

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092121\
 Data File : PS016877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 23:10
 Operator : DD\AJ
 Sample : M3757-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 03:55:05 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	443.7E6	138.9E6	291.221	236.964
Target Compounds							
1) T	Dalapon	2.998	2.505	320.8E6	158.3E6	134.550	217.815 #
2) T	3,5-DICHL...	6.383	5.947	228.8E6	78263421	107.535	88.771
3) T	4-Nitroph...	6.993	6.377	30484550	10830530	35.191	34.633
5) T	DICAMBA	7.348	6.912	762.8E6	312.8E6	130.702	122.796
6) T	MCPD	7.512	7.002	33601954	14516008	7.756	7.086
7) T	MCPA	7.659	7.211	76199437	51751283	12.321	16.995 #
8) T	DICHLORPROP	8.037	7.529	140.9E6	59242230	95.433	91.349
9) T	2,4-D	8.266	7.819	265.4E6	75773684	150.956	99.593 #
10) T	Pentachlo...	8.571	8.243	1224.7E6	533.2E6	60.611	64.800
11) T	2,4,5-TP ...	9.119	8.603	523.4E6	246.2E6	65.544	70.333
12) T	2,4,5-T	9.404	8.981	684.4E6	274.7E6	82.922	84.417
13) T	2,4-DB	9.954	9.484	91085190	25283897	55.102	60.680
14) T	DINOSEB	11.073f	9.830	137.1E6	95996764	22.509	39.190 #
15) T	Picloram	10.928	10.788	2013.8E6	698.5E6	169.202	162.831
16) T	DCPA	11.372	10.738	2034.9E6	994.7E6	198.183	228.203

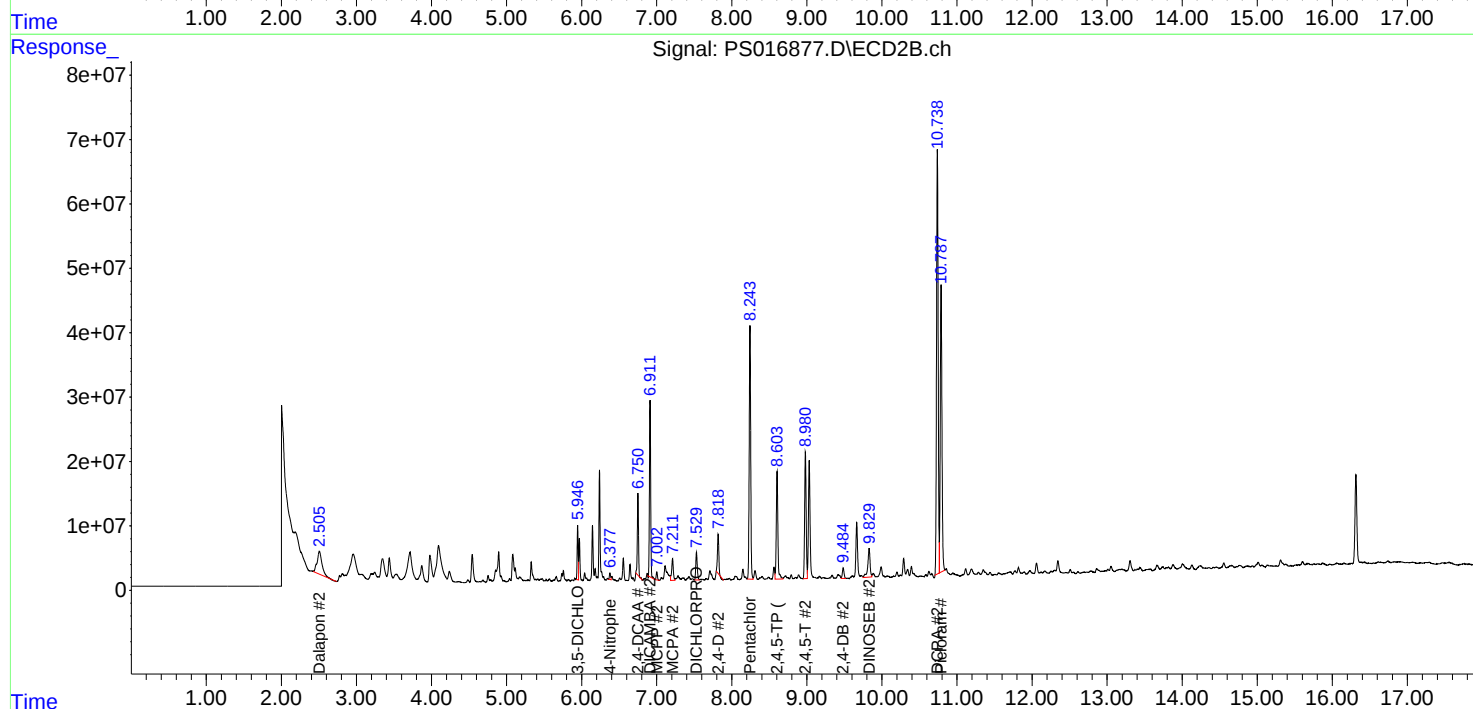
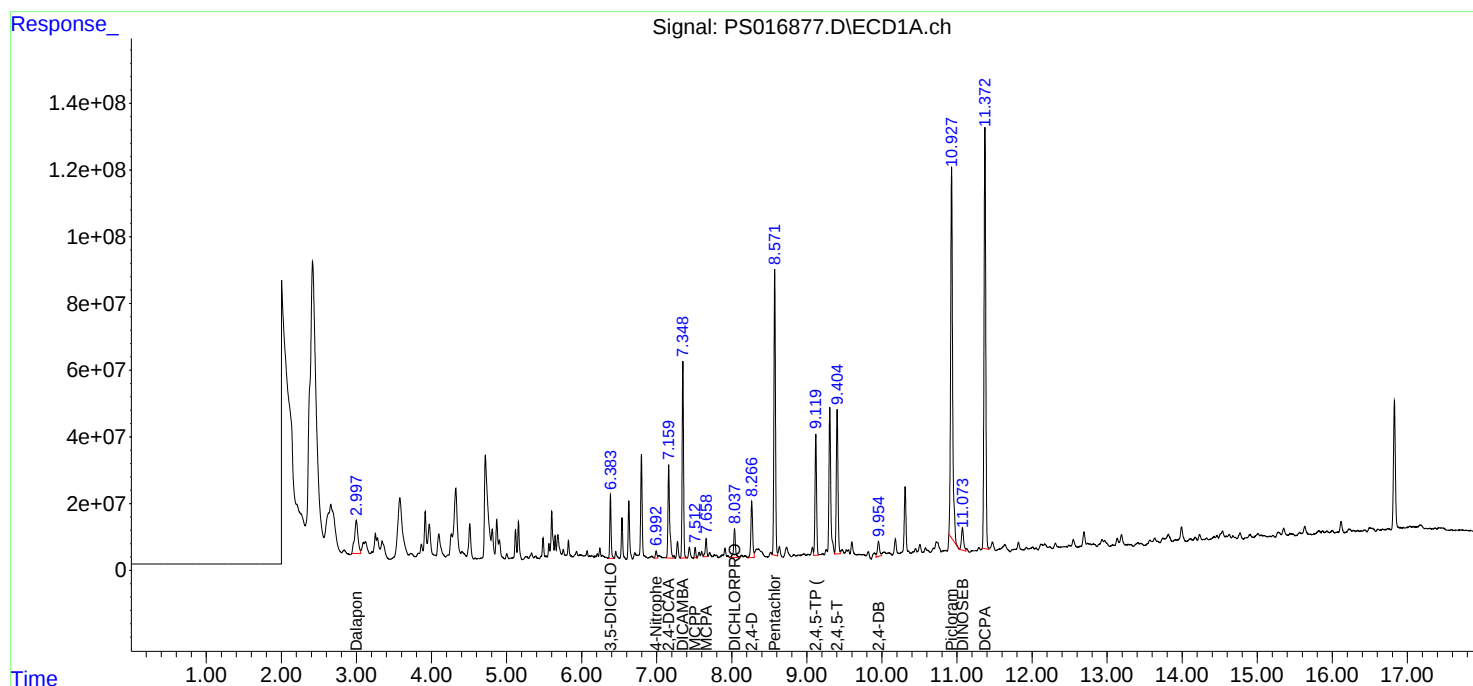
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

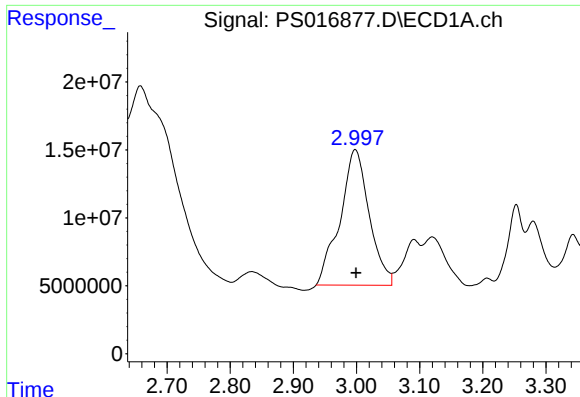
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092121\
Data File : PS016877.D
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Acq On : 21 Sep 2021 23:10
Operator : DD\AJ
Sample : M3757-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 03:55:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

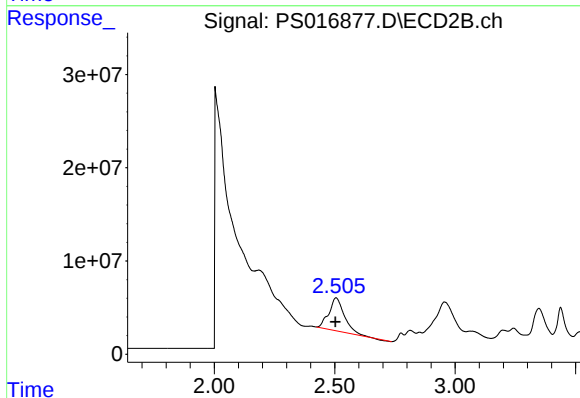




#1 Dalapon

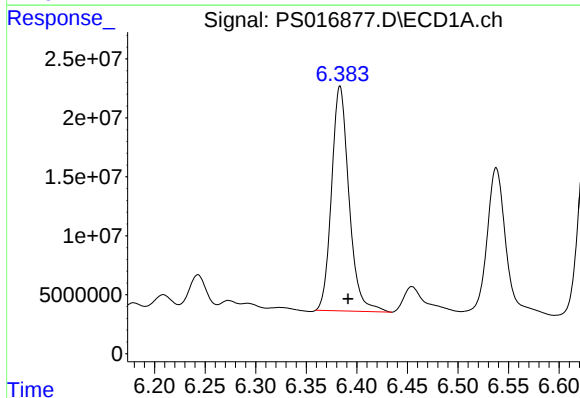
R.T.: 2.998 min
Delta R.T.: -0.001 min
Response: 320827046
Conc: 134.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



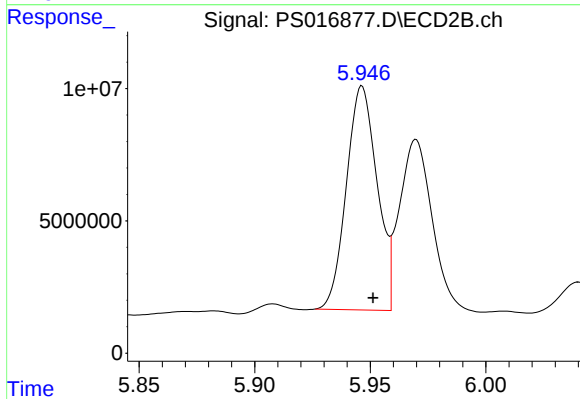
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: 0.003 min
Response: 158313851
Conc: 217.81 ng/ml



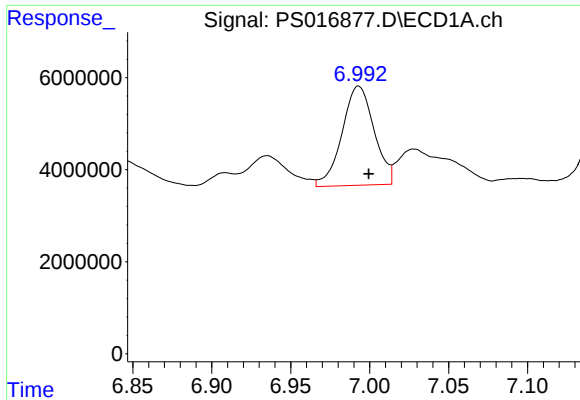
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 228844161
Conc: 107.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

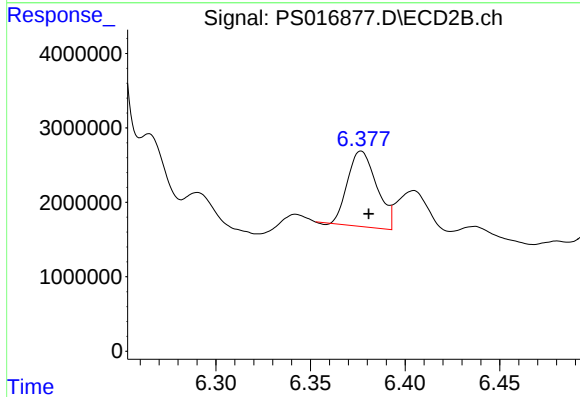
R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 78263421
Conc: 88.77 ng/ml



#3 4-Nitrophenol

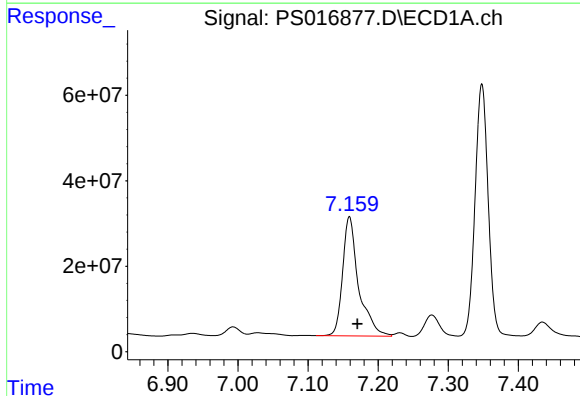
R.T.: 6.993 min
Delta R.T.: -0.006 min
Response: 30484550
Conc: 35.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



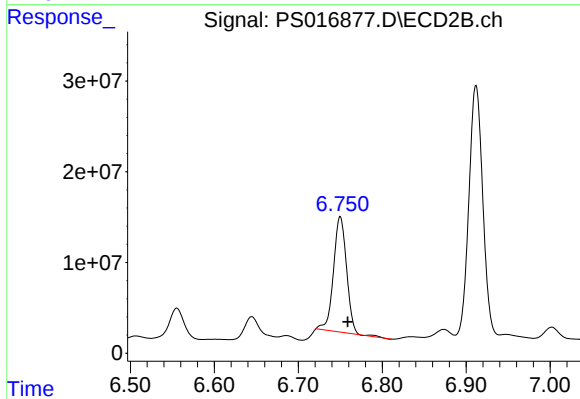
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 10830530
Conc: 34.63 ng/ml



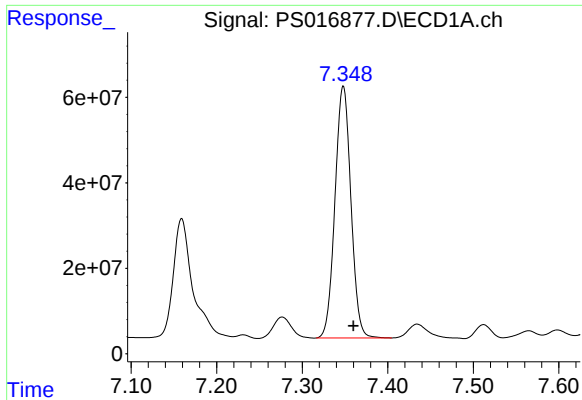
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 443690374
Conc: 291.22 ng/ml



#4 2,4-DCAA

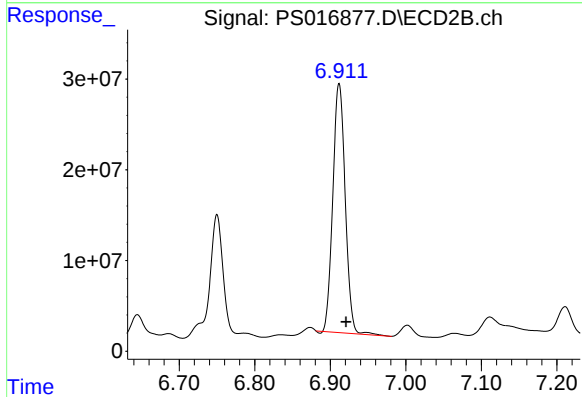
R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 138946748
Conc: 236.96 ng/ml



#5 DICAMBA

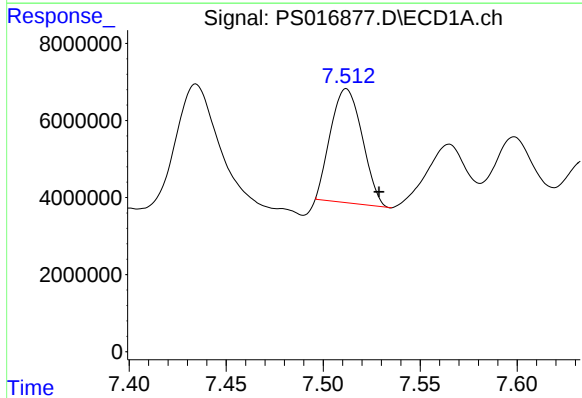
R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 762830575
Conc: 130.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



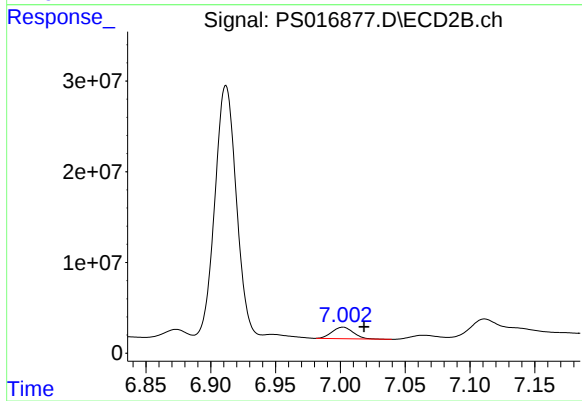
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 312817132
Conc: 122.80 ng/ml



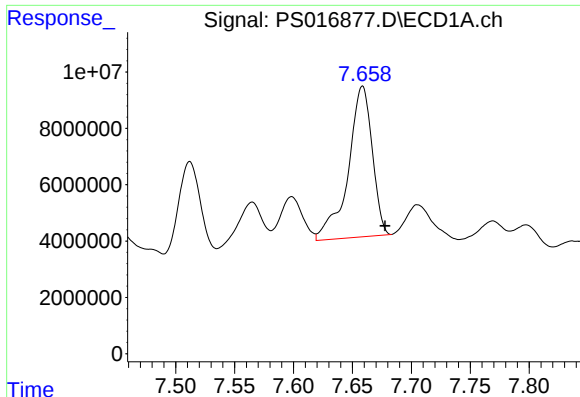
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.017 min
Response: 33601954
Conc: 7.76 ug/ml



#6 MCP

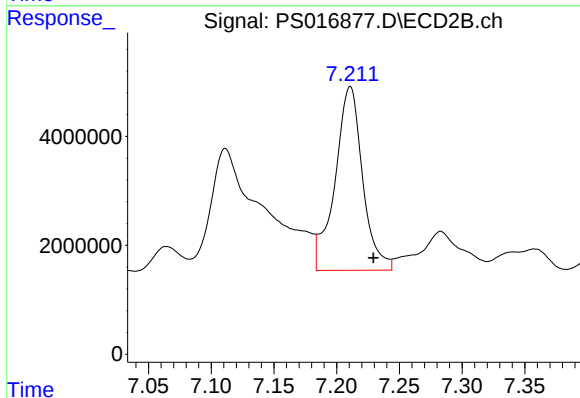
R.T.: 7.002 min
Delta R.T.: -0.016 min
Response: 14516008
Conc: 7.09 ug/ml



#7 MCPA

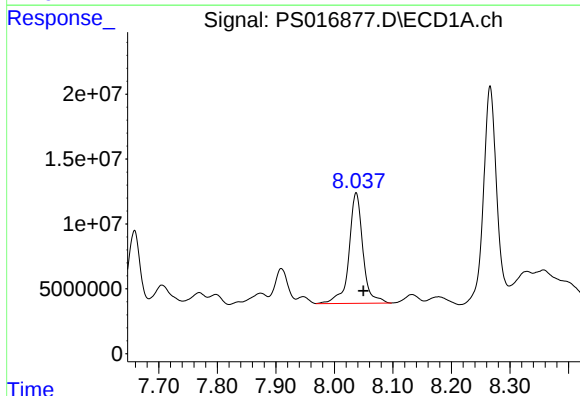
R.T.: 7.659 min
Delta R.T.: -0.019 min
Response: 76199437
Conc: 12.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



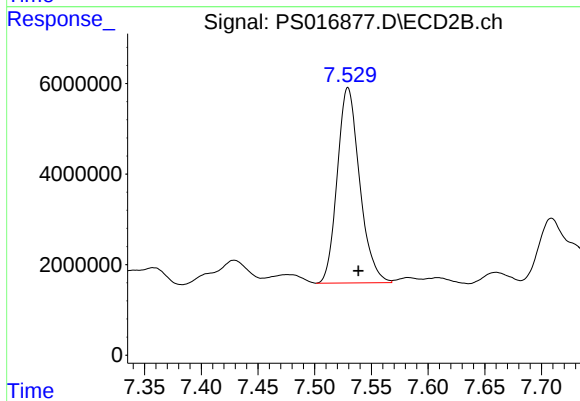
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.019 min
Response: 51751283
Conc: 16.99 ug/ml



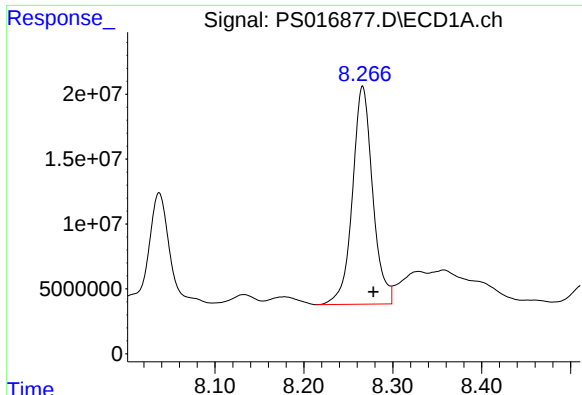
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 140901124
Conc: 95.43 ng/ml



#8 DICHLORPROP

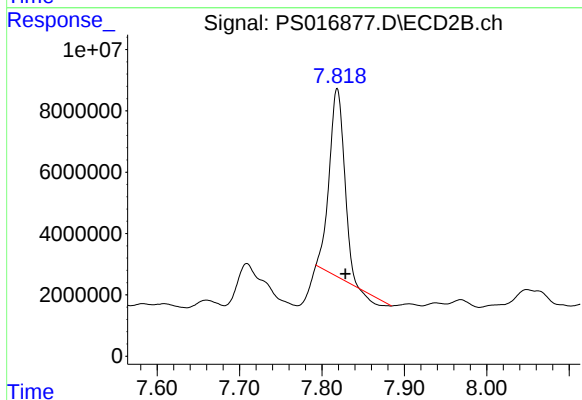
R.T.: 7.529 min
Delta R.T.: -0.009 min
Response: 59242230
Conc: 91.35 ng/ml



#9 2,4-D

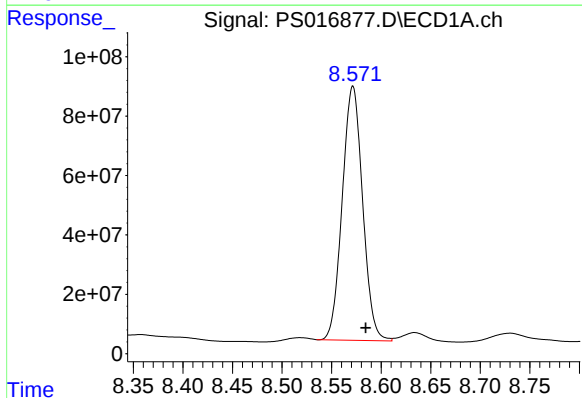
R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 265418800
Conc: 150.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



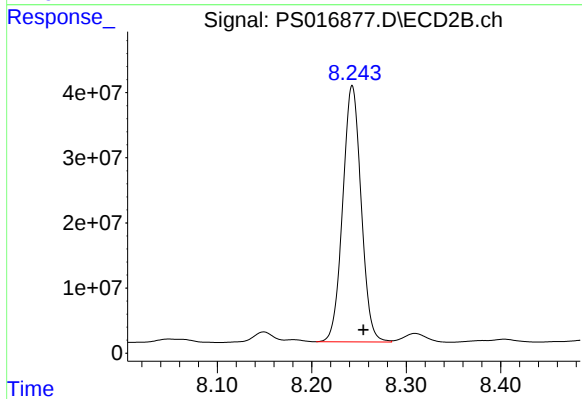
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 75773684
Conc: 99.59 ng/ml



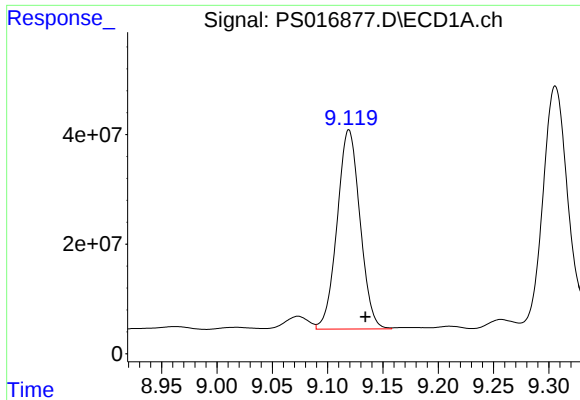
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 1224735308
Conc: 60.61 ng/ml



#10 Pentachlorophenol

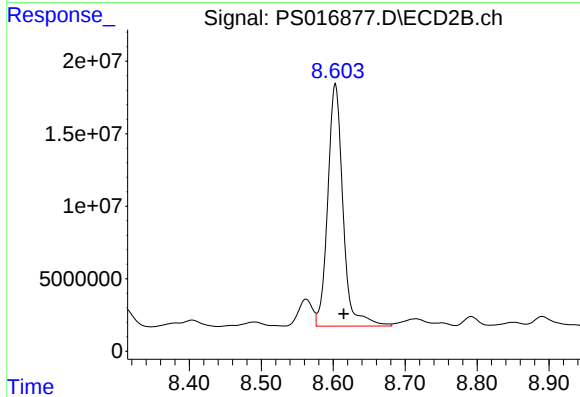
R.T.: 8.243 min
Delta R.T.: -0.012 min
Response: 533241518
Conc: 64.80 ng/ml



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

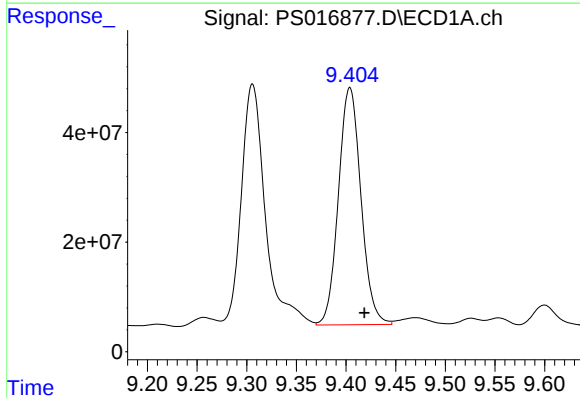
R.T.: 9.119 min
Delta R.T.: -0.015 min
Response: 523388015
Conc: 65.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



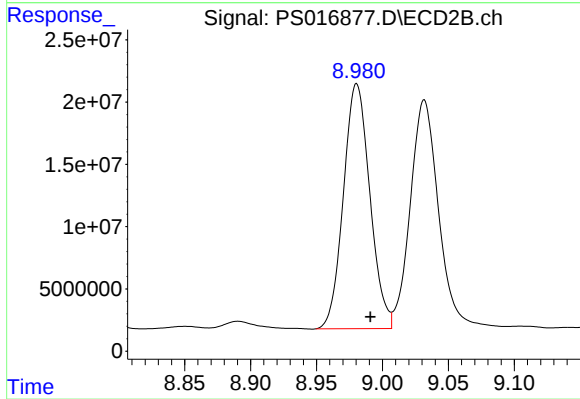
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.011 min
Response: 246244283
Conc: 70.33 ng/ml



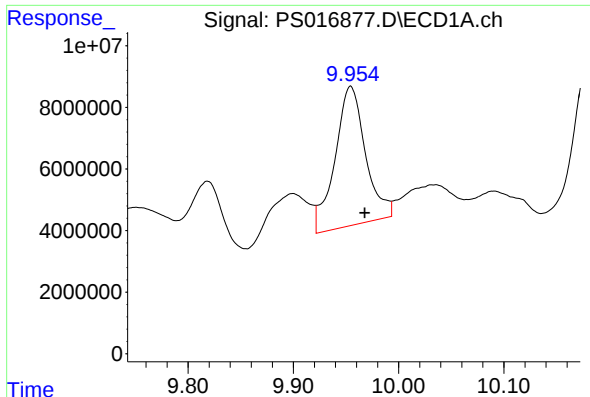
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.015 min
Response: 684402262
Conc: 82.92 ng/ml



#12 2,4,5-T

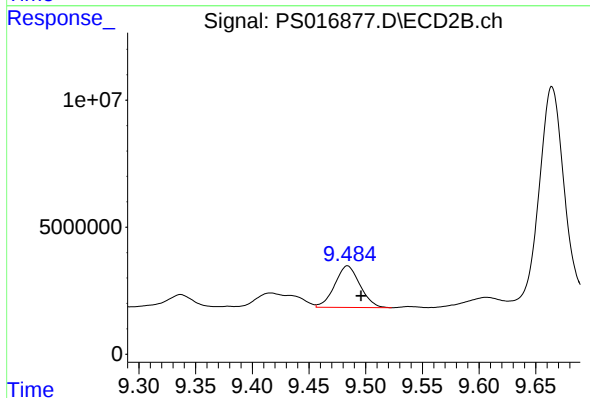
R.T.: 8.981 min
Delta R.T.: -0.010 min
Response: 274715503
Conc: 84.42 ng/ml



#13 2,4-DB

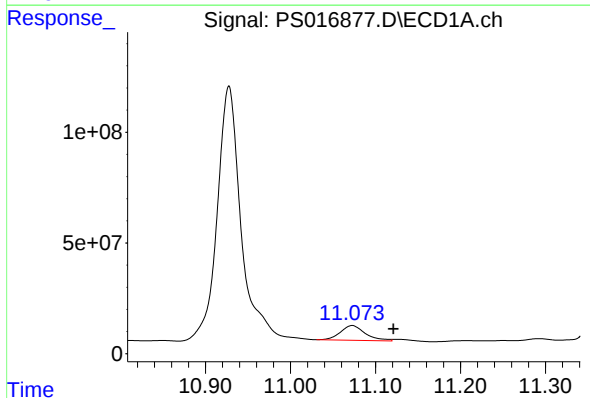
R.T.: 9.954 min
Delta R.T.: -0.013 min
Response: 91085190
Conc: 55.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



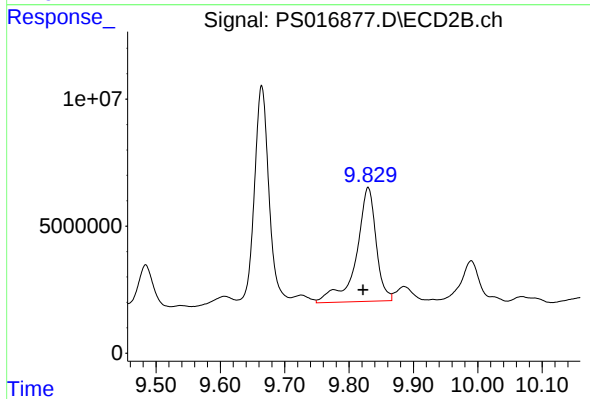
#13 2,4-DB

R.T.: 9.484 min
Delta R.T.: -0.012 min
Response: 25283897
Conc: 60.68 ng/ml



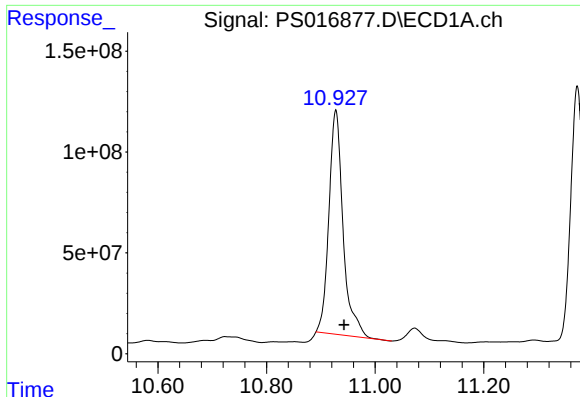
#14 DINOSEB

R.T.: 11.073 min
Delta R.T.: -0.049 min
Response: 137135917
Conc: 22.51 ng/ml



#14 DINOSEB

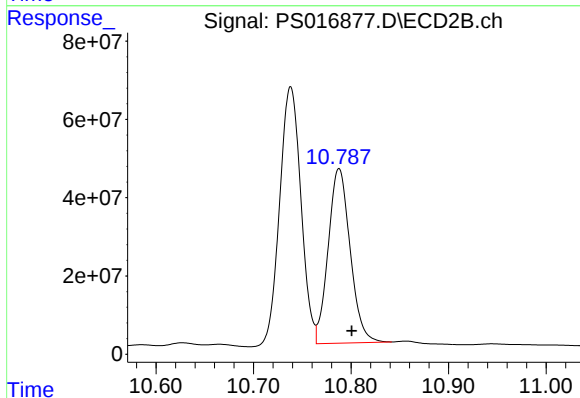
R.T.: 9.830 min
Delta R.T.: 0.008 min
Response: 95996764
Conc: 39.19 ng/ml



#15 Picloram

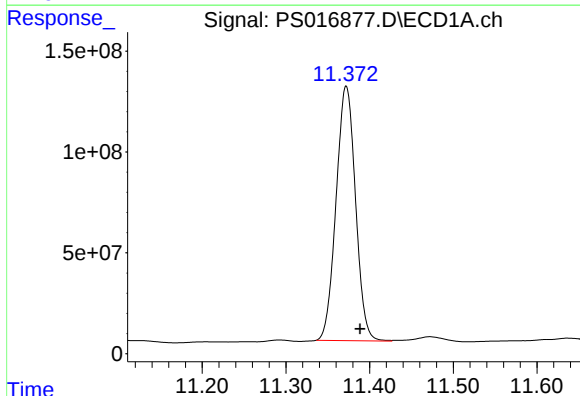
R.T.: 10.928 min
Delta R.T.: -0.015 min
Response: 2013814838
Conc: 169.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



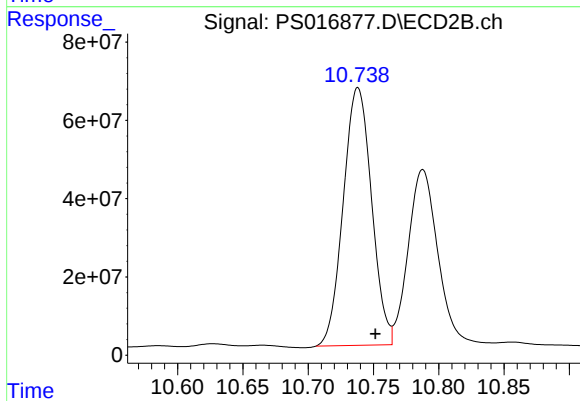
#15 Picloram

R.T.: 10.788 min
Delta R.T.: -0.013 min
Response: 698501815
Conc: 162.83 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 2034900391
Conc: 198.18 ng/ml



#16 DCPA

R.T.: 10.738 min
Delta R.T.: -0.013 min
Response: 994703900
Conc: 228.20 ng/ml