

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
 Data File : PS012307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 21:43
 Operator : DD\AJ
 Sample : L3981-12MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B20-7-9MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:30:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 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	7.216	6.913	130.1E6	44248780	119.987	83.867 #
Target Compounds							
1) T	Dalapon	3.028	0.000	46018343	0	37.488	N.D. #
2) T	3,5-DICHL...	0.000	6.094	0	59740898	N.D.	73.845
3) T	4-Nitroph...	7.054	0.000	9735020	0	18.280	N.D. #
5) T	DICAMBA	7.404	7.082	26204472	13264761	6.228	6.150
6) T	MCPD	7.569	7.118	6201562	3514367	1.925	2.042
7) T	MCPA	7.698	7.400	6470991	17158640	1.385	6.106 #
8) T	DICHLORPROP	0.000	7.710	0	3640719	N.D.	6.435
9) T	2,4-D	8.336	7.979	13765828	11991383	12.086	16.485 #
10) T	Pentachlo...	8.637	8.429	12201803	15276886	<MDL	2.256 #
11) T	2,4,5-TP ...	9.185	8.788	9285227	10871295	1.578	3.756 #
12) T	2,4,5-T	9.476	9.170	20854868	17889056	3.400	6.211 #
13) T	2,4-DB	10.029	9.686	9051045	23852858	11.829	58.626 #
14) T	DINOSEB	0.000	10.027	0	11363707	N.D.	5.472
15) T	Picloram	11.015	11.000	217.9E6	114.5E6	29.595	27.013
16) T	DCPA	11.448	10.934	1004.1E6	621.1E6	135.684	170.869 #

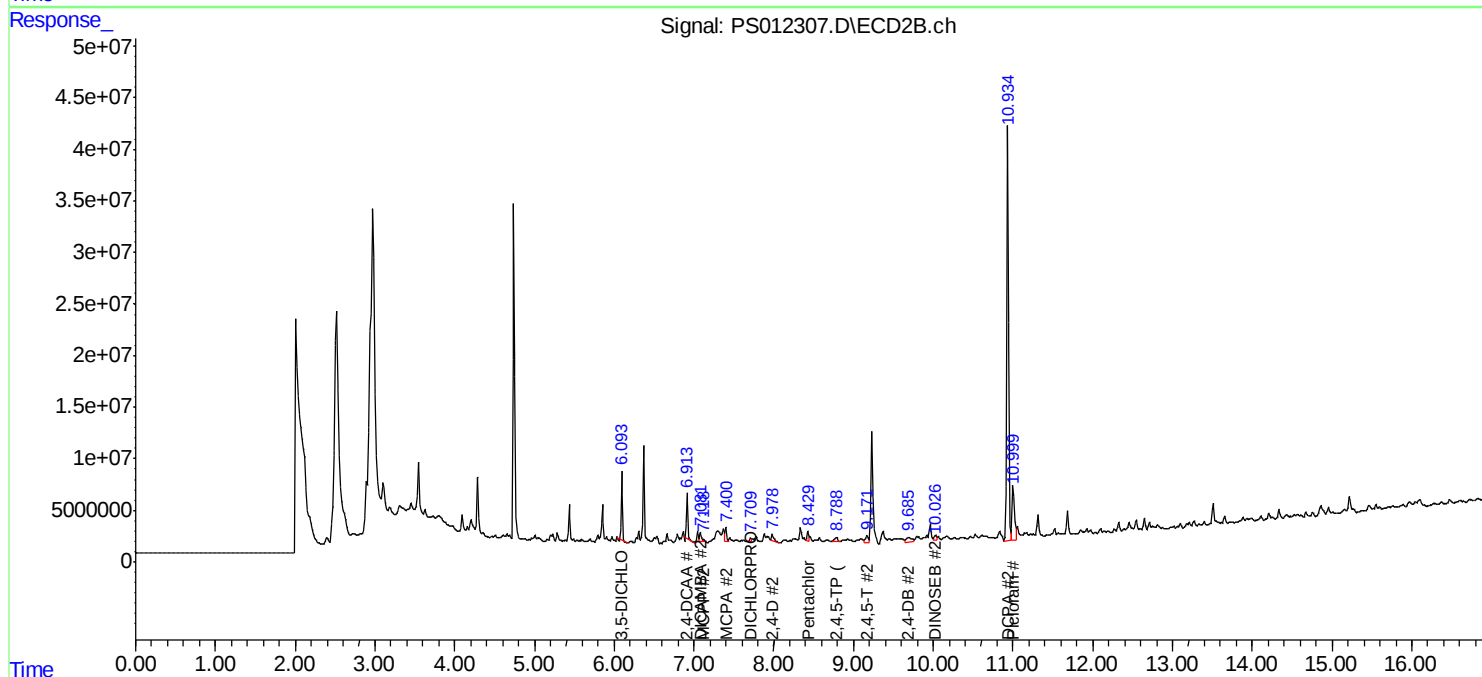
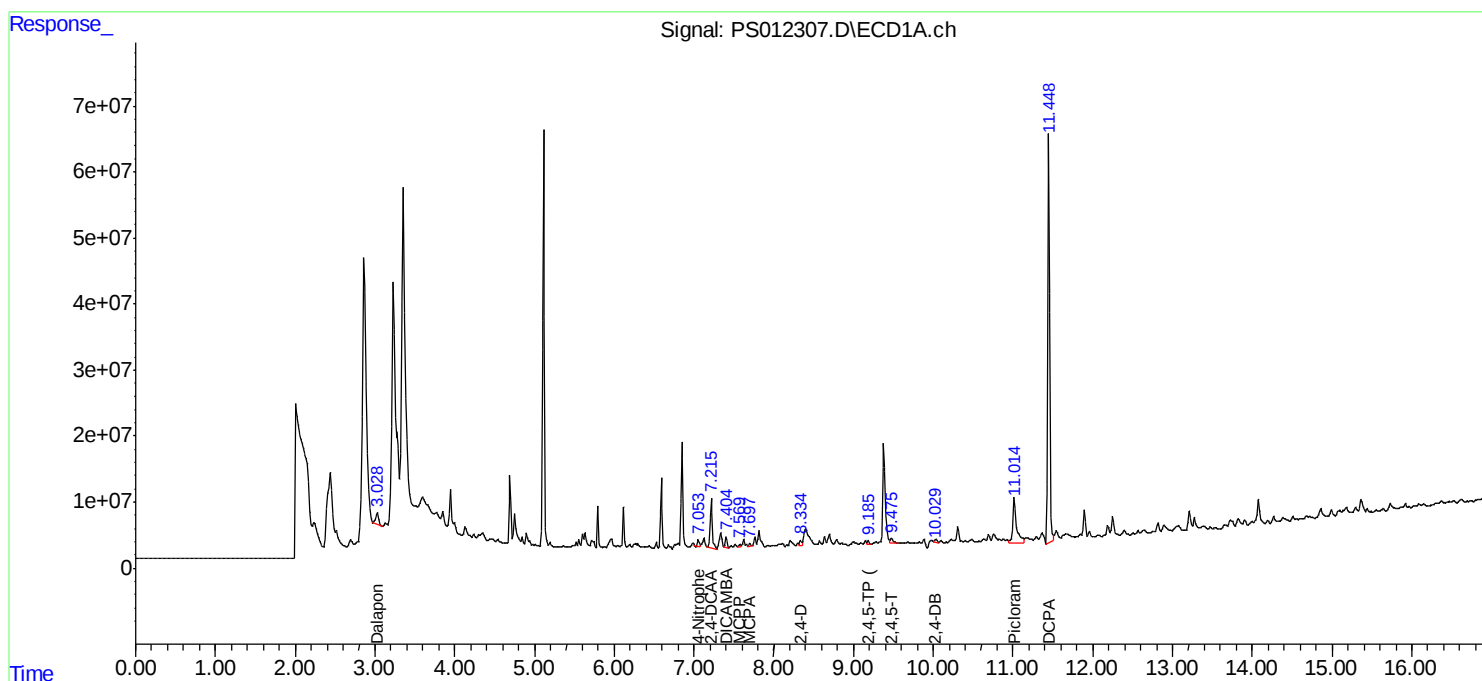
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

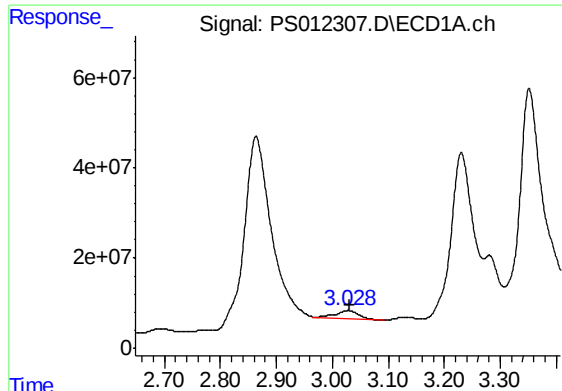
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
Data File : PS012307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 21:43
Operator : DD\AJ
Sample : L3981-12MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
B20-7-9MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 04:30:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

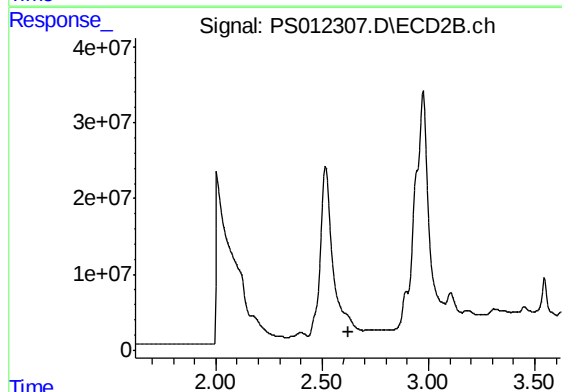




#1 Dalapon

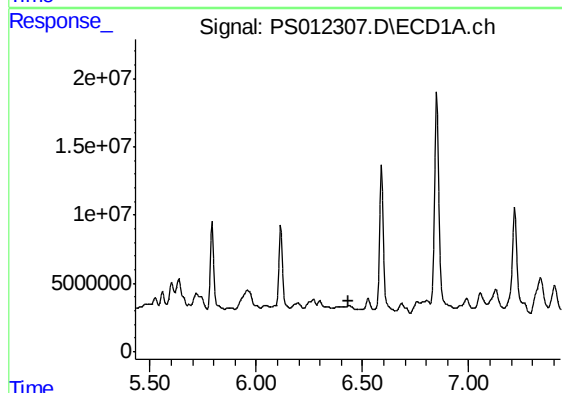
R.T.: 3.028 min
Delta R.T.: -0.004 min
Response: 46018343
Conc: 37.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



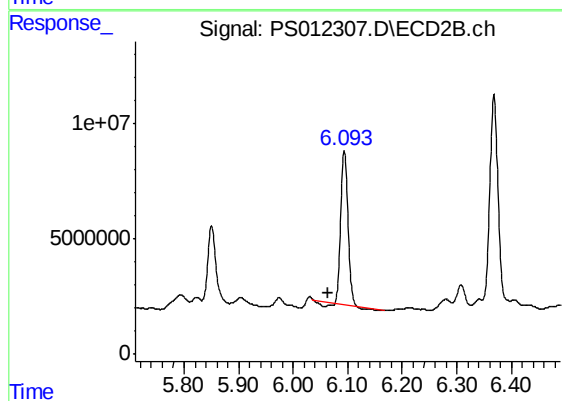
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.622 min
Response: 0
Conc: N.D.



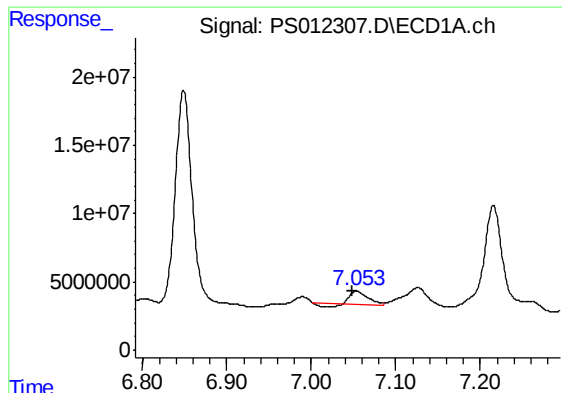
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

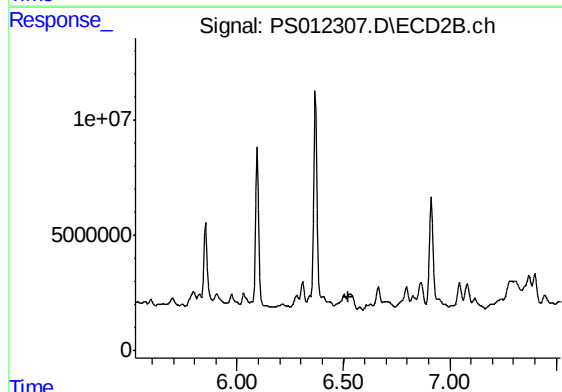
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 59740898
Conc: 73.85 ng/ml



#3 4-Nitrophenol

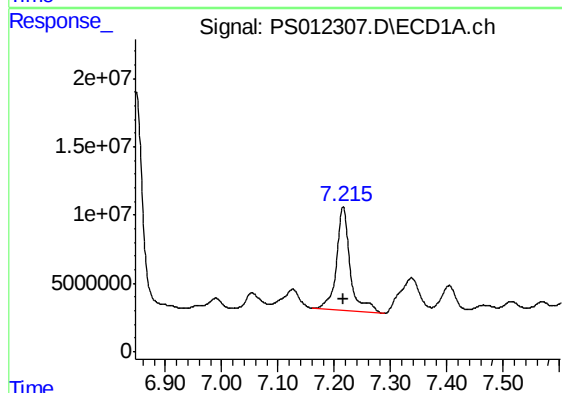
R.T.: 7.054 min
Delta R.T.: 0.005 min
Response: 9735020
Conc: 18.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



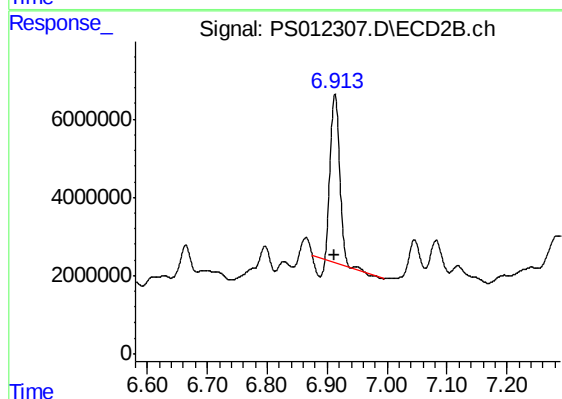
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



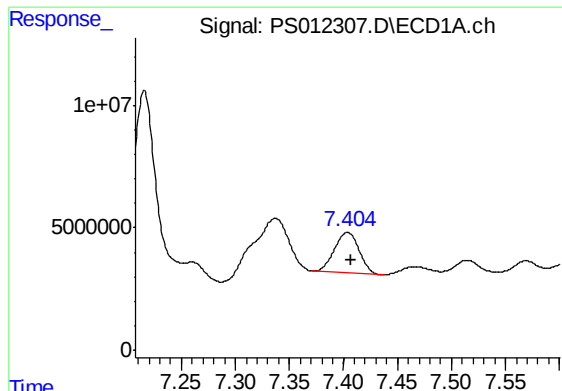
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 130053124
Conc: 119.99 ng/ml



#4 2,4-DCAA

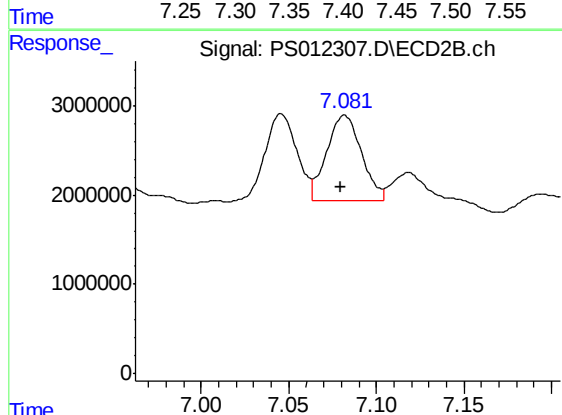
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 44248780
Conc: 83.87 ng/ml



#5 DICAMBA

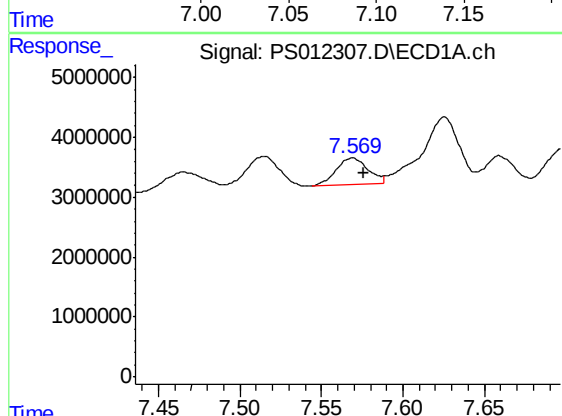
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 26204472
Conc: 6.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



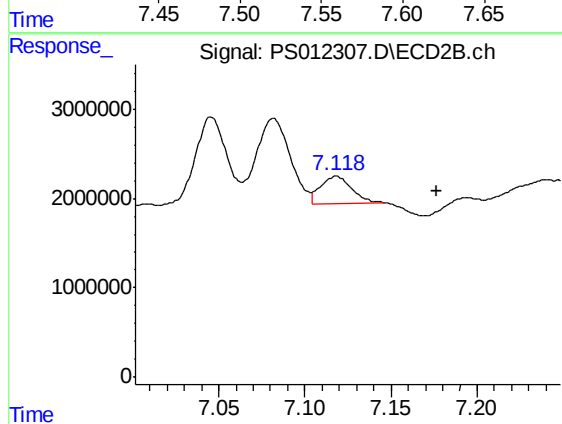
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: 0.002 min
Response: 13264761
Conc: 6.15 ng/ml



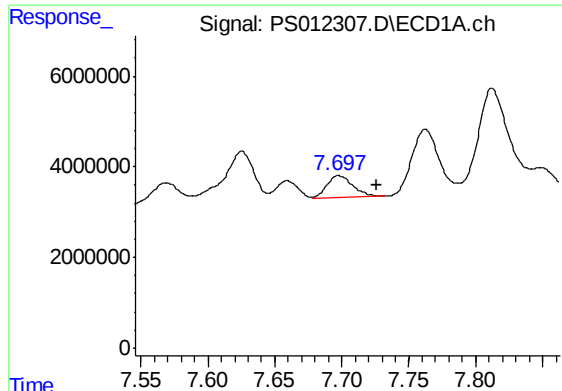
#6 MCPP

R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 6201562
Conc: 1.92 ug/ml



#6 MCPP

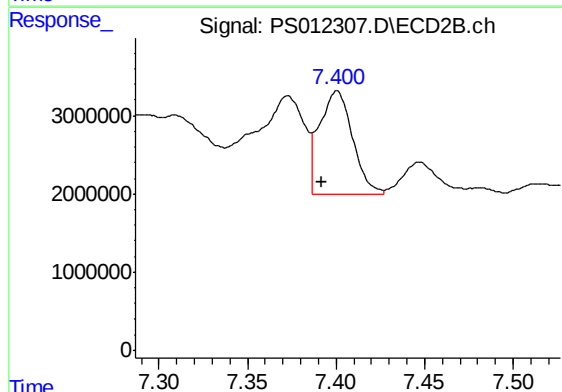
R.T.: 7.118 min
Delta R.T.: -0.058 min
Response: 3514367
Conc: 2.04 ug/ml



#7 MCPA

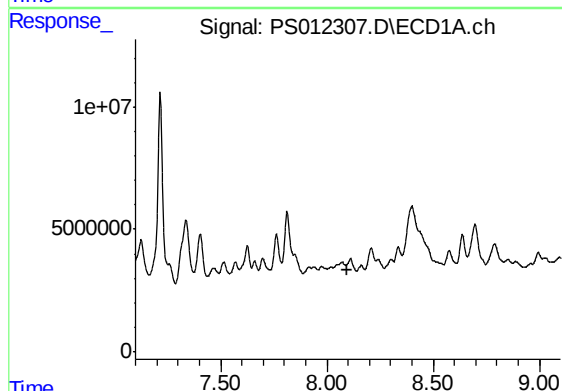
R.T.: 7.698 min
Delta R.T.: -0.028 min
Response: 6470991
Conc: 1.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



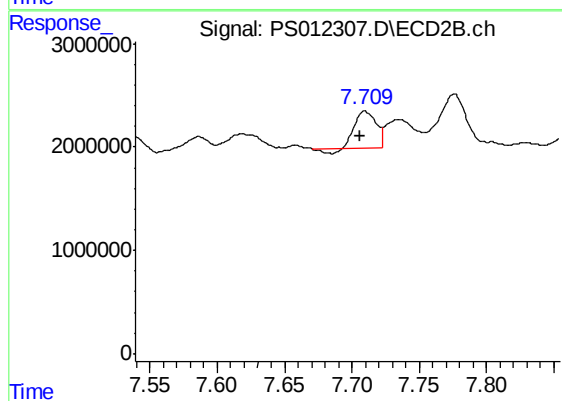
#7 MCPA

R.T.: 7.400 min
Delta R.T.: 0.008 min
Response: 17158640
Conc: 6.11 ug/ml



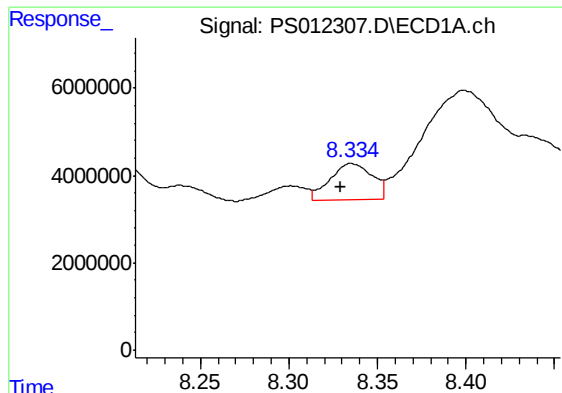
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.099 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

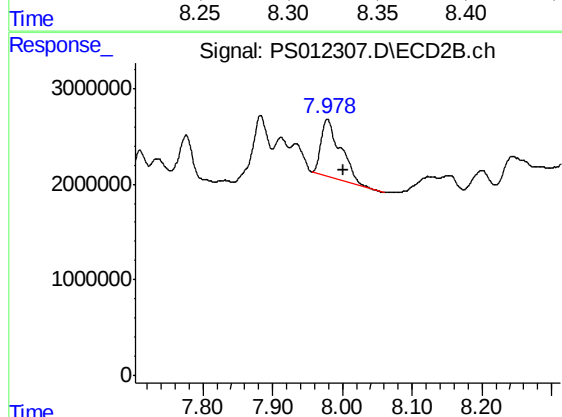
R.T.: 7.710 min
Delta R.T.: 0.004 min
Response: 3640719
Conc: 6.43 ng/ml



#9 2,4-D

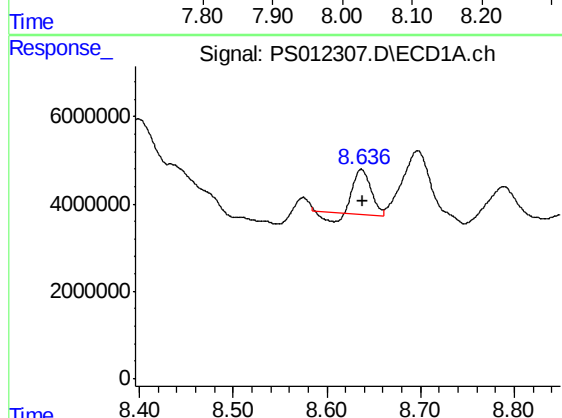
R.T.: 8.336 min
Delta R.T.: 0.006 min
Response: 13765828
Conc: 12.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



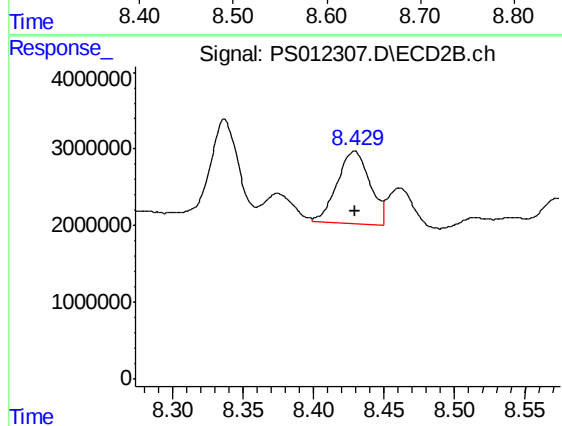
#9 2,4-D

R.T.: 7.979 min
Delta R.T.: -0.023 min
Response: 11991383
Conc: 16.48 ng/ml



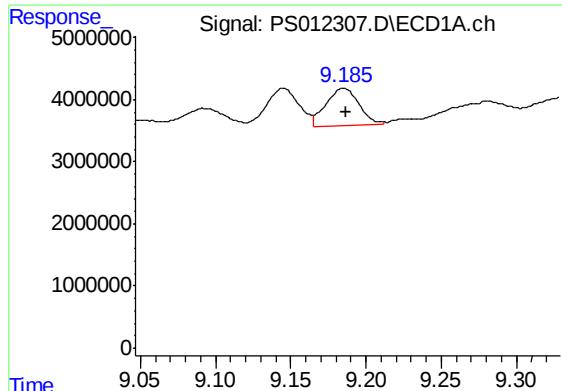
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.001 min
Response: 12201803
Conc: N.D.



#10 Pentachlorophenol

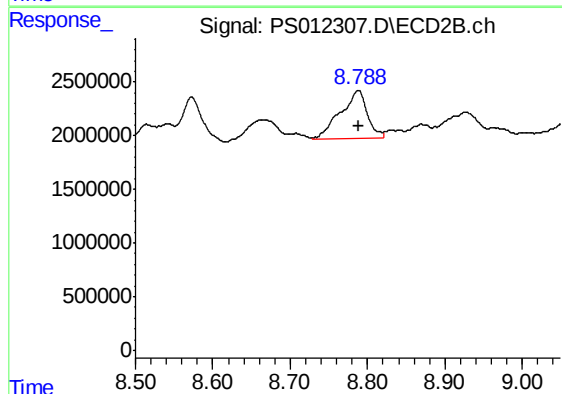
R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 15276886
Conc: 2.26 ng/ml



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

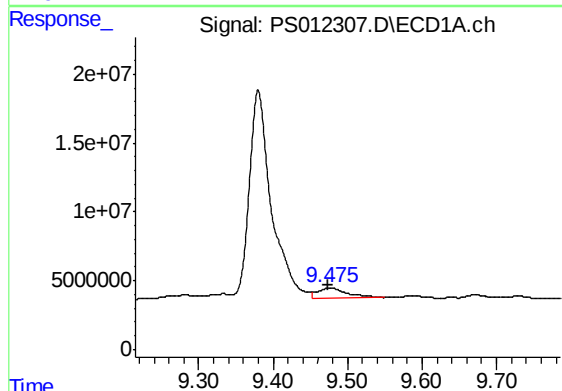
R.T.: 9.185 min
Delta R.T.: -0.002 min
Response: 9285227
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



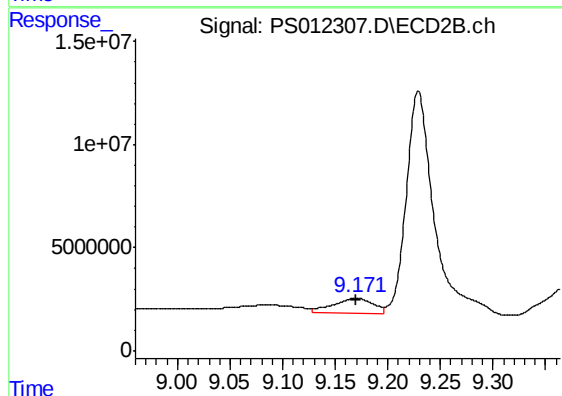
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 10871295
Conc: 3.76 ng/ml



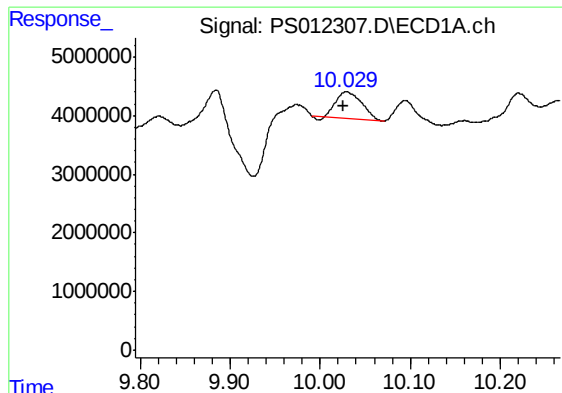
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.003 min
Response: 20854868
Conc: 3.40 ng/ml



#12 2,4,5-T

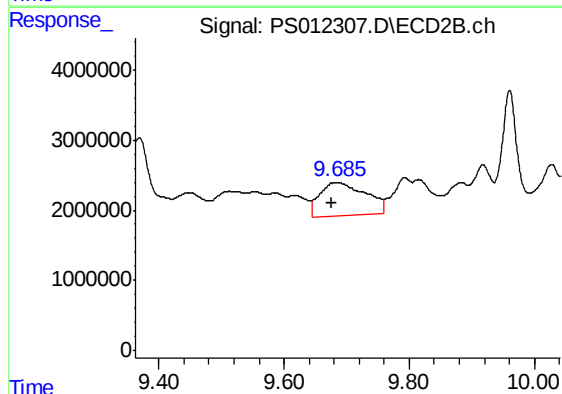
R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 17889056
Conc: 6.21 ng/ml



#13 2,4-DB

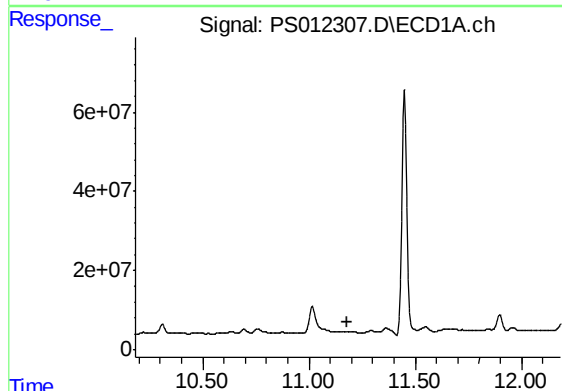
R.T.: 10.029 min
Delta R.T.: 0.003 min
Response: 9051045
Conc: 11.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



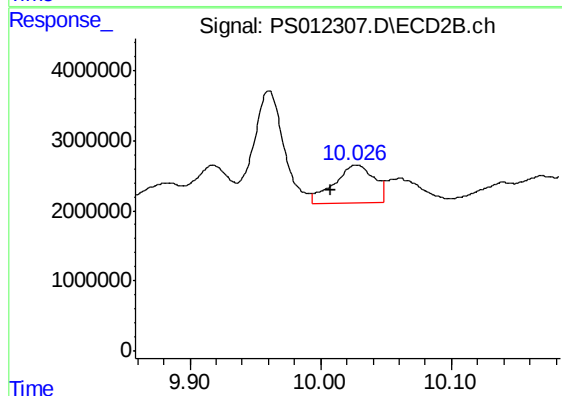
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.009 min
Response: 23852858
Conc: 58.63 ng/ml



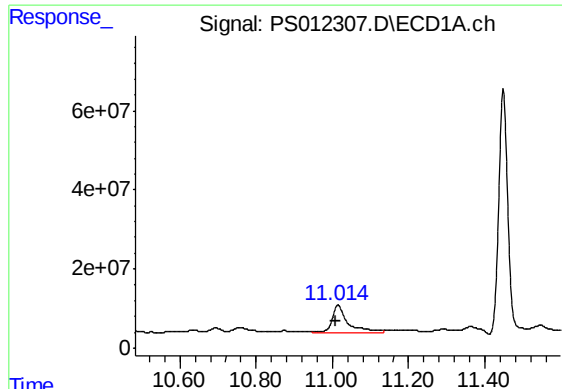
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.183 min
Response: 0
Conc: N.D.



#14 DINOSEB

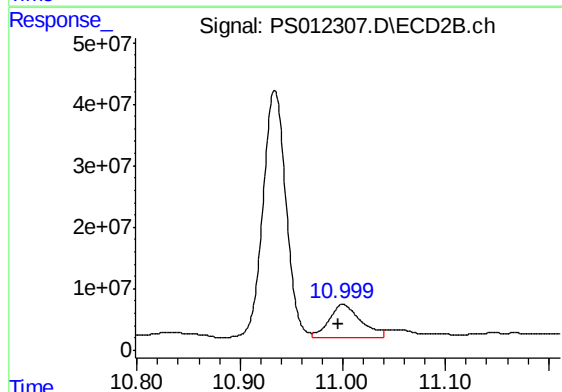
R.T.: 10.027 min
Delta R.T.: 0.020 min
Response: 11363707
Conc: 5.47 ng/ml



#15 Picloram

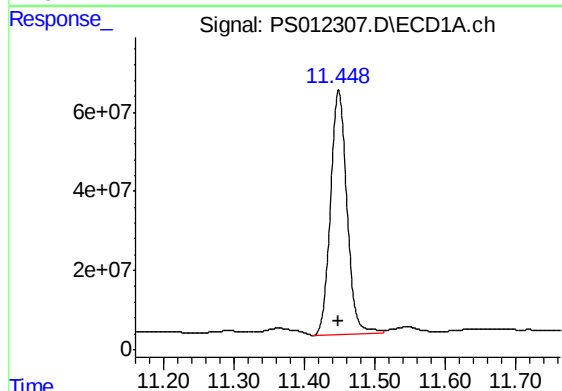
R.T.: 11.015 min
Delta R.T.: 0.005 min
Response: 217905871
Conc: 29.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MS



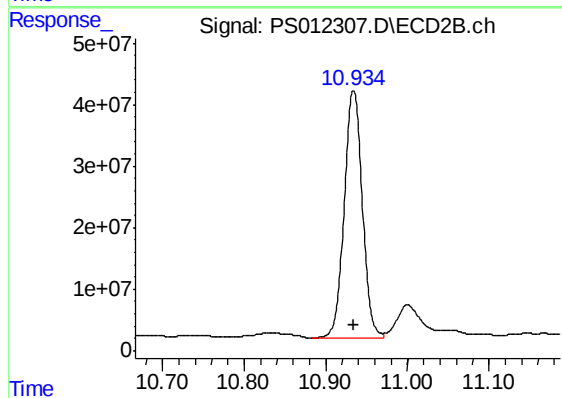
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.004 min
Response: 114520888
Conc: 27.01 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.000 min
Response: 1004120013
Conc: 135.68 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 621062127
Conc: 170.87 ng/ml