

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 22:51
 Operator : DD\AJ
 Sample : M3435-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-17-0306

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:23:56 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	6.764	375.7E6	135.3E6	255.387	259.430
Target Compounds							
1) T	Dalapon	2.974f	2.482	36745270	59941597	18.213	86.044 #
2) T	3,5-DICHL...	0.000	5.981	0	46513238	N.D.	58.903
3) T	4-Nitroph...	6.958f	6.418	-231537	3145354	N.D.	10.236
5) T	DICAMBA	0.000	6.915	0	2728493	N.D.	1.252
6) T	MCPD	7.535	7.051	8710581	5466799	2.058	3.164 #
7) T	MCPA	7.732	7.220	20380171	14374011	3.308	5.273 #
8) T	DICHLORPROP	8.035	7.565	56959462	11812563	42.325	21.804 #
9) T	2,4-D	8.359f	7.821	68418886	10348166	45.245	16.333 #
10) T	Pentachlo...	8.602	8.262	26546268	19836373	1.352	2.678 #
11) T	2,4,5-TP ...	9.186	8.655	16322306	48117628	2.257	16.491 #
12) T	2,4,5-T	9.382f	8.989	80336117	7559863	10.539	2.610 #
13) T	2,4-DB	9.961	9.524	9280898	12434838	6.385	32.870 #
14) T	DINOSEB	11.107f	9.844	360.7E6	26554800	68.401	13.034 #
15) T	Picloram	10.934	10.808	355.3E6	28793373	35.600	7.151 #
16) T	DCPA	11.432	10.755	21186216	2186251	2.004	<MDL #

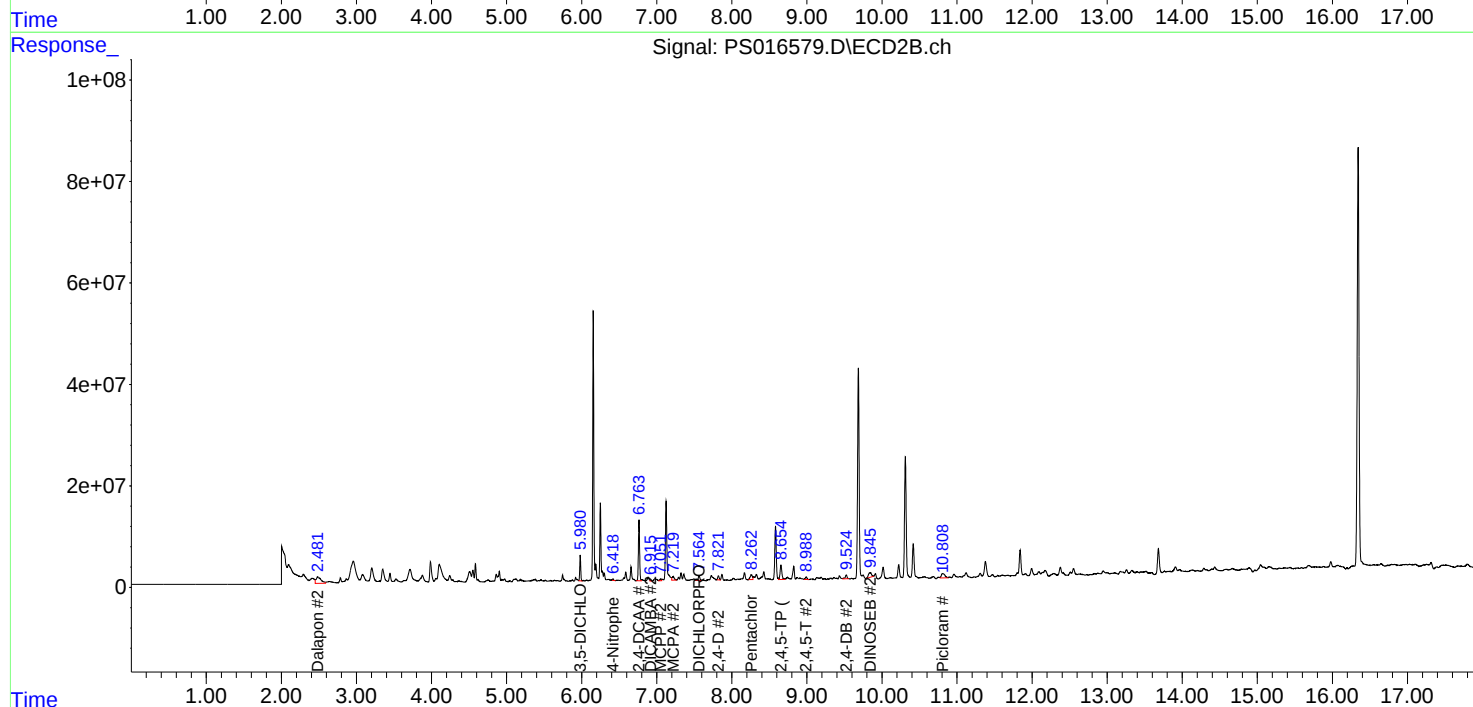
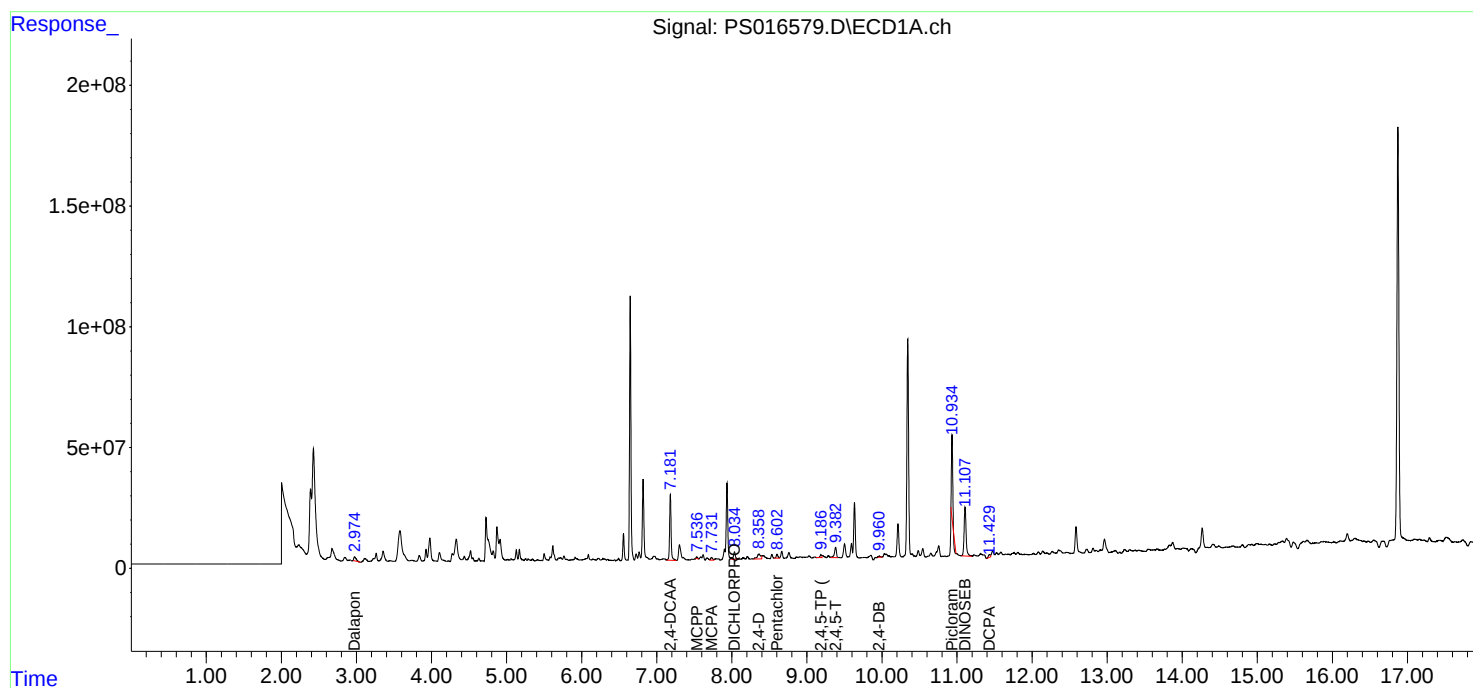
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

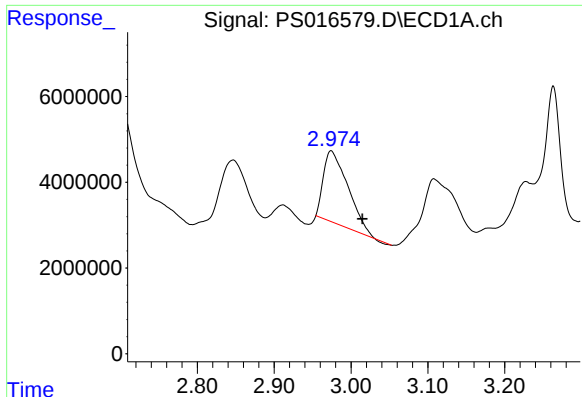
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 22:51
Operator : DD\AJ
Sample : M3435-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:23:56 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

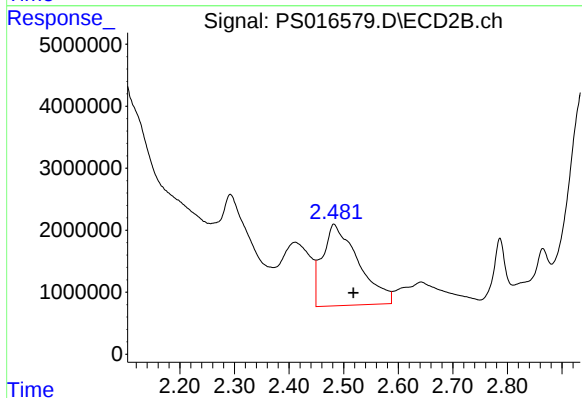




#1 Dalapon

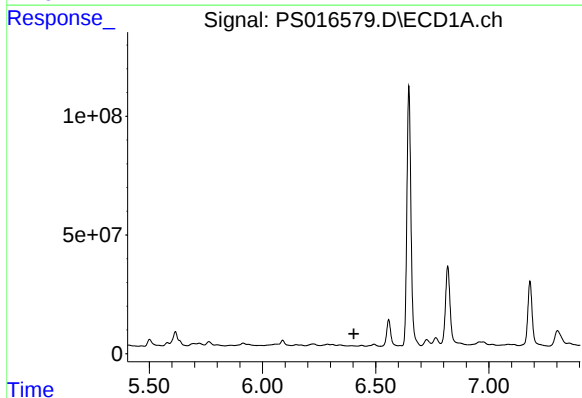
R.T.: 2.974 min
Delta R.T.: -0.041 min
Response: 36745270
Conc: 18.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



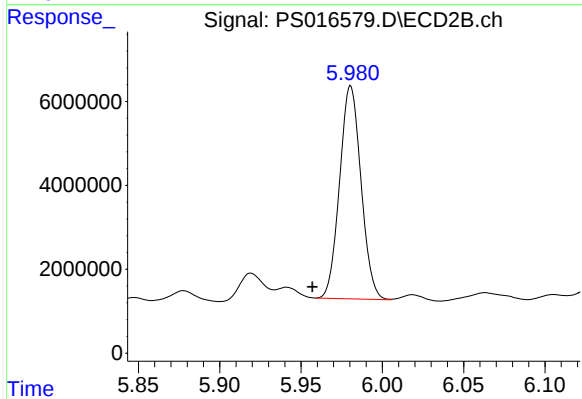
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 59941597
Conc: 86.04 ng/ml



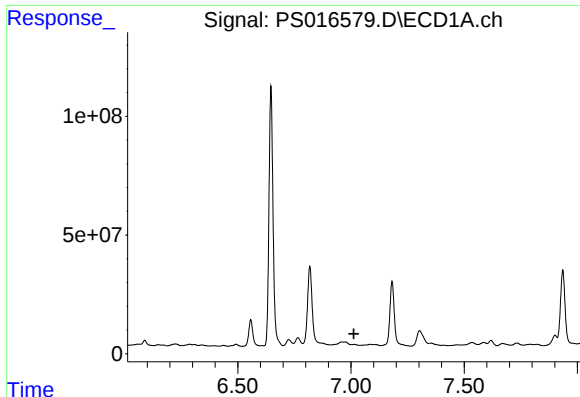
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

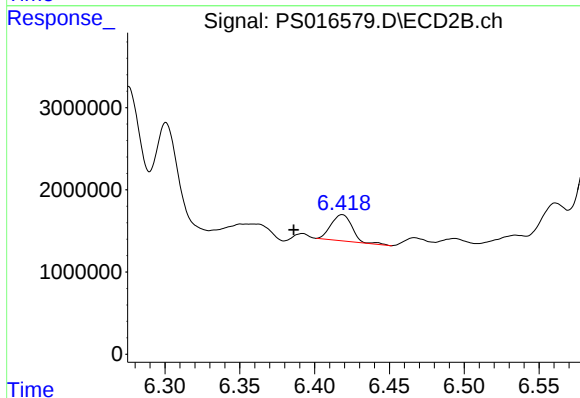
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 46513238
Conc: 58.90 ng/ml



#3 4-Nitrophenol

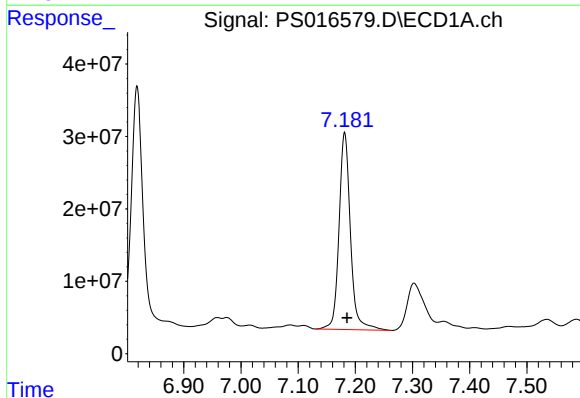
R.T.: 6.958 min
Delta R.T.: -0.055 min
Response: -231537
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



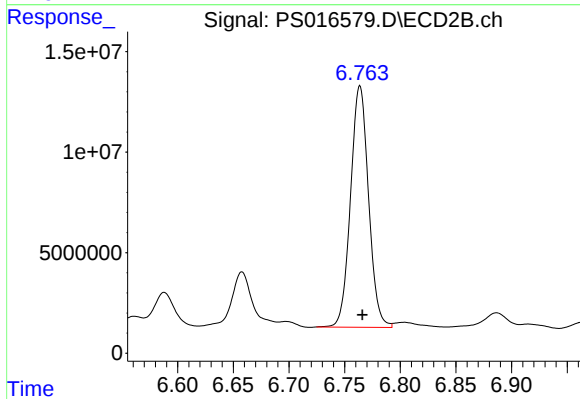
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.032 min
Response: 3145354
Conc: 10.24 ng/ml



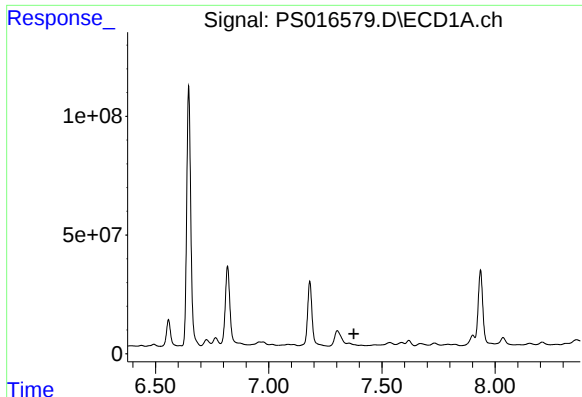
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 375701380
Conc: 255.39 ng/ml



#4 2,4-DCAA

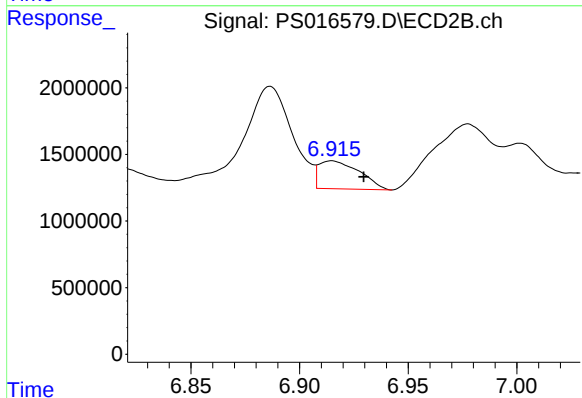
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 135324958
Conc: 259.43 ng/ml



#5 DICAMBA

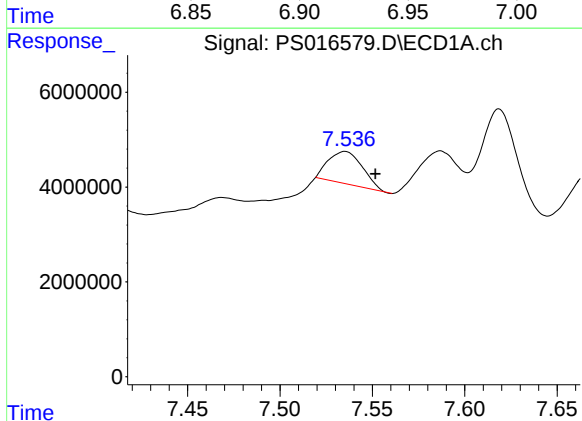
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



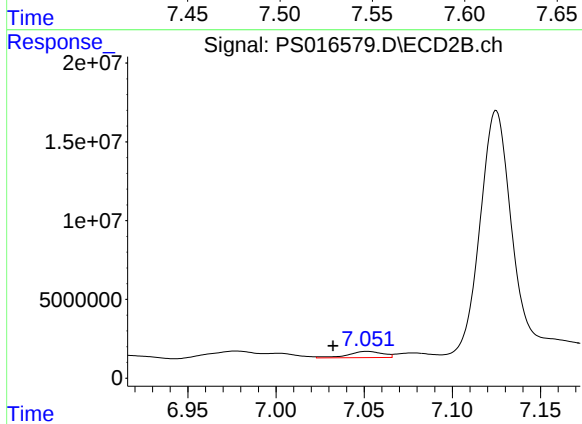
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.015 min
Response: 2728493
Conc: 1.25 ng/ml



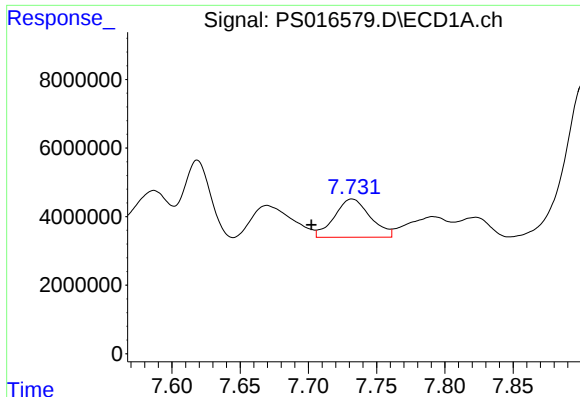
#6 MCP

R.T.: 7.535 min
Delta R.T.: -0.016 min
Response: 8710581
Conc: 2.06 ug/ml



#6 MCP

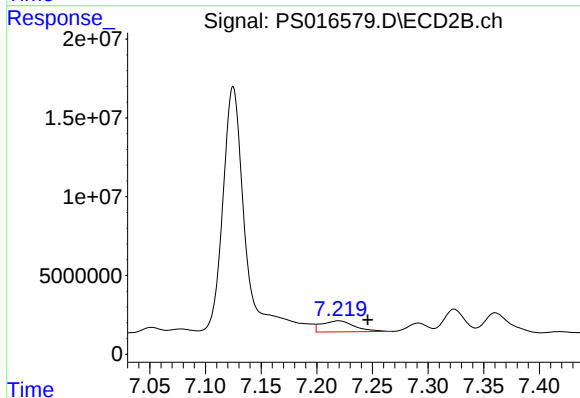
R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 5466799
Conc: 3.16 ug/ml



#7 MCPA

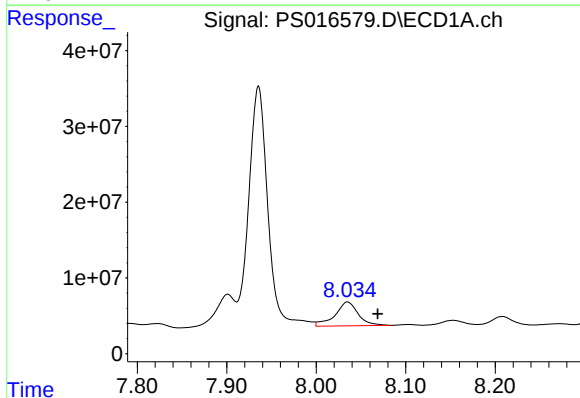
R.T.: 7.732 min
Delta R.T.: 0.030 min
Response: 20380171
Conc: 3.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



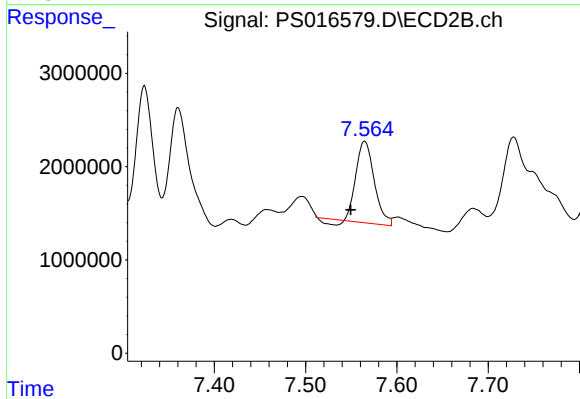
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.026 min
Response: 14374011
Conc: 5.27 ug/ml



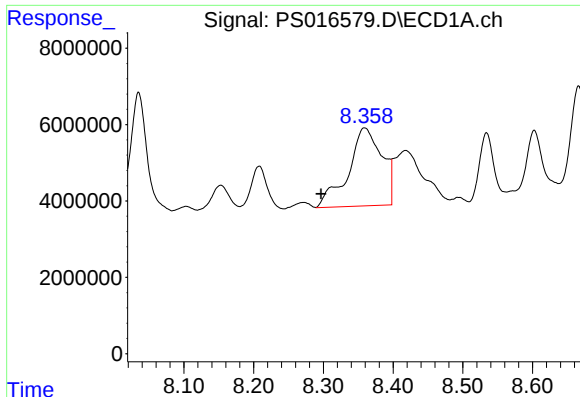
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.034 min
Response: 56959462
Conc: 42.33 ng/ml



#8 DICHLORPROP

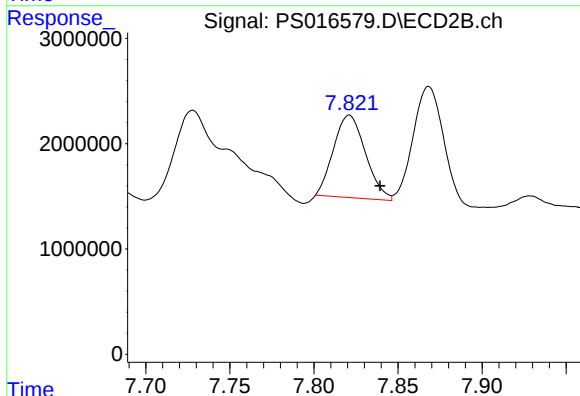
R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 11812563
Conc: 21.80 ng/ml



#9 2,4-D

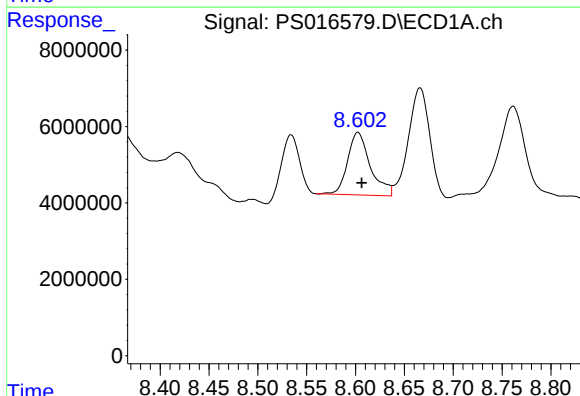
R.T.: 8.359 min
Delta R.T.: 0.062 min
Response: 68418886
Conc: 45.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



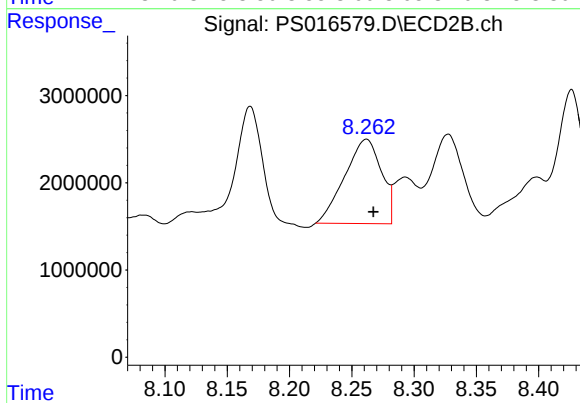
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 10348166
Conc: 16.33 ng/ml



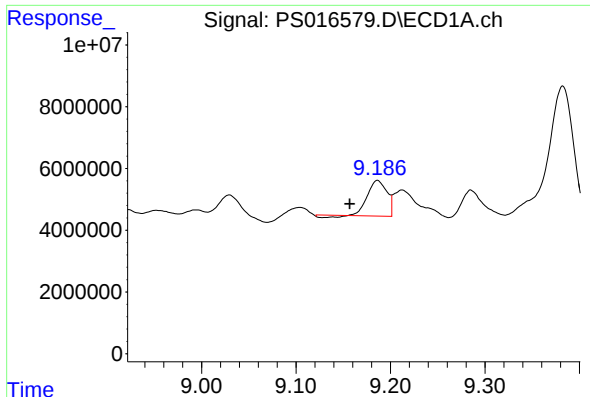
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 26546268
Conc: 1.35 ng/ml



#10 Pentachlorophenol

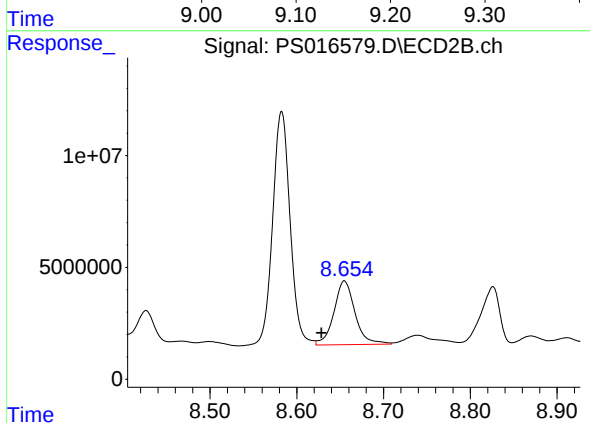
R.T.: 8.262 min
Delta R.T.: -0.006 min
Response: 19836373
Conc: 2.68 ng/ml



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

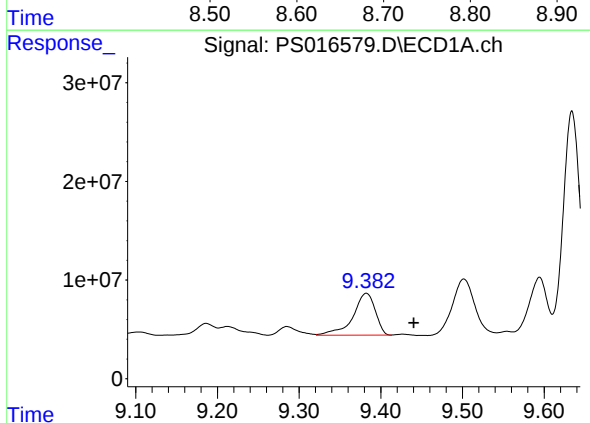
R.T.: 9.186 min
Delta R.T.: 0.030 min
Response: 16322306
Conc: 2.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



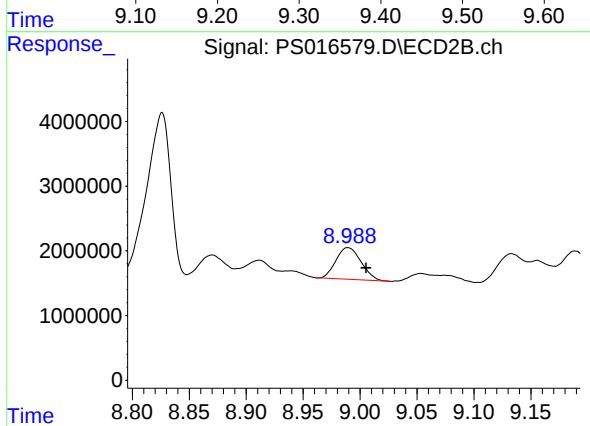
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: 0.026 min
Response: 48117628
Conc: 16.49 ng/ml



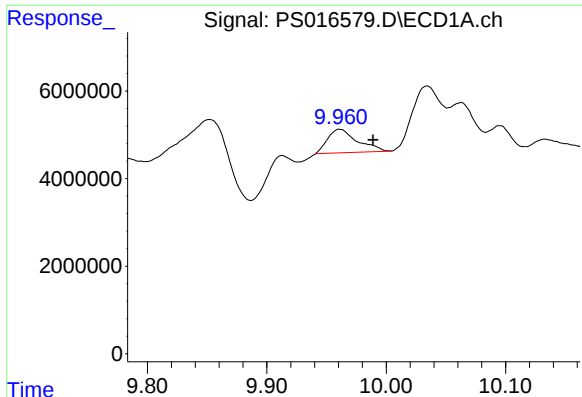
#12 2,4,5-T

R.T.: 9.382 min
Delta R.T.: -0.058 min
Response: 80336117
Conc: 10.54 ng/ml



#12 2,4,5-T

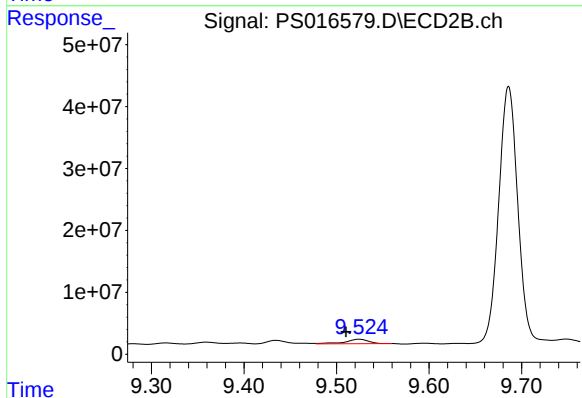
R.T.: 8.989 min
Delta R.T.: -0.016 min
Response: 7559863
Conc: 2.61 ng/ml



#13 2,4-DB

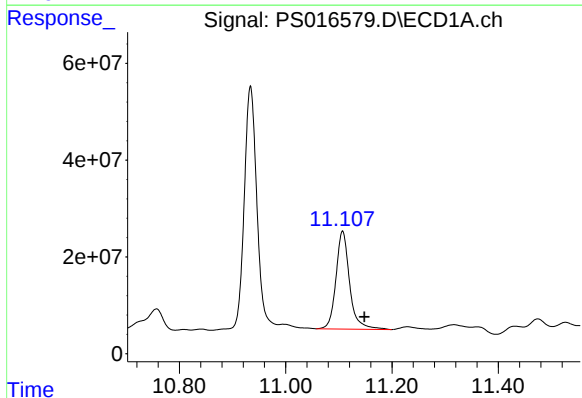
R.T.: 9.961 min
Delta R.T.: -0.028 min
Response: 9280898
Conc: 6.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



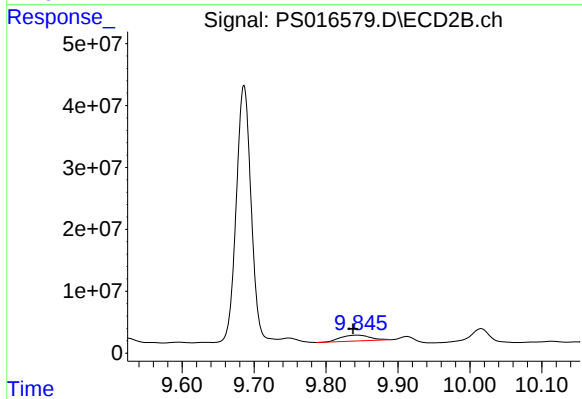
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.014 min
Response: 12434838
Conc: 32.87 ng/ml



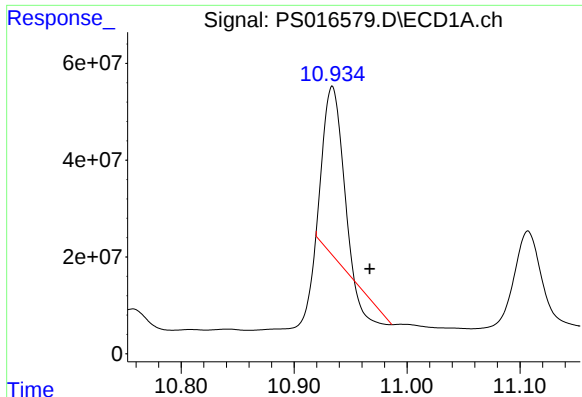
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.041 min
Response: 360693423
Conc: 68.40 ng/ml



#14 DINOSEB

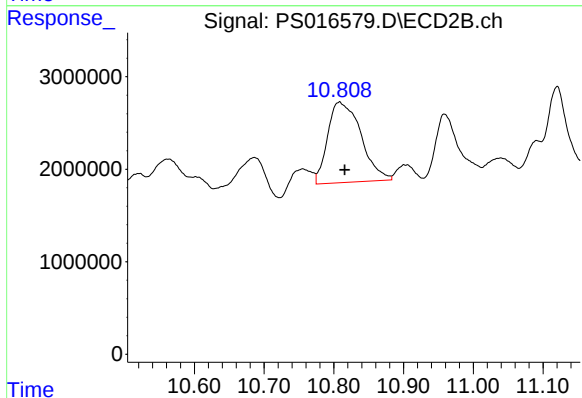
R.T.: 9.844 min
Delta R.T.: 0.006 min
Response: 26554800
Conc: 13.03 ng/ml



#15 Picloram

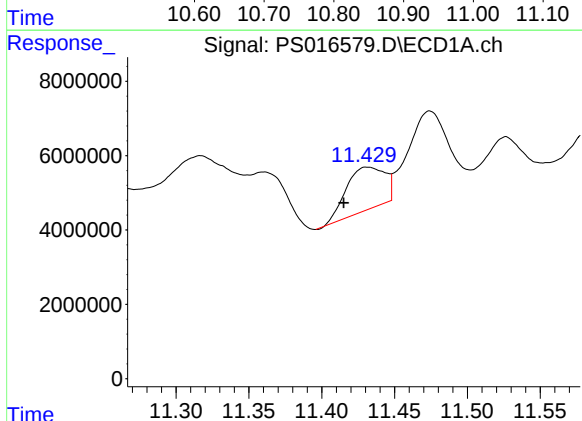
R.T.: 10.934 min
Delta R.T.: -0.033 min
Response: 355315675
Conc: 35.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-17-0306



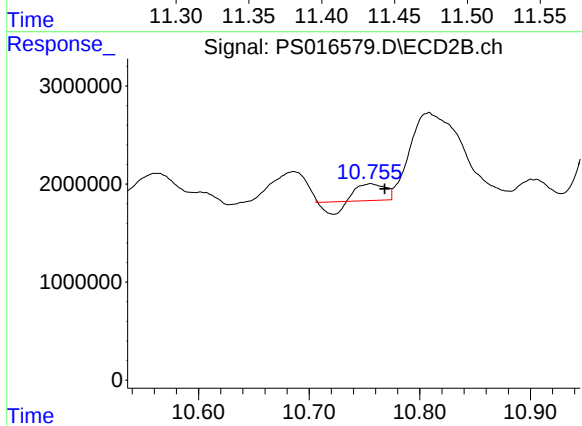
#15 Picloram

R.T.: 10.808 min
Delta R.T.: -0.008 min
Response: 28793373
Conc: 7.15 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: 0.017 min
Response: 21186216
Conc: 2.00 ng/ml



#16 DCPA

R.T.: 10.755 min
Delta R.T.: -0.013 min
Response: 2186251
Conc: N.D.