

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 19:09
 Operator : DD\AJ
 Sample : M3463-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-16-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 01:41:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.181	6.763	500.9E6	179.4E6	340.523	343.845
Target Compounds							
1) T	Dalapon	2.972f	2.482	47200881	108.1E6	23.395	155.208 #
2) T	3,5-DICHL...	6.437	5.980	38765385	25863291	18.414	32.753 #
3) T	4-Nitroph...	6.995	6.417	22432277	1807880	28.070	5.883 #
5) T	DICAMBA	7.369	6.886f	14928110	12587806	2.665	5.776 #
7) T	MCPA	7.730	7.220	30138011	16554779	4.892	6.073
8) T	DICHLORPROP	8.037	7.564	22137476	16495806	16.450	30.449 #
9) T	2,4-D	8.353f	7.868	340.3E6	-1953611	225.047	N.D. #
10) T	Pentachlo...	8.600	8.265	50215529	40719702	2.558	5.497 #
11) T	2,4,5-TP ...	9.187	8.584f	-16938911	15335921	N.D.	5.256
12) T	2,4,5-T	9.487f	8.992	20841691	9274434	2.734	3.202
13) T	2,4-DB	9.987	9.522	8132165	6038446	5.595	15.962 #
14) T	DINOSEB	11.129	9.852	58532268	131.0E6	11.100	64.315 #
15) T	Picloram	10.998	10.813	210.5E6	8310110	21.089	2.064 #
16) T	DCPA	11.429	10.760	35167484	3465543	3.327	<MDL #

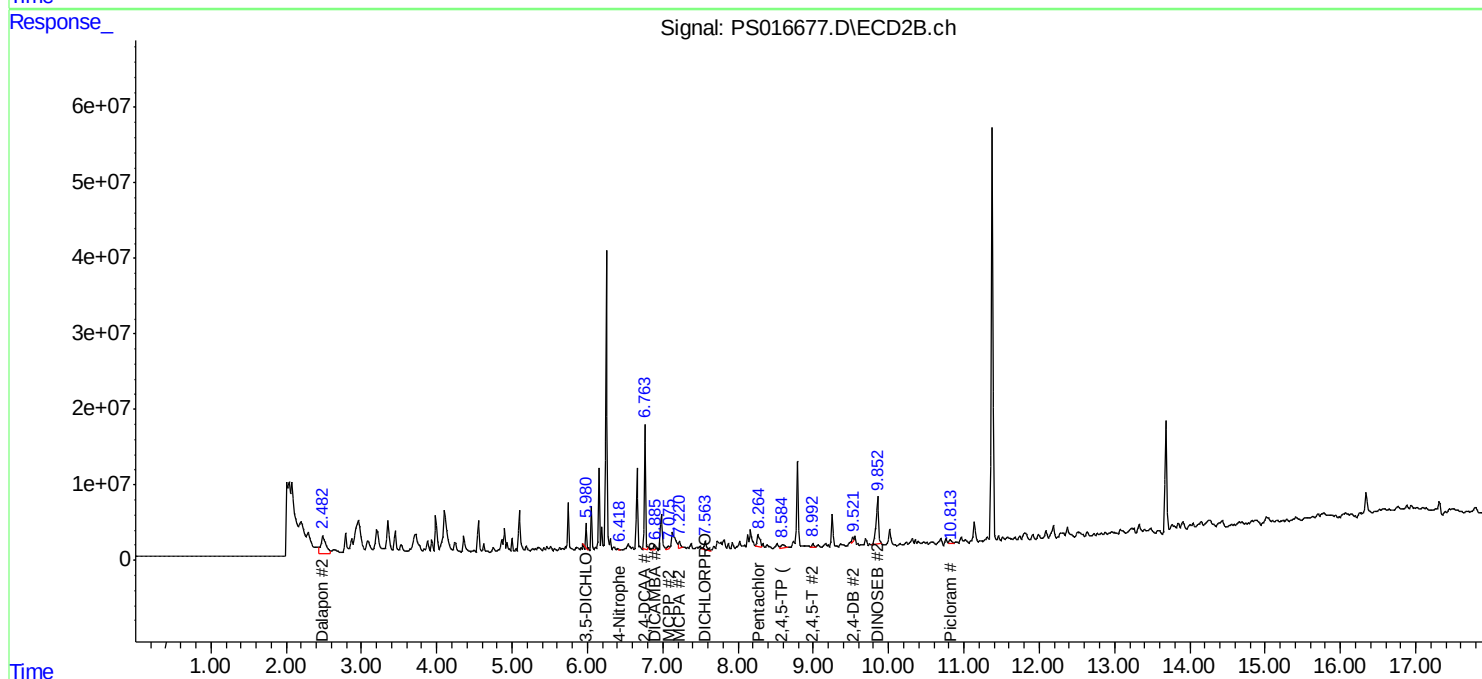
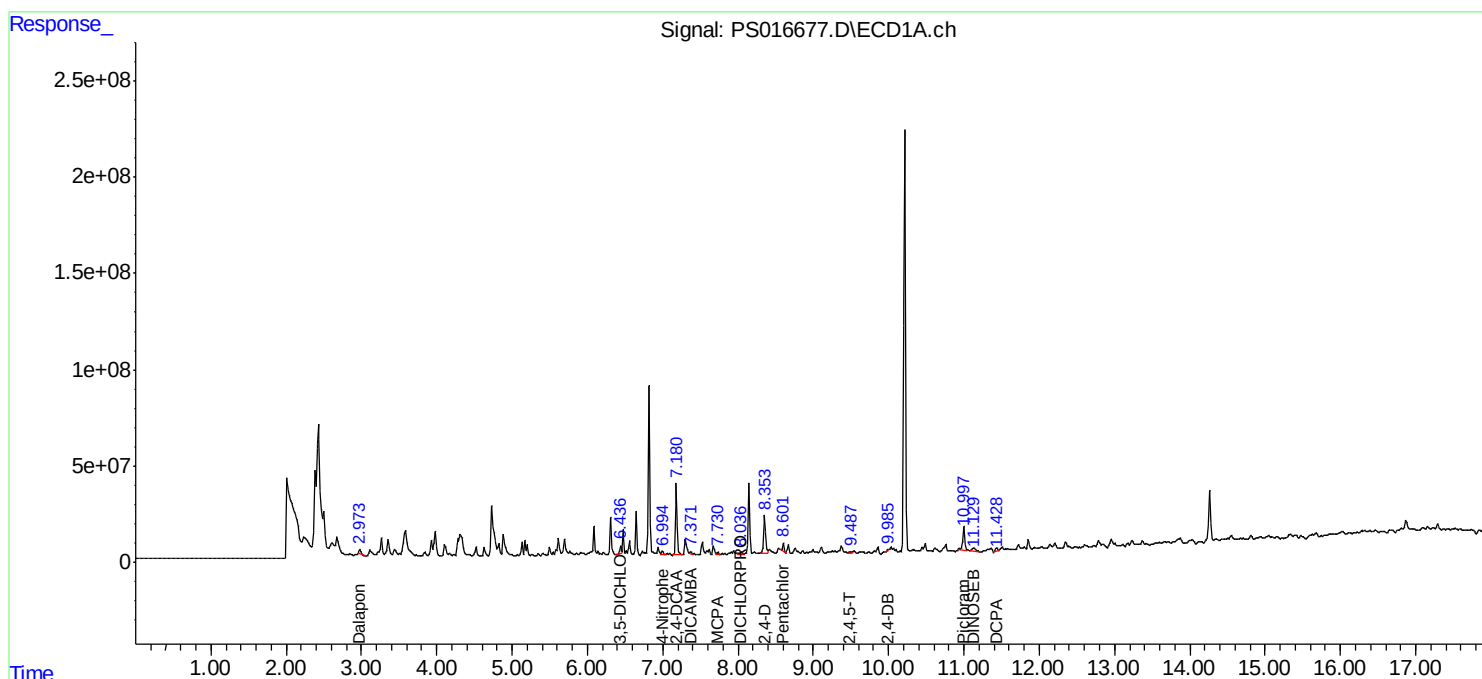
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

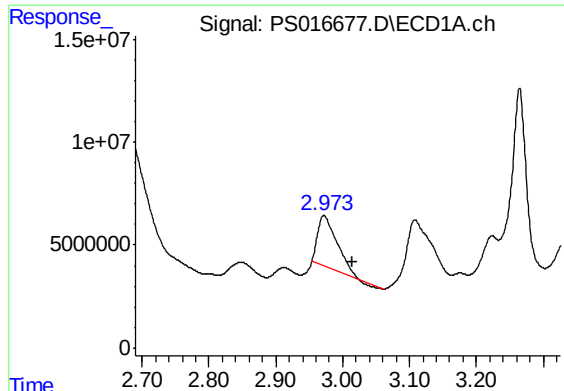
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 19:09
Operator : DD\AJ
Sample : M3463-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SWCS-16-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:41:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

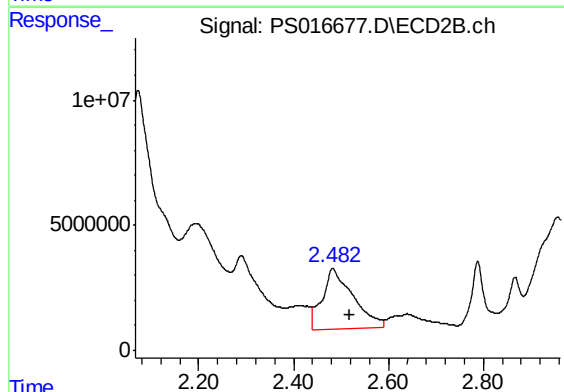




#1 Dalapon

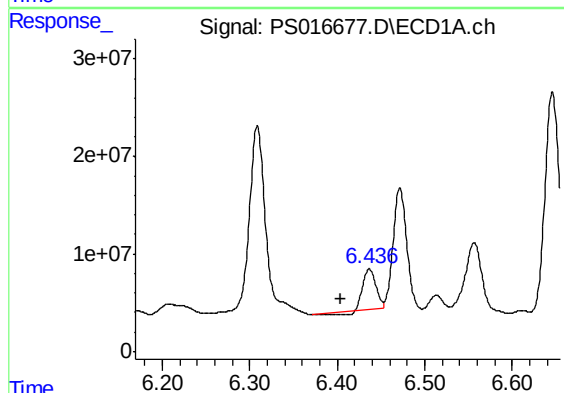
R.T.: 2.972 min
Delta R.T.: -0.043 min
Response: 47200881
Conc: 23.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



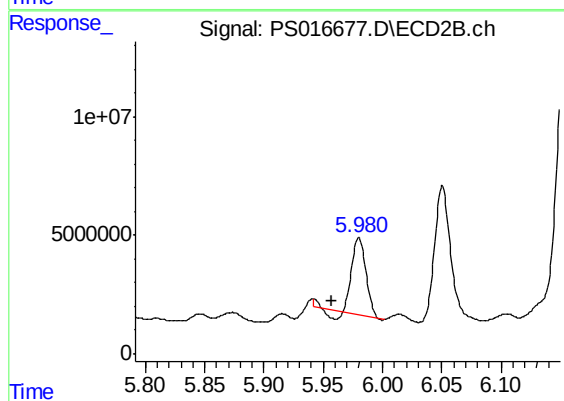
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 108124158
Conc: 155.21 ng/ml



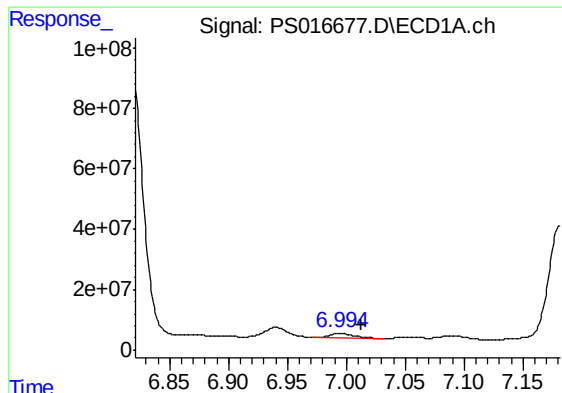
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 38765385
Conc: 18.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

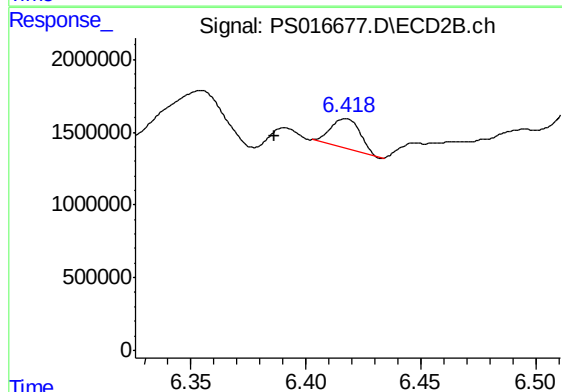
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 25863291
Conc: 32.75 ng/ml



#3 4-Nitrophenol

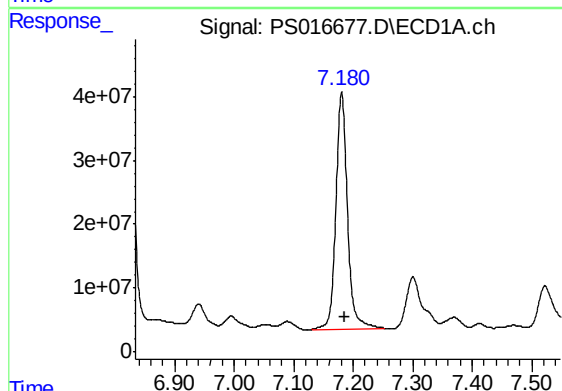
R.T.: 6.995 min
Delta R.T.: -0.018 min
Response: 22432277
Conc: 28.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



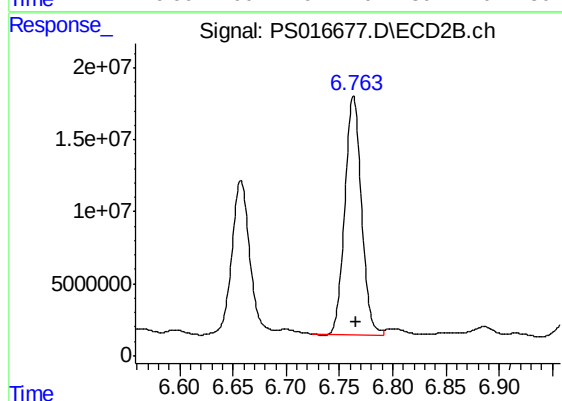
#3 4-Nitrophenol

R.T.: 6.417 min
Delta R.T.: 0.031 min
Response: 1807880
Conc: 5.88 ng/ml



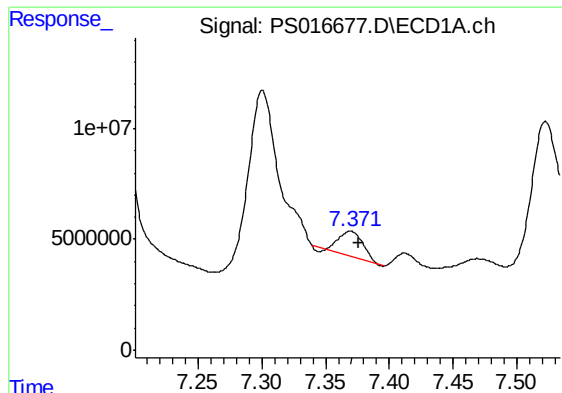
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 500945167
Conc: 340.52 ng/ml



#4 2,4-DCAA

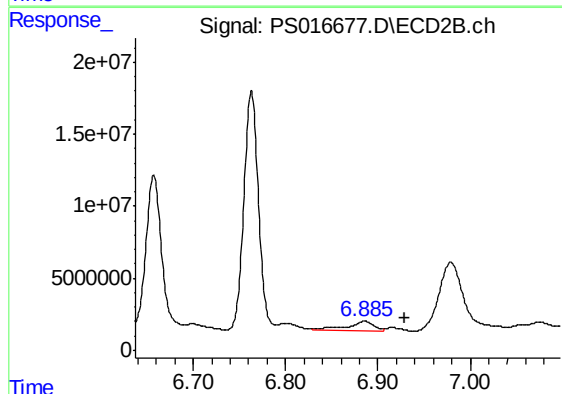
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 179357889
Conc: 343.84 ng/ml



#5 DICAMBA

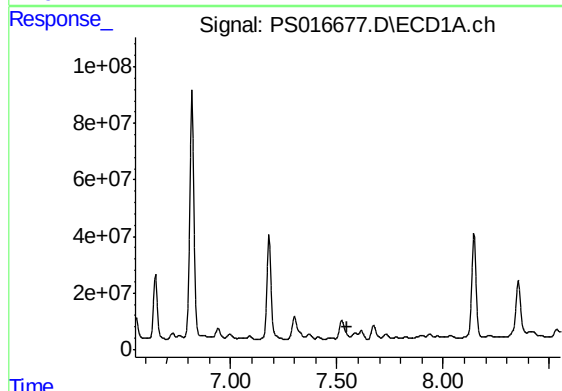
R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 14928110
Conc: 2.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



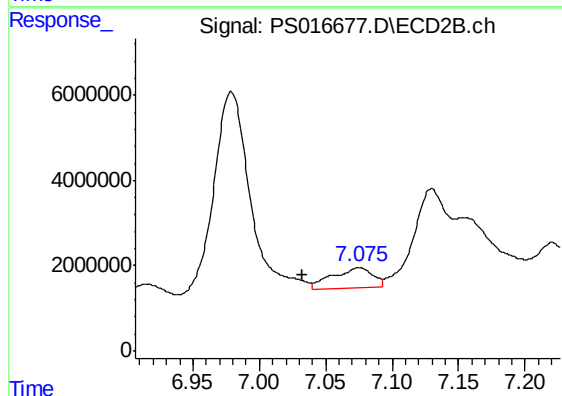
#5 DICAMBA

R.T.: 6.886 min
Delta R.T.: -0.044 min
Response: 12587806
Conc: 5.78 ng/ml



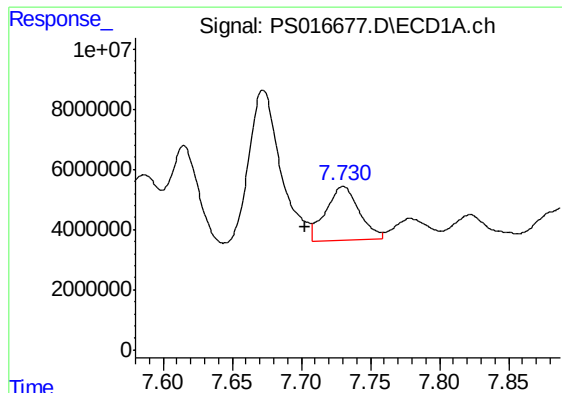
#6 MCPP

R.T.: 7.586 min
Delta R.T.: 0.035 min
Response: -39458861
Conc: N.D.



#6 MCPP

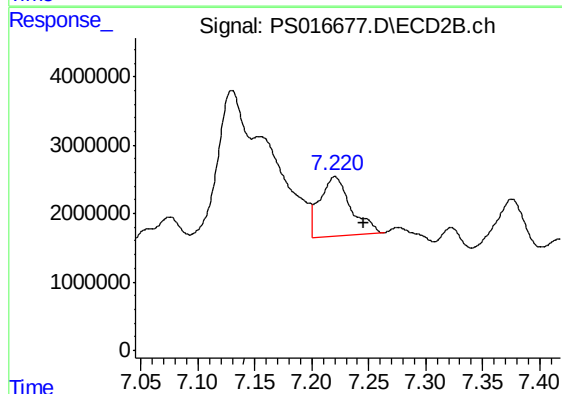
R.T.: 7.075 min
Delta R.T.: 0.043 min
Response: 9983707
Conc: 5.78 ug/ml



#7 MCPA

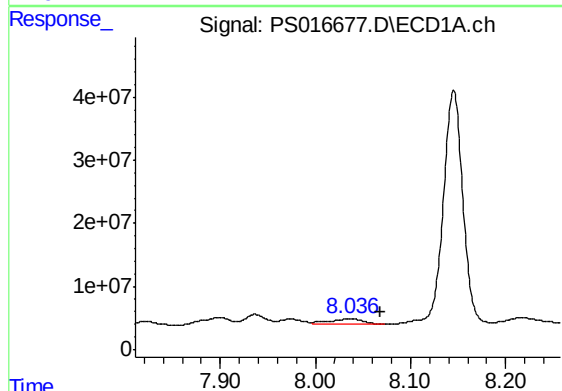
R.T.: 7.730 min
Delta R.T.: 0.028 min
Response: 30138011
Conc: 4.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



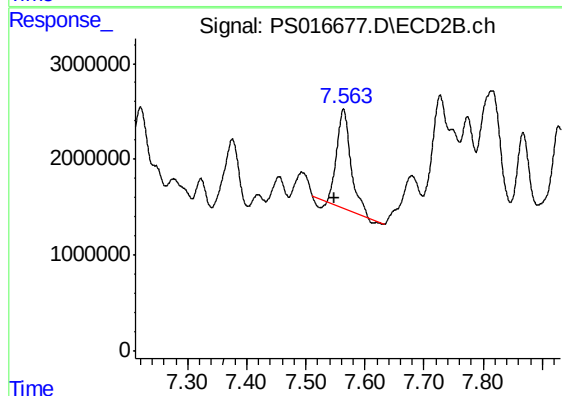
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.026 min
Response: 16554779
Conc: 6.07 ug/ml



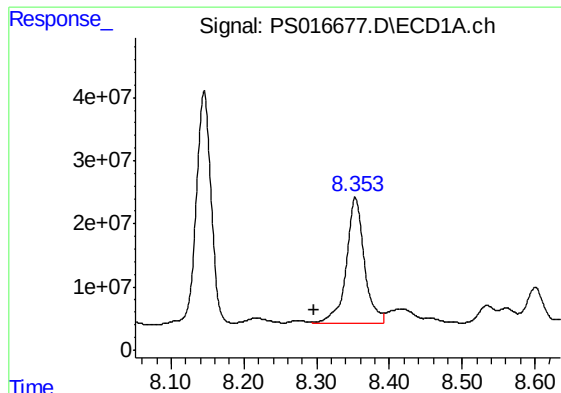
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.032 min
Response: 22137476
Conc: 16.45 ng/ml



#8 DICHLORPROP

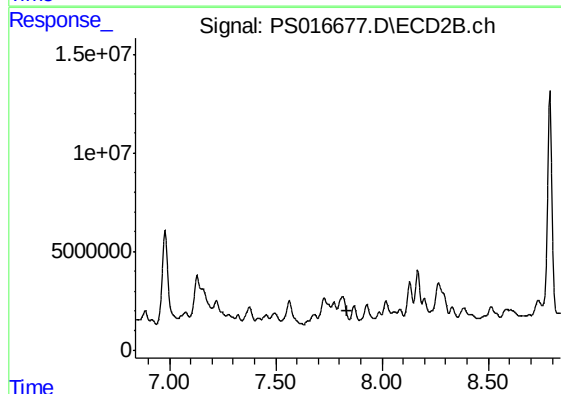
R.T.: 7.564 min
Delta R.T.: 0.014 min
Response: 16495806
Conc: 30.45 ng/ml



#9 2,4-D

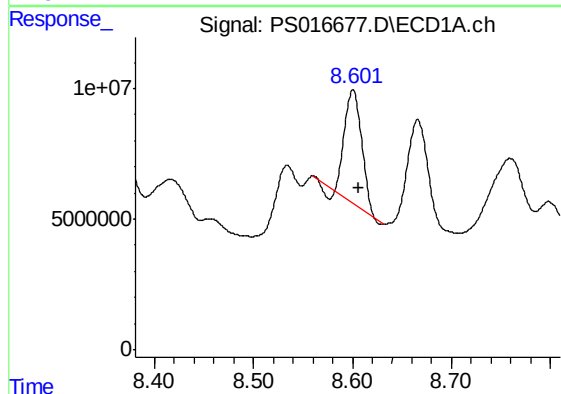
R.T.: 8.353 min
Delta R.T.: 0.056 min
Response: 340312998
Conc: 225.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



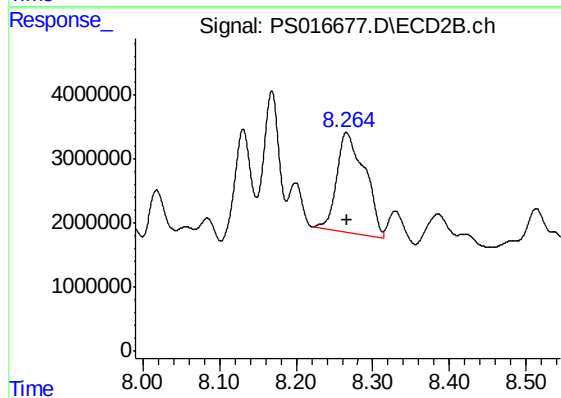
#9 2,4-D

R.T.: 7.868 min
Delta R.T.: 0.028 min
Response: -1953611
Conc: N.D.



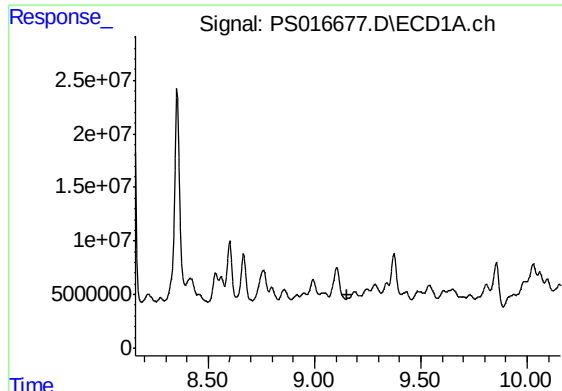
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 50215529
Conc: 2.56 ng/ml



#10 Pentachlorophenol

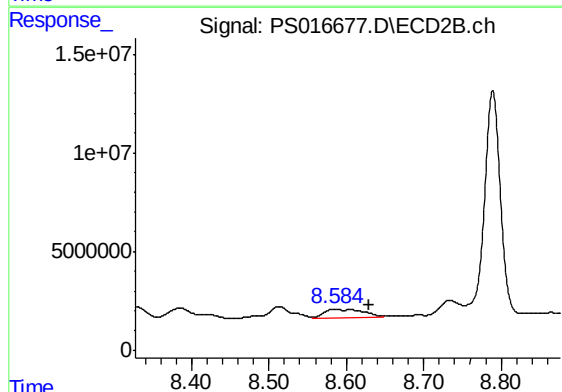
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 40719702
Conc: 5.50 ng/ml



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

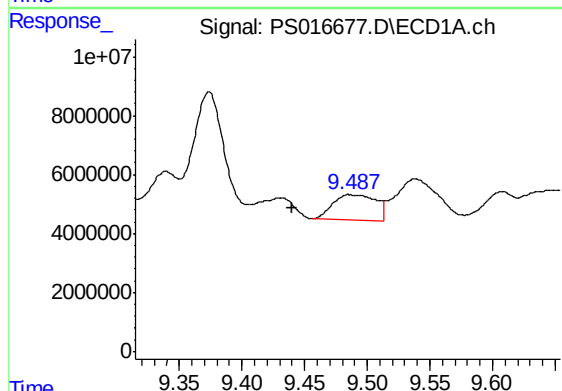
R.T.: 9.187 min
Delta R.T.: 0.031 min
Response: -16938911
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



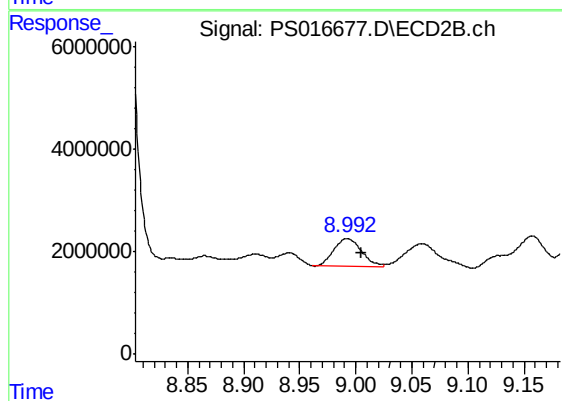
#11 2,4,5-TP (SILVEX)

R.T.: 8.584 min
Delta R.T.: -0.044 min
Response: 15335921
Conc: 5.26 ng/ml



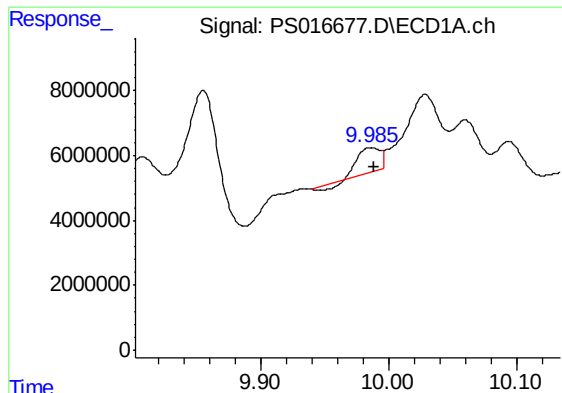
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.047 min
Response: 20841691
Conc: 2.73 ng/ml



#12 2,4,5-T

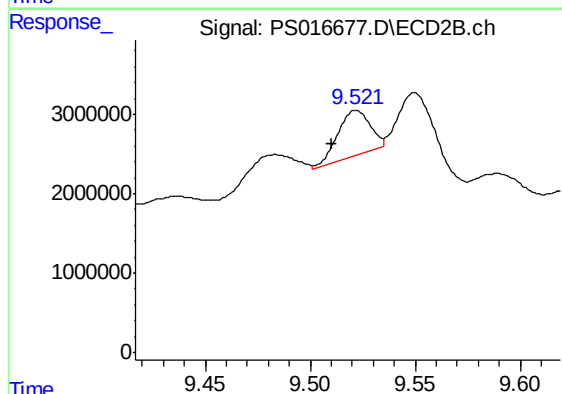
R.T.: 8.992 min
Delta R.T.: -0.013 min
Response: 9274434
Conc: 3.20 ng/ml



#13 2,4-DB

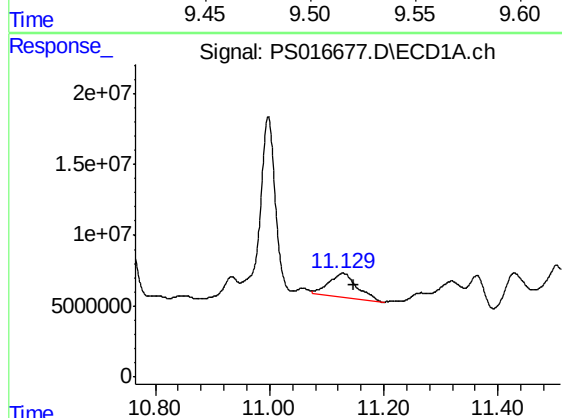
R.T.: 9.987 min
Delta R.T.: -0.002 min
Response: 8132165
Conc: 5.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



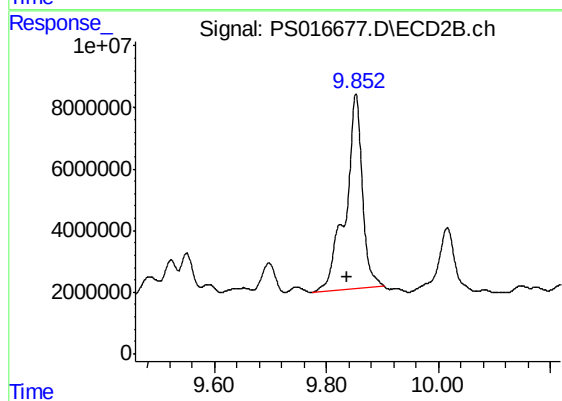
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.012 min
Response: 6038446
Conc: 15.96 ng/ml



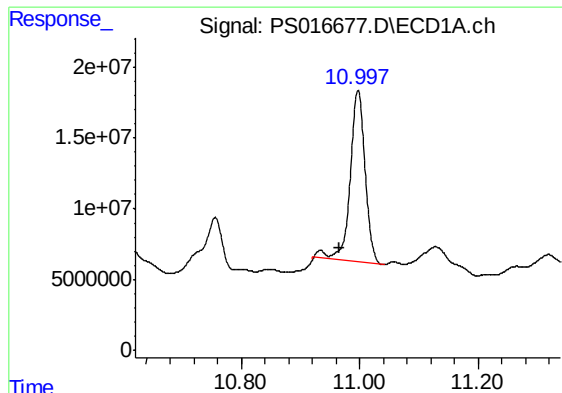
#14 DINOSEB

R.T.: 11.129 min
Delta R.T.: -0.019 min
Response: 58532268
Conc: 11.10 ng/ml



#14 DINOSEB

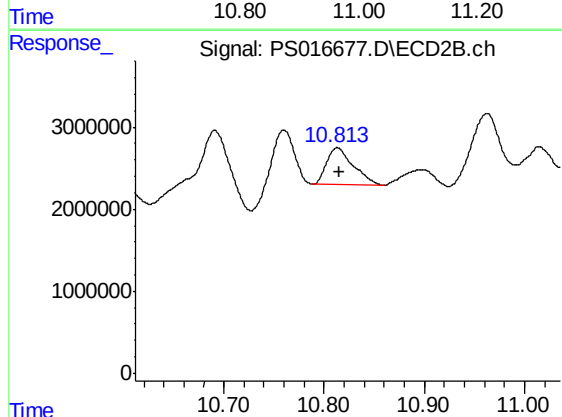
R.T.: 9.852 min
Delta R.T.: 0.014 min
Response: 131030040
Conc: 64.32 ng/ml



#15 Picloram

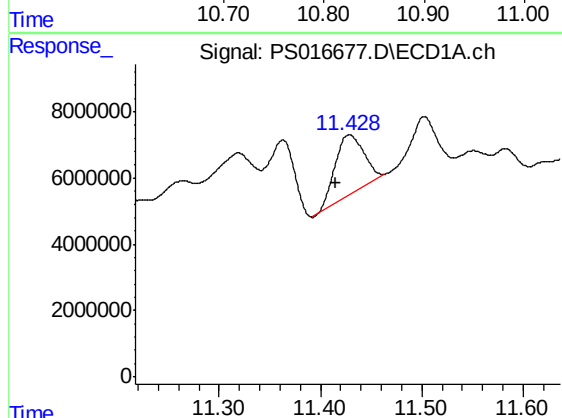
R.T.: 10.998 min
Delta R.T.: 0.031 min
Response: 210487934
Conc: 21.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-16-0204



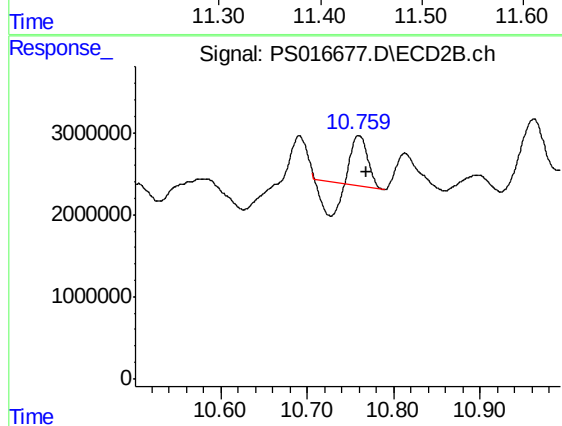
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 8310110
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.013 min
Response: 35167484
Conc: 3.33 ng/ml



#16 DCPA

R.T.: 10.760 min
Delta R.T.: -0.008 min
Response: 3465543
Conc: N.D.