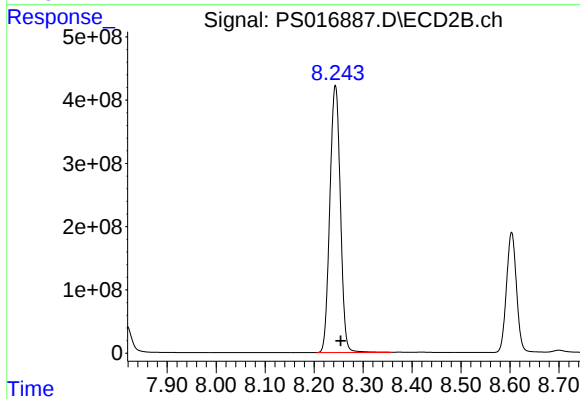
#9 2,4-D

R.T.: 7.818 min
Delta R.T.: -0.010 min
Response: 566259941
Conc: 744.26 ng/ml



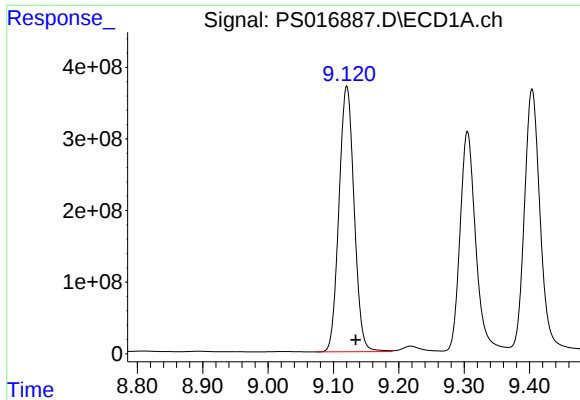
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.013 min
Response: 14962543084
Conc: 740.49 ng/ml



#10 Pentachlorophenol

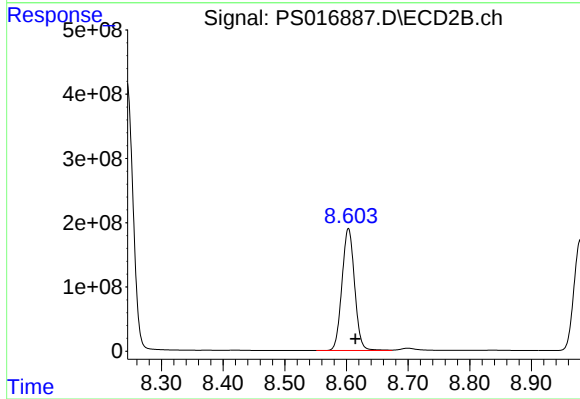
R.T.: 8.243 min
Delta R.T.: -0.011 min
Response: 6310191334
Conc: 766.82 ng/ml



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

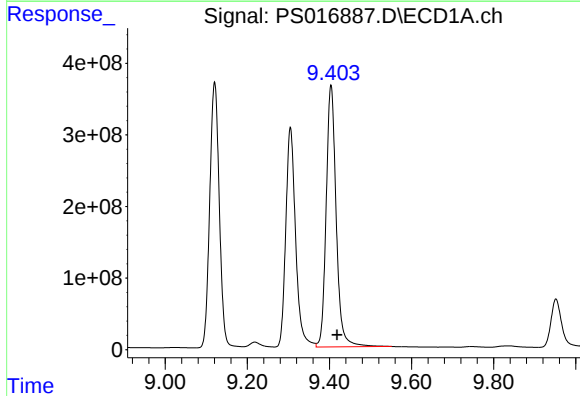
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 5976418396
Conc: 748.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



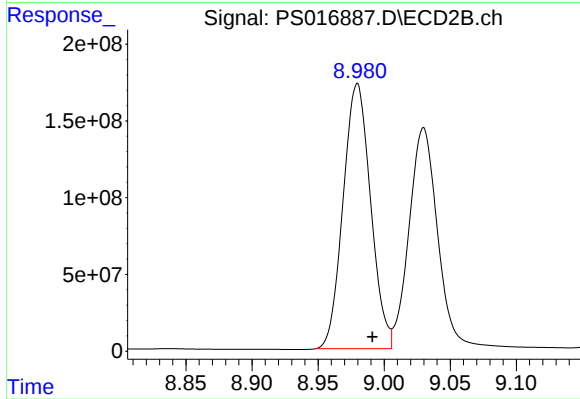
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.011 min
Response: 2700838582
Conc: 771.42 ng/ml



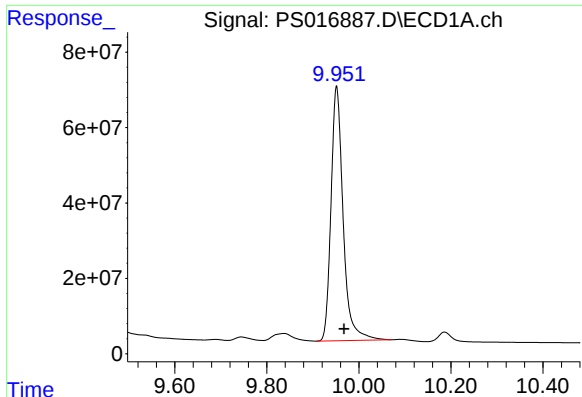
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.015 min
Response: 6181403589
Conc: 748.94 ng/ml



#12 2,4,5-T

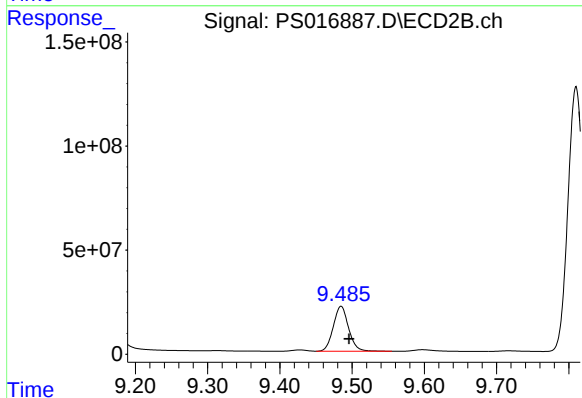
R.T.: 8.980 min
Delta R.T.: -0.011 min
Response: 2502345945
Conc: 768.94 ng/ml



#13 2,4-DB

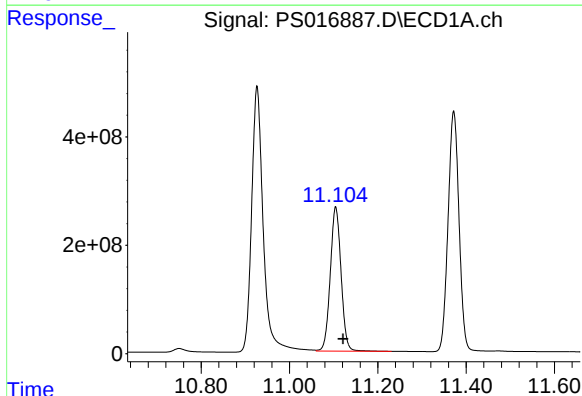
R.T.: 9.952 min
Delta R.T.: -0.016 min
Response: 1233150369
Conc: 746.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



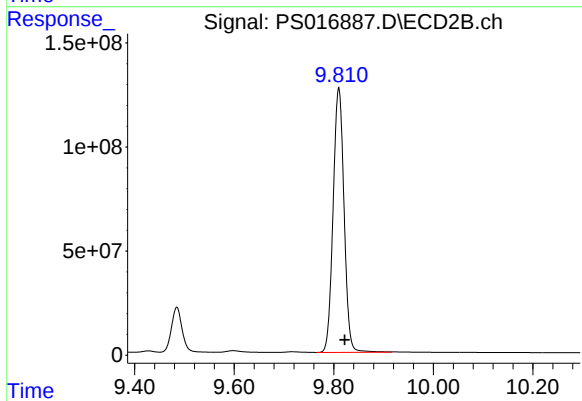
#13 2,4-DB

R.T.: 9.485 min
Delta R.T.: -0.011 min
Response: 317212360
Conc: 761.30 ng/ml



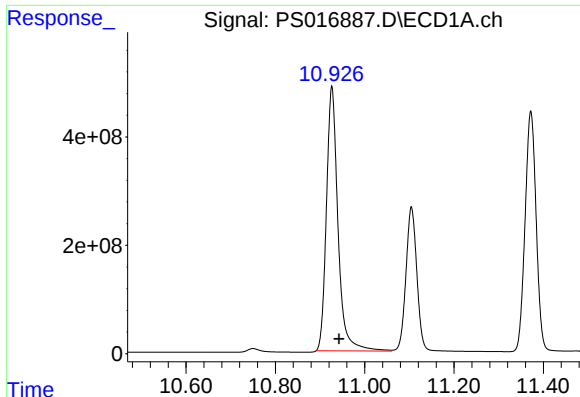
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: -0.017 min
Response: 4506707427
Conc: 739.71 ng/ml



#14 DINOSEB

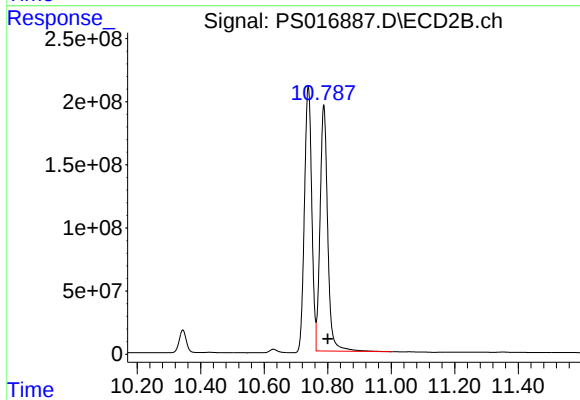
R.T.: 9.810 min
Delta R.T.: -0.012 min
Response: 1935411054
Conc: 790.11 ng/ml



#15 Picloram

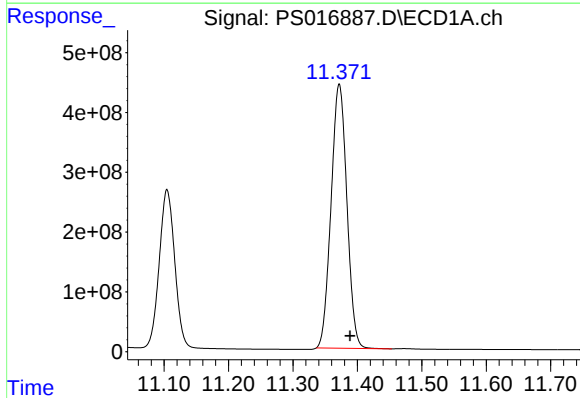
R.T.: 10.926 min
Delta R.T.: -0.016 min
Response: 8771969530
Conc: 737.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



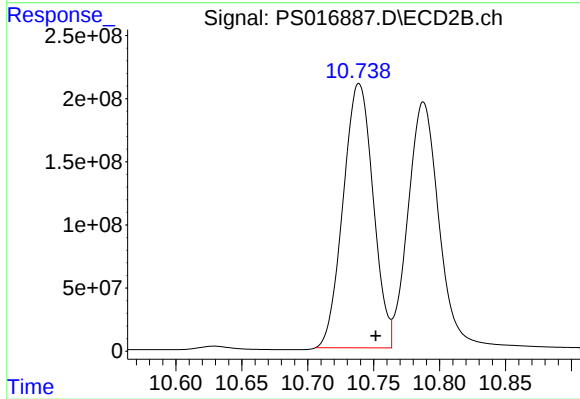
#15 Picloram

R.T.: 10.788 min
Delta R.T.: -0.013 min
Response: 3254453319
Conc: 758.66 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 7526412992
Conc: 733.01 ng/ml



#16 DCPA

R.T.: 10.739 min
Delta R.T.: -0.013 min
Response: 3314474917
Conc: 760.40 ng/ml