

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081320\
 Data File : PS011762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 21:40
 Operator : DD\AJ
 Sample : L3504-06MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:31:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.218	6.914	388.2E6	225.3E6	355.867	421.212
Target Compounds							
1) T	Dalapon	3.033	2.625	561.2E6	398.2E6	450.557	526.856
2) T	3,5-DICHL...	6.432	6.066	721.0E6	382.4E6	497.353	464.853
3) T	4-Nitroph...	6.988	6.545	4524827	12635358	7.682	34.654 #
5) T	DICAMBA	7.409	7.082	2110.5E6	1128.1E6	515.257	522.134
6) T	MCPD	7.577	7.177	303.9E6	89867847	95.106	50.847 #
7) T	MCPA	7.725	7.392	316.7E6	236.3E6	69.638	86.248
8) T	DICHLORPROP	8.100	7.708	541.5E6	334.2E6	539.022	591.879
9) T	2,4-D	8.330	8.002	674.8E6	439.3E6	597.672	598.000
10) T	Pentachlo...	8.640	8.431	5956.3E6	2959.8E6	414.160	435.603
11) T	2,4,5-TP ...	9.188	8.788	3314.5E6	2674.0E6	570.005	914.595 #
12) T	2,4,5-T	9.474	9.171	3131.4E6	1645.3E6	528.430	555.824
13) T	2,4-DB	10.026	9.677	353.4E6	222.5E6	444.805	531.973
14) T	DINOSEB	11.186	10.010	1437.8E6	701.1E6	306.322	329.763
15) T	Picloram	11.008	10.994	3179.6E6	1986.6E6	406.821	438.300
16) T	DCPA	11.451	10.938	3833.6E6	2010.9E6	504.197	546.893

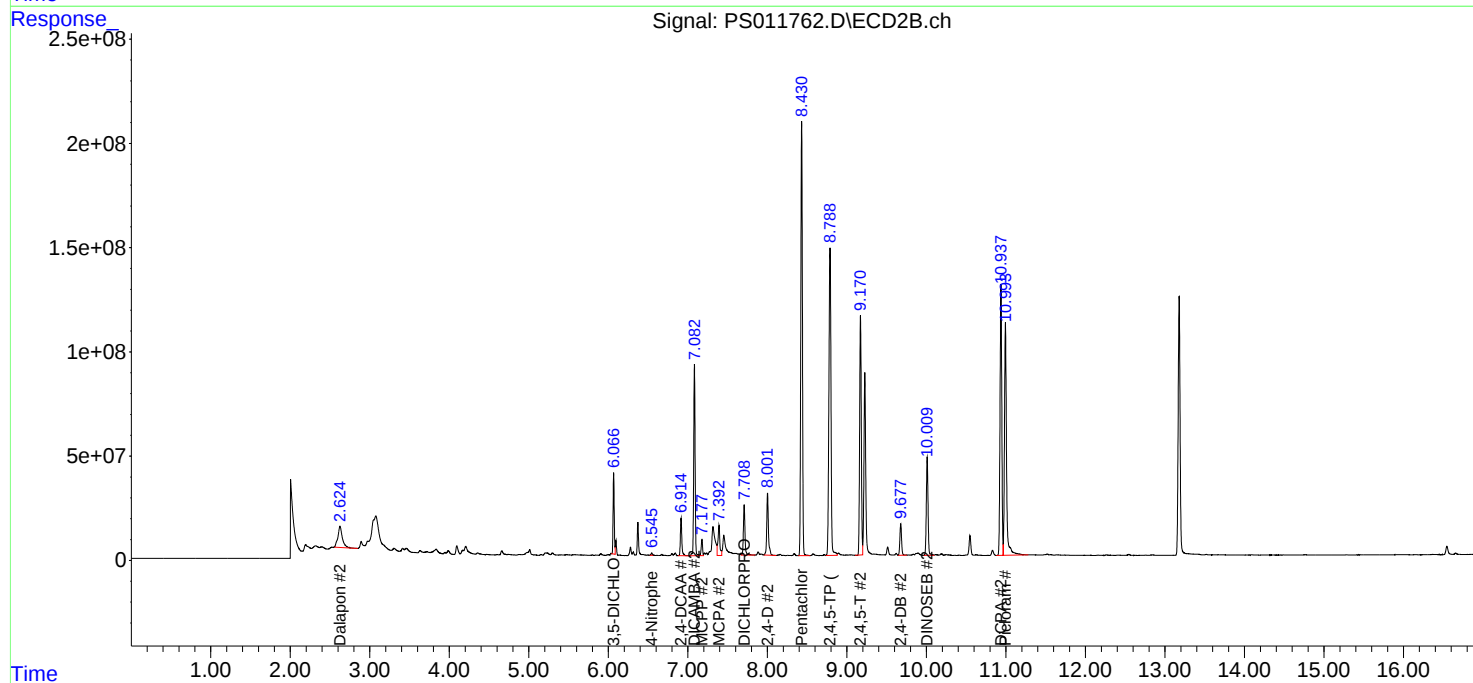
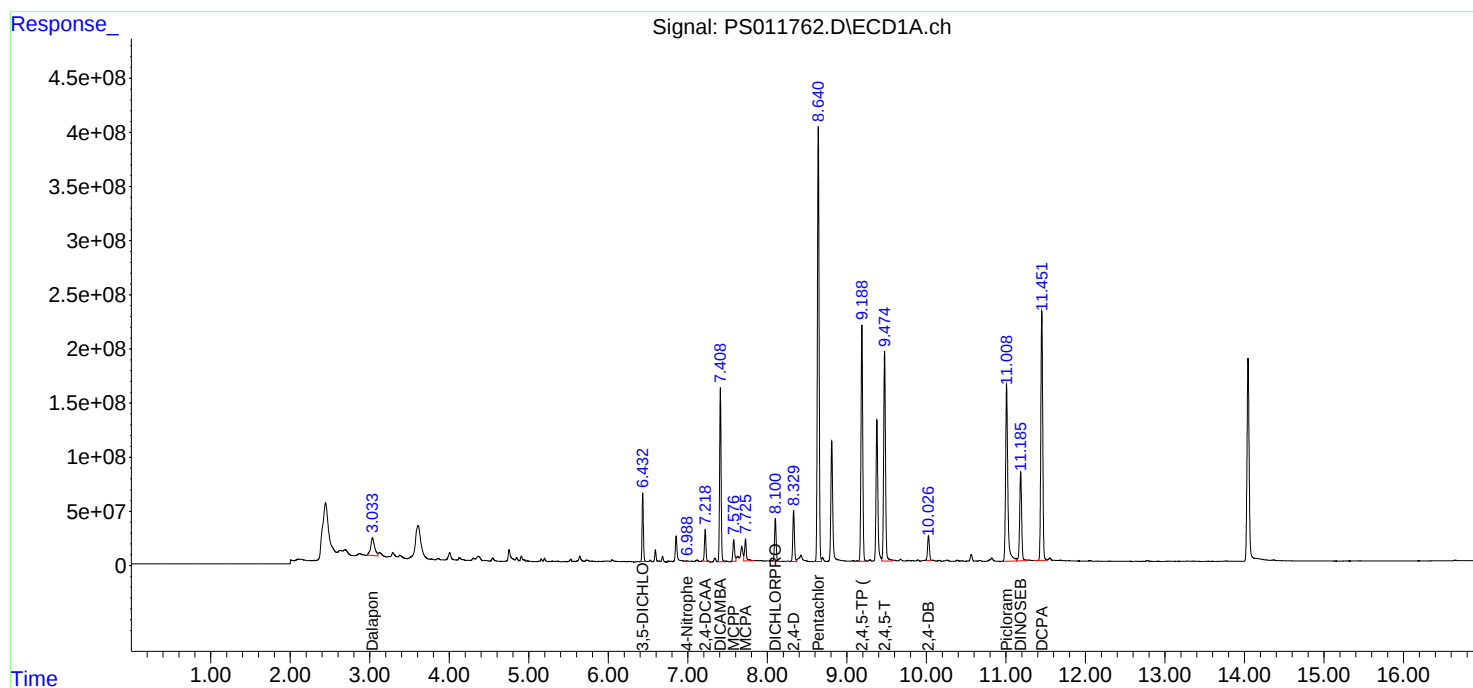
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

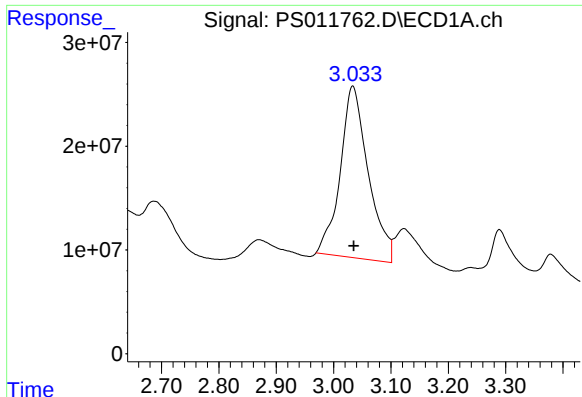
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Quant Time: Aug 14 02:31:00 2020
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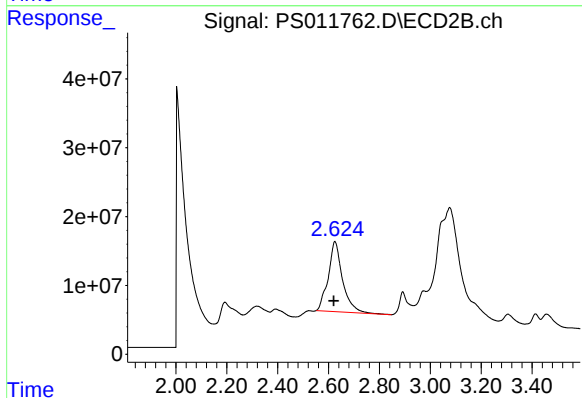




#1 Dalapon

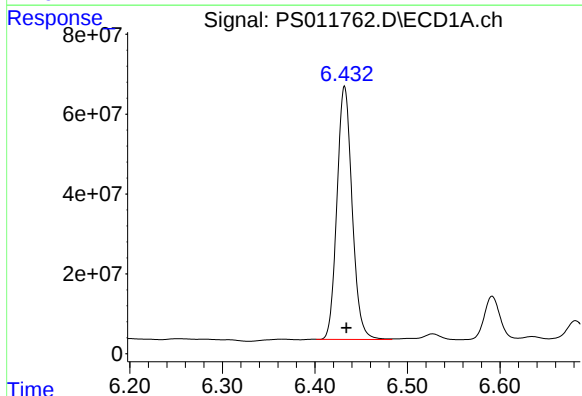
R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 561239041
Conc: 450.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



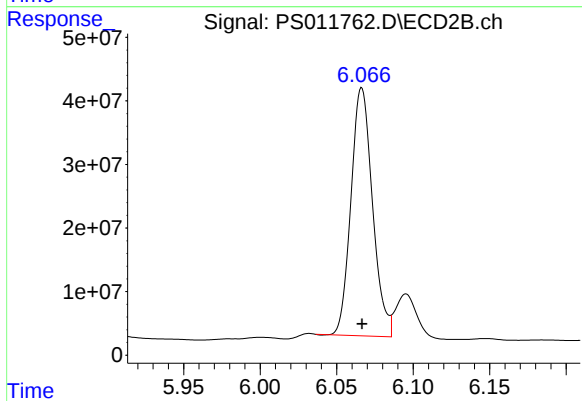
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 398222788
Conc: 526.86 ng/ml



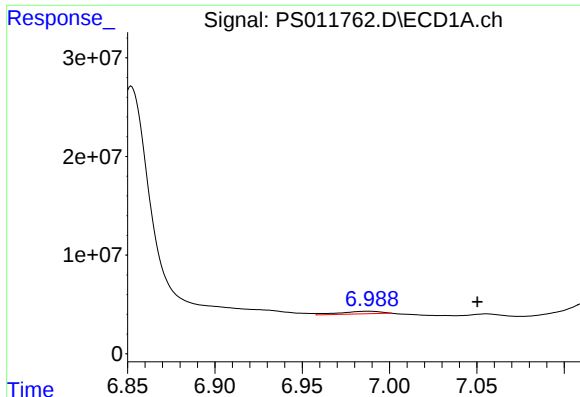
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 721032286
Conc: 497.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

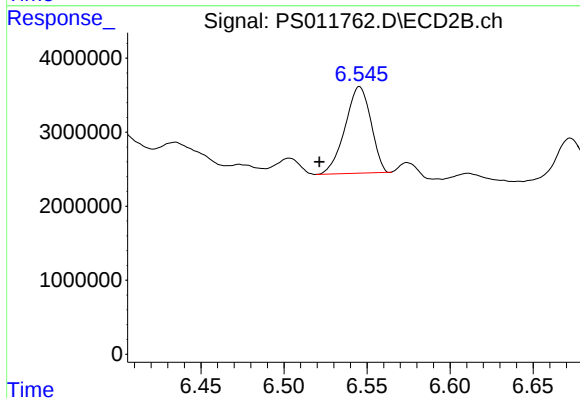
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 382397402
Conc: 464.85 ng/ml



#3 4-Nitrophenol

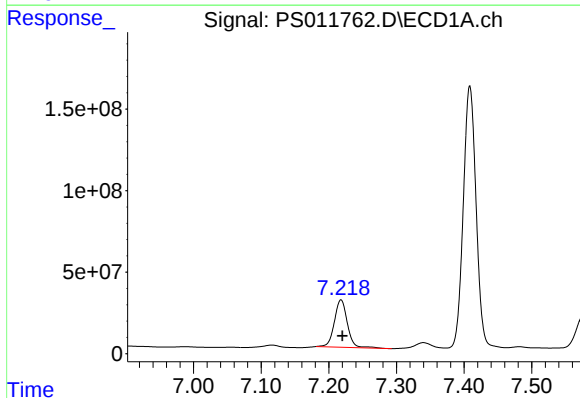
R.T.: 6.988 min
Delta R.T.: -0.063 min
Response: 4524827
Conc: 7.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



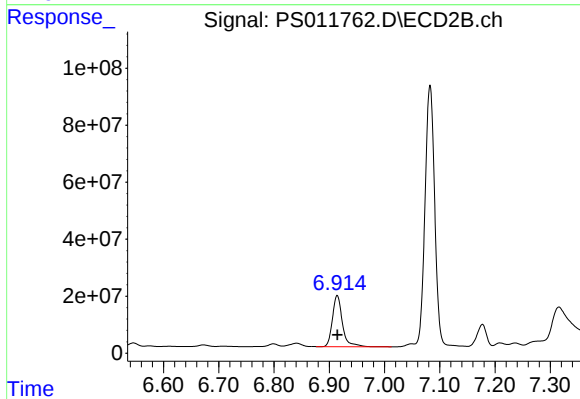
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: 0.024 min
Response: 12635358
Conc: 34.65 ng/ml



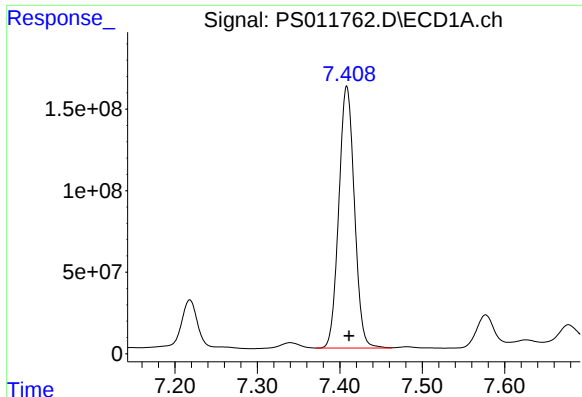
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 388168956
Conc: 355.87 ng/ml



#4 2,4-DCAA

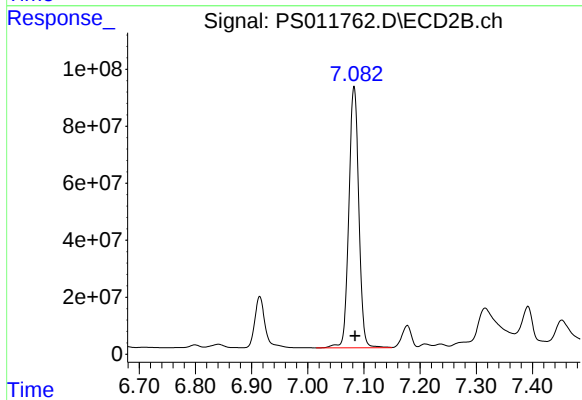
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 225258326
Conc: 421.21 ng/ml



#5 DICAMBA

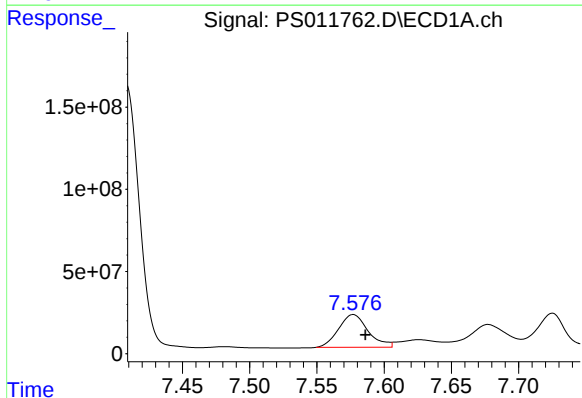
R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 2110481341
Conc: 515.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



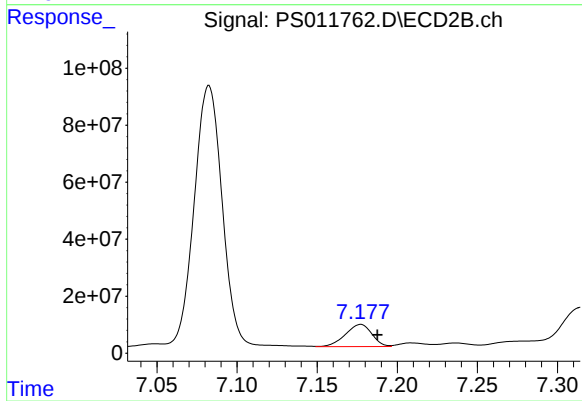
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1128072951
Conc: 522.13 ng/ml



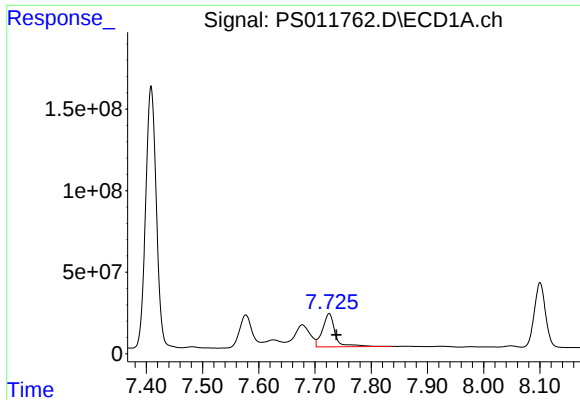
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 303870800
Conc: 95.11 ug/ml



#6 MCP

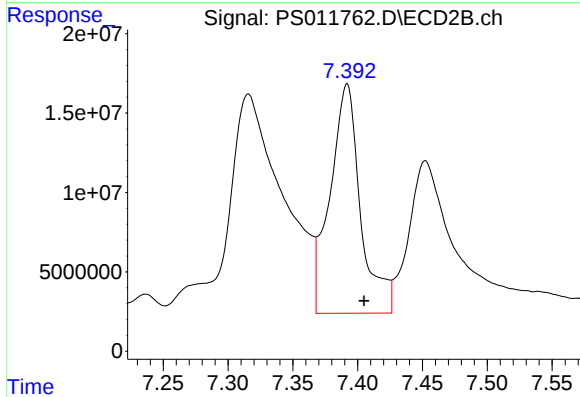
R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 89867847
Conc: 50.85 ug/ml



#7 MCPA

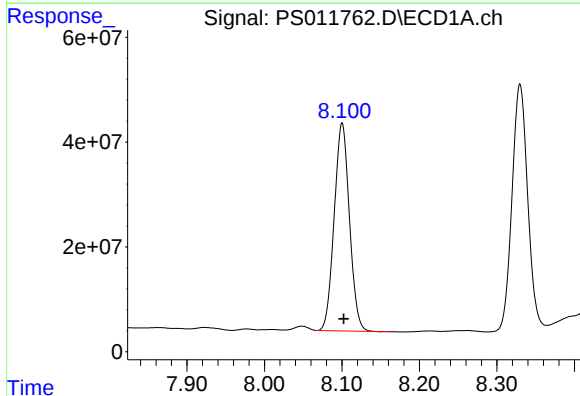
R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 316748054
Conc: 69.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



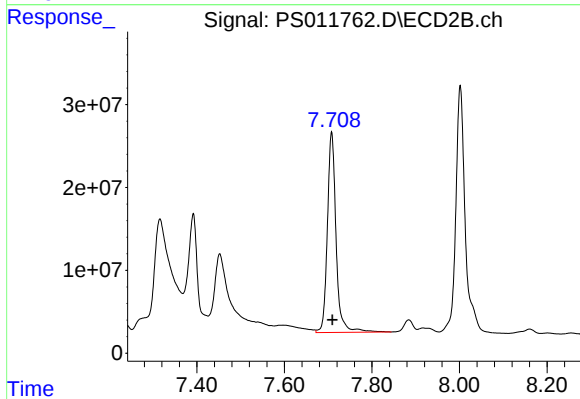
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 236331463
Conc: 86.25 ug/ml



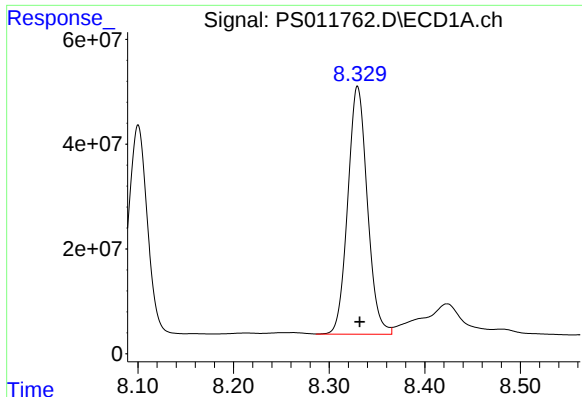
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 541542890
Conc: 539.02 ng/ml



#8 DICHLORPROP

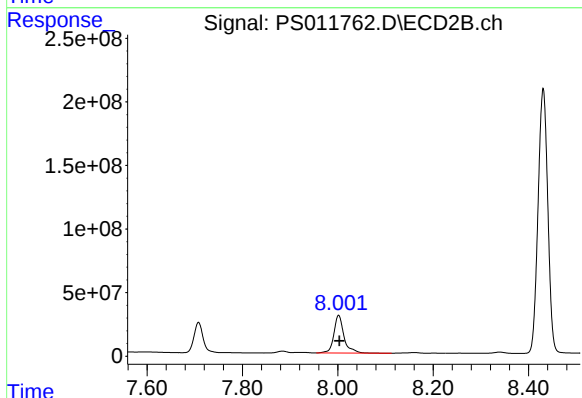
R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 334196133
Conc: 591.88 ng/ml



#9 2,4-D

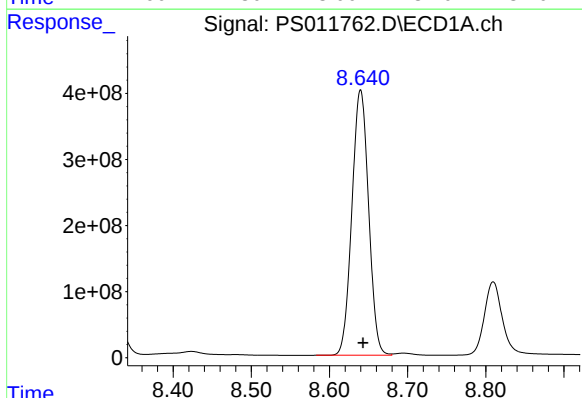
R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 674827093
Conc: 597.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



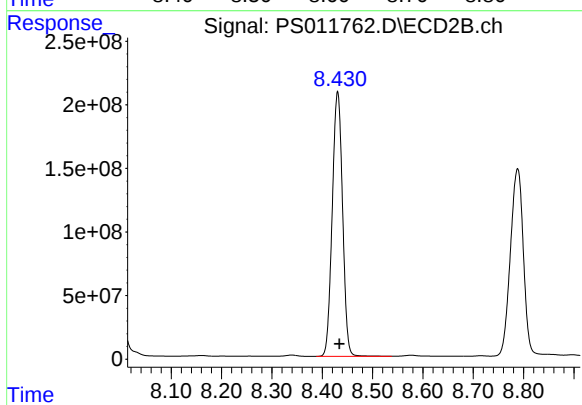
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 439329112
Conc: 598.00 ng/ml



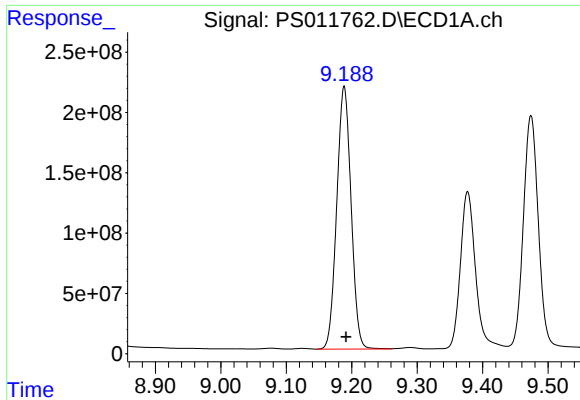
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 5956251806
Conc: 414.16 ng/ml



#10 Pentachlorophenol

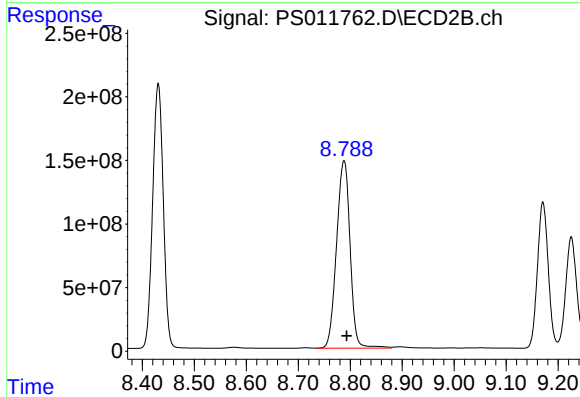
R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 2959826998
Conc: 435.60 ng/ml



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

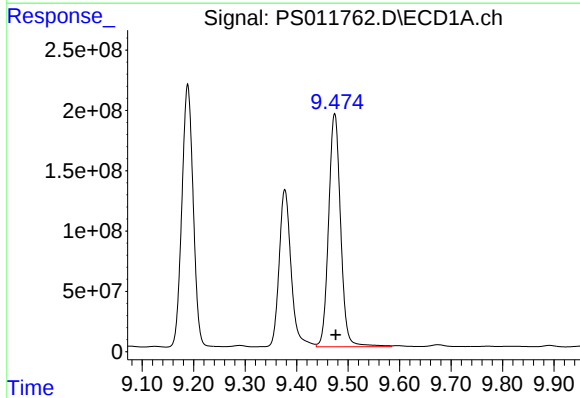
R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3314462225
Conc: 570.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



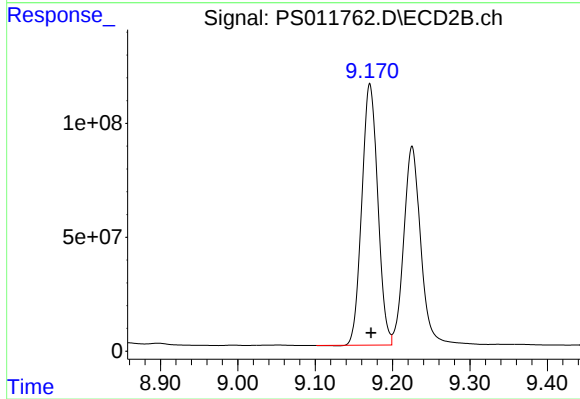
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 2673953836
Conc: 914.60 ng/ml



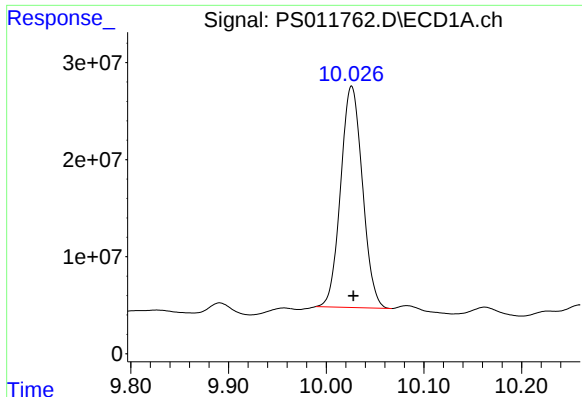
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 3131383176
Conc: 528.43 ng/ml



#12 2,4,5-T

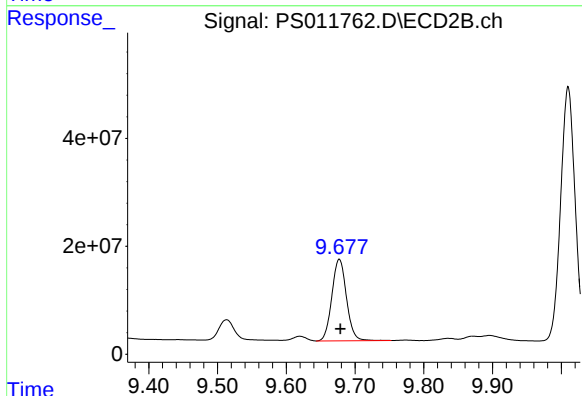
R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1645283599
Conc: 555.82 ng/ml



#13 2,4-DB

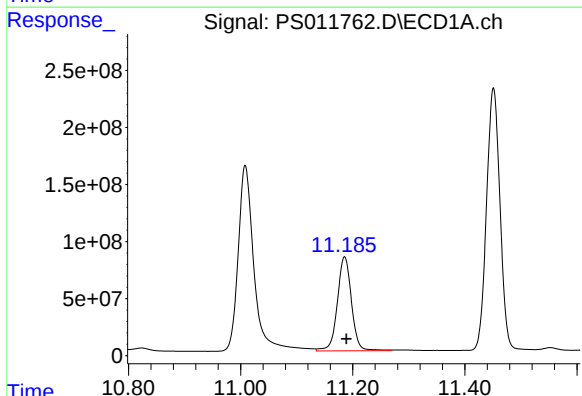
R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 353432198
Conc: 444.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



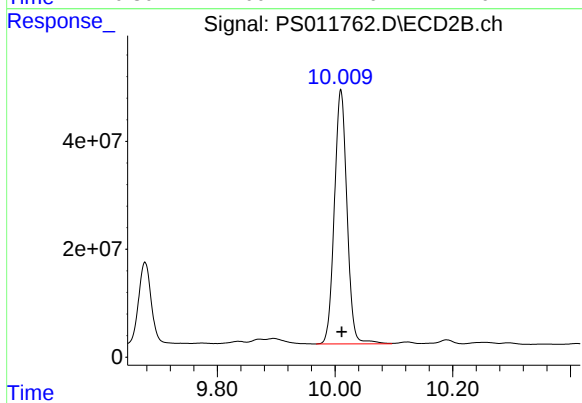
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 222482904
Conc: 531.97 ng/ml



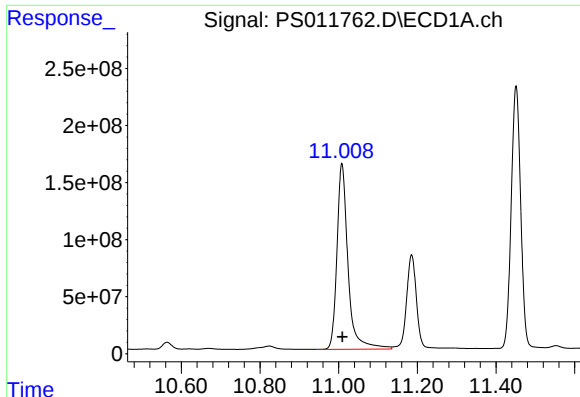
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 1437777035
Conc: 306.32 ng/ml



#14 DINOSEB

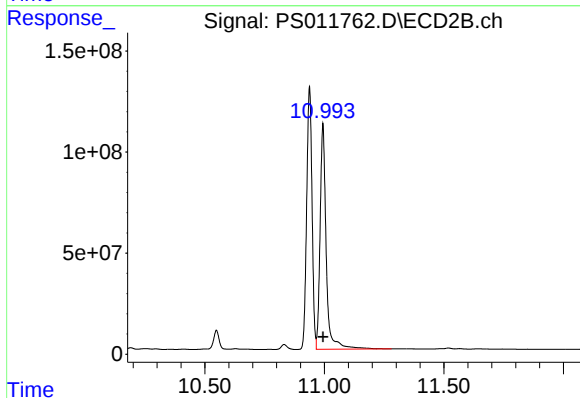
R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 701052017
Conc: 329.76 ng/ml



#15 Picloram

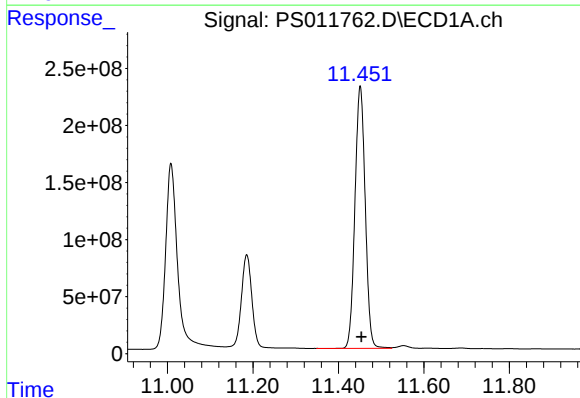
R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 3179563726
Conc: 406.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



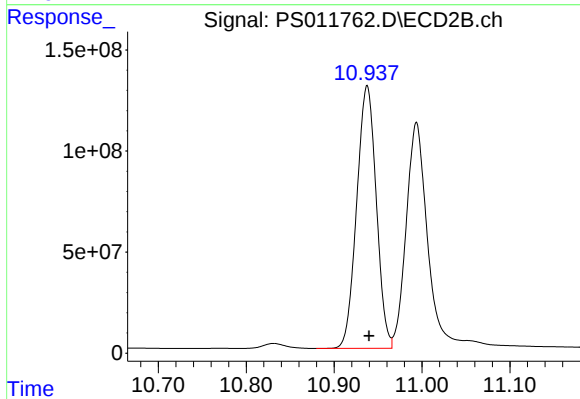
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 1986572181
Conc: 438.30 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 3833629158
Conc: 504.20 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2010880578
Conc: 546.89 ng/ml