

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
 Data File : PS018028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2022 13:37
 Operator : AJ\MA
 Sample : N1099-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VACLOT-BACKFILL-TILCON-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 23:32:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 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 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	7.048	6.644	636.0E6	254.4E6	440.015	438.404
Target Compounds							
1) T	Dalapon	2.863f	2.380f	49294195	53992069	20.094	70.607 #
2) T	3,5-DICHL...	6.323	5.884	10428328	57816929	4.848	65.357 #
3) T	4-Nitroph...	6.885	6.324	2361057	32088117	2.923	104.684 #
5) T	DICAMBA	7.248	6.762	33266889	25802538	5.327	9.814 #
6) T	MCPD	7.397	6.957f	8112231	12271385	1.737	5.705 #
7) T	MCPA	7.526	7.089	39291129	19833668	5.889	6.647
8) T	DICHLORPROP	7.865f	7.427	26357923	23124464	16.756	34.647 #
9) T	2,4-D	8.149	7.726	19216359	-7375691	10.553	N.D. #
10) T	Pentachlo...	8.430	0.000	950568	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.964	8.507	13031669	73914717	1.540	20.735 #
12) T	2,4,5-T	9.221f	8.861	115.9E6	47003250	13.072	14.370
13) T	2,4-DB	9.797	9.364	208.8E6	134.4E6	126.311	303.748 #
14) T	DINOSEB	10.937	9.681	4572.7E6	751.1E6	696.319	301.046 #
15) T	Picloram	10.771	10.667	469.7E6	688.7E6	39.349	147.283 #
16) T	DCPA	11.228	10.606	84356872	31415777	7.807	7.115

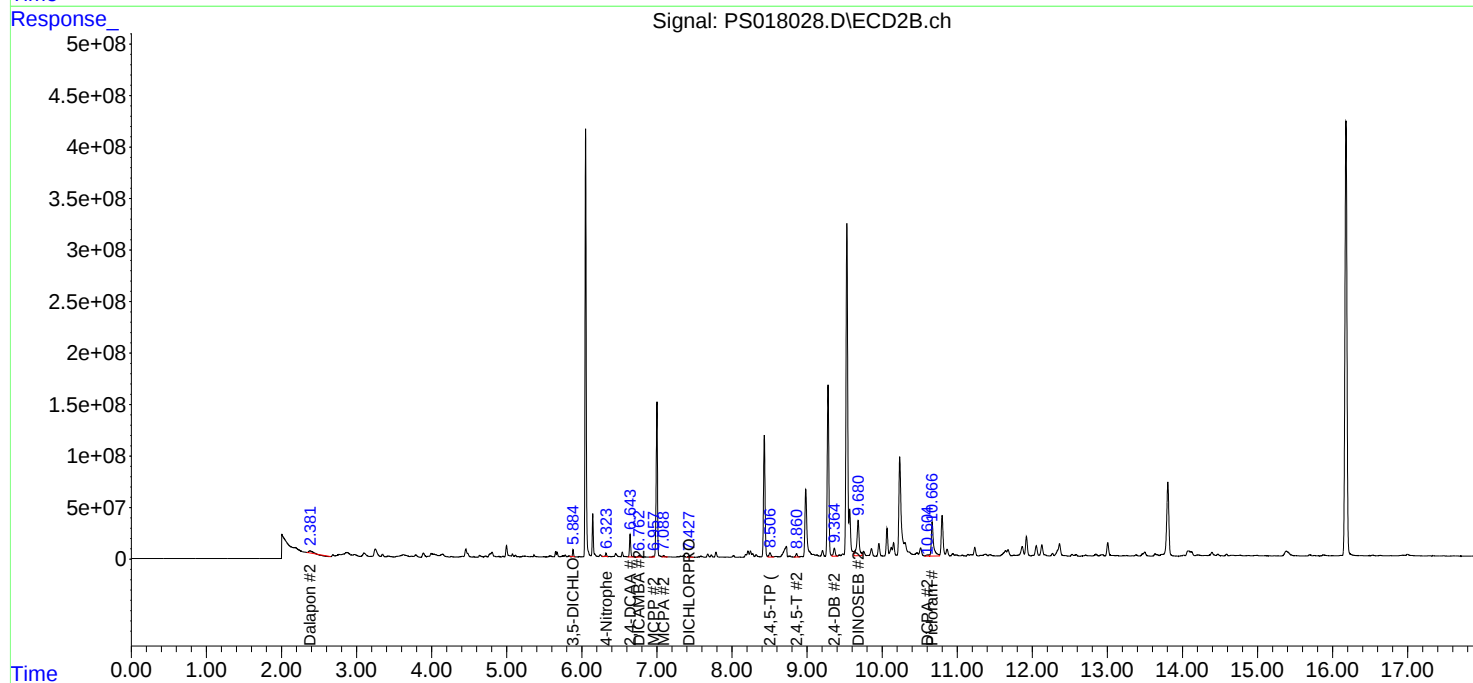
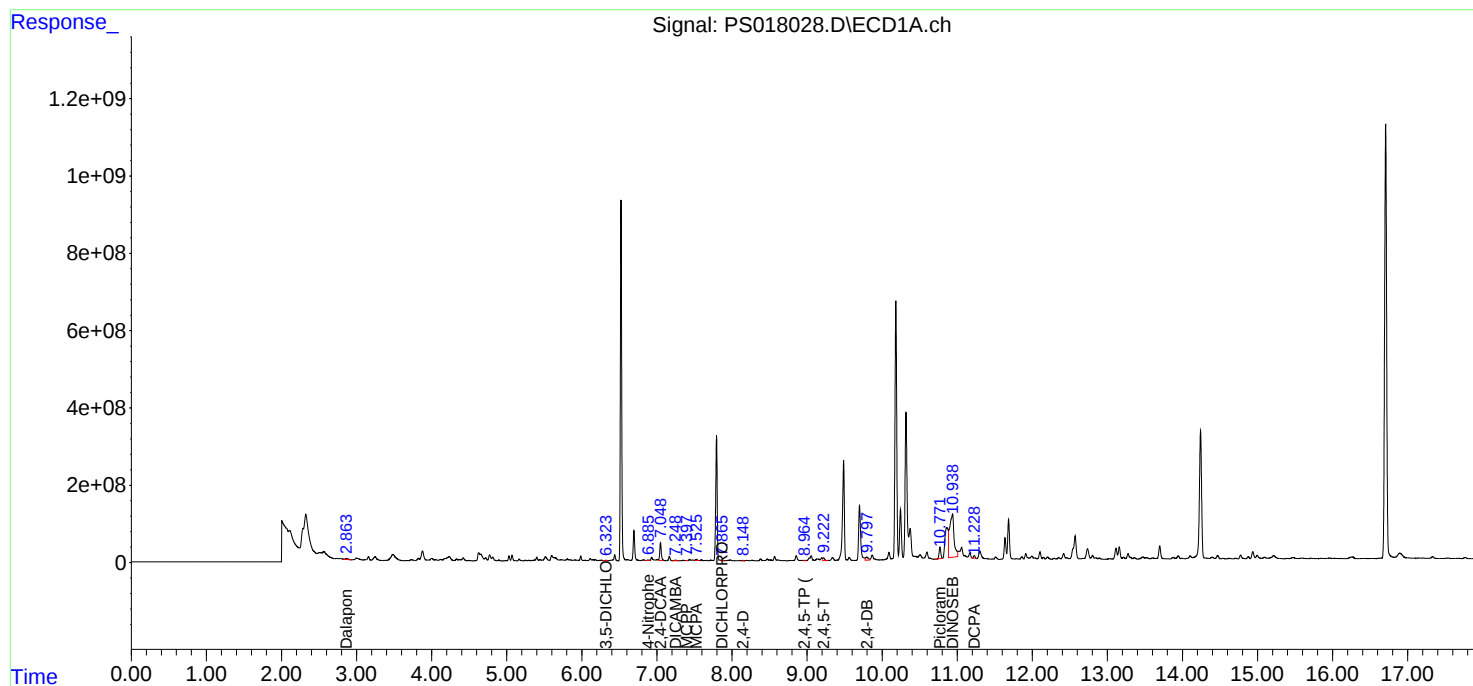
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

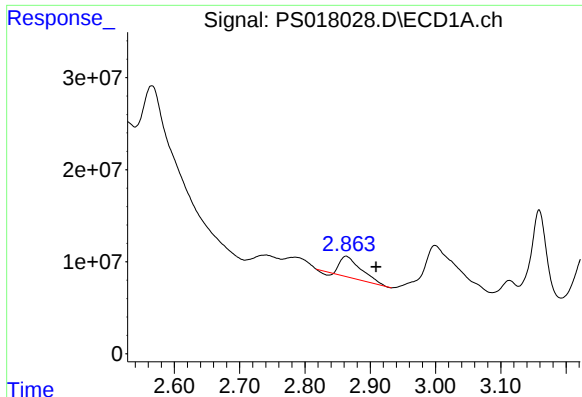
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Quant Time: Jan 16 23:32:54 2022
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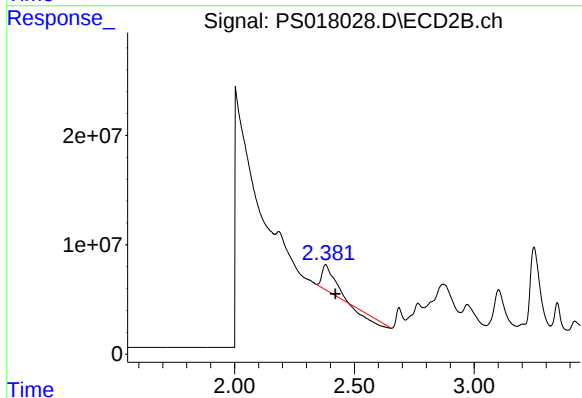




#1 Dalapon

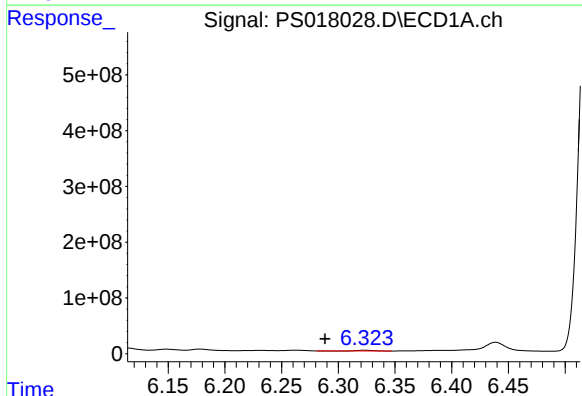
R.T.: 2.863 min
Delta R.T.: -0.046 min
Response: 49294195
Conc: 20.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



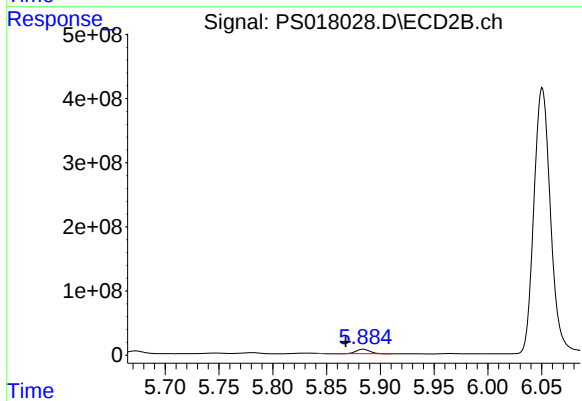
#1 Dalapon

R.T.: 2.380 min
Delta R.T.: -0.041 min
Response: 53992069
Conc: 70.61 ng/ml



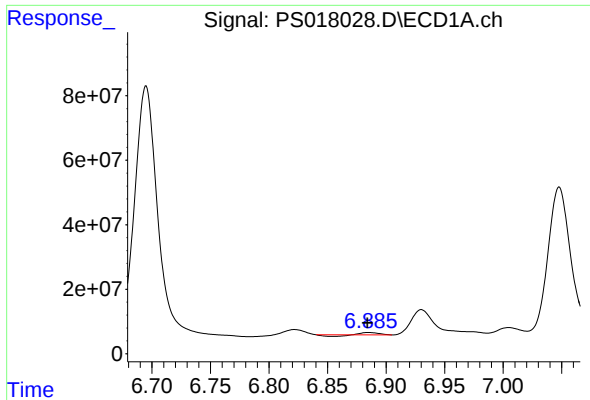
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.323 min
Delta R.T.: 0.035 min
Response: 10428328
Conc: 4.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

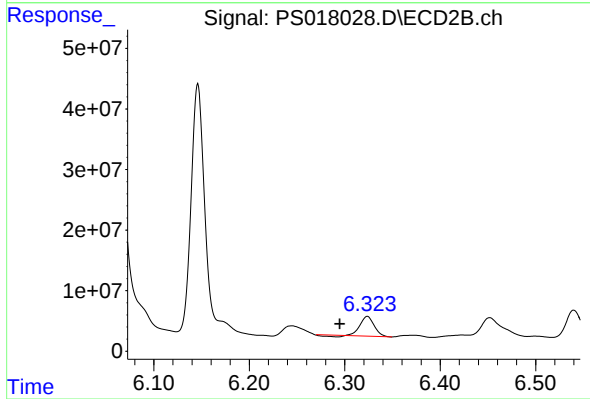
R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 57816929
Conc: 65.36 ng/ml



#3 4-Nitrophenol

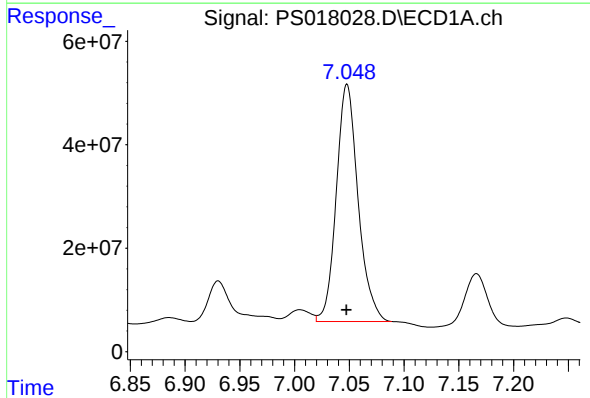
R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 2361057
Conc: 2.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



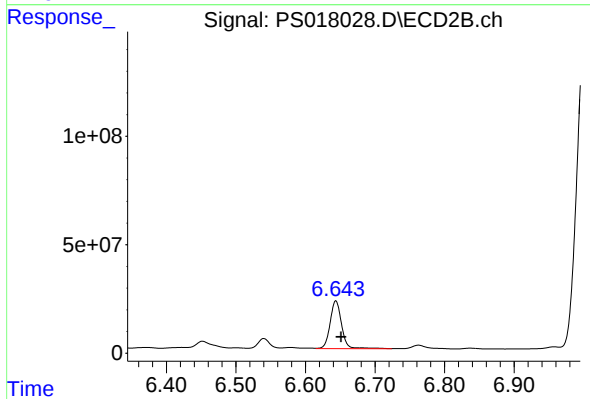
#3 4-Nitrophenol

R.T.: 6.324 min
Delta R.T.: 0.029 min
Response: 32088117
Conc: 104.68 ng/ml



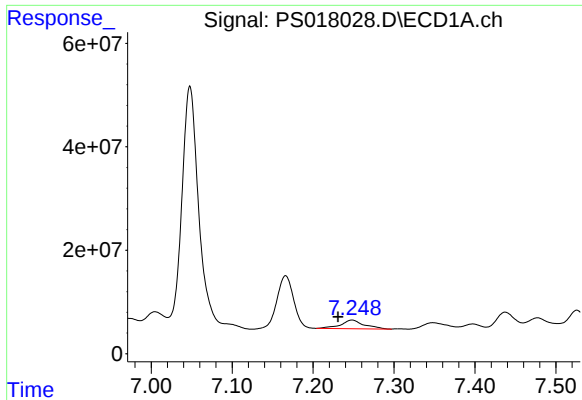
#4 2,4-DCAA

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 636035857
Conc: 440.01 ng/ml



#4 2,4-DCAA

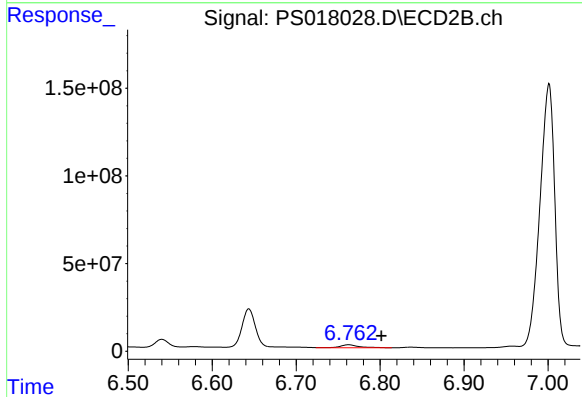
R.T.: 6.644 min
Delta R.T.: -0.007 min
Response: 254383598
Conc: 438.40 ng/ml



#5 DICAMBA

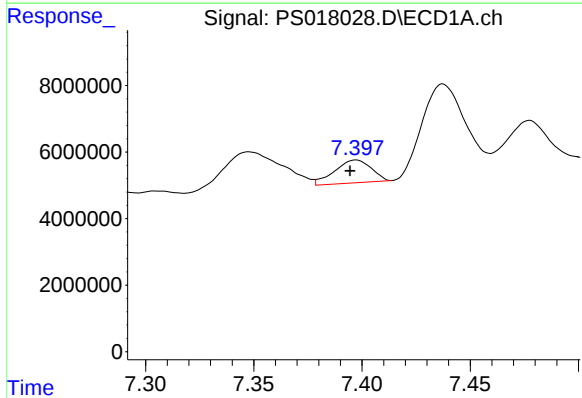
R.T.: 7.248 min
Delta R.T.: 0.017 min
Response: 33266889
Conc: 5.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



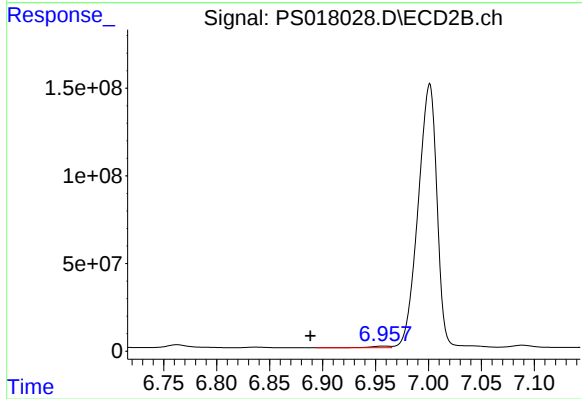
#5 DICAMBA

R.T.: 6.762 min
Delta R.T.: -0.039 min
Response: 25802538
Conc: 9.81 ng/ml



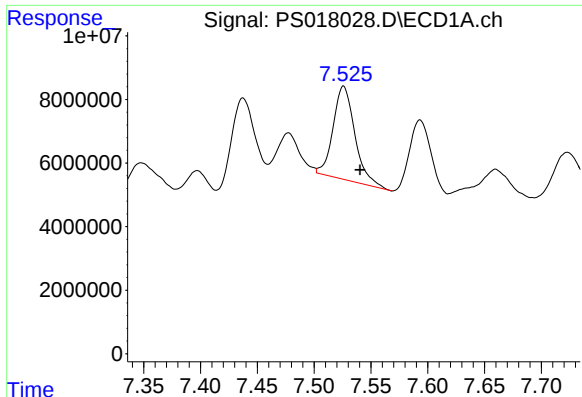
#6 MCP

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 8112231
Conc: 1.74 ug/ml



#6 MCP

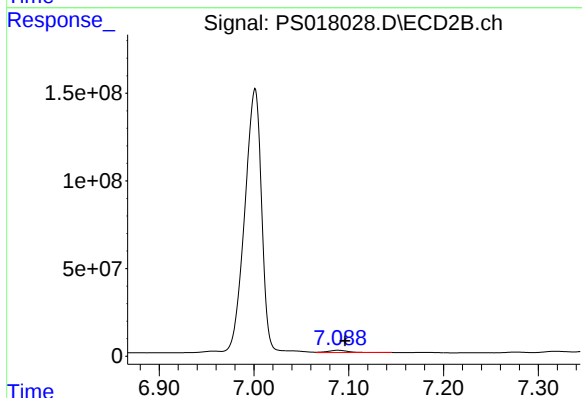
R.T.: 6.957 min
Delta R.T.: 0.069 min
Response: 12271385
Conc: 5.71 ug/ml



#7 MCPA

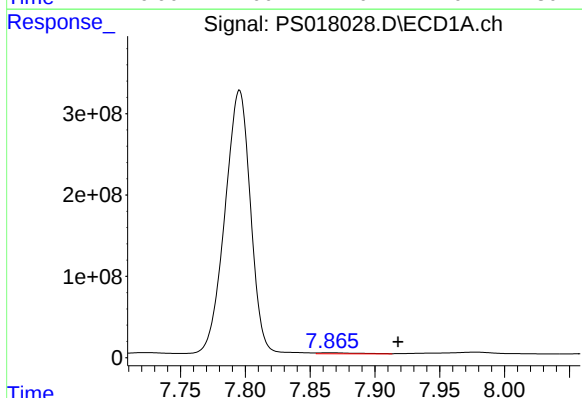
R.T.: 7.526 min
Delta R.T.: -0.014 min
Response: 39291129
Conc: 5.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



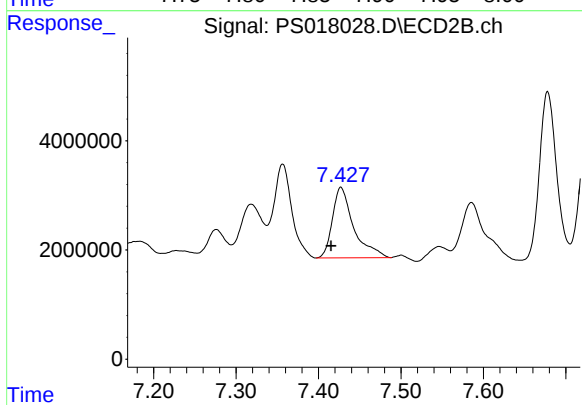
#7 MCPA

R.T.: 7.089 min
Delta R.T.: -0.008 min
Response: 19833668
Conc: 6.65 ug/ml



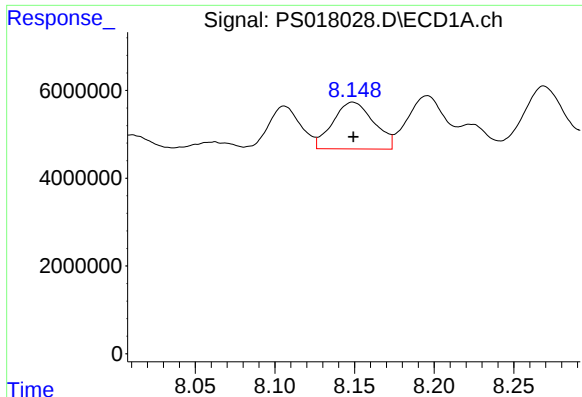
#8 DICHLORPROP

R.T.: 7.865 min
Delta R.T.: -0.053 min
Response: 26357923
Conc: 16.76 ng/ml



#8 DICHLORPROP

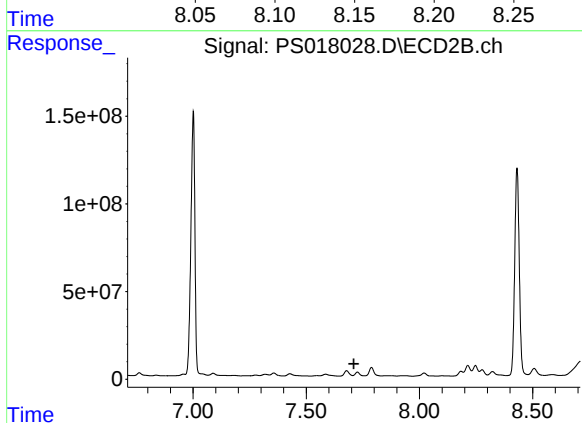
R.T.: 7.427 min
Delta R.T.: 0.012 min
Response: 23124464
Conc: 34.65 ng/ml



#9 2,4-D

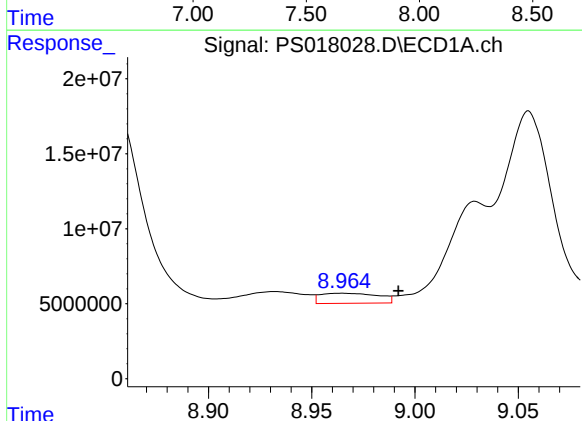
R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 19216359
Conc: 10.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



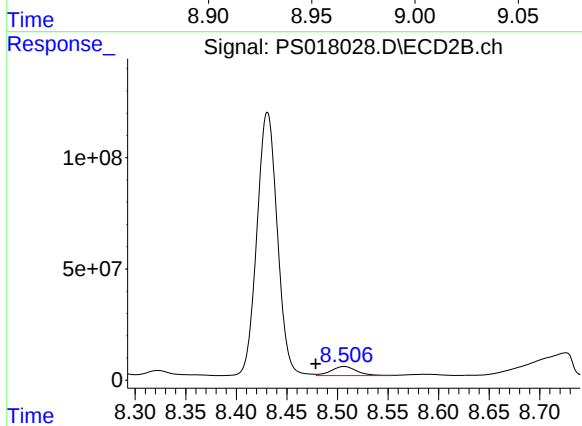
#9 2,4-D

R.T.: 7.726 min
Delta R.T.: 0.016 min
Response: -7375691
Conc: N.D.



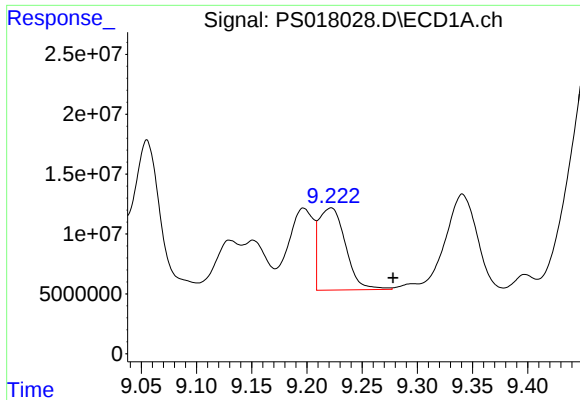
#11 2,4,5-TP (SILVEX)

R.T.: 8.964 min
Delta R.T.: -0.028 min
Response: 13031669
Conc: 1.54 ng/ml



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

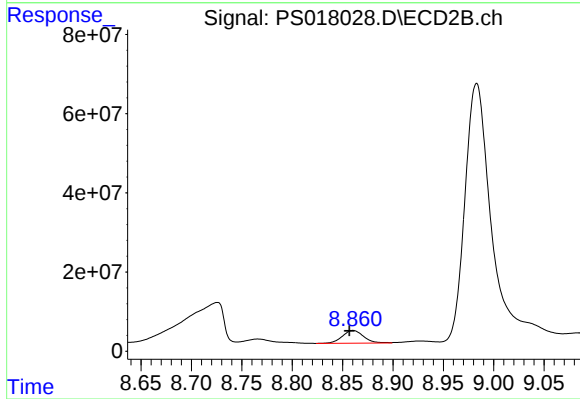
R.T.: 8.507 min
Delta R.T.: 0.028 min
Response: 73914717
Conc: 20.74 ng/ml



#12 2,4,5-T

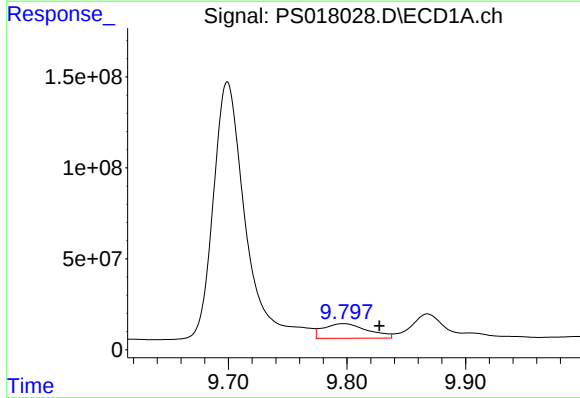
R.T.: 9.221 min
Delta R.T.: -0.057 min
Response: 115869142
Conc: 13.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



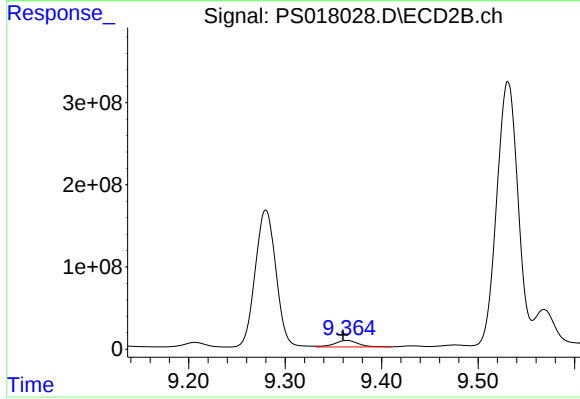
#12 2,4,5-T

R.T.: 8.861 min
Delta R.T.: 0.004 min
Response: 47003250
Conc: 14.37 ng/ml



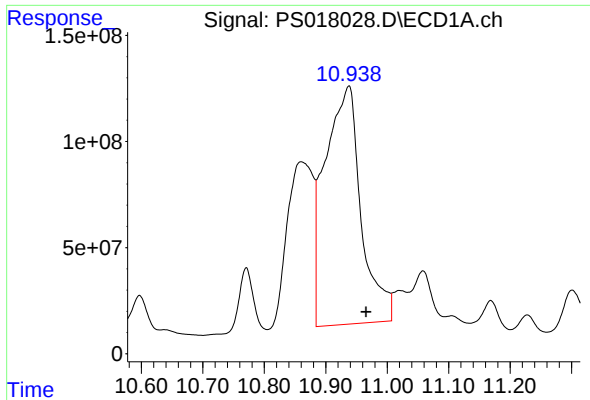
#13 2,4-DB

R.T.: 9.797 min
Delta R.T.: -0.030 min
Response: 208796534
Conc: 126.31 ng/ml



#13 2,4-DB

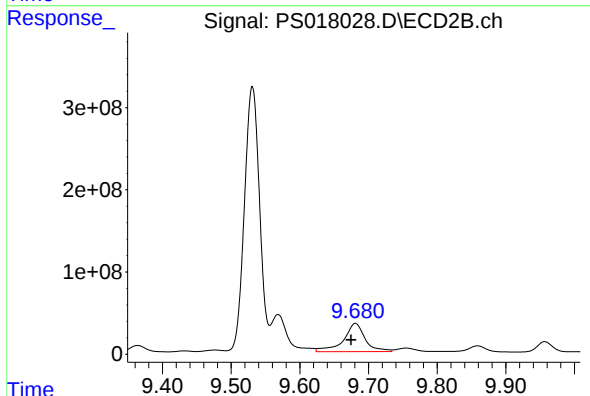
R.T.: 9.364 min
Delta R.T.: 0.004 min
Response: 134395592
Conc: 303.75 ng/ml



#14 DINOSEB

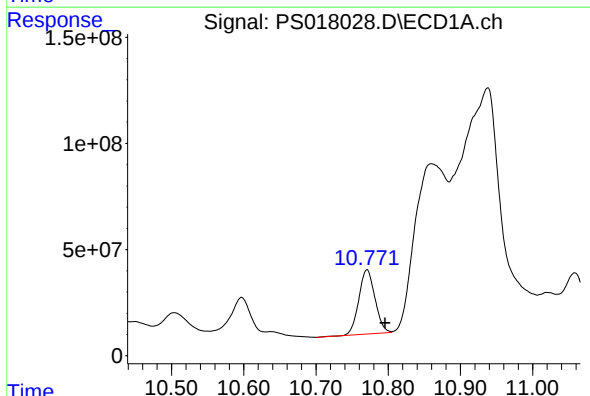
R.T.: 10.937 min
Delta R.T.: -0.029 min
Response: 4572688542
Conc: 696.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
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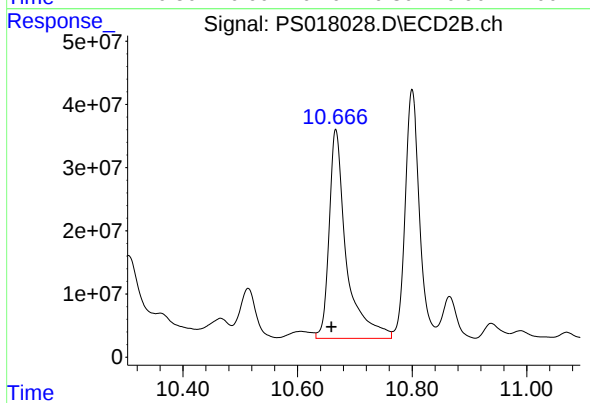
#14 DINOSEB

R.T.: 9.681 min
Delta R.T.: 0.006 min
Response: 751113387
Conc: 301.05 ng/ml



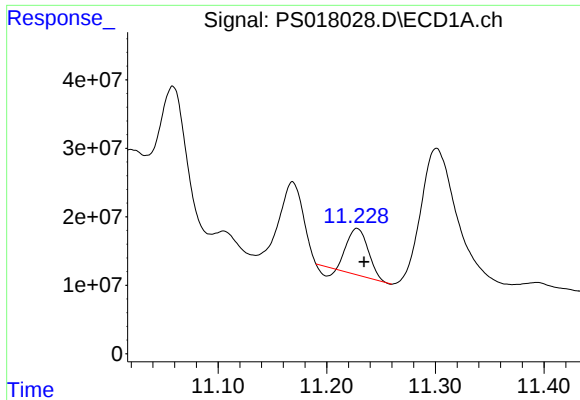
#15 Picloram

R.T.: 10.771 min
Delta R.T.: -0.025 min
Response: 469667412
Conc: 39.35 ng/ml



#15 Picloram

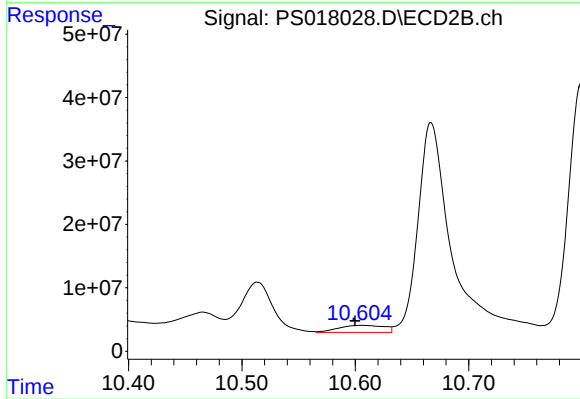
R.T.: 10.667 min
Delta R.T.: 0.008 min
Response: 688718074
Conc: 147.28 ng/ml



#16 DCPA

R.T.: 11.228 min
Delta R.T.: -0.006 min
Response: 84356872
Conc: 7.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-05



#16 DCPA

R.T.: 10.606 min
Delta R.T.: 0.006 min
Response: 31415777
Conc: 7.11 ng/ml