

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081522\
 Data File : PS020282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 20:41
 Operator : AJ\MA
 Sample : N4093-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 22:48:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.175	6.755	1080.6E6	360.9E6	366.476	442.858
Target Compounds							
1) T	Dalapon	2.958f	2.485	108.6E6	200.3E6	22.425	184.472 #
2) T	3,5-DICHL...	6.423	5.966	-1157307	111.2E6	N.D.	88.081
3) T	4-Nitroph...	7.059	6.378	742.8E6	9861546	534.760	20.080 #
6) T	MCP	7.528	7.038	28849490	4912447	3.110	1.801 #
7) T	MCPA	7.669	7.228	634.0E6	6167367	49.223	1.465 #
8) T	DICHLORPROP	8.116f	7.558	156.0E6	56137988	54.500	60.032
9) T	2,4-D	8.295	7.860	26365327	44608109	8.754	38.030 #
10) T	Pentachlo...	8.609	8.222	560.1E6	9197494	14.320	<MDL #
11) T	2,4,5-TP ...	9.201f	8.645	2613.1E6	230.4E6	153.367	43.072 #
12) T	2,4,5-T	9.414	9.012	12201173	88573876	<MDL	17.400 #
13) T	2,4-DB	10.017	9.510	642.4E6	123.0E6	176.027	180.888
14) T	DINOSEB	11.093	9.821	6050.7E6	2599.4E6	380.328	685.099 #
15) T	Picloram	11.004	10.812	3760.2E6	736.1E6	118.923	97.560
16) T	DCPA	11.382	10.748	349.3E6	86846222	14.208	13.098

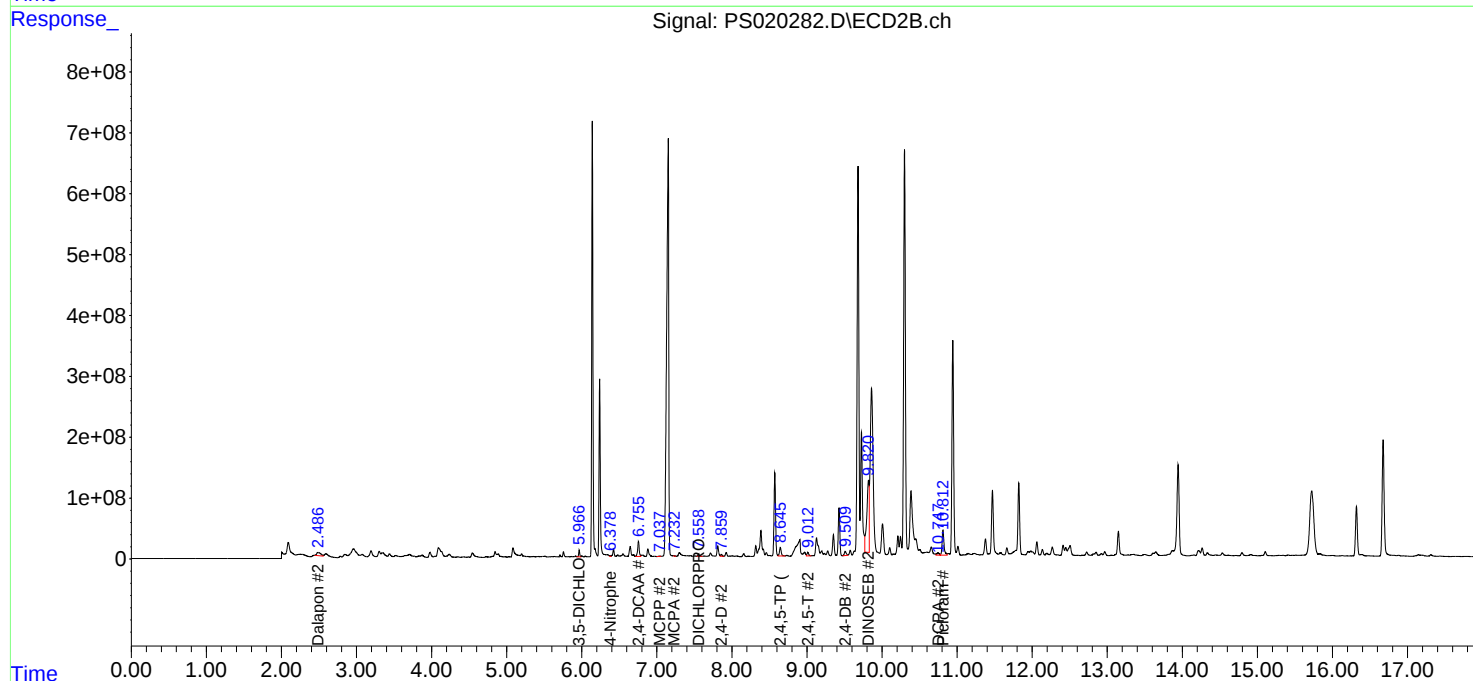
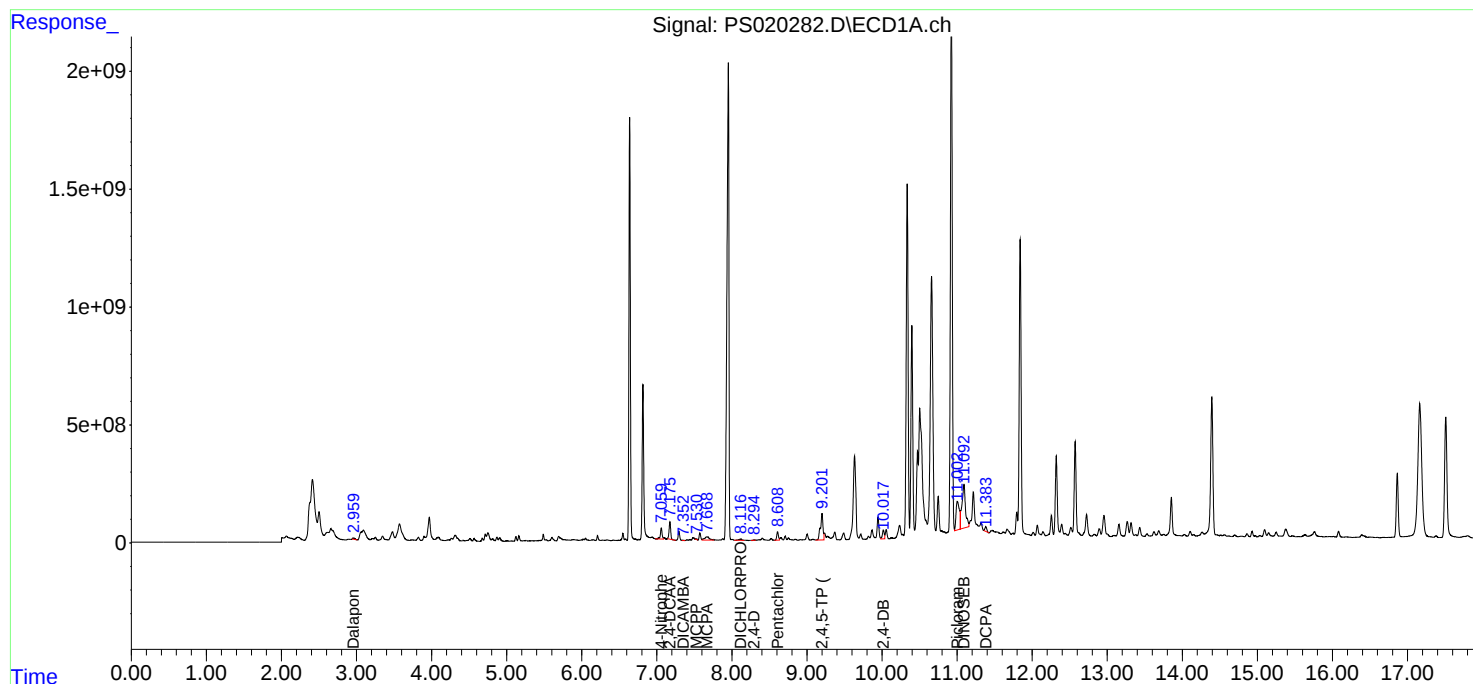
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

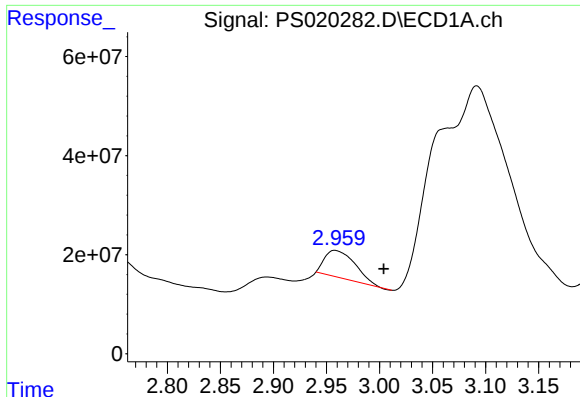
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081522\
Data File : PS020282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 20:41
Operator : AJ\MA
Sample : N4093-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:48:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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

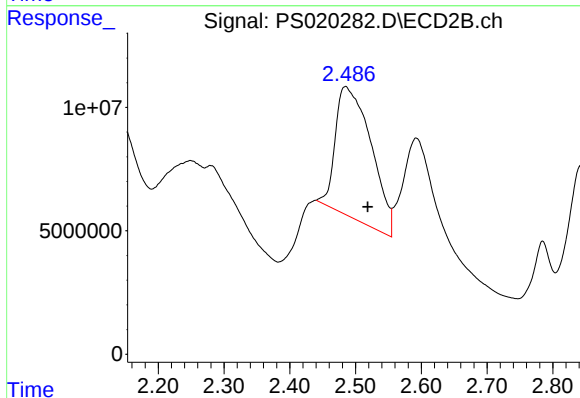




#1 Dalapon

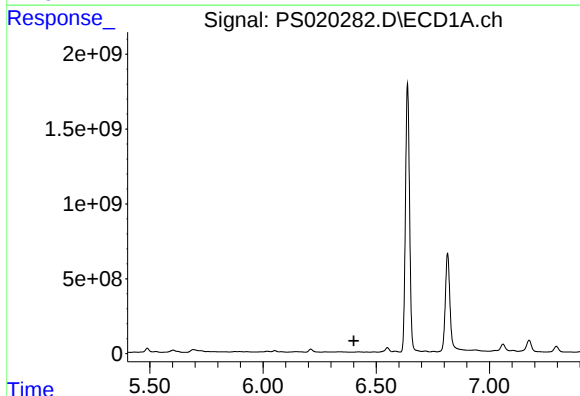
R.T.: 2.958 min
Delta R.T.: -0.046 min
Response: 108564740
Conc: 22.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



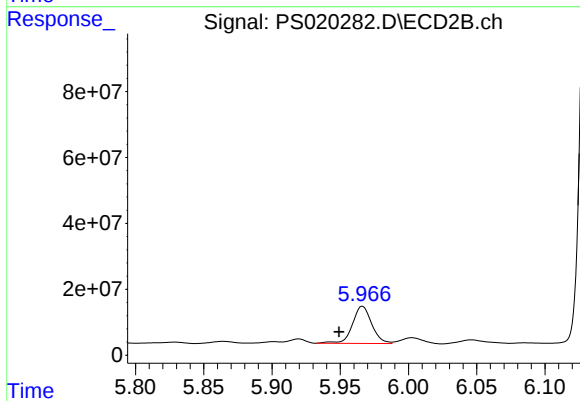
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.034 min
Response: 200270011
Conc: 184.47 ng/ml



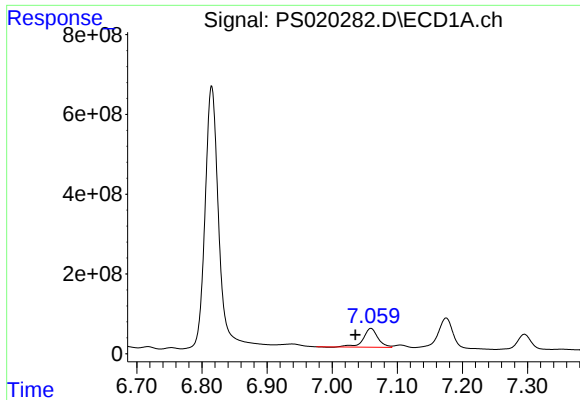
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: 0.022 min
Response: -1157307
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

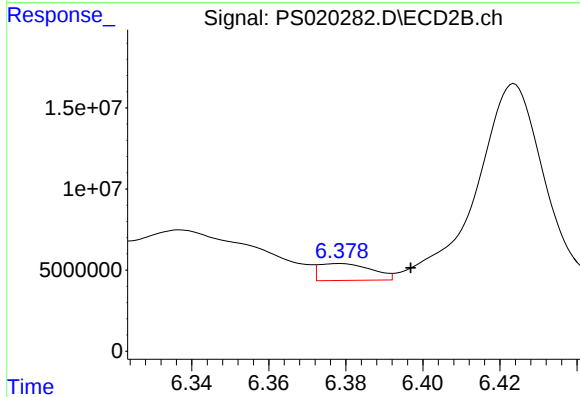
R.T.: 5.966 min
Delta R.T.: 0.017 min
Response: 111211824
Conc: 88.08 ng/ml



#3 4-Nitrophenol

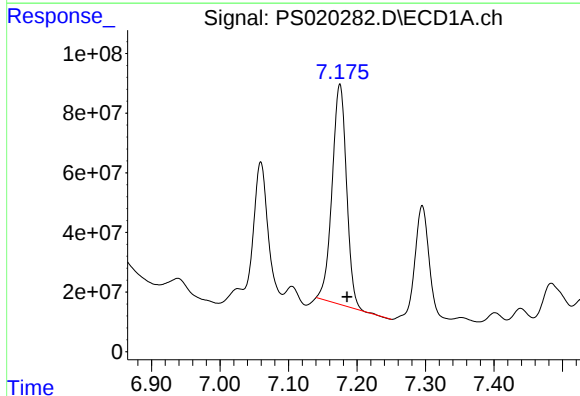
R.T.: 7.059 min
Delta R.T.: 0.024 min
Response: 742794007
Conc: 534.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



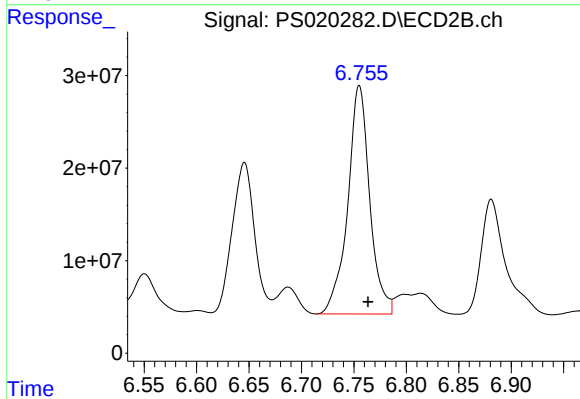
#3 4-Nitrophenol

R.T.: 6.378 min
Delta R.T.: -0.019 min
Response: 9861546
Conc: 20.08 ng/ml



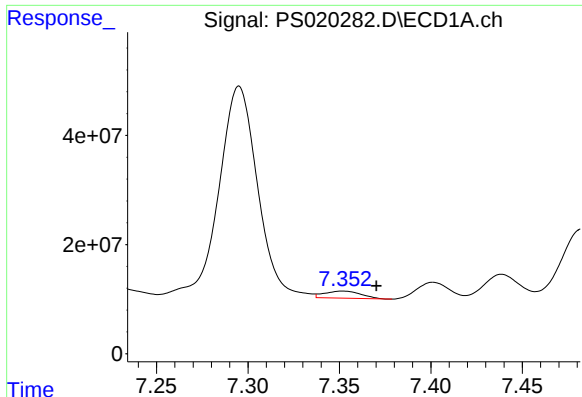
#4 2,4-DCAA

R.T.: 7.175 min
Delta R.T.: -0.011 min
Response: 1080636007
Conc: 366.48 ng/ml



#4 2,4-DCAA

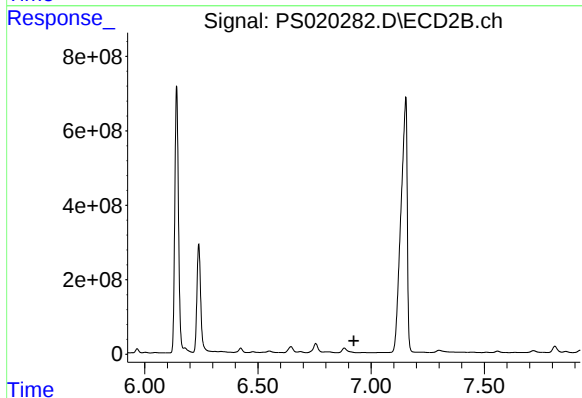
R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 360909968
Conc: 442.86 ng/ml



#5 DICAMBA

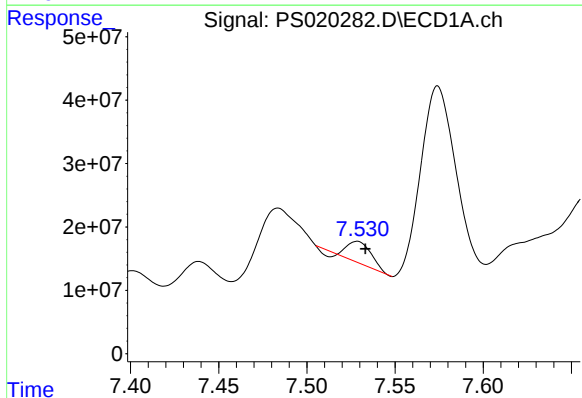
R.T.: 7.352 min
Delta R.T.: -0.018 min
Response: 17894447
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



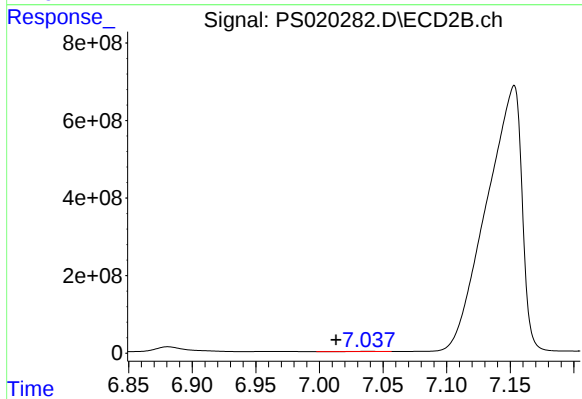
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: 0.042 min
Response: -12638479
Conc: N.D.



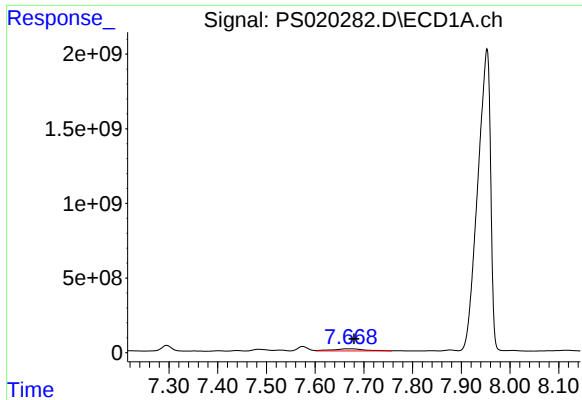
#6 MCP

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 28849490
Conc: 3.11 ug/ml



#6 MCP

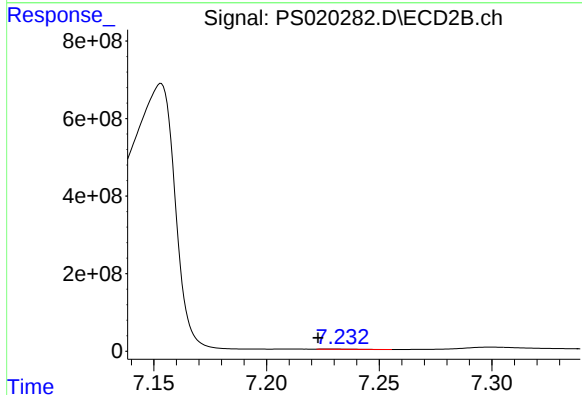
R.T.: 7.038 min
Delta R.T.: 0.025 min
Response: 4912447
Conc: 1.80 ug/ml



#7 MCPA

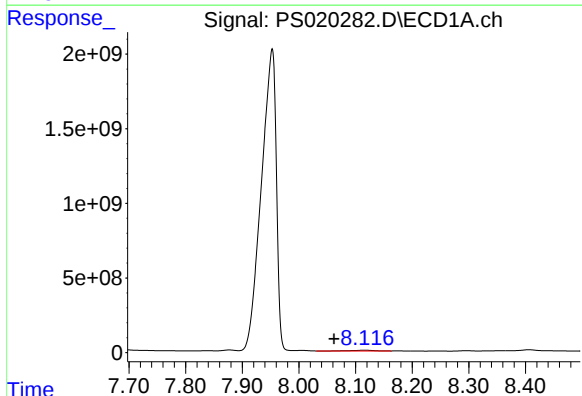
R.T.: 7.669 min
Delta R.T.: -0.012 min
Response: 634004757
Conc: 49.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



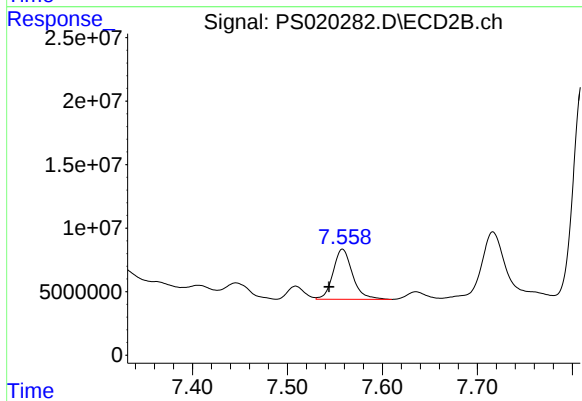
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.005 min
Response: 6167367
Conc: 1.47 ug/ml



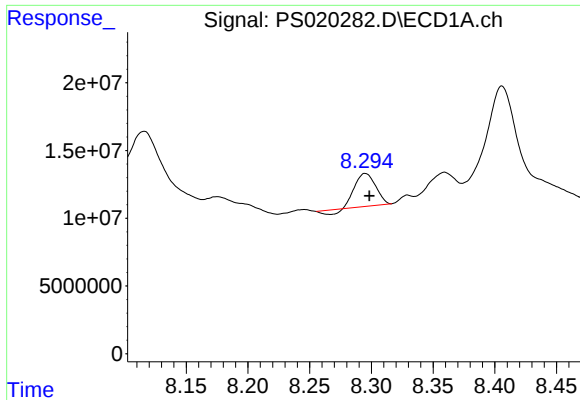
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.053 min
Response: 156006986
Conc: 54.50 ng/ml



#8 DICHLORPROP

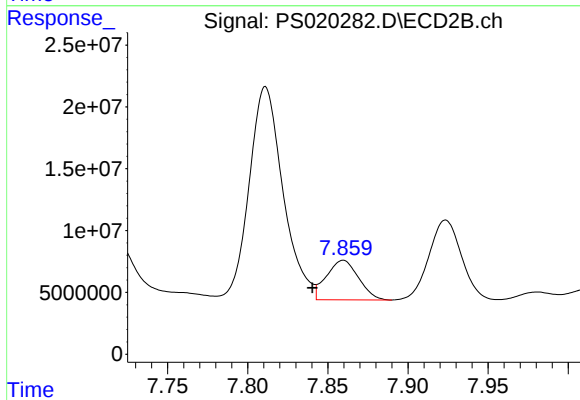
R.T.: 7.558 min
Delta R.T.: 0.014 min
Response: 56137988
Conc: 60.03 ng/ml



#9 2,4-D

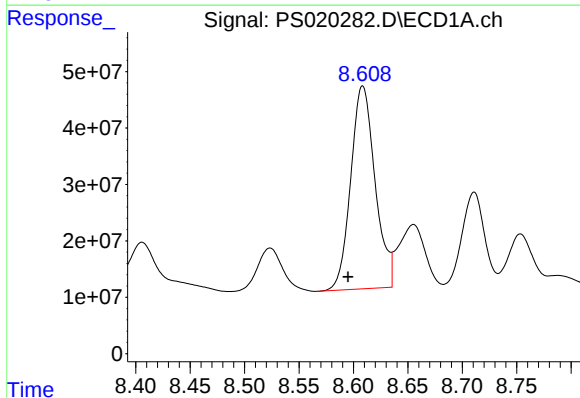
R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 26365327
Conc: 8.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



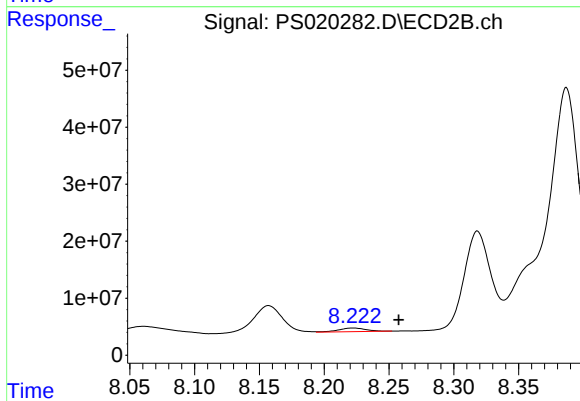
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: 0.019 min
Response: 44608109
Conc: 38.03 ng/ml



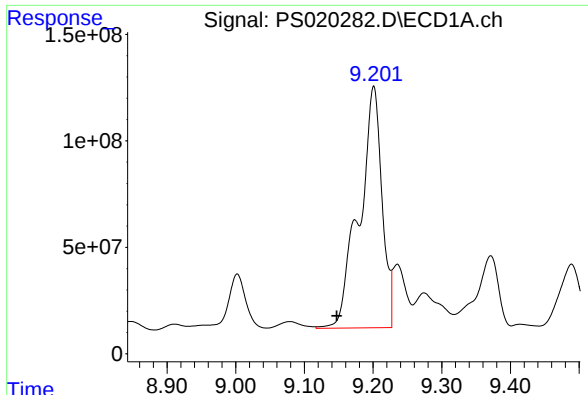
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: 0.013 min
Response: 560146793
Conc: 14.32 ng/ml



#10 Pentachlorophenol

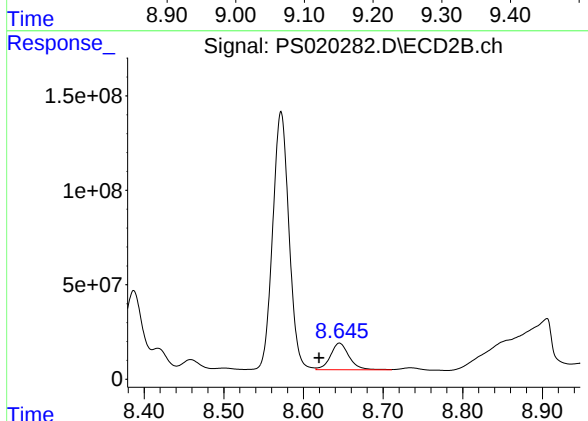
R.T.: 8.222 min
Delta R.T.: -0.035 min
Response: 9197494
Conc: N.D.



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

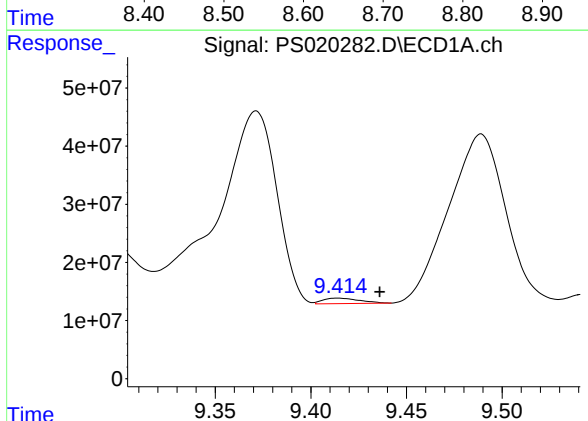
R.T.: 9.201 min
Delta R.T.: 0.054 min
Response: 2613077066
Conc: 153.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



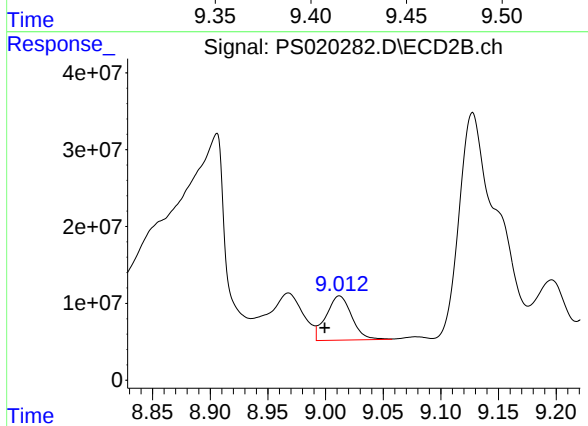
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: 0.026 min
Response: 230377767
Conc: 43.07 ng/ml



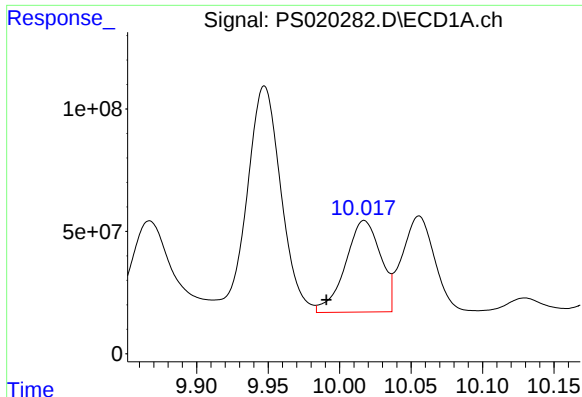
#12 2,4,5-T

R.T.: 9.414 min
Delta R.T.: -0.022 min
Response: 12201173
Conc: N.D.



#12 2,4,5-T

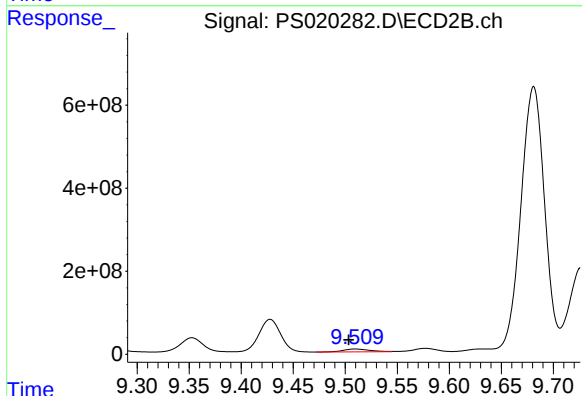
R.T.: 9.012 min
Delta R.T.: 0.013 min
Response: 88573876
Conc: 17.40 ng/ml



#13 2,4-DB

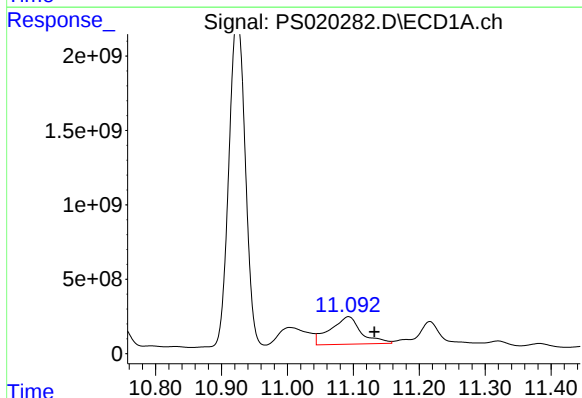
R.T.: 10.017 min
Delta R.T.: 0.026 min
Response: 642411120
Conc: 176.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



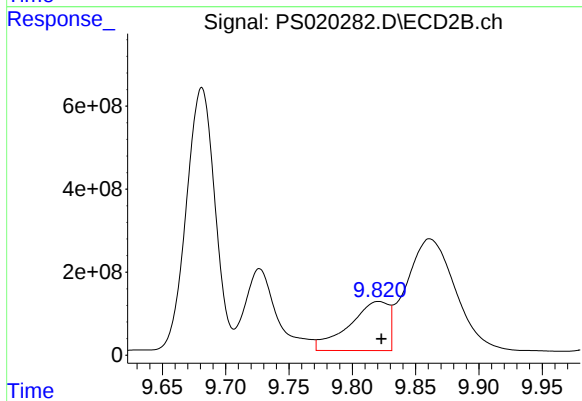
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.006 min
Response: 123029498
Conc: 180.89 ng/ml



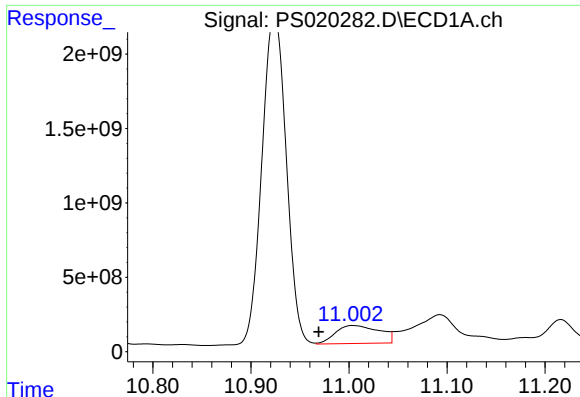
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.039 min
Response: 6050739253
Conc: 380.33 ng/ml



#14 DINOSEB

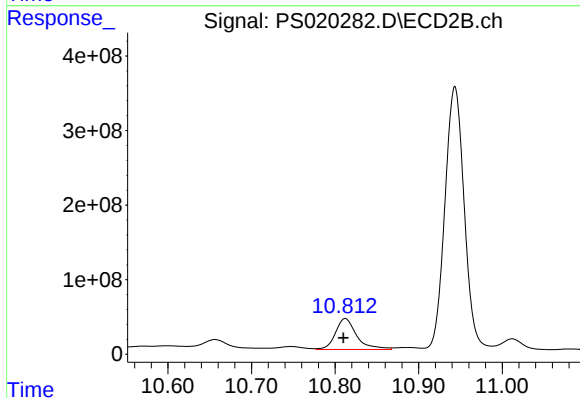
R.T.: 9.821 min
Delta R.T.: -0.002 min
Response: 2599438679
Conc: 685.10 ng/ml



#15 Picloram

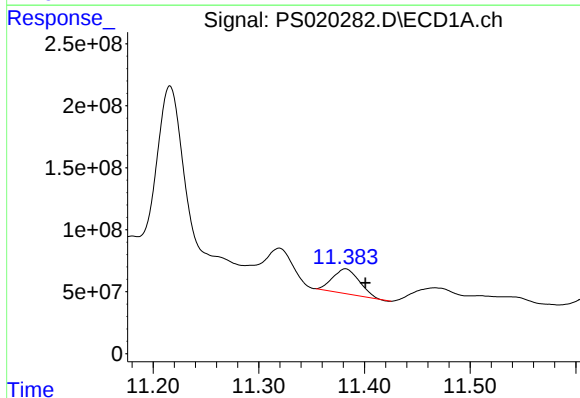
R.T.: 11.004 min
Delta R.T.: 0.035 min
Response: 3760160002
Conc: 118.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



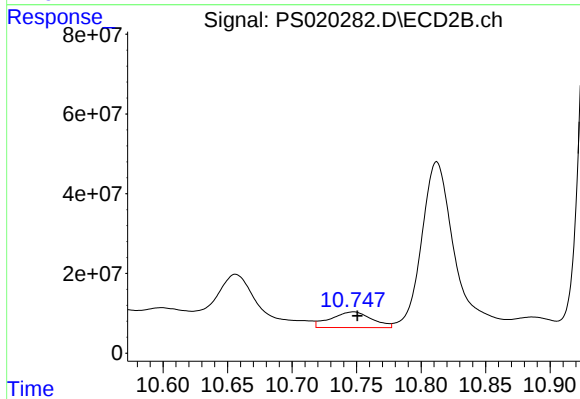
#15 Picloram

R.T.: 10.812 min
Delta R.T.: 0.002 min
Response: 736053647
Conc: 97.56 ng/ml



#16 DCPA

R.T.: 11.382 min
Delta R.T.: -0.019 min
Response: 349302965
Conc: 14.21 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 86846222
Conc: 13.10 ng/ml