

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 20:59
 Operator : DD\AJ
 Sample : M2990-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-K

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:28:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.187	6.765	685.4E6	192.5E6	446.480	374.991
Target Compounds							
1) T	Dalapon	2.980	2.477f	38700400	51798999	17.844	74.112 #
2) T	3,5-DICHL...	6.462f	5.981	56418780	22871943	26.012	29.714
3) T	4-Nitroph...	0.000	6.418	0	4006857	N.D.	12.695
5) T	DICAMBA	7.364	6.933	5432915	13064665	<MDL	6.202 #
6) T	MCPD	7.547	0.000	13403214	0	3.057	N.D. #
7) T	MCPA	7.662	7.225	18757554	20733942	2.950	7.866 #
8) T	DICHLORPROP	8.039	7.566	37751639	10352138	27.140	19.659 #
9) T	2,4-D	8.299	7.794f	45170744	7009142	28.178	11.115 #
10) T	Pentachlo...	8.588	8.333f	67764436	18427758	3.420	2.562 #
11) T	2,4,5-TP ...	9.189	8.672f	100.6E6	36227633	13.564	12.840
12) T	2,4,5-T	9.439	9.055f	35198722	10883497	4.508	3.773
13) T	2,4-DB	9.985	9.522	6288422	14897585	3.786	39.628 #
14) T	DINOSEB	11.113	9.832	327.3E6	86519723	59.709	42.374 #
15) T	Picloram	10.944	10.860f	50294342	15800538	4.572	3.798
16) T	DCPA	11.460	10.742	36317137	8969552	3.367	2.086 #

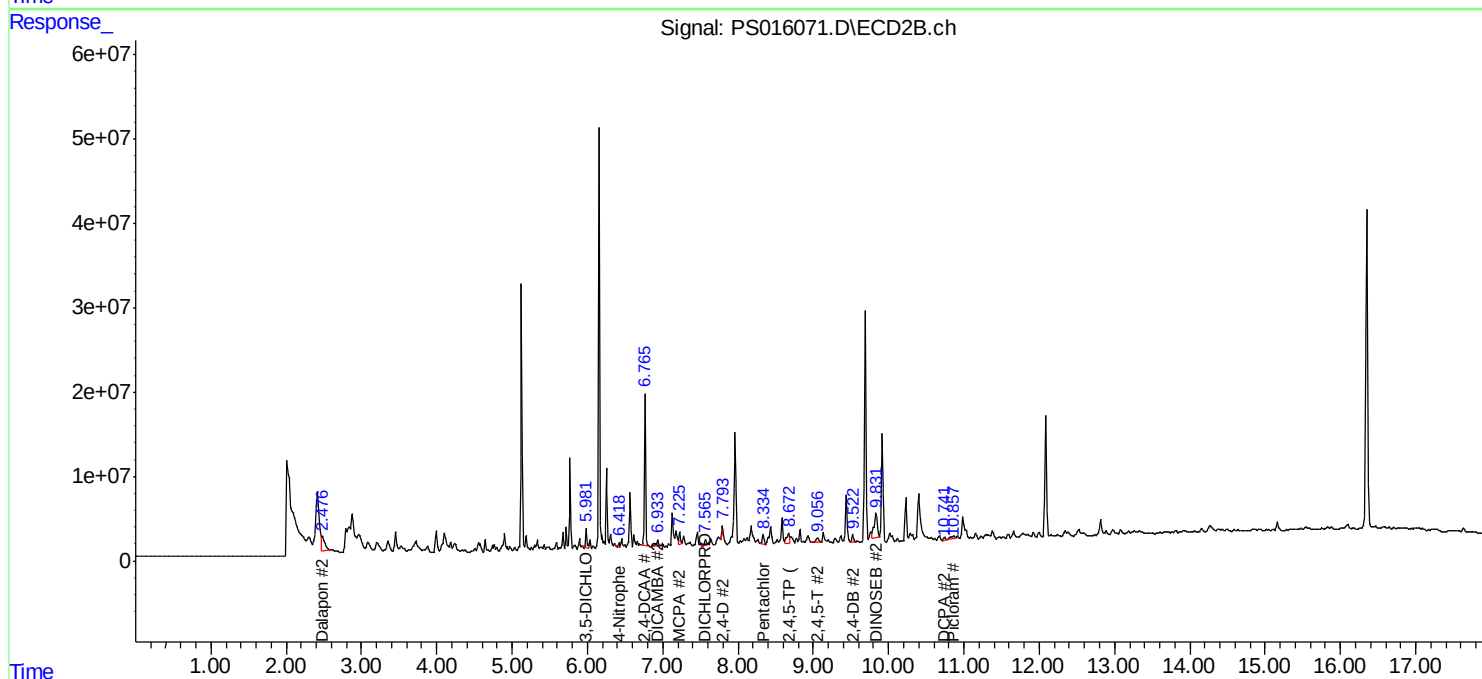
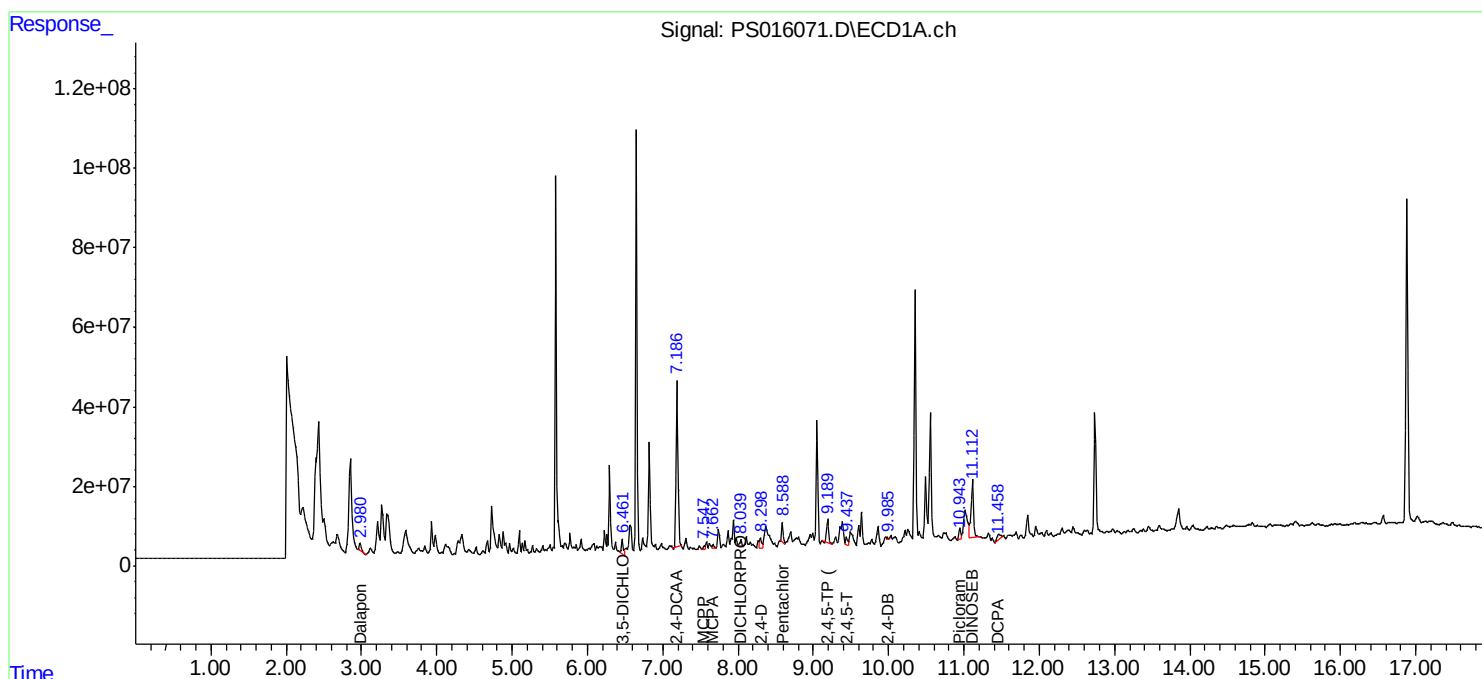
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

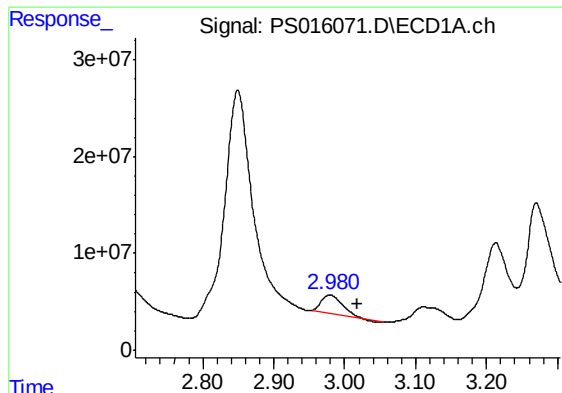
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
Data File : PS016071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 20:59
Operator : DD\AJ
Sample : M2990-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-K

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:28:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
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

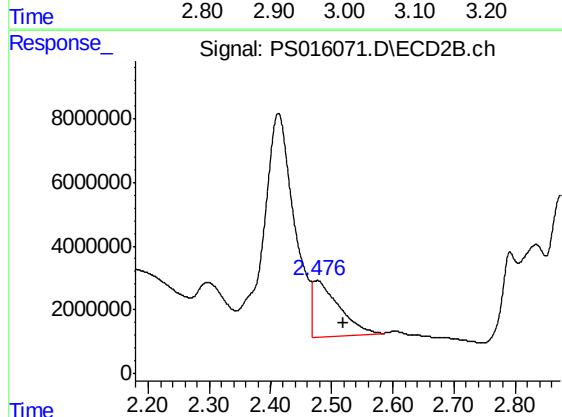




#1 Dalapon

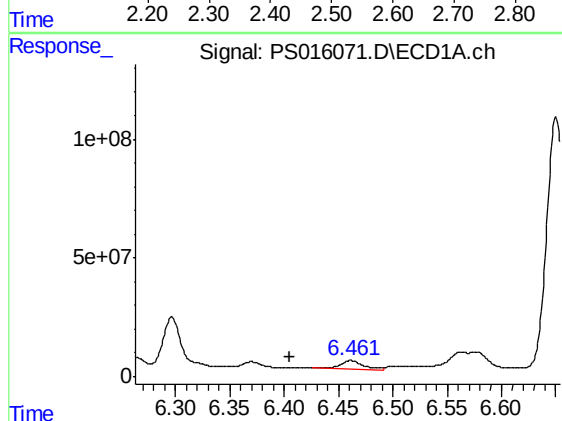
R.T.: 2.980 min
Delta R.T.: -0.038 min
Response: 38700400
Conc: 17.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



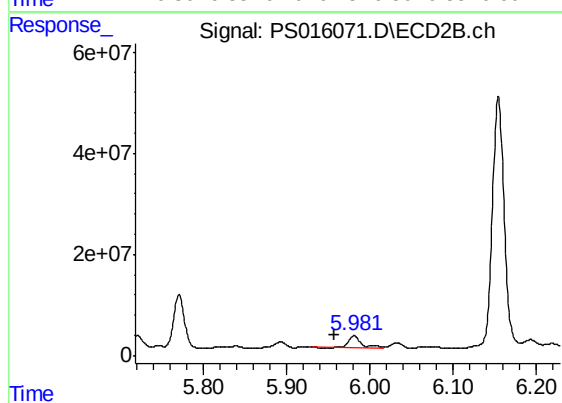
#1 Dalapon

R.T.: 2.477 min
Delta R.T.: -0.043 min
Response: 51798999
Conc: 74.11 ng/ml



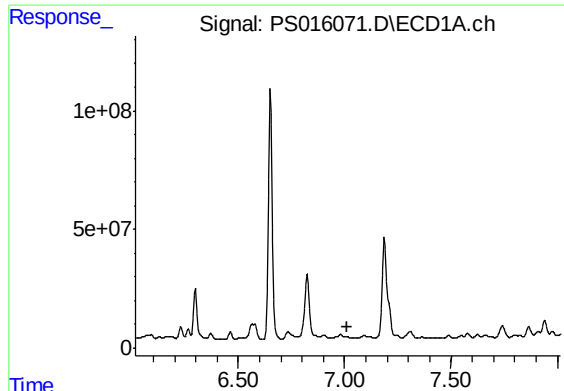
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.462 min
Delta R.T.: 0.056 min
Response: 56418780
Conc: 26.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

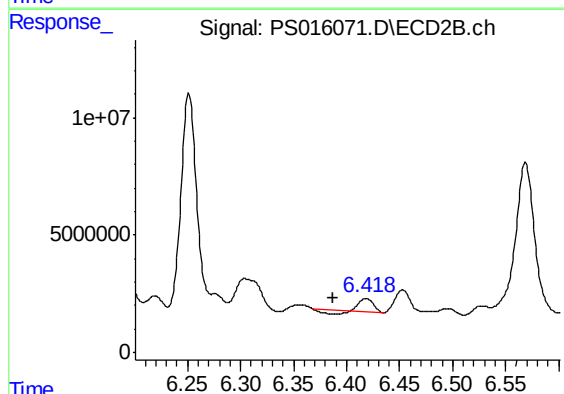
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 22871943
Conc: 29.71 ng/ml



#3 4-Nitrophenol

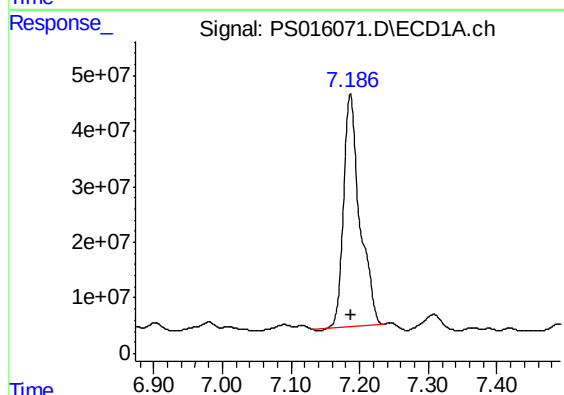
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-K



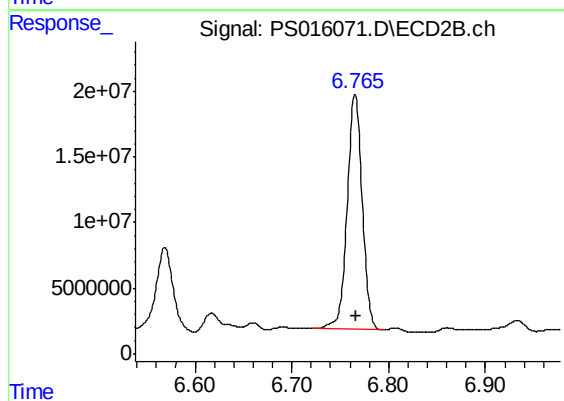
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.032 min
Response: 4006857
Conc: 12.69 ng/ml



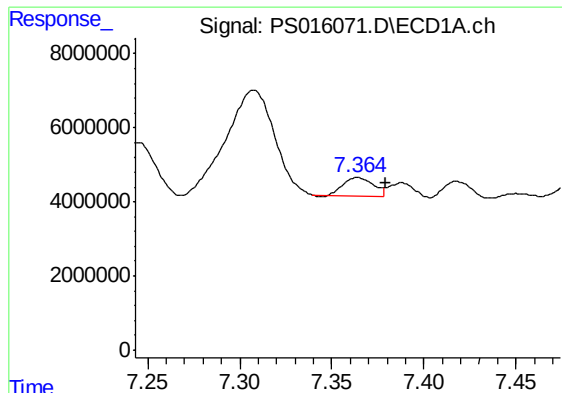
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 685435540
Conc: 446.48 ng/ml



#4 2,4-DCAA

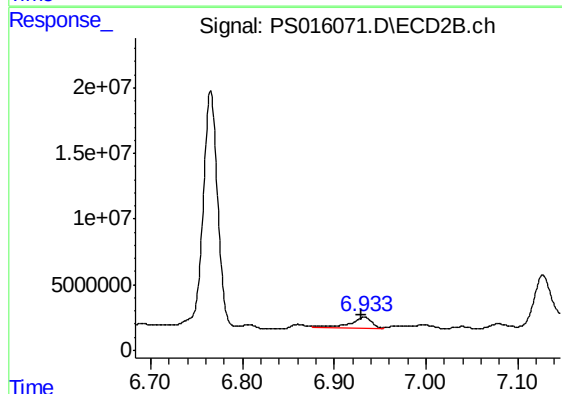
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 192489355
Conc: 374.99 ng/ml



#5 DICAMBA

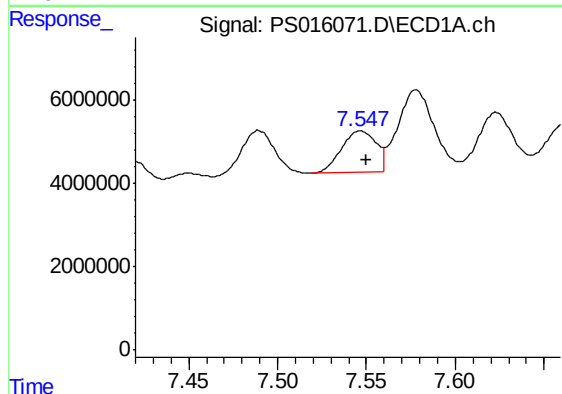
R.T.: 7.364 min
Delta R.T.: -0.015 min
Response: 5432915
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-K



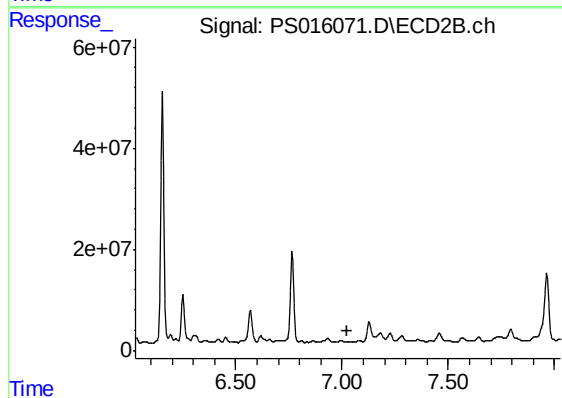
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 13064665
Conc: 6.20 ng/ml



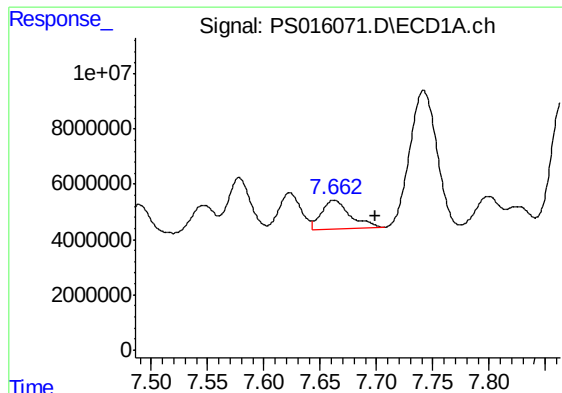
#6 MCPP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 13403214
Conc: 3.06 ug/ml



#6 MCPP

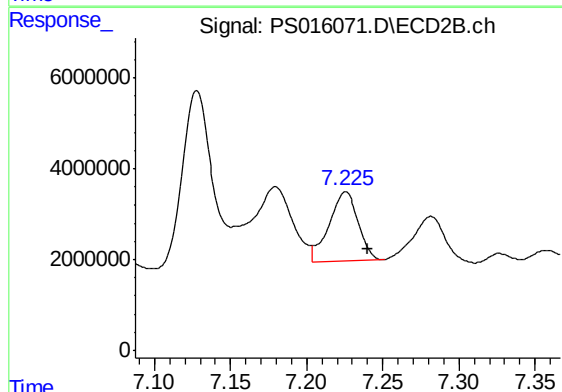
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#7 MCPA

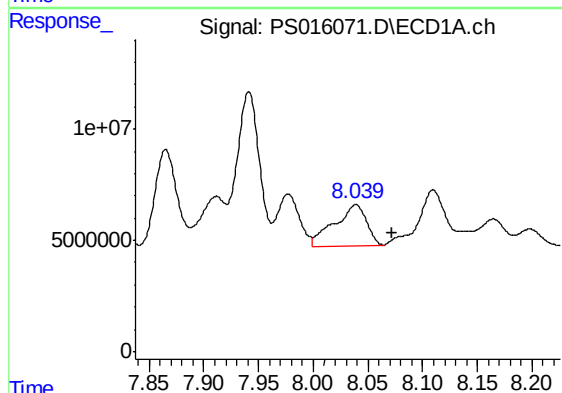
R.T.: 7.662 min
Delta R.T.: -0.036 min
Response: 18757554
Conc: 2.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



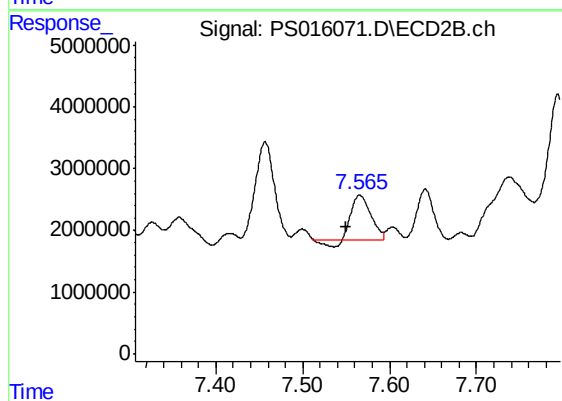
#7 MCPA

R.T.: 7.225 min
Delta R.T.: -0.015 min
Response: 20733942
Conc: 7.87 ug/ml



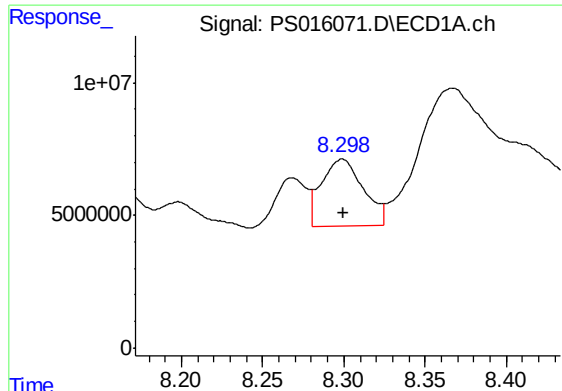
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.033 min
Response: 37751639
Conc: 27.14 ng/ml



#8 DICHLORPROP

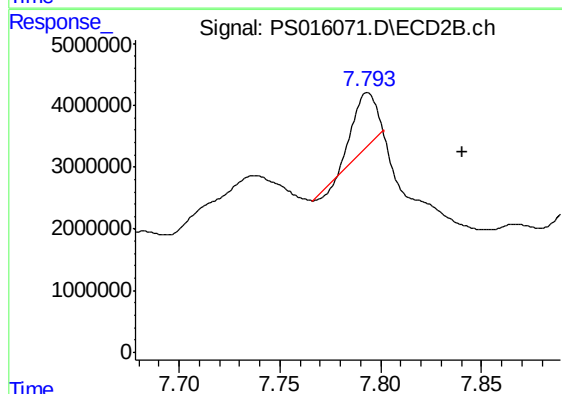
R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 10352138
Conc: 19.66 ng/ml



#9 2,4-D

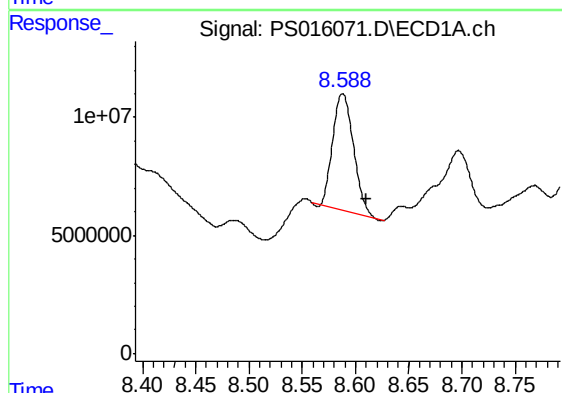
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 45170744
Conc: 28.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



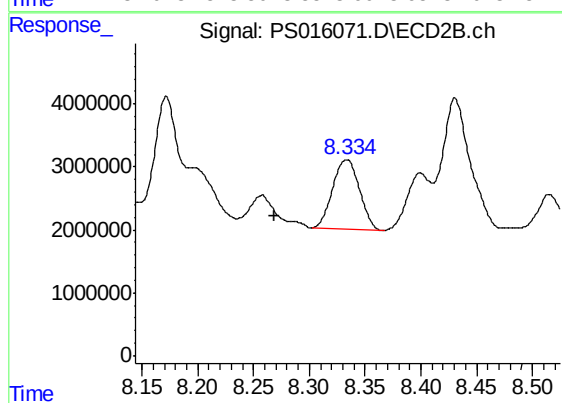
#9 2,4-D

R.T.: 7.794 min
Delta R.T.: -0.047 min
Response: 7009142
Conc: 11.11 ng/ml



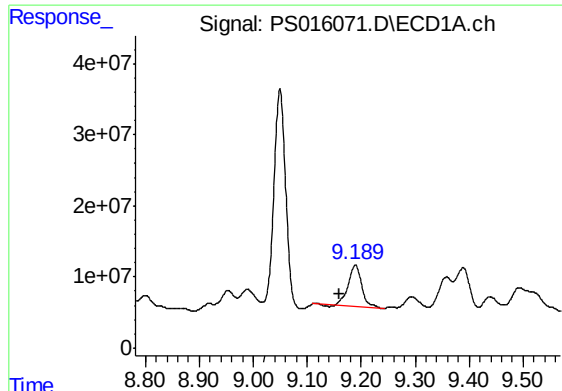
#10 Pentachlorophenol

R.T.: 8.588 min
Delta R.T.: -0.022 min
Response: 67764436
Conc: 3.42 ng/ml



#10 Pentachlorophenol

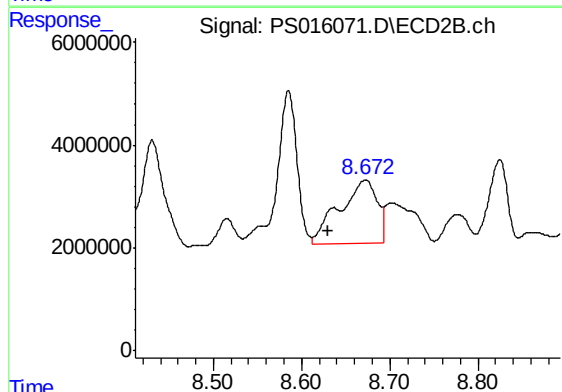
R.T.: 8.333 min
Delta R.T.: 0.064 min
Response: 18427758
Conc: 2.56 ng/ml



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

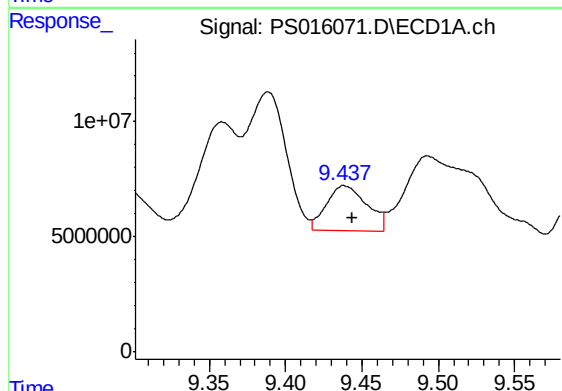
R.T.: 9.189 min
Delta R.T.: 0.030 min
Response: 100648107
Conc: 13.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



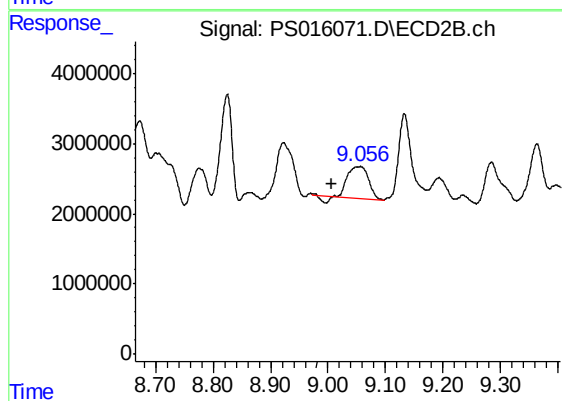
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min
Delta R.T.: 0.042 min
Response: 36227633
Conc: 12.84 ng/ml



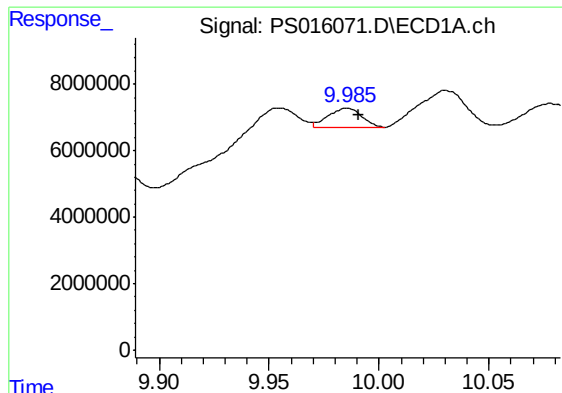
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.005 min
Response: 35198722
Conc: 4.51 ng/ml



#12 2,4,5-T

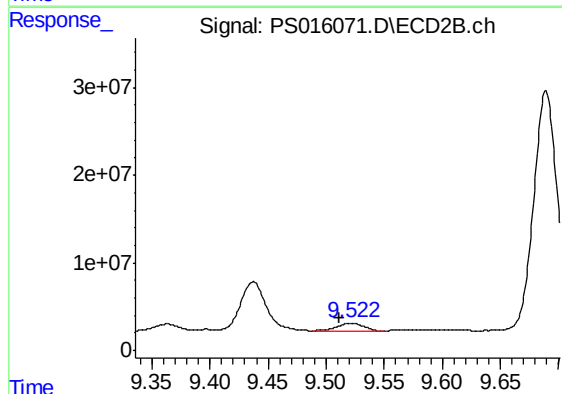
R.T.: 9.055 min
Delta R.T.: 0.049 min
Response: 10883497
Conc: 3.77 ng/ml



#13 2,4-DB

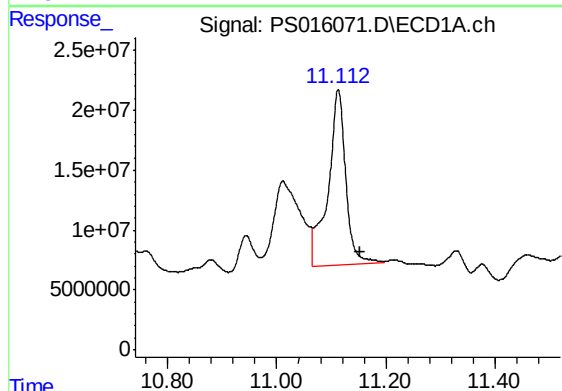
R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 6288422
Conc: 3.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



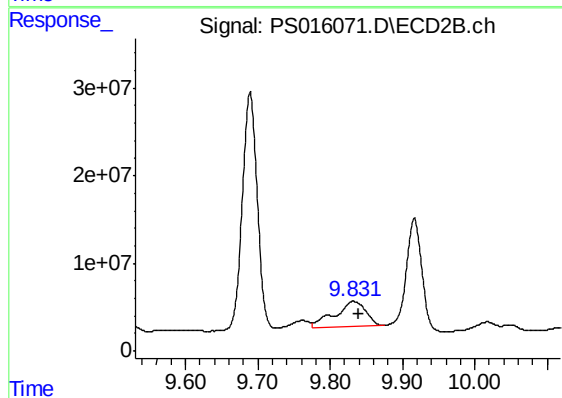
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.010 min
Response: 14897585
Conc: 39.63 ng/ml



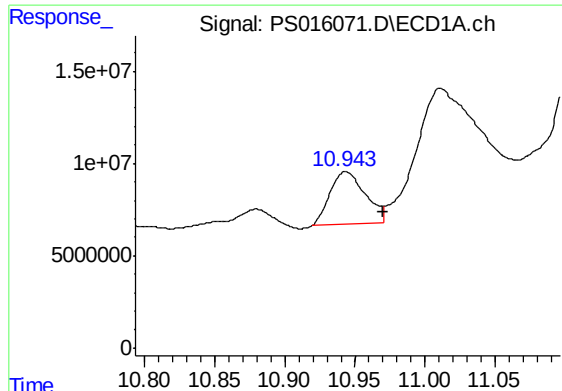
#14 DINOSEB

R.T.: 11.113 min
Delta R.T.: -0.039 min
Response: 327341580
Conc: 59.71 ng/ml



#14 DINOSEB

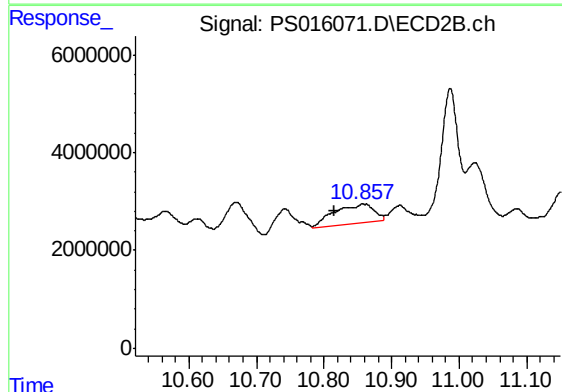
R.T.: 9.832 min
Delta R.T.: -0.007 min
Response: 86519723
Conc: 42.37 ng/ml



#15 Picloram

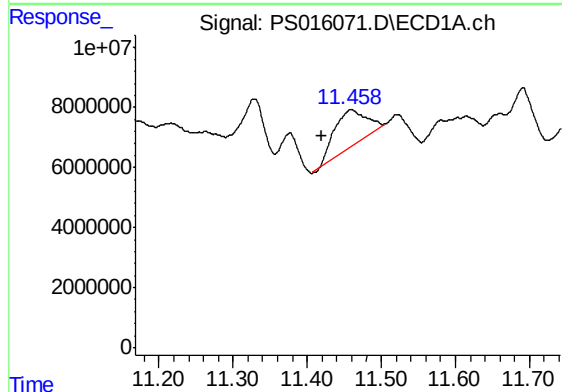
R.T.: 10.944 min
Delta R.T.: -0.026 min
Response: 50294342
Conc: 4.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-K



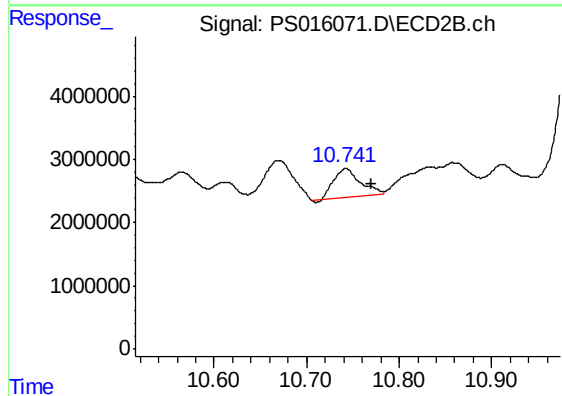
#15 Picloram

R.T.: 10.860 min
Delta R.T.: 0.043 min
Response: 15800538
Conc: 3.80 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: 0.040 min
Response: 36317137
Conc: 3.37 ng/ml



#16 DCPA

R.T.: 10.742 min
Delta R.T.: -0.028 min
Response: 8969552
Conc: 2.09 ng/ml