

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102522\
 Data File : PS020869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 19:40
 Operator : AR\AJ
 Sample : N5218-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:48:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.414	6.858	215.5E6	346.0E6	114.252	258.409 #
Target Compounds							
1) T	Dalapon	2.579f	2.589	171.1E6	113.2E6	60.986	65.190
2) T	3,5-DICHL...	5.828f	6.032	189.6E6	38653372	63.112	19.282 #
3) T	4-Nitroph...	6.244	6.447	334.1E6	16176508	246.850	19.619 #
5) T	DICAMBA	6.556	7.016	106.8E6	12068789	13.436	2.050 #
6) T	MCP	6.734	7.191f	349.5E6	57113666	59.481	13.033 #
7) T	MCPA	6.873	7.377	199.1E6	29420725	23.374	4.859 #
8) T	DICHLORPROP	7.194	7.675	207.1E6	1600.3E6	103.242	1103.276 #
9) T	2,4-D	7.365	7.973	-118065966	98375407	N.D.	55.496
10) T	Pentachlo...	7.621	8.402	249.8E6	6821687	9.098	<MDL #
11) T	2,4,5-TP ...	8.146	8.812f	1994.9E6	24244758	176.950	2.861 #
12) T	2,4,5-T	8.389	9.149	369.4E6	1251.2E6	33.234	153.769 #
13) T	2,4-DB	8.922	9.645	4518.0E6	6015.3E6	1978.012	5369.148 #
14) T	DINOSEB	9.906f	9.962	27186.7E6	2018.5E6	3319.895	333.097 #
15) T	Picloram	9.750	10.950	1524.4E6	18757.3E6	91.532	1591.237 #
16) T	DCPA	10.272	10.883	7170.1E6	1349.0E6	515.404	131.304 #

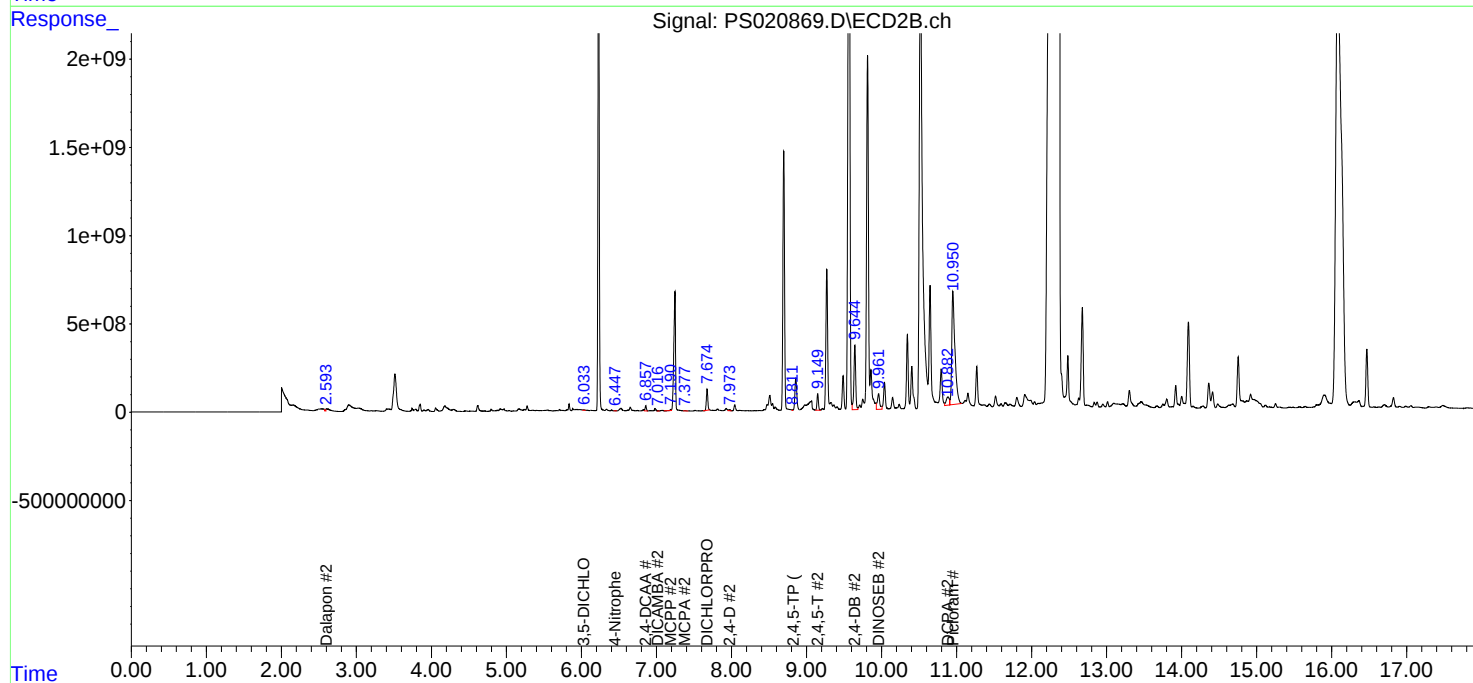
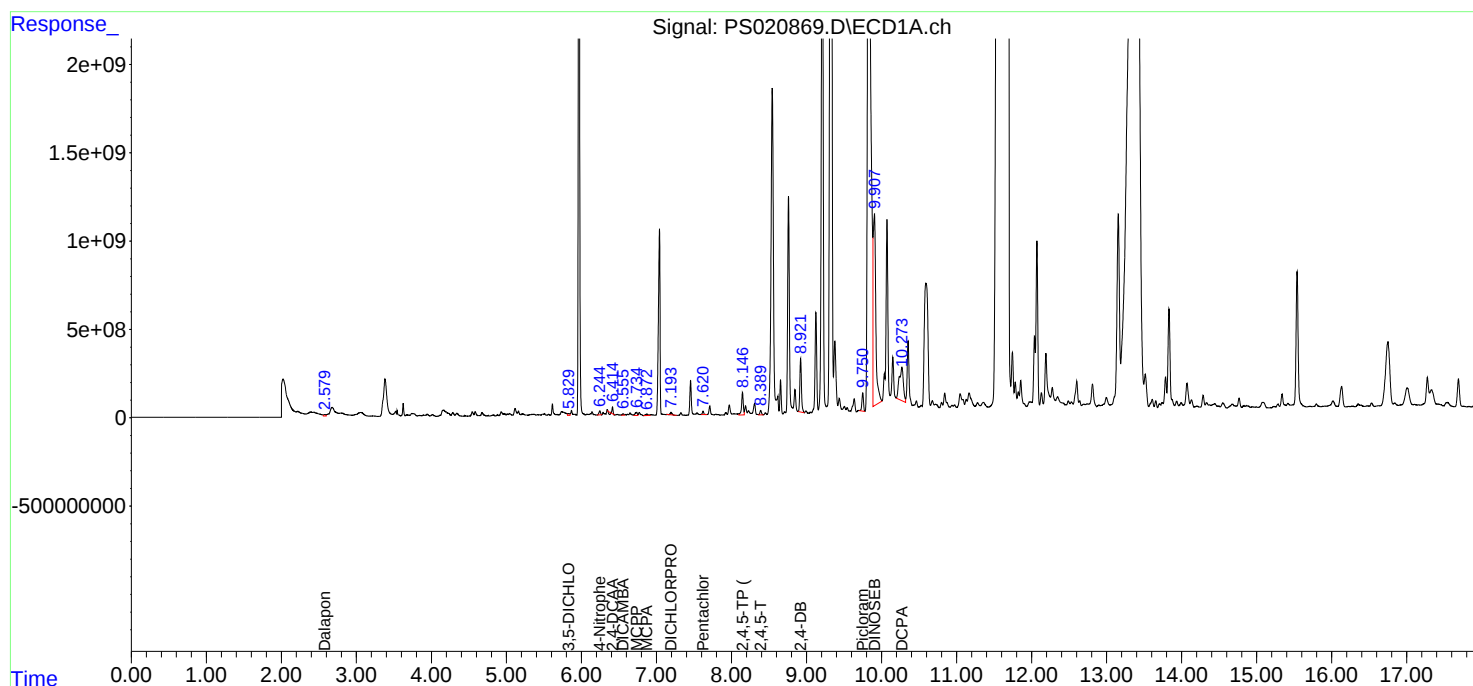
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

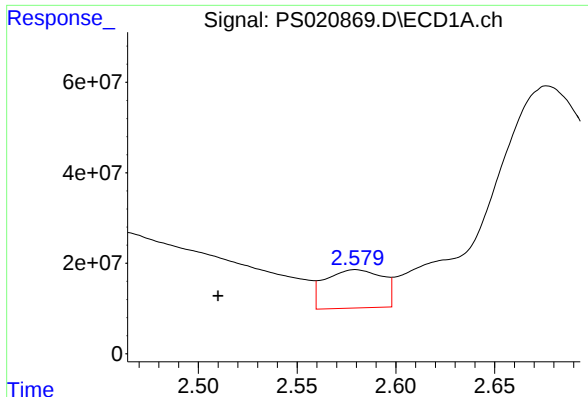
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102522\
Data File : PS020869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 19:40
Operator : AR\AJ
Sample : N5218-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:48:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 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

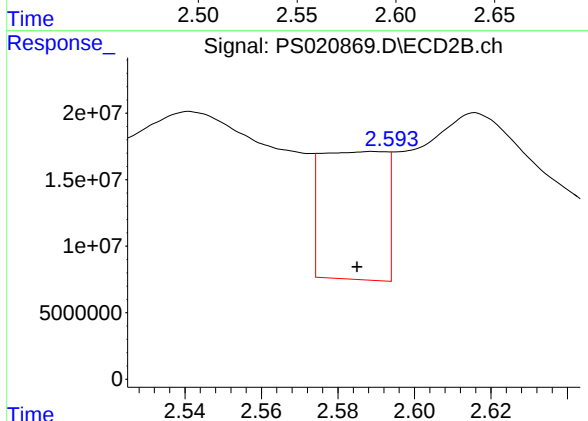




#1 Dalapon

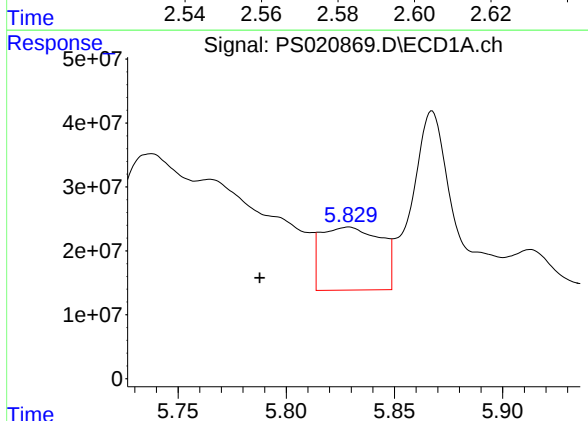
R.T.: 2.579 min
Delta R.T.: 0.069 min
Response: 171063100
Conc: 60.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



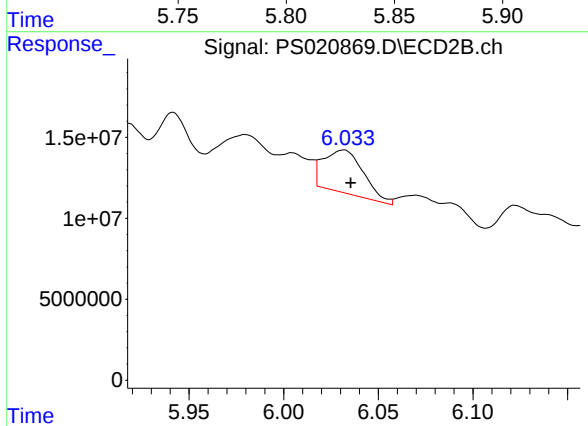
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: 0.004 min
Response: 113154872
Conc: 65.19 ng/ml



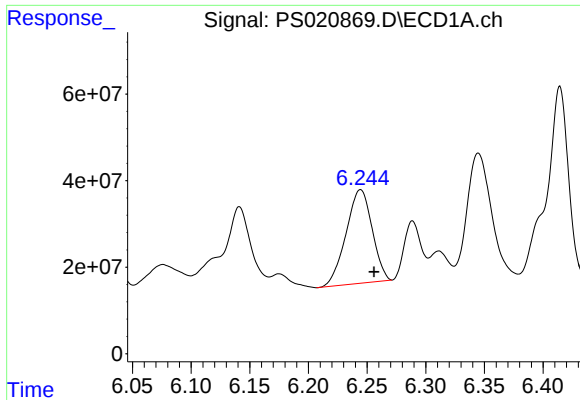
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: 0.041 min
Response: 189623961
Conc: 63.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

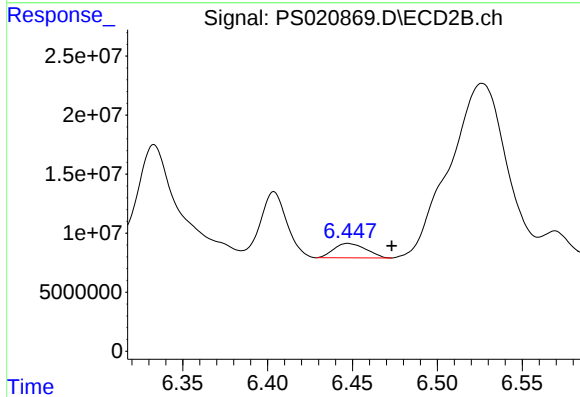
R.T.: 6.032 min
Delta R.T.: -0.004 min
Response: 38653372
Conc: 19.28 ng/ml



#3 4-Nitrophenol

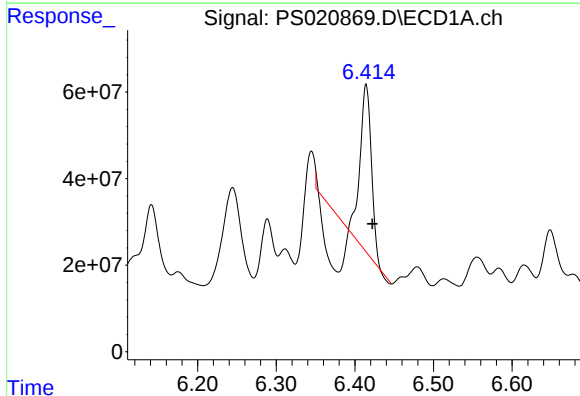
R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 334099070
Conc: 246.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



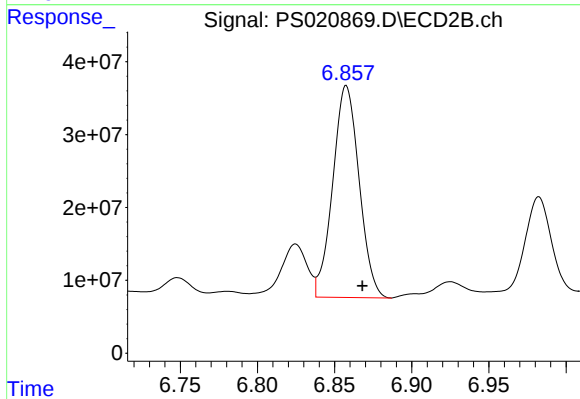
#3 4-Nitrophenol

R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 16176508
Conc: 19.62 ng/ml



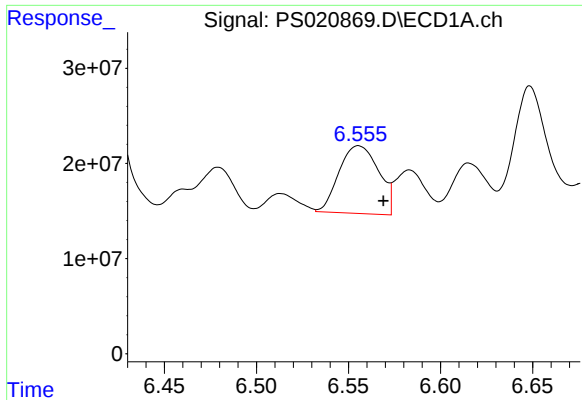
#4 2,4-DCAA

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 215531623
Conc: 114.25 ng/ml



#4 2,4-DCAA

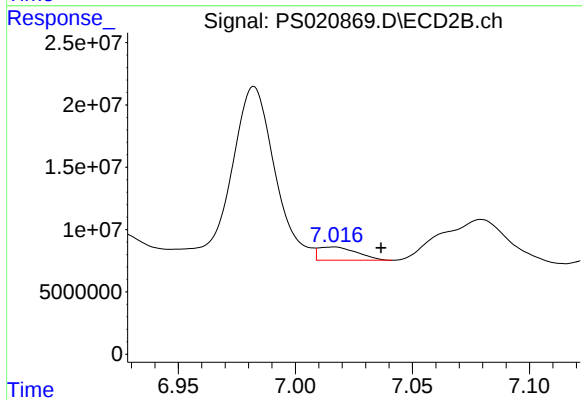
R.T.: 6.858 min
Delta R.T.: -0.010 min
Response: 346004355
Conc: 258.41 ng/ml



#5 DICAMBA

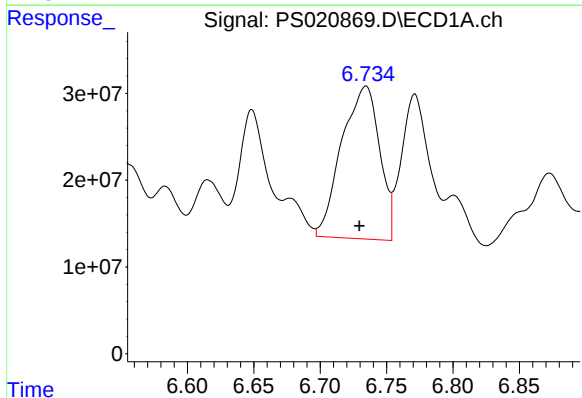
R.T.: 6.556 min
Delta R.T.: -0.013 min
Response: 106823265
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



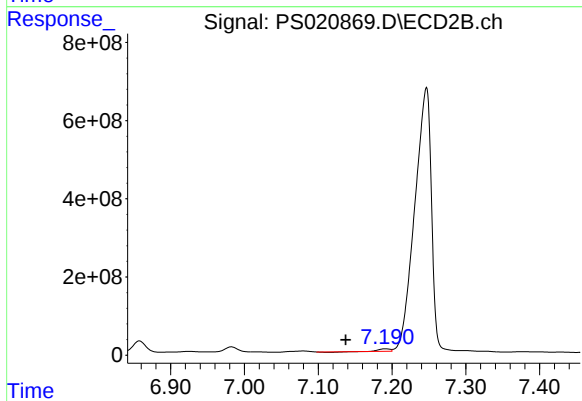
#5 DICAMBA

R.T.: 7.016 min
Delta R.T.: -0.020 min
Response: 12068789
Conc: 2.05 ng/ml



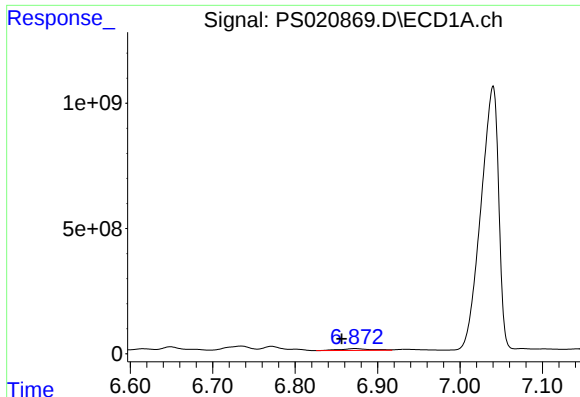
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 349535567
Conc: 59.48 ug/ml



#6 MCP

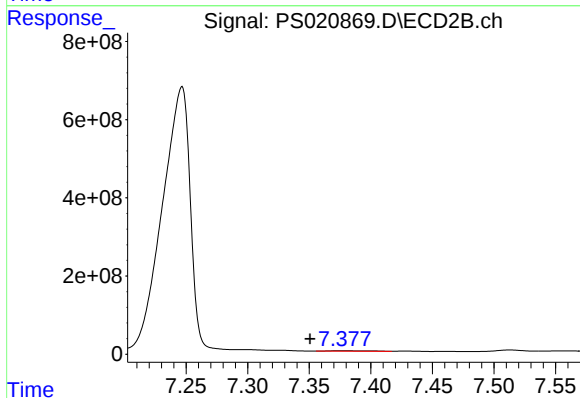
R.T.: 7.191 min
Delta R.T.: 0.054 min
Response: 57113666
Conc: 13.03 ug/ml



#7 MCPA

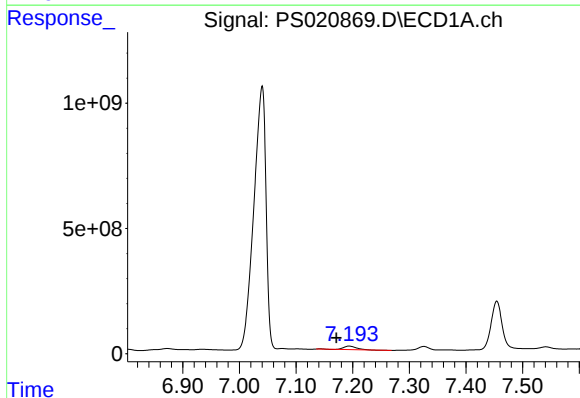
R.T.: 6.873 min
Delta R.T.: 0.016 min
Response: 199101804
Conc: 23.37 ug/ml

Instrument :
ECD_L
ClientSampleId :



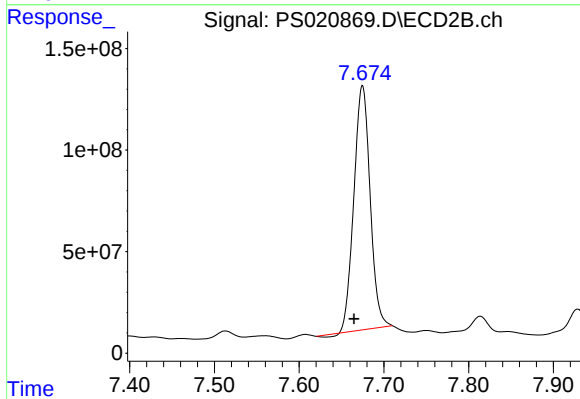
#7 MCPA

R.T.: 7.377 min
Delta R.T.: 0.026 min
Response: 29420725
Conc: 4.86 ug/ml



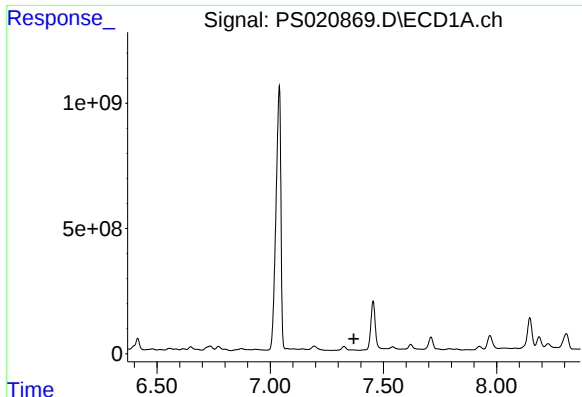
#8 DICHLORPROP

R.T.: 7.194 min
Delta R.T.: 0.023 min
Response: 207108068
Conc: 103.24 ng/ml



#8 DICHLORPROP

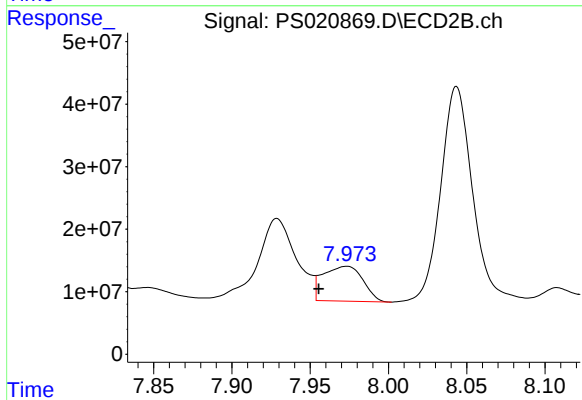
R.T.: 7.675 min
Delta R.T.: 0.010 min
Response: 1600310037
Conc: 1103.28 ng/ml



#9 2,4-D

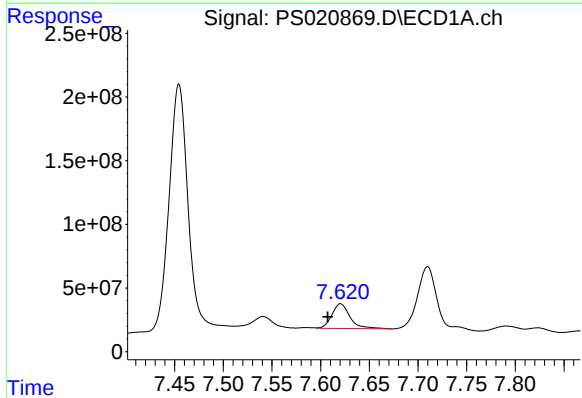
R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: -118065966
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



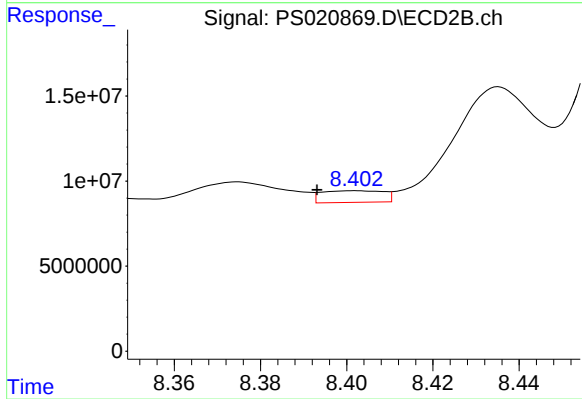
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: 0.018 min
Response: 98375407
Conc: 55.50 ng/ml



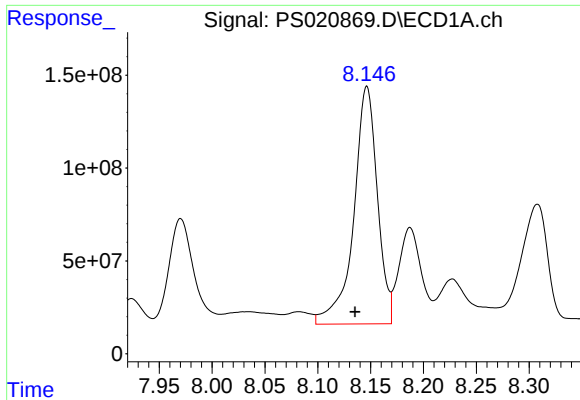
#10 Pentachlorophenol

R.T.: 7.621 min
Delta R.T.: 0.013 min
Response: 249815195
Conc: 9.10 ng/ml



#10 Pentachlorophenol

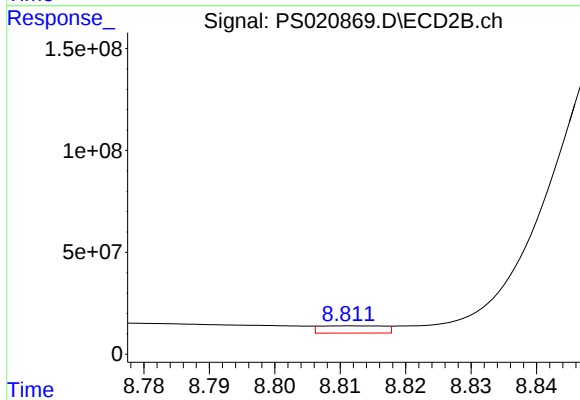
R.T.: 8.402 min
Delta R.T.: 0.009 min
Response: 6821687
Conc: N.D.



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

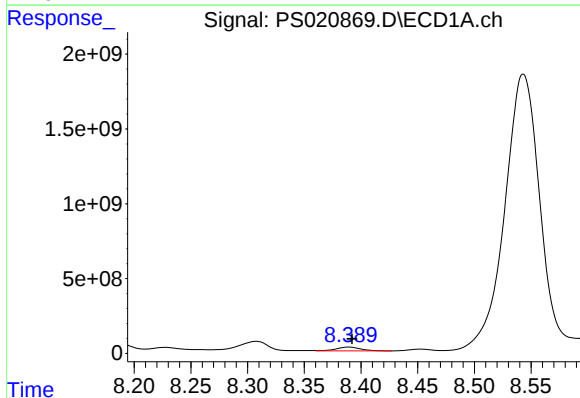
R.T.: 8.146 min
Delta R.T.: 0.011 min
Response: 1994900158
Conc: 176.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



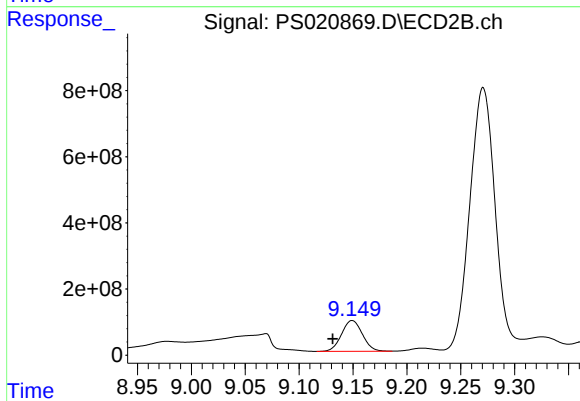
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: 0.057 min
Response: 24244758
Conc: 2.86 ng/ml



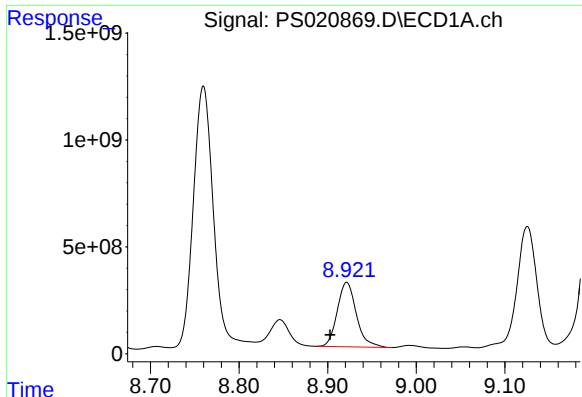
#12 2,4,5-T

R.T.: 8.389 min
Delta R.T.: -0.003 min
Response: 369392690
Conc: 33.23 ng/ml



#12 2,4,5-T

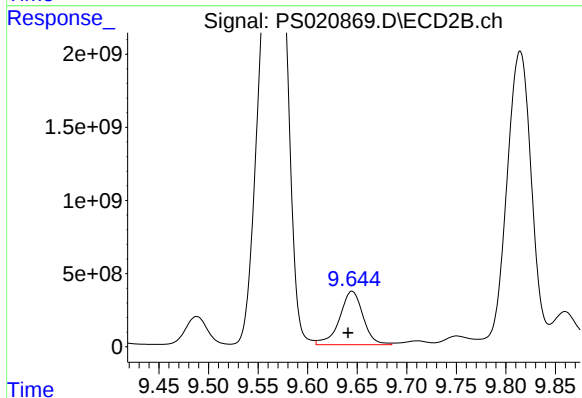
R.T.: 9.149 min
Delta R.T.: 0.018 min
Response: 1251161806
Conc: 153.77 ng/ml



#13 2,4-DB

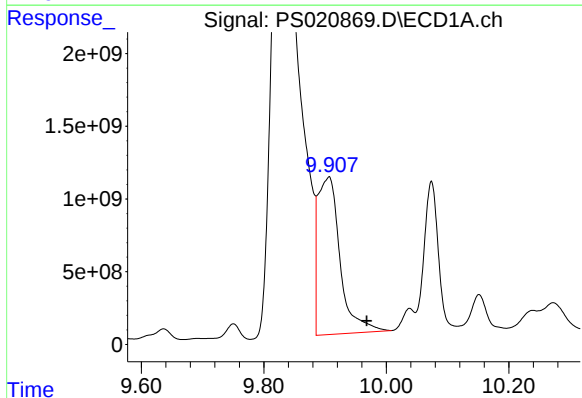
R.T.: 8.922 min
Delta R.T.: 0.019 min
Response: 4518038782
Conc: 1978.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



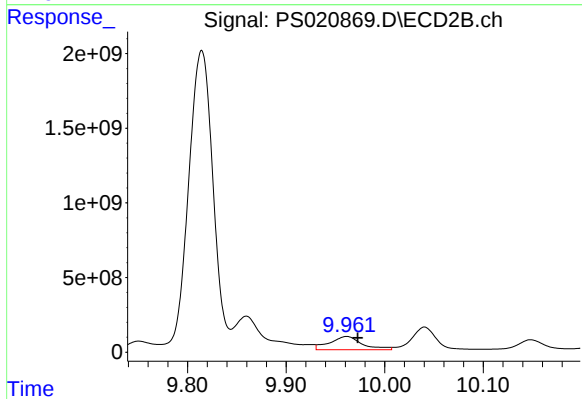
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: 0.004 min
Response: 6015253593
Conc: 5369.15 ng/ml



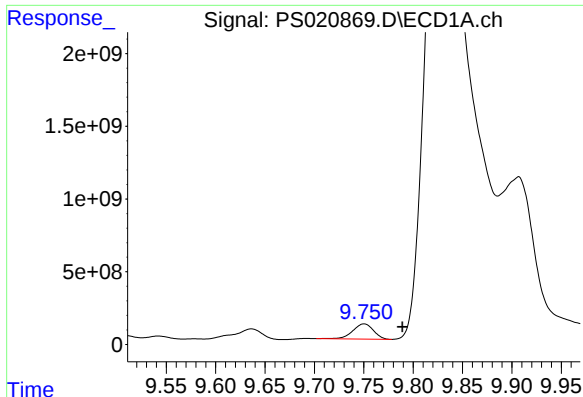
#14 DINOSEB

R.T.: 9.906 min
Delta R.T.: -0.062 min
Response: 27186682714
Conc: 3319.89 ng/ml



#14 DINOSEB

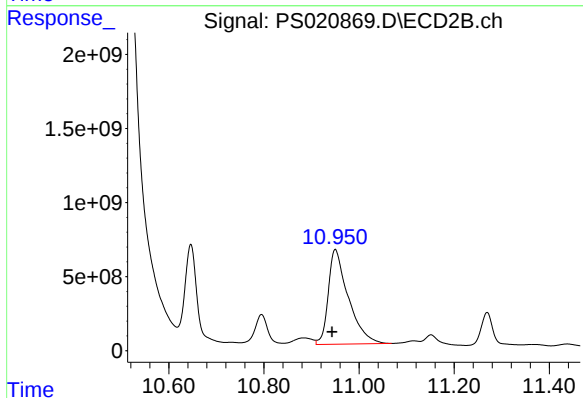
R.T.: 9.962 min
Delta R.T.: -0.011 min
Response: 2018529963
Conc: 333.10 ng/ml



#15 Picloram

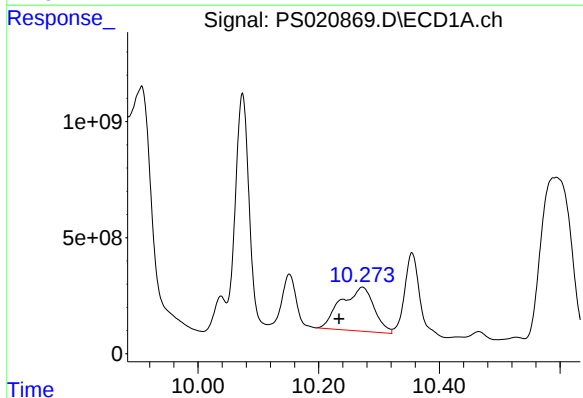
R.T.: 9.750 min
Delta R.T.: -0.039 min
Response: 1524354428
Conc: 91.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



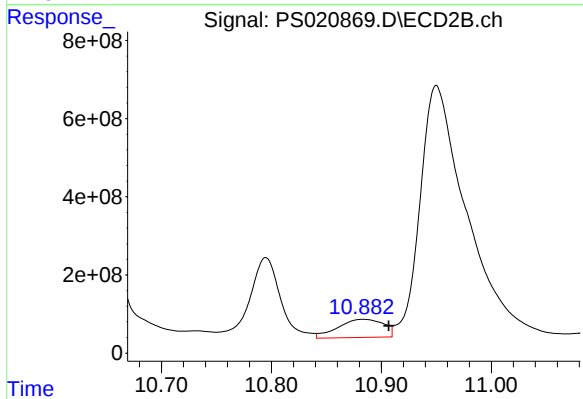
#15 Picloram

R.T.: 10.950 min
Delta R.T.: 0.007 min
Response: 18757256954
Conc: 1591.24 ng/ml



#16 DCPA

R.T.: 10.272 min
Delta R.T.: 0.039 min
Response: 7170062318
Conc: 515.40 ng/ml



#16 DCPA

R.T.: 10.883 min
Delta R.T.: -0.023 min
Response: 1348981660
Conc: 131.30 ng/ml