

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091622\
 Data File : PS020577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 13:12
 Operator : AJ\MA
 Sample : N4613-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SASP2-T-6-(25-37)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 17:53:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

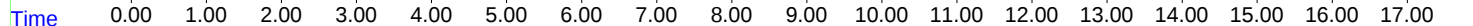
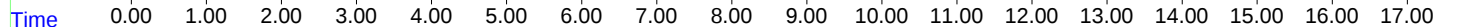
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

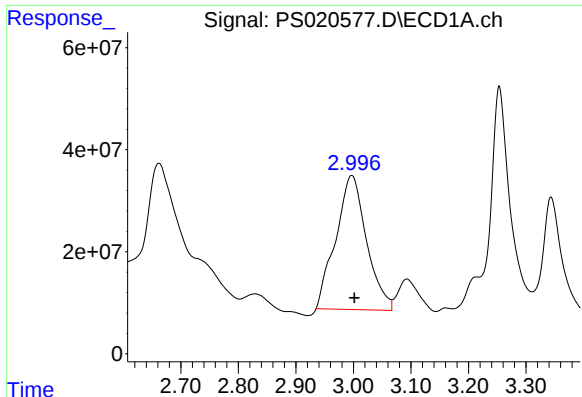
System Monitoring Compounds							
4) S	2,4-DCAA	7.174	6.757	1087.1E6	294.3E6	315.886	345.583
Target Compounds							
1) T	Dalapon	2.997	2.515	979.5E6	292.3E6	195.159	241.029
2) T	3,5-DICHL...	6.391	5.944	1237.3E6	293.7E6	248.118	215.194m
3) T	4-Nitroph...	7.012	6.386	410.0E6	93771169	340.316	198.999 #
5) T	DICAMBA	7.361	6.918	3575.5E6	928.6E6	261.479	241.219
6) T	MCPD	7.527	7.009	287.4E6	68194963	27.601	23.614
7) T	MCPA	7.673	7.219	418.2E6	123.4E6	28.195	28.587
8) T	DICHLORPROP	8.052	7.538	959.2E6	268.2E6	266.019	265.865
9) T	2,4-D	8.285	7.831	1080.7E6	345.4E6	232.500	271.938
10) T	Pentachlo...	8.586	8.251	13101.7E6	3619.1E6	284.056	255.386
11) T	2,4,5-TP ...	9.136	8.611	5367.8E6	1567.5E6	262.610	264.835
12) T	2,4,5-T	9.422	8.991	5456.8E6	1408.9E6	246.409	258.547
13) T	2,4-DB	9.975	9.495	779.5E6	178.5E6	214.663	249.585
14) T	DINOSEB	11.122	9.816	791.0E6	145.7E6	43.070	33.991
15) T	Picloram	10.955	10.801	7404.5E6	1874.0E6	246.054	232.709
16) T	DCPA	11.392	10.743	4068.3E6	1790.9E6	158.805	242.818 #

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

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS

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

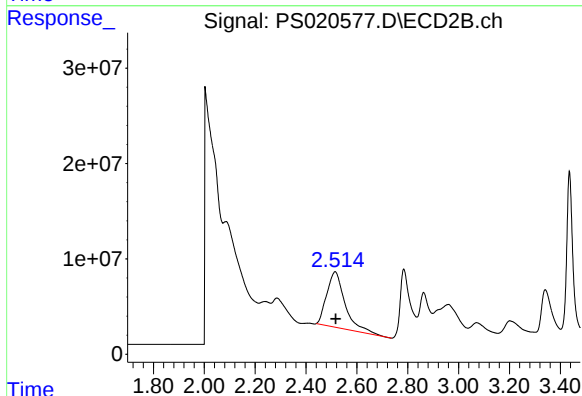




#1 Dalapon

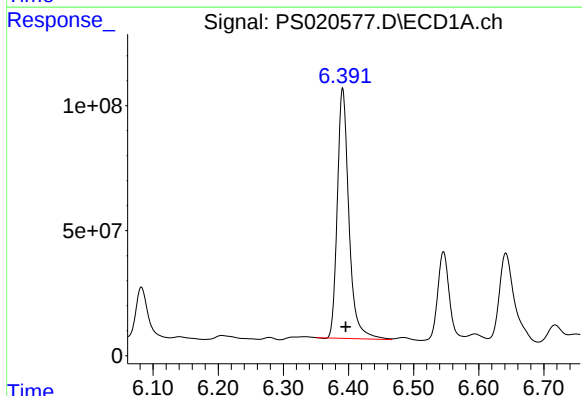
R.T.: 2.997 min
Delta R.T.: -0.005 min
Response: 979512528
Conc: 195.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



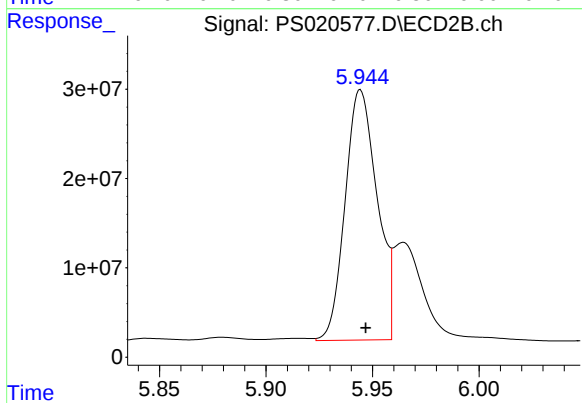
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 292253874
Conc: 241.03 ng/ml



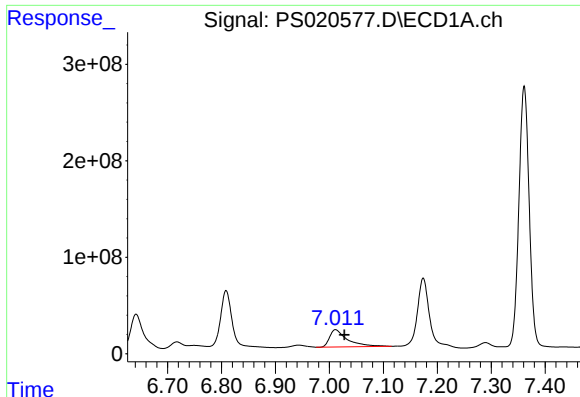
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 1237259779
Conc: 248.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

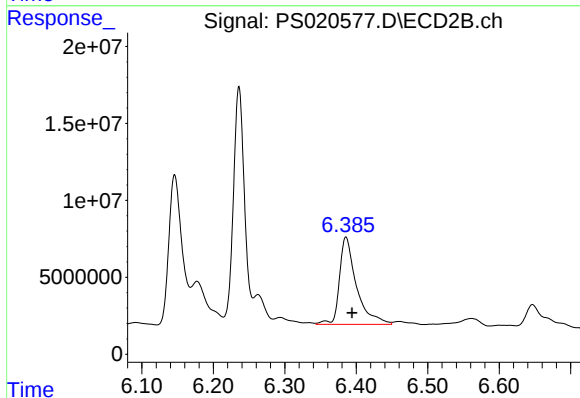
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 293659641
Conc: 215.19 ng/ml m



#3 4-Nitrophenol

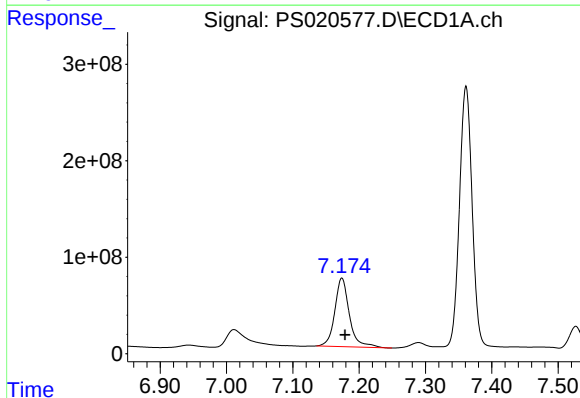
R.T.: 7.012 min
Delta R.T.: -0.016 min
Response: 410044239
Conc: 340.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



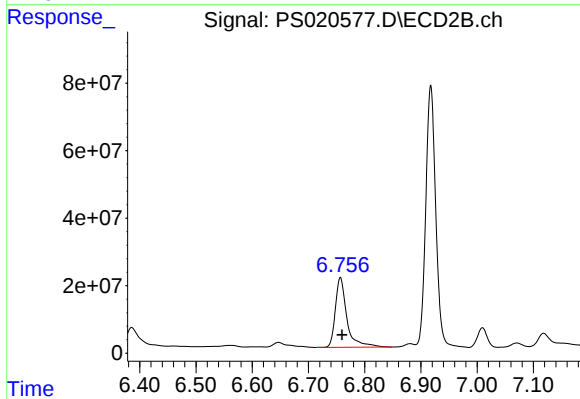
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 93771169
Conc: 199.00 ng/ml



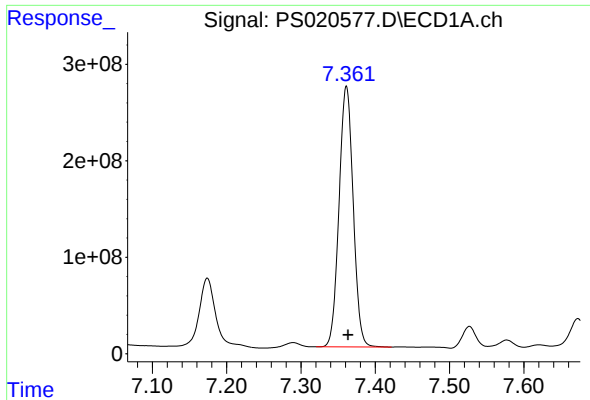
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 1087117675
Conc: 315.89 ng/ml



#4 2,4-DCAA

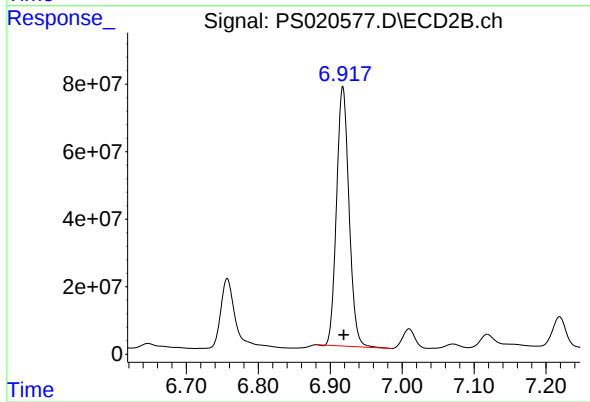
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 294331422
Conc: 345.58 ng/ml



#5 DICAMBA

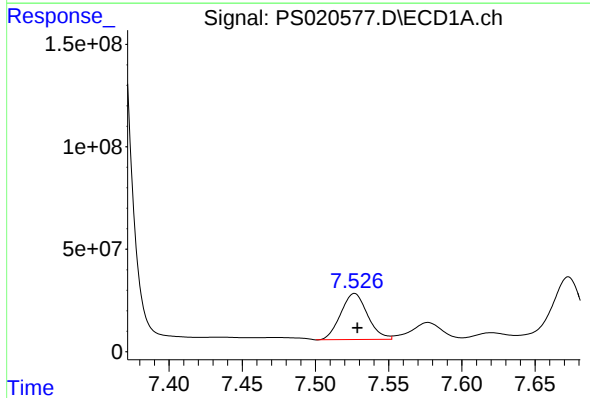
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 3575504898
Conc: 261.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



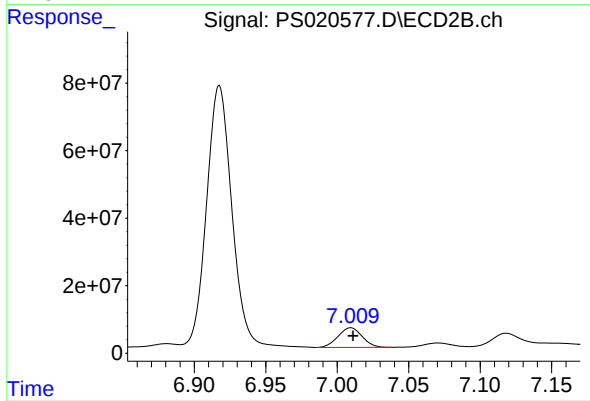
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 928607060
Conc: 241.22 ng/ml



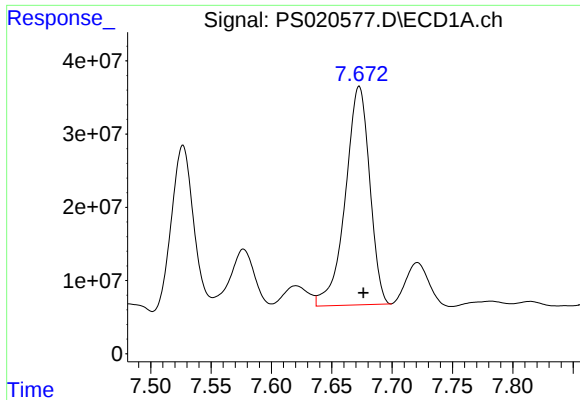
#6 MCP

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 287410280
Conc: 27.60 ug/ml



#6 MCP

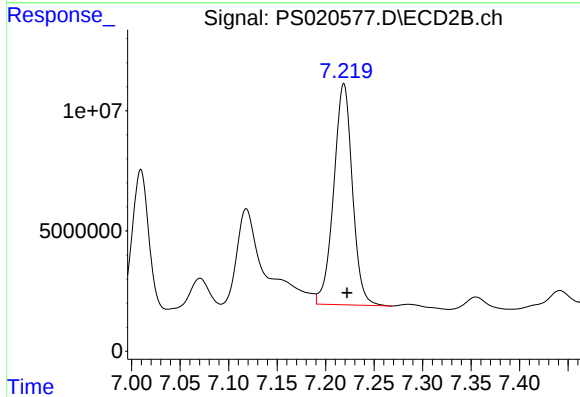
R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 68194963
Conc: 23.61 ug/ml



#7 MCPA

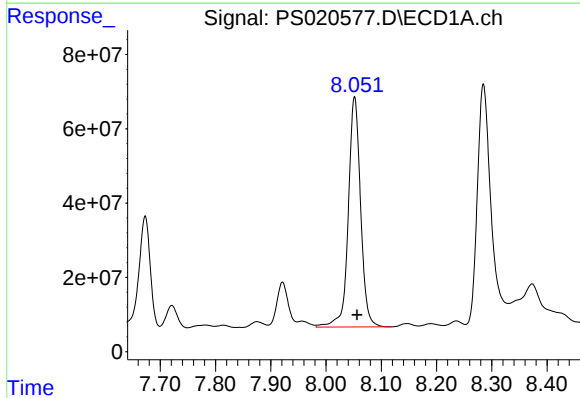
R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 418156335
Conc: 28.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



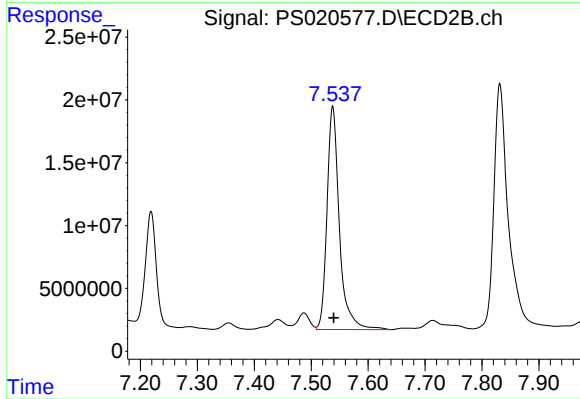
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 123430534
Conc: 28.59 ug/ml



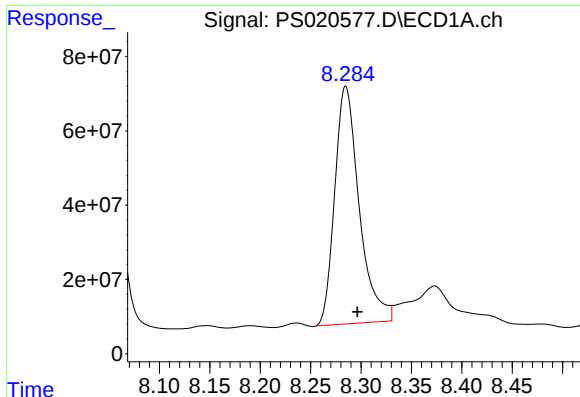
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: -0.005 min
Response: 959154887
Conc: 266.02 ng/ml



#8 DICHLORPROP

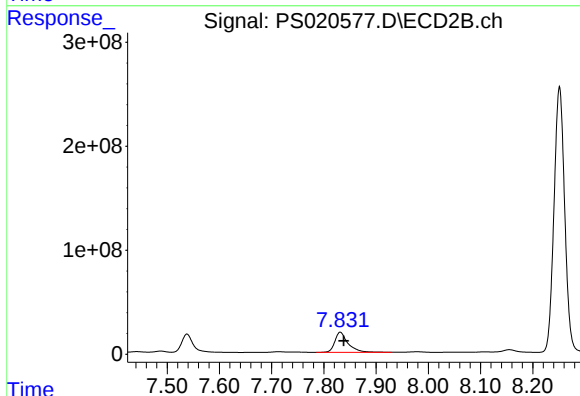
R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 268248430
Conc: 265.86 ng/ml



#9 2,4-D

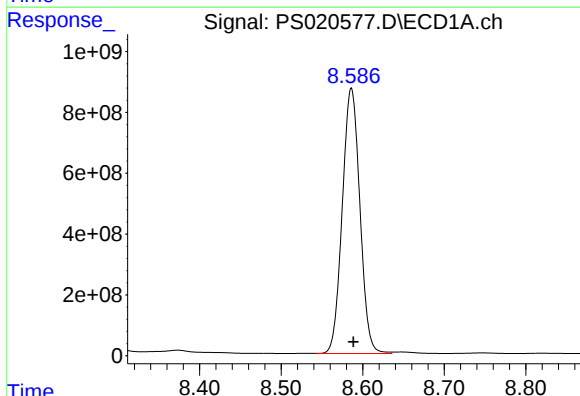
R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 1080675941
Conc: 232.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



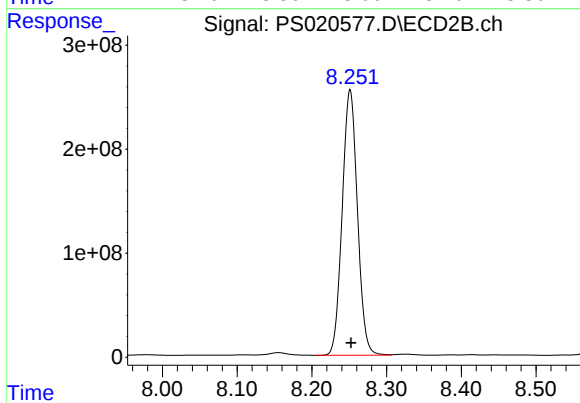
#9 2,4-D

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 345373051
Conc: 271.94 ng/ml



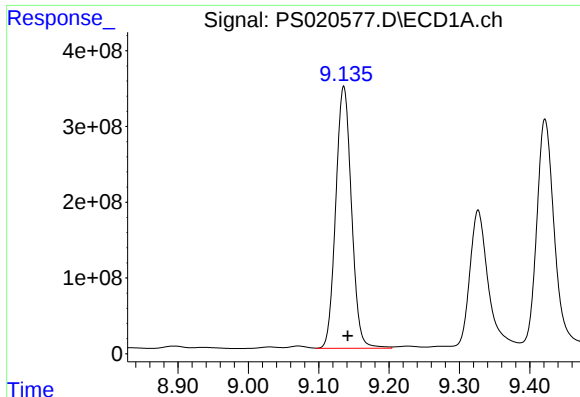
#10 Pentachlorophenol

R.T.: 8.586 min
Delta R.T.: -0.003 min
Response: 13101652372
Conc: 284.06 ng/ml



#10 Pentachlorophenol

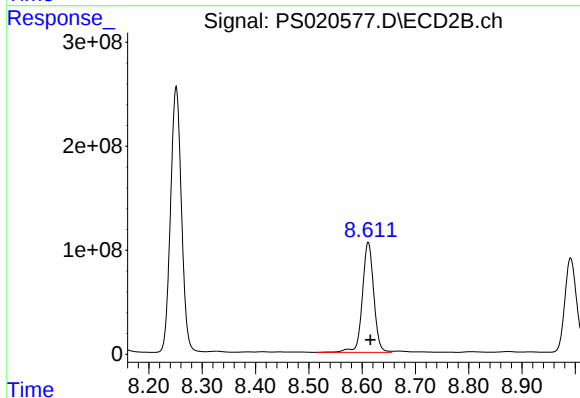
R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 3619134582
Conc: 255.39 ng/ml



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

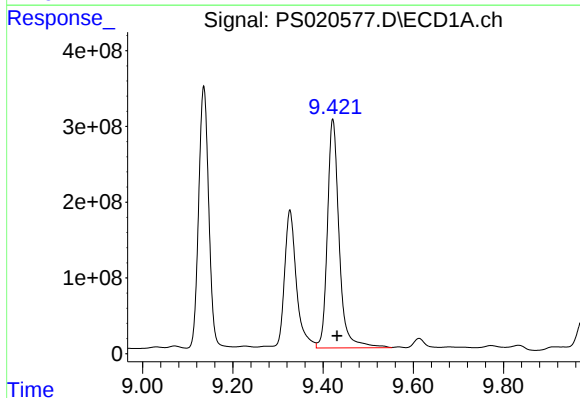
R.T.: 9.136 min
Delta R.T.: -0.006 min
Response: 5367780498
Conc: 262.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



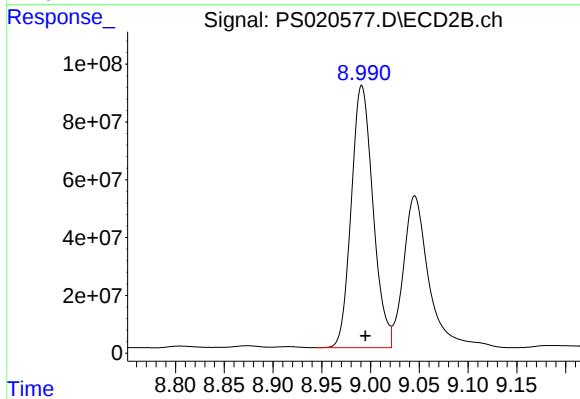
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 1567525516
Conc: 264.83 ng/ml



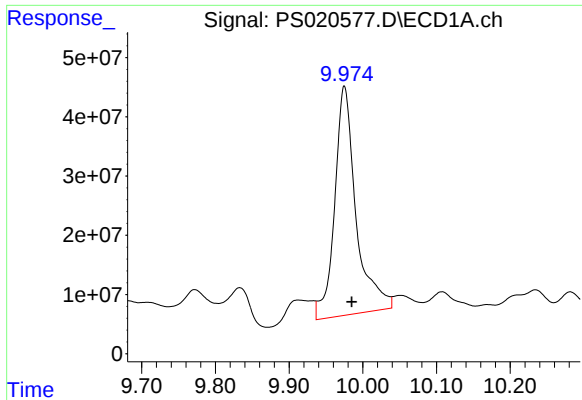
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: -0.009 min
Response: 5456810431
Conc: 246.41 ng/ml



#12 2,4,5-T

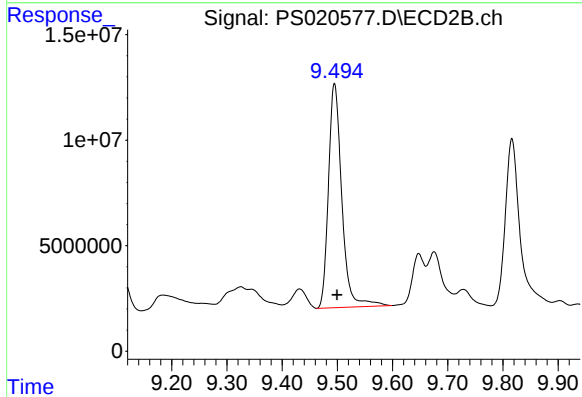
R.T.: 8.991 min
Delta R.T.: -0.004 min
Response: 1408948201
Conc: 258.55 ng/ml



#13 2,4-DB

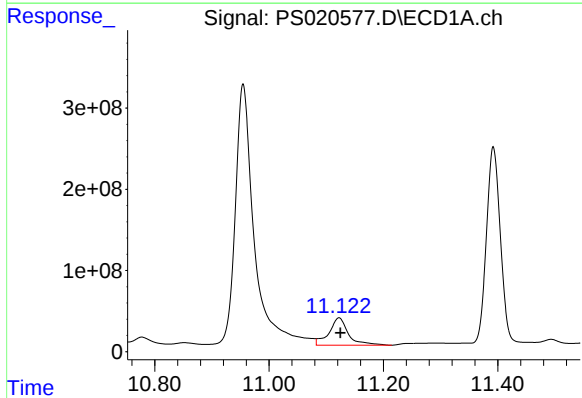
R.T.: 9.975 min
Delta R.T.: -0.010 min
Response: 779516087
Conc: 214.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



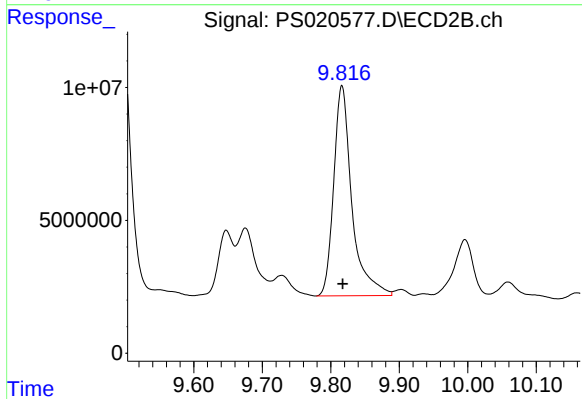
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.004 min
Response: 178549043
Conc: 249.58 ng/ml



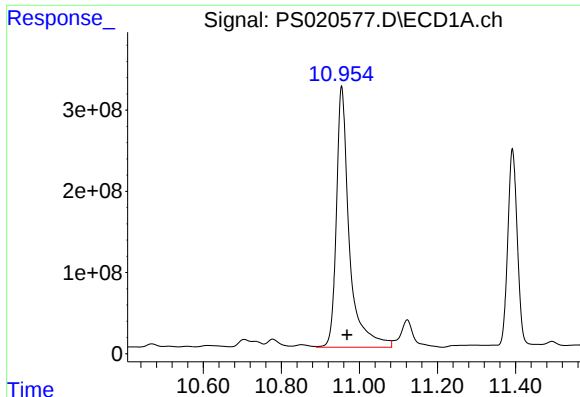
#14 DINOSEB

R.T.: 11.122 min
Delta R.T.: -0.003 min
Response: 791000157
Conc: 43.07 ng/ml



#14 DINOSEB

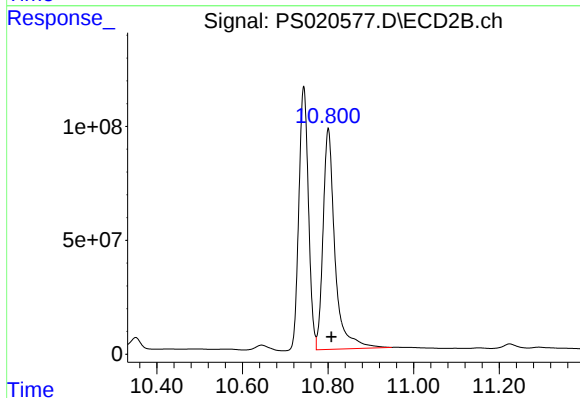
R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 145744856
Conc: 33.99 ng/ml



#15 Picloram

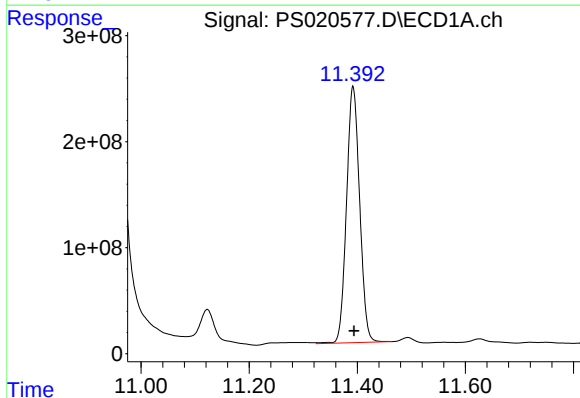
R.T.: 10.955 min
Delta R.T.: -0.014 min
Response: 7404545226
Conc: 246.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SASP2-T-6-(25-37)MS



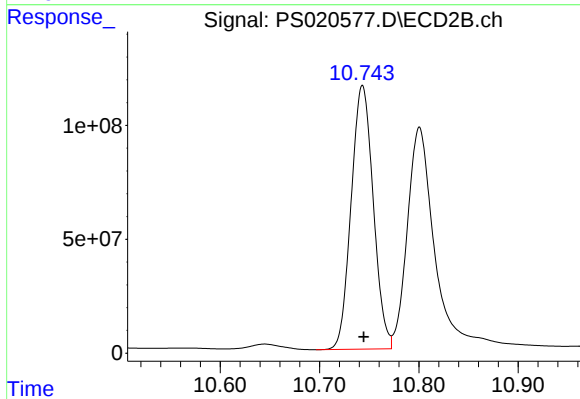
#15 Picloram

R.T.: 10.801 min
Delta R.T.: -0.007 min
Response: 1873991378
Conc: 232.71 ng/ml



#16 DCPA

R.T.: 11.392 min
Delta R.T.: -0.002 min
Response: 4068297393
Conc: 158.81 ng/ml



#16 DCPA

R.T.: 10.743 min
Delta R.T.: -0.001 min
Response: 1790915089
Conc: 242.82 ng/ml