

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050522\
 Data File : PS019316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 19:35
 Operator : AJ\MA
 Sample : PB144457BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:56:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
 Quant Title : 8080.M
 QLast Update : Wed May 04 16:27:11 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	7.219	6.797	1257.1E6	395.6E6	460.314	510.787
Target Compounds							
1) T	Dalapon	2.984f	2.495	215.4E6	78458618	44.607	88.263 #
2) T	3,5-DICHL...	6.481f	5.999	-2700844	74519594	N.D.	63.897
3) T	4-Nitroph...	7.069	6.463f	16266685	5309234	16.786	15.047
5) T	DICAMBA	7.398	6.972	15257855	10729814	1.382	3.202 #
6) T	MCPD	7.574	7.069	3662084	398583	<MDL	<MDL #
7) T	MCPA	7.717	7.258	1888666	14191141	<MDL	3.810 #
8) T	DICHLORPROP	0.000	7.606	0	25099756	N.D.	29.288
9) T	2,4-D	8.352	7.862	-687071	10587548	N.D.	10.602
10) T	Pentachlo...	8.656	8.306	-583530	3508896	N.D.	<MDL
11) T	2,4,5-TP ...	9.256f	8.701	81293564	9242620	4.498	1.921 #
12) T	2,4,5-T	9.434f	9.059	1153.5E6	20237239	54.535	4.674 #
13) T	2,4-DB	10.073f	9.565	678.8E6	255.7E6	158.291	449.645 #
14) T	DINOSEB	11.156	9.881	7332.5E6	658.2E6	444.091	227.129 #
15) T	Picloram	10.983	10.878	2414.6E6	227.9E6	82.605	38.103 #
16) T	DCPA	11.520f	10.811	-34316289	38966023	N.D.	6.638

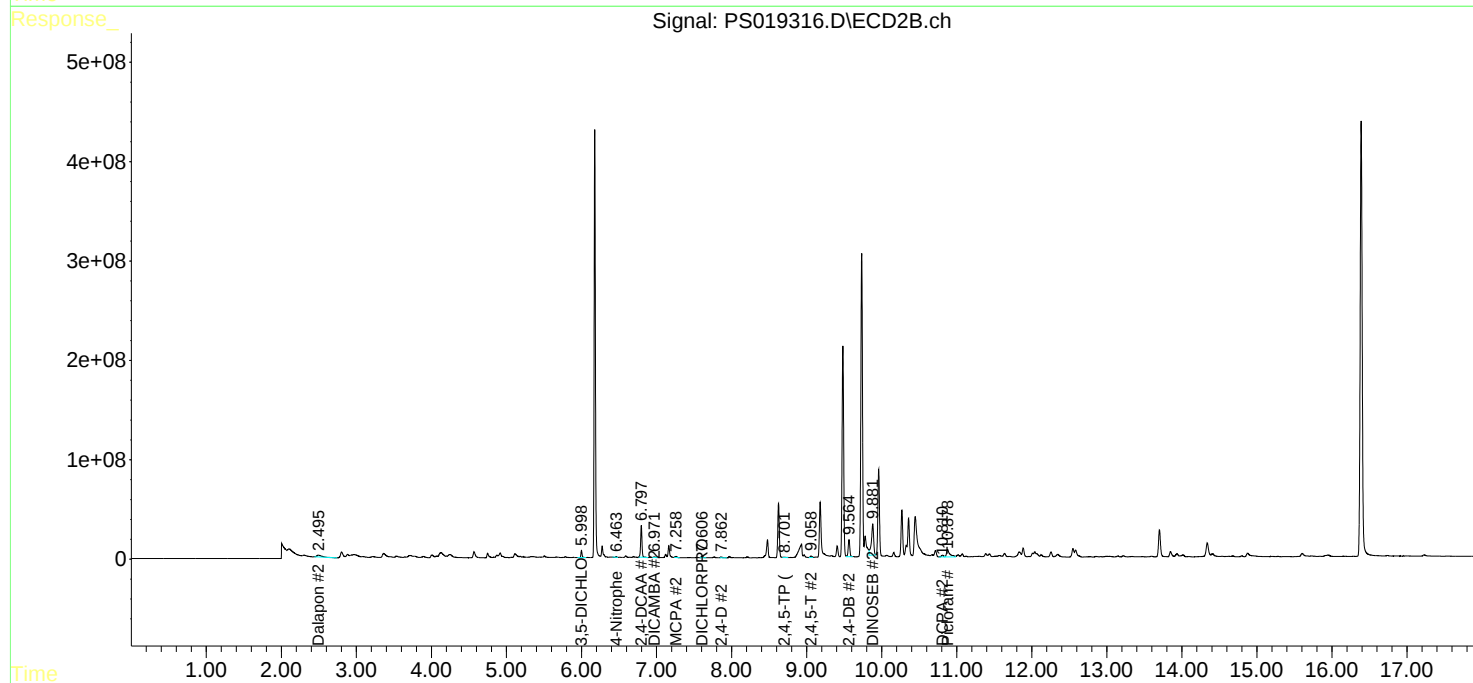
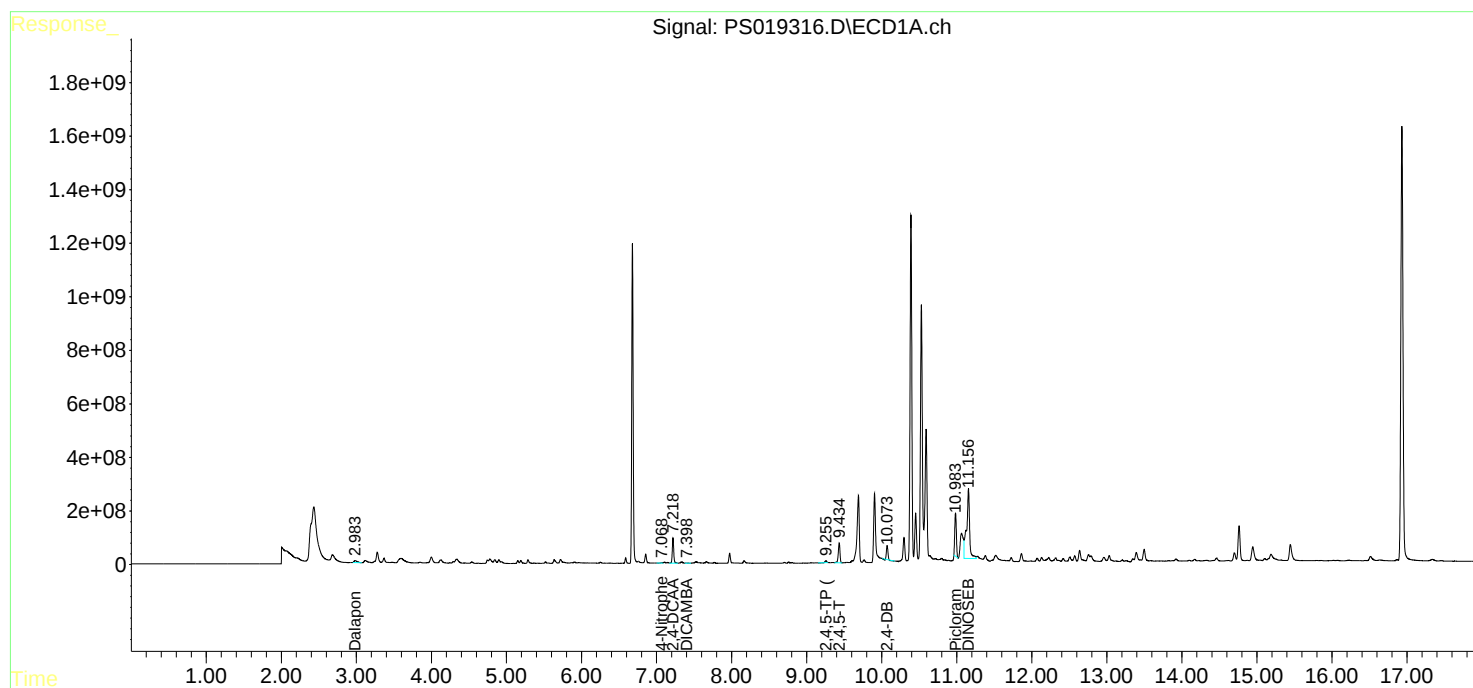
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

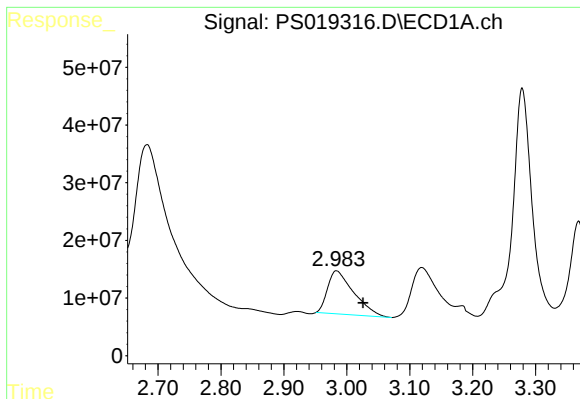
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Quant Time: May 05 23:56:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

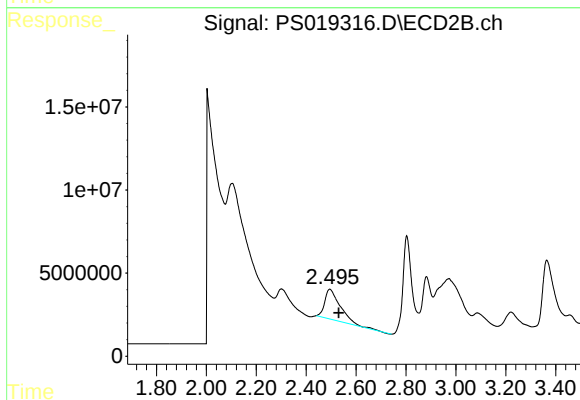




#1 Dalapon

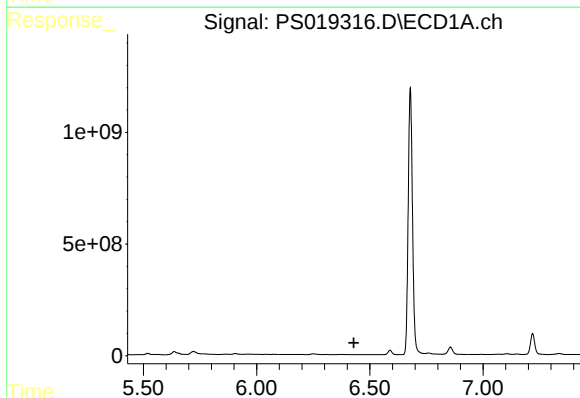
R.T.: 2.984 min
Delta R.T.: -0.042 min
Response: 215351154
Conc: 44.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



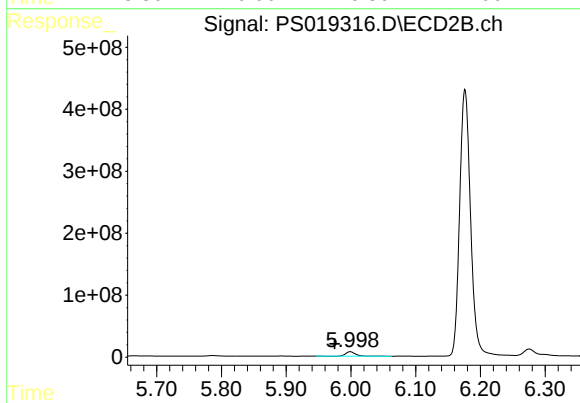
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: -0.036 min
Response: 78458618
Conc: 88.26 ng/ml



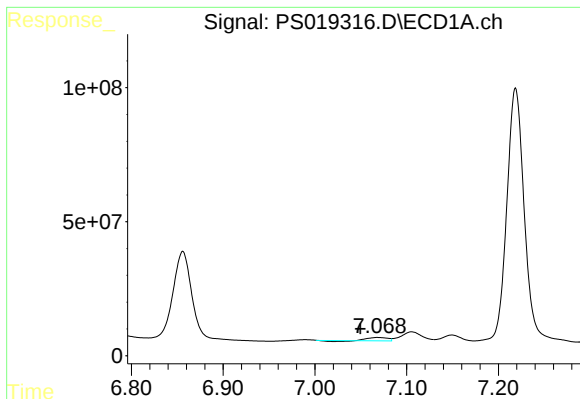
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.481 min
Delta R.T.: 0.052 min
Response: -2700844
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

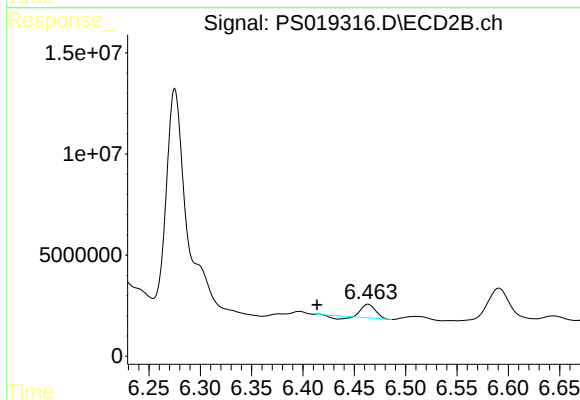
R.T.: 5.999 min
Delta R.T.: 0.024 min
Response: 74519594
Conc: 63.90 ng/ml



#3 4-Nitrophenol

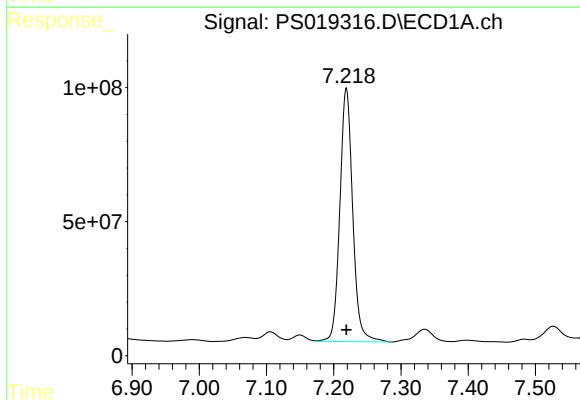
R.T.: 7.069 min
Delta R.T.: 0.019 min
Response: 16266685
Conc: 16.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



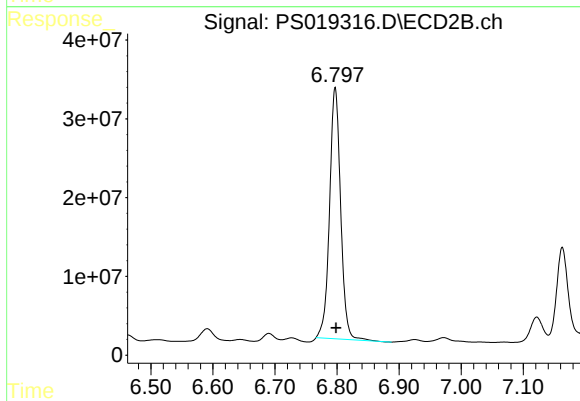
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: 0.050 min
Response: 5309234
Conc: 15.05 ng/ml



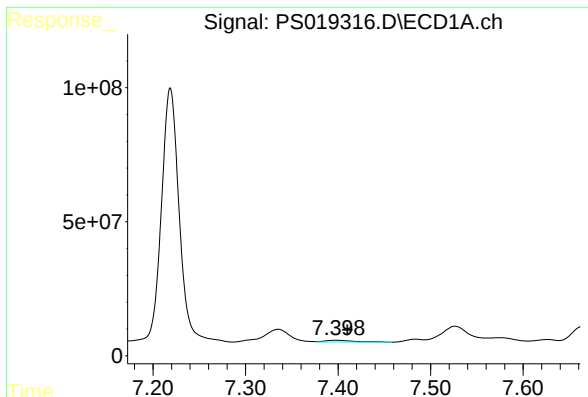
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1257061901
Conc: 460.31 ng/ml



#4 2,4-DCAA

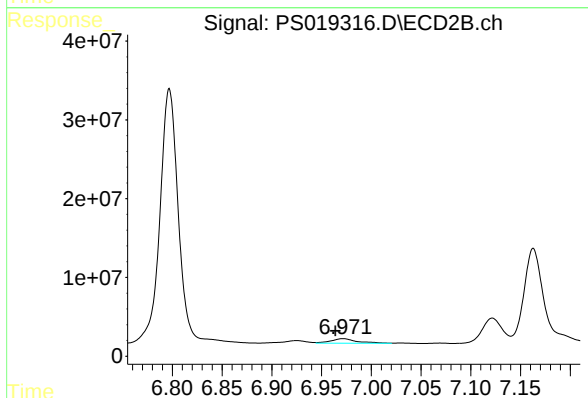
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 395633328
Conc: 510.79 ng/ml



#5 DICAMBA

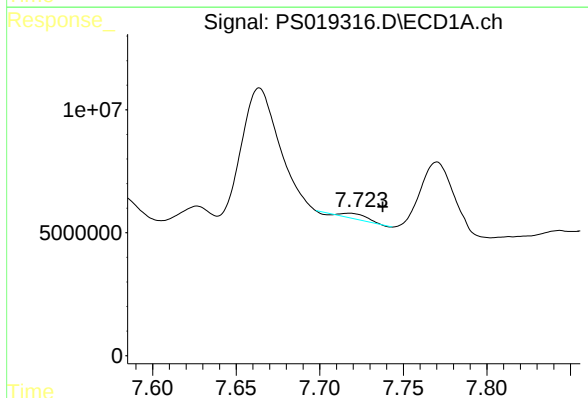
R.T.: 7.398 min
Delta R.T.: -0.012 min
Response: 15257855
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



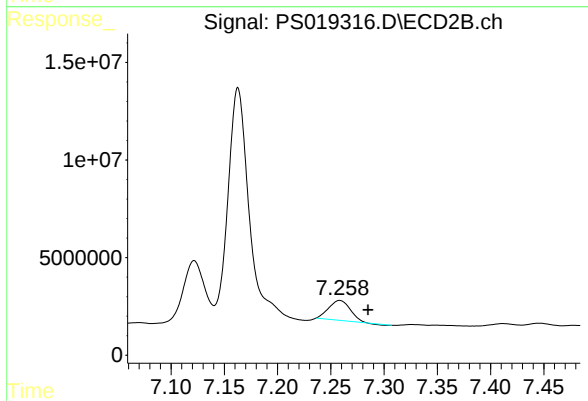
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: 0.008 min
Response: 10729814
Conc: 3.20 ng/ml



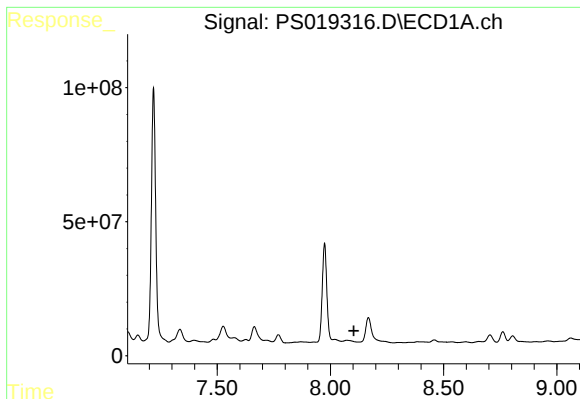
#7 MCPA

R.T.: 7.717 min
Delta R.T.: -0.020 min
Response: 1888666
Conc: N.D.



#7 MCPA

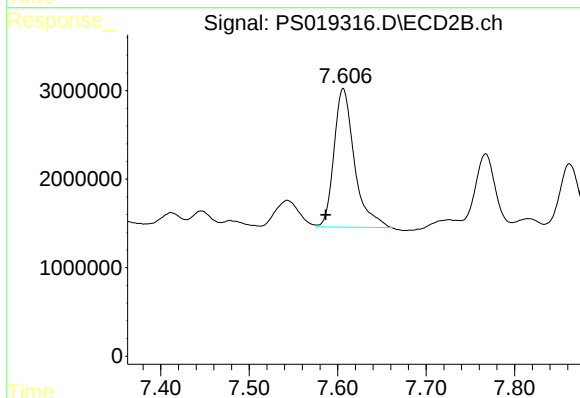
R.T.: 7.258 min
Delta R.T.: -0.026 min
Response: 14191141
Conc: 3.81 ug/ml



#8 DICHLORPROP

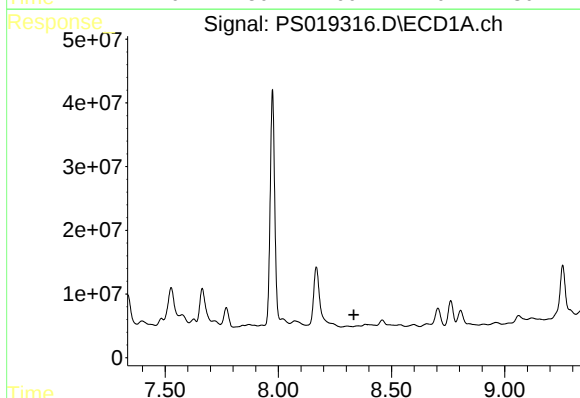
R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



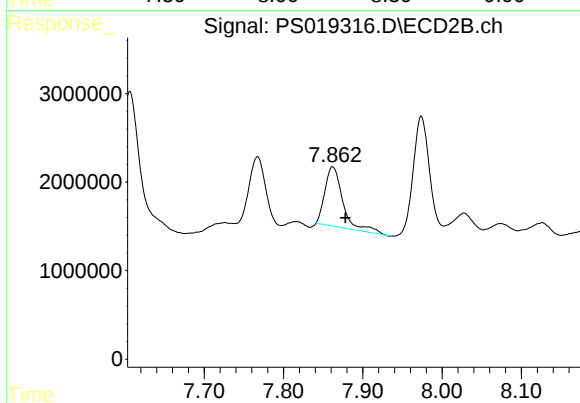
#8 DICHLORPROP

R.T.: 7.606 min
Delta R.T.: 0.020 min
Response: 25099756
Conc: 29.29 ng/ml



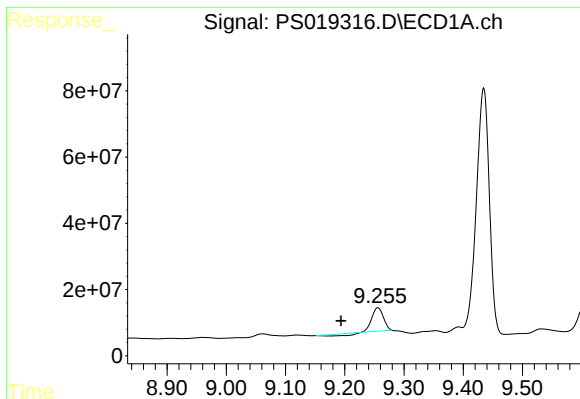
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: 0.018 min
Response: -687071
Conc: N.D.



#9 2,4-D

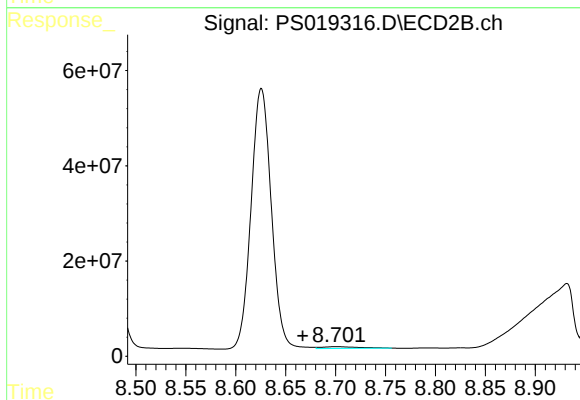
R.T.: 7.862 min
Delta R.T.: -0.016 min
Response: 10587548
Conc: 10.60 ng/ml



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

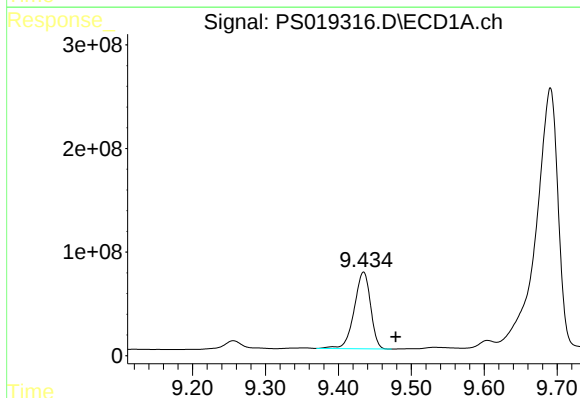
R.T.: 9.256 min
Delta R.T.: 0.062 min
Response: 81293564
Conc: 4.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



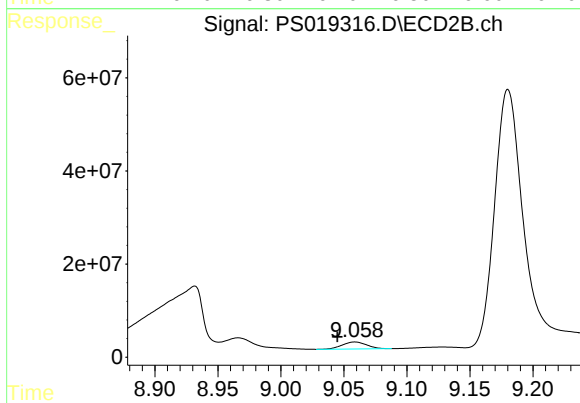
#11 2,4,5-TP (SILVEX)

R.T.: 8.701 min
Delta R.T.: 0.034 min
Response: 9242620
Conc: 1.92 ng/ml



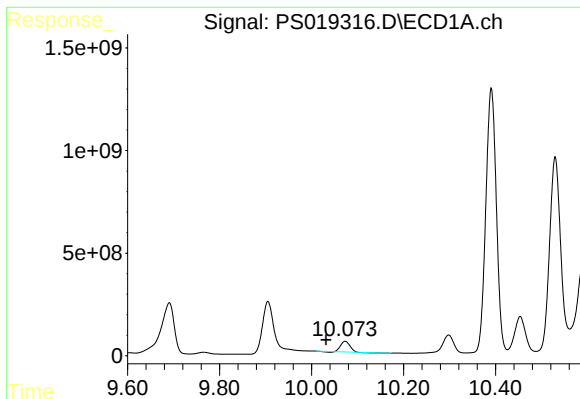
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.044 min
Response: 1153480579
Conc: 54.54 ng/ml



#12 2,4,5-T

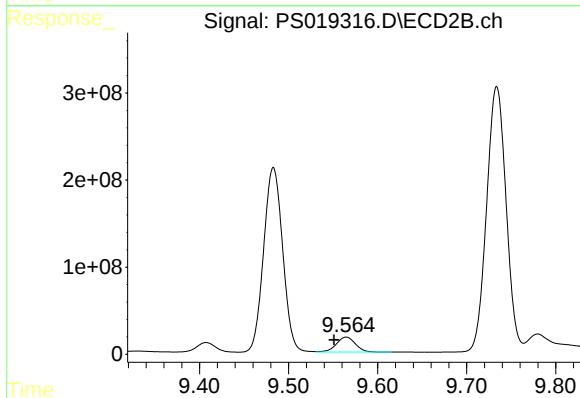
R.T.: 9.059 min
Delta R.T.: 0.014 min
Response: 20237239
Conc: 4.67 ng/ml



#13 2,4-DB

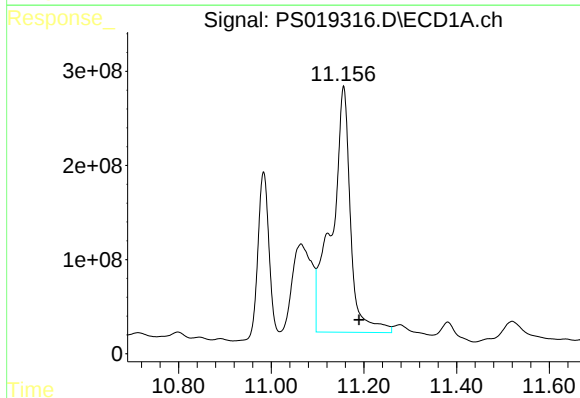
R.T.: 10.073 min
Delta R.T.: 0.041 min
Response: 678795008
Conc: 158.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



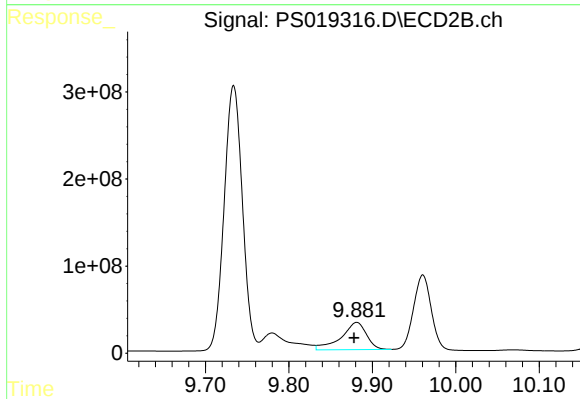
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: 0.014 min
Response: 255651198
Conc: 449.65 ng/ml



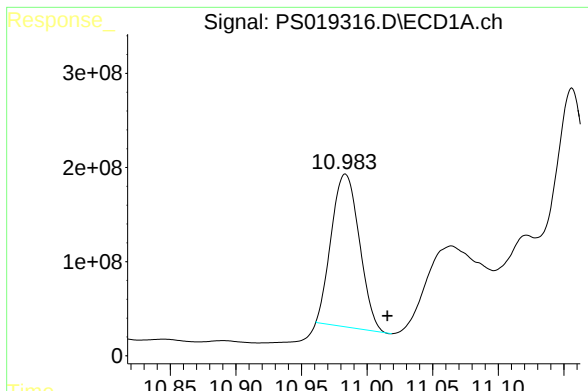
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.033 min
Response: 7332544269
Conc: 444.09 ng/ml



#14 DINOSEB

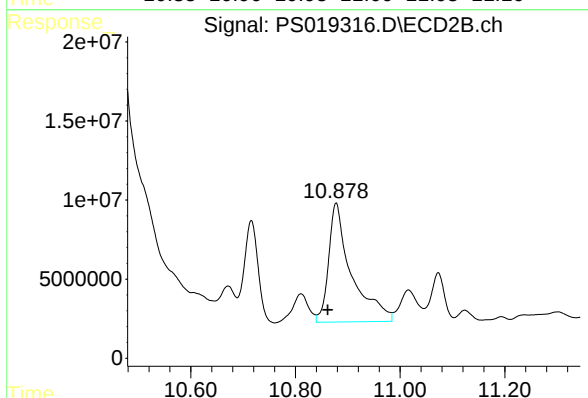
R.T.: 9.881 min
Delta R.T.: 0.003 min
Response: 658193150
Conc: 227.13 ng/ml



#15 Picloram

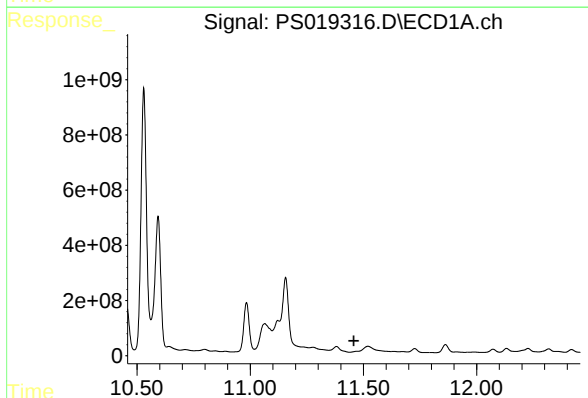
R.T.: 10.983 min
Delta R.T.: -0.032 min
Response: 2414556378
Conc: 82.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



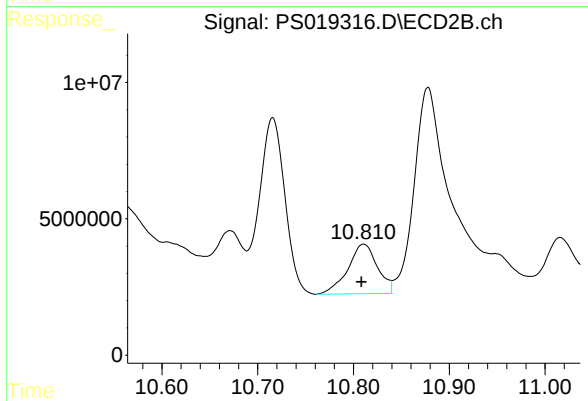
#15 Picloram

R.T.: 10.878 min
Delta R.T.: 0.016 min
Response: 227888727
Conc: 38.10 ng/ml



#16 DCPA

R.T.: 11.520 min
Delta R.T.: 0.062 min
Response: -34316289
Conc: N.D.



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.003 min
Response: 38966023
Conc: 6.64 ng/ml