

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 02:51
 Operator : DD\AJ
 Sample : M3521-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 04:55:42 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	708.4E6	270.5E6	481.572	518.649
Target Compounds							
1) T	Dalapon	2.973f	2.482	38801160	74511867	19.232	106.959 #
2) T	3,5-DICHL...	6.341f	5.980	10674663	30312773	5.070	38.387 #
3) T	4-Nitroph...	6.959f	6.422	5702609	5114131	7.136	16.643 #
5) T	DICAMBA	7.378	6.921	20892892	4081067	3.730	1.873 #
6) T	MCPD	7.589	7.035	9445765	1939456	2.232	1.123 #
7) T	MCPA	7.731	7.217	18800644	20087207	3.052	7.369 #
8) T	DICHLORPROP	8.036	7.565	18217579	8064292	13.537	14.885
9) T	2,4-D	8.297	7.820	13713419	6620295	9.069	10.449
10) T	Pentachlo...	8.600	8.263	521.1E6	214.7E6	26.547	28.983
11) T	2,4,5-TP ...	9.189	8.621	6004716	6613730	<MDL	2.267 #
12) T	2,4,5-T	9.433	8.997	15012517	11651436	1.969	4.022 #
13) T	2,4-DB	9.960	9.519	30178962	25706399	20.764	67.952 #
14) T	DINOSEB	11.137	9.856	27934878	21774119	5.297	10.688 #
15) T	Picloram	10.962	10.812	289.1E6	124.3E6	28.964	30.860
16) T	DCPA	11.422	10.761	30340098	7608068	2.870	1.693 #

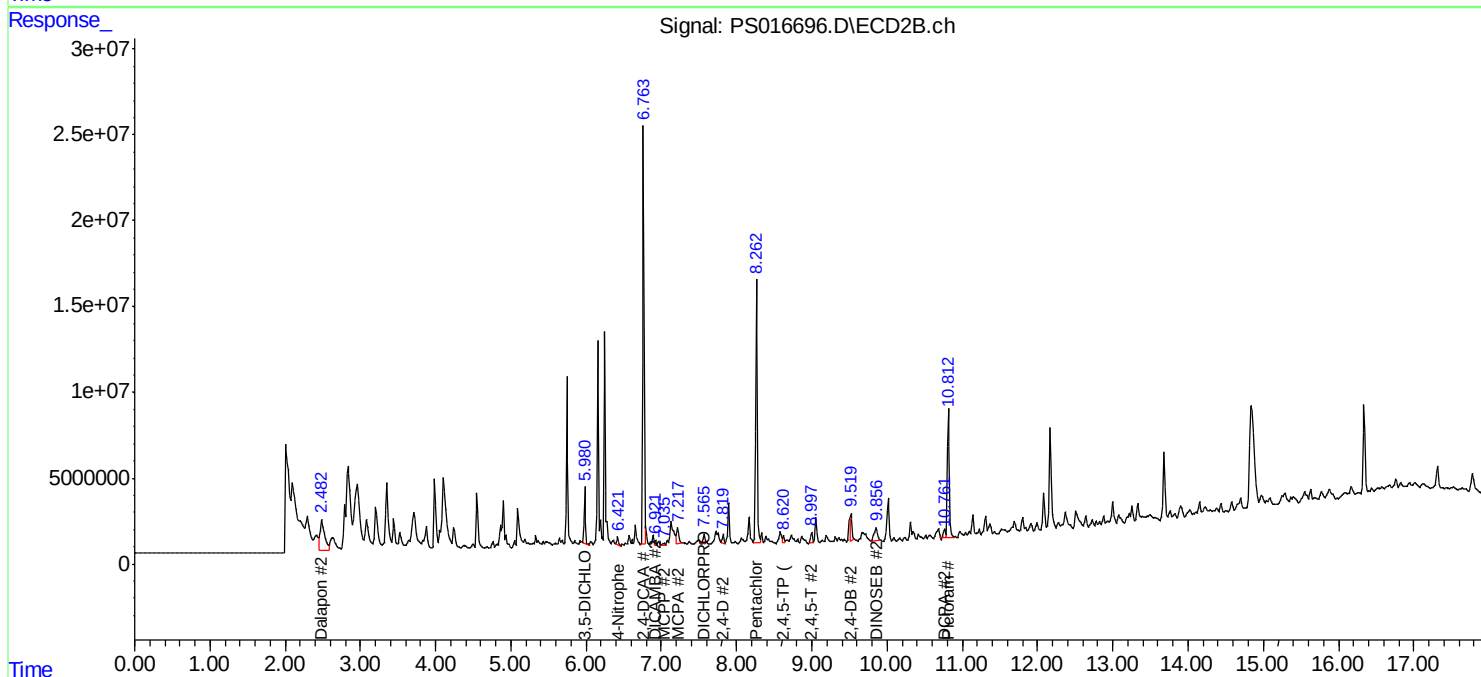
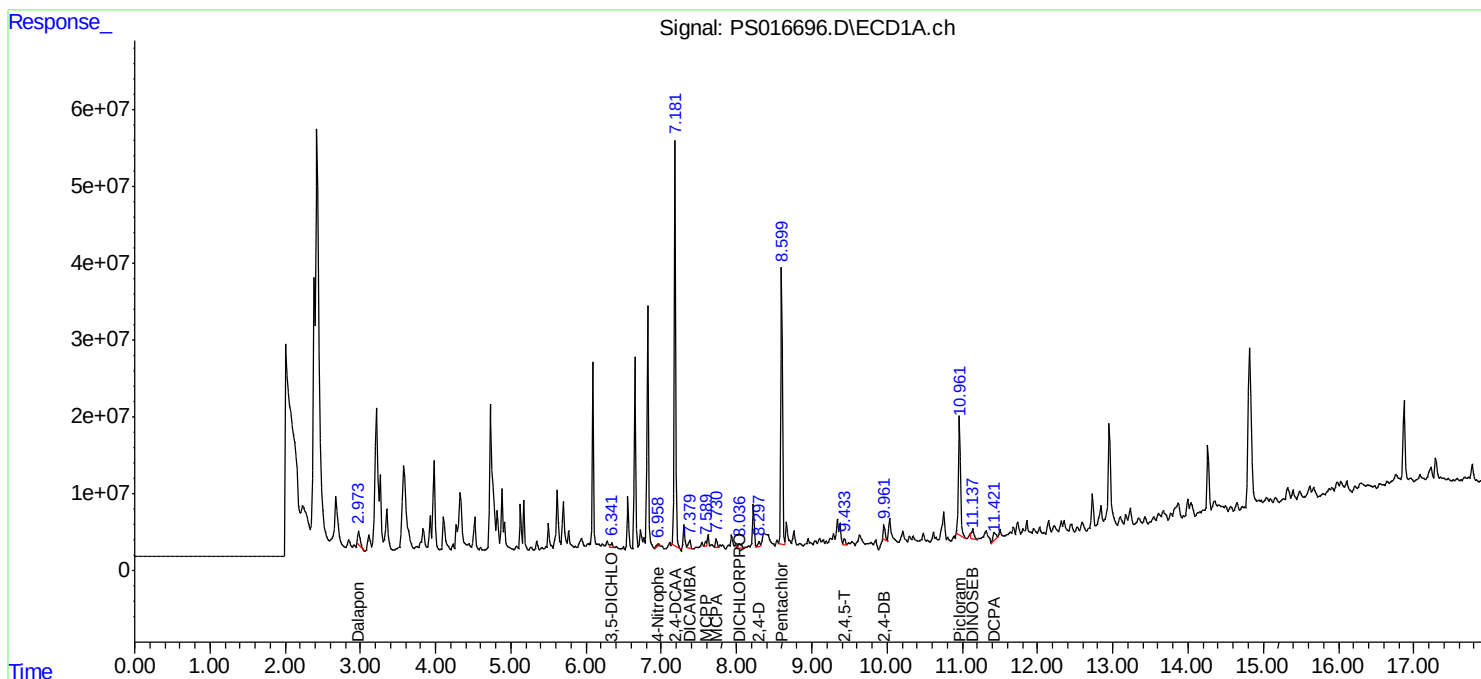
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

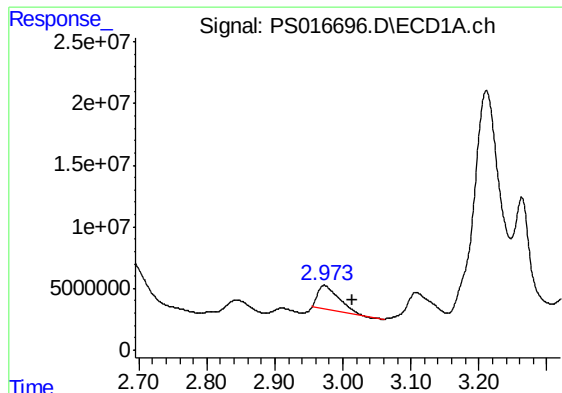
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 02:51
Operator : DD\AJ
Sample : M3521-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
124019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 04:55:42 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

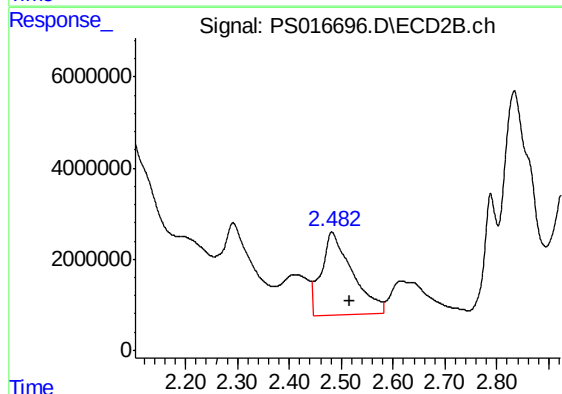




#1 Dalapon

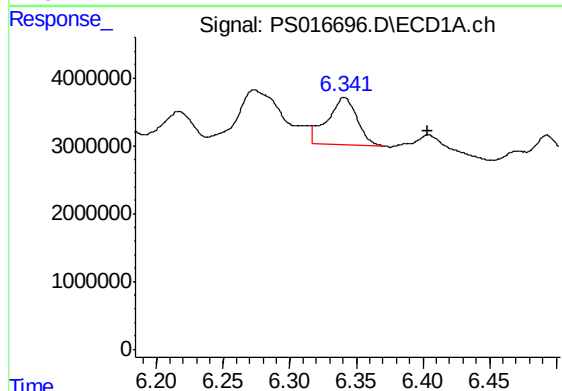
R.T.: 2.973 min
Delta R.T.: -0.042 min
Response: 38801160
Conc: 19.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



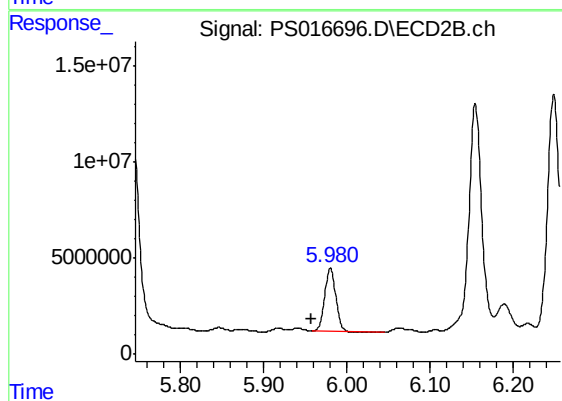
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 74511867
Conc: 106.96 ng/ml



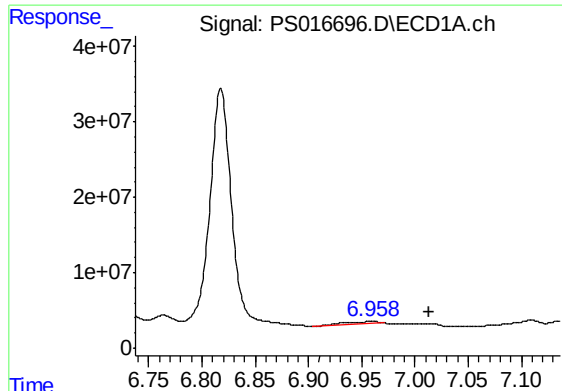
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: -0.062 min
Response: 10674663
Conc: 5.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

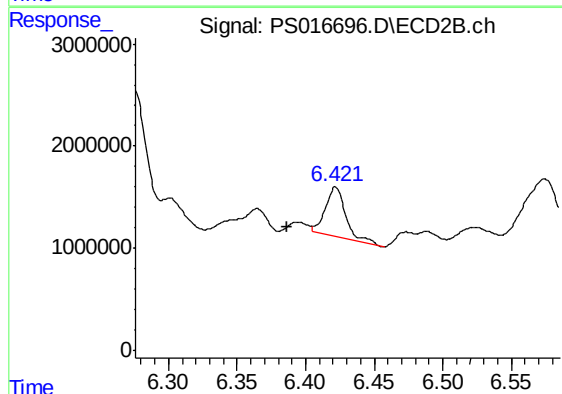
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 30312773
Conc: 38.39 ng/ml



#3 4-Nitrophenol

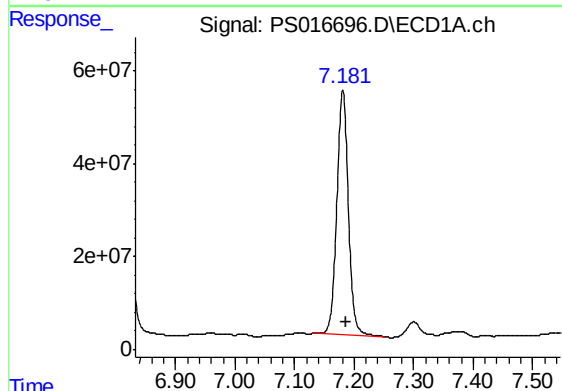
R.T.: 6.959 min
Delta R.T.: -0.054 min
Response: 5702609
Conc: 7.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



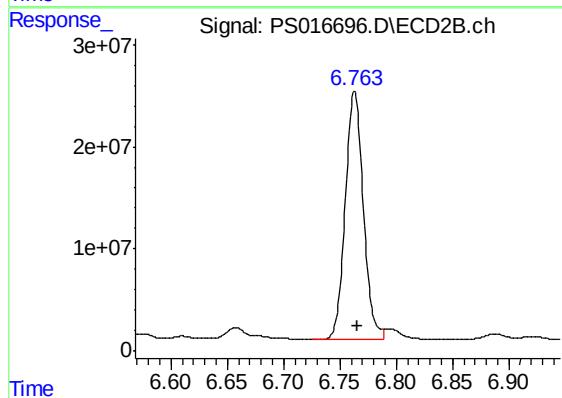
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.036 min
Response: 5114131
Conc: 16.64 ng/ml



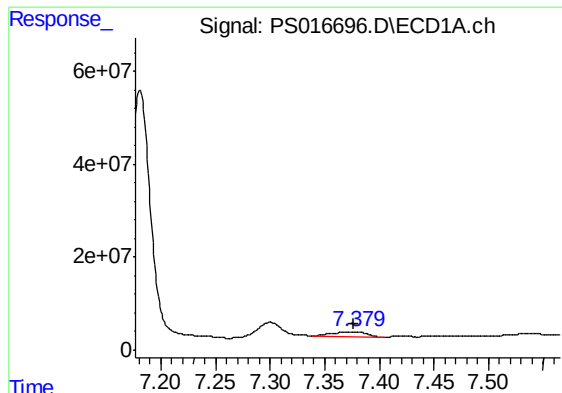
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 708444298
Conc: 481.57 ng/ml



#4 2,4-DCAA

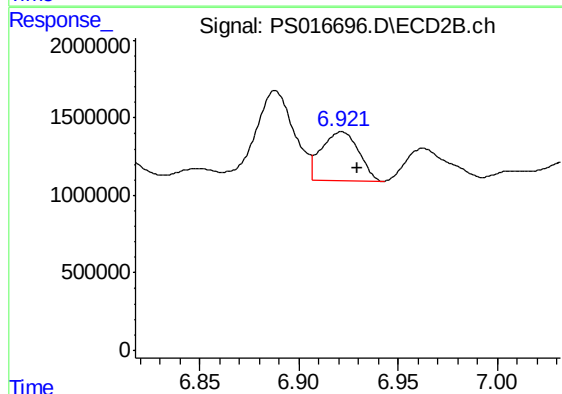
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 270540039
Conc: 518.65 ng/ml



#5 DICAMBA

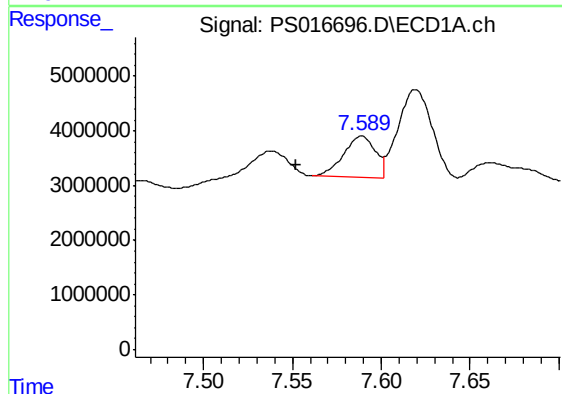
R.T.: 7.378 min
Delta R.T.: 0.001 min
Response: 20892892
Conc: 3.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



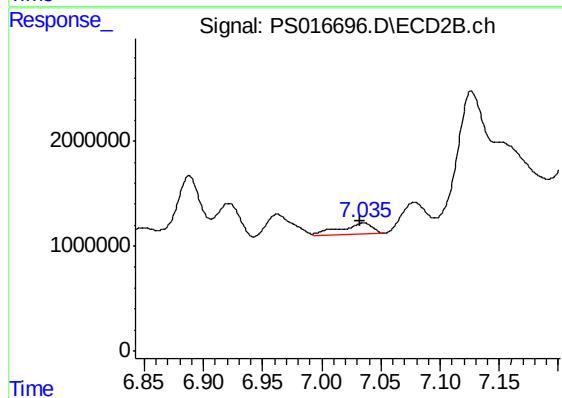
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.008 min
Response: 4081067
Conc: 1.87 ng/ml



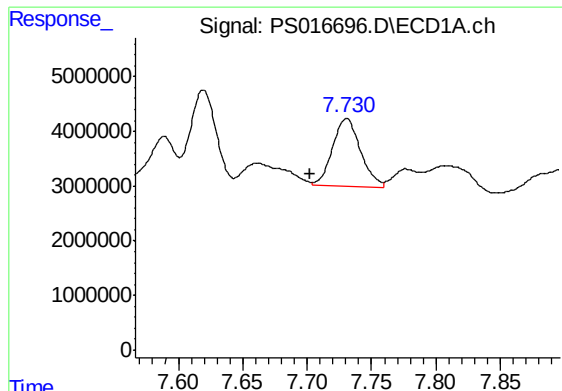
#6 MCPP

R.T.: 7.589 min
Delta R.T.: 0.037 min
Response: 9445765
Conc: 2.23 ug/ml



#6 MCPP

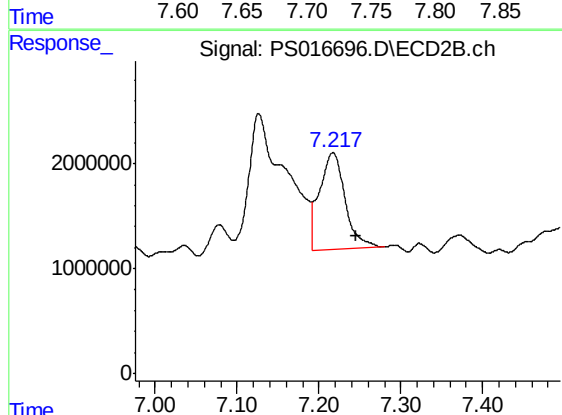
R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: 1939456
Conc: 1.12 ug/ml



#7 MCPA

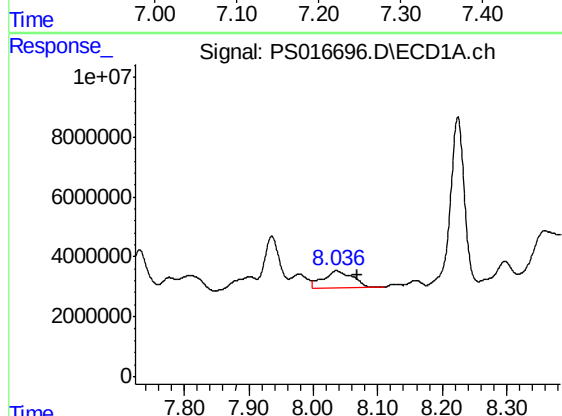
R.T.: 7.731 min
Delta R.T.: 0.028 min
Response: 18800644
Conc: 3.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
124019



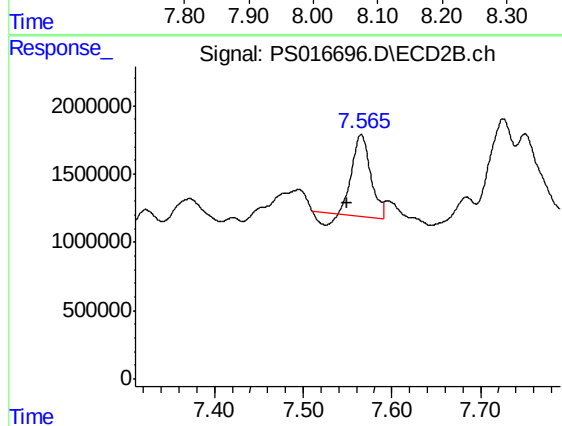
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.029 min
Response: 20087207
Conc: 7.37 ug/ml



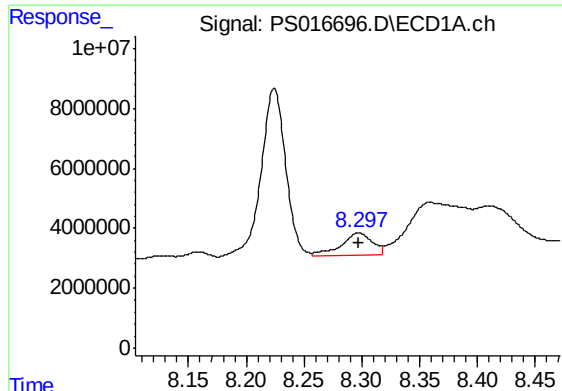
#8 DICHLORPROP

R.T.: 8.036 min
Delta R.T.: -0.033 min
Response: 18217579
Conc: 13.54 ng/ml



#8 DICHLORPROP

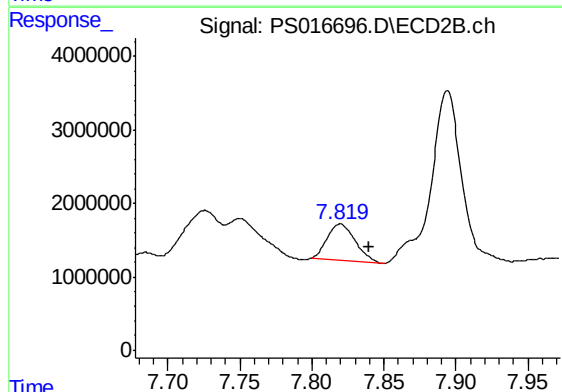
R.T.: 7.565 min
Delta R.T.: 0.016 min
Response: 8064292
Conc: 14.89 ng/ml



#9 2,4-D

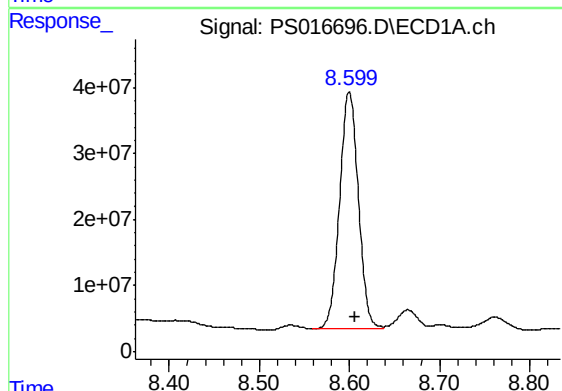
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 13713419
Conc: 9.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



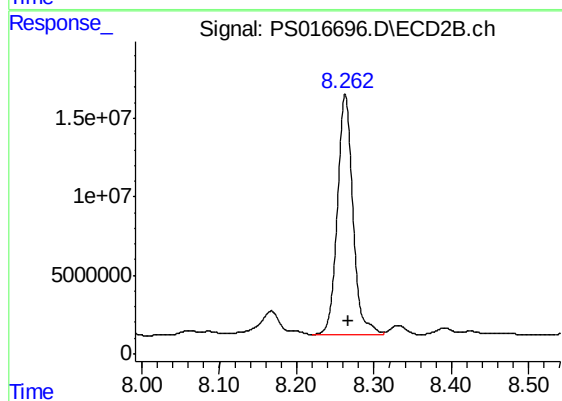
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: -0.020 min
Response: 6620295
Conc: 10.45 ng/ml



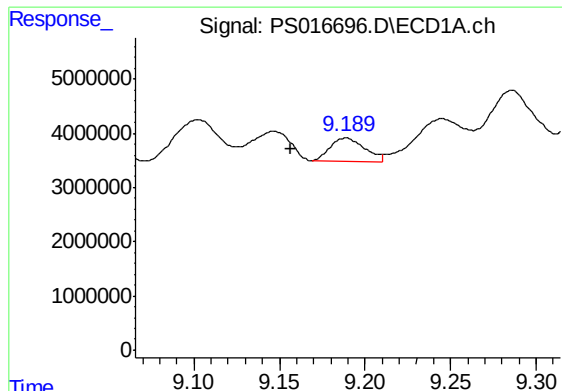
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.007 min
Response: 521097147
Conc: 26.55 ng/ml



#10 Pentachlorophenol

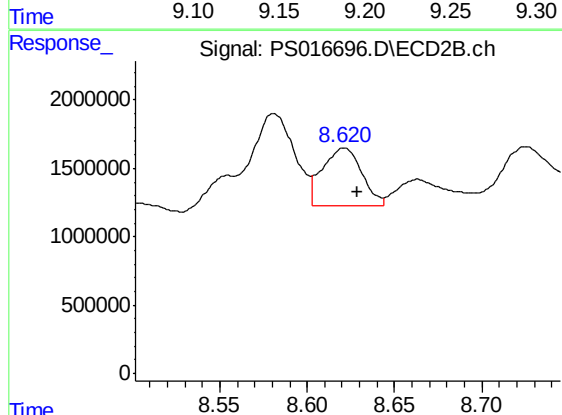
R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 214708908
Conc: 28.98 ng/ml



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

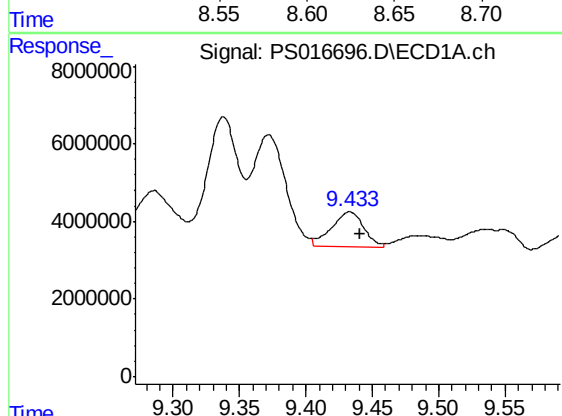
R.T.: 9.189 min
Delta R.T.: 0.032 min
Response: 6004716
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
124019



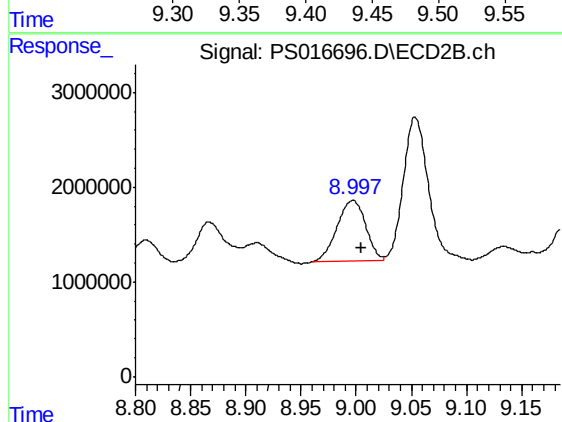
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: -0.007 min
Response: 6613730
Conc: 2.27 ng/ml



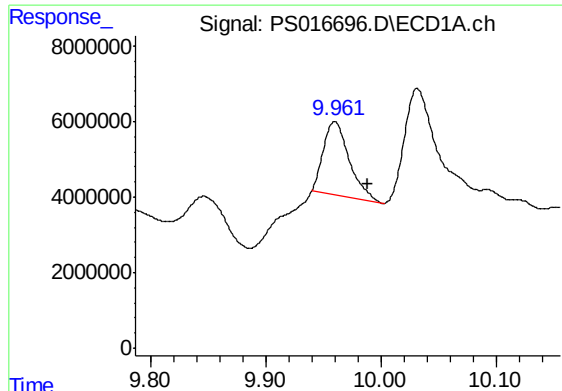
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.007 min
Response: 15012517
Conc: 1.97 ng/ml



#12 2,4,5-T

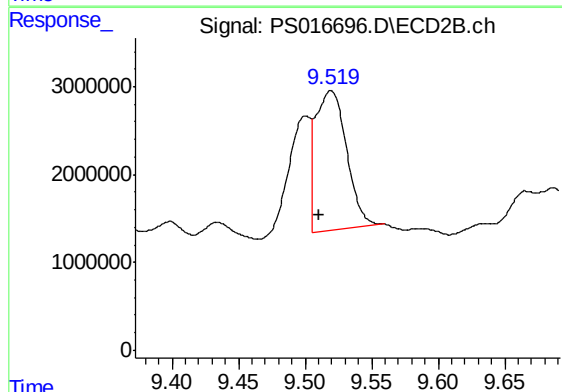
R.T.: 8.997 min
Delta R.T.: -0.008 min
Response: 11651436
Conc: 4.02 ng/ml



#13 2,4-DB

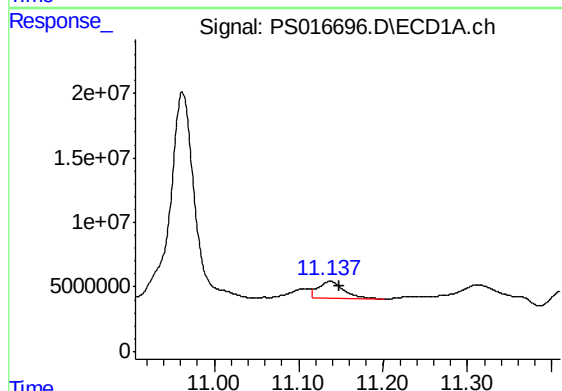
R.T.: 9.960 min
Delta R.T.: -0.029 min
Response: 30178962
Conc: 20.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



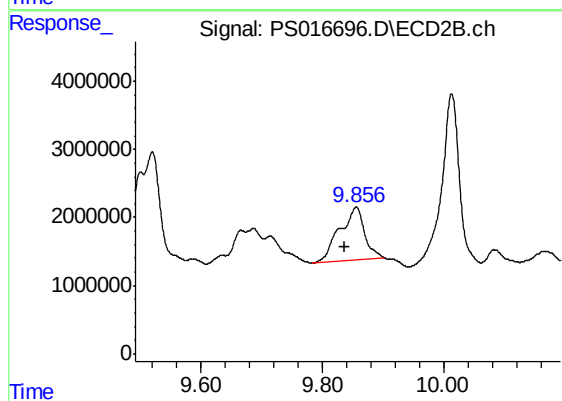
#13 2,4-DB

R.T.: 9.519 min
Delta R.T.: 0.009 min
Response: 25706399
Conc: 67.95 ng/ml



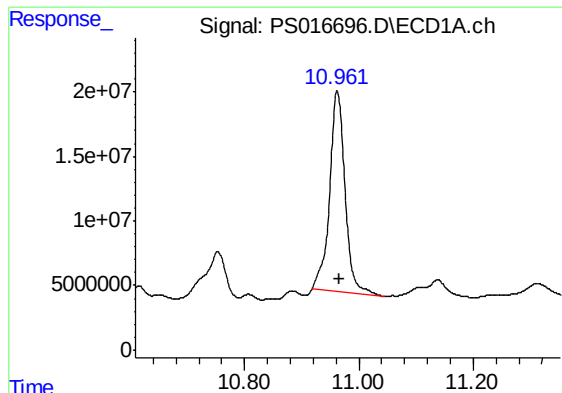
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: -0.011 min
Response: 27934878
Conc: 5.30 ng/ml



#14 DINOSEB

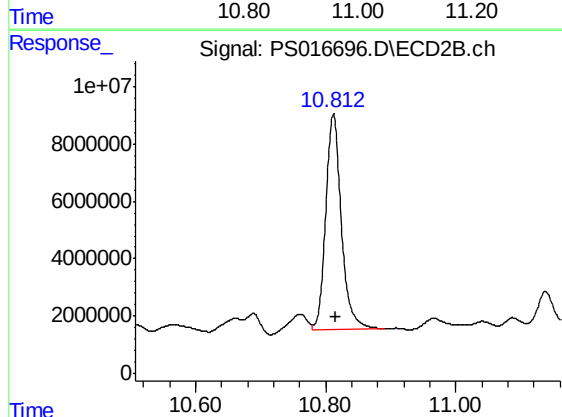
R.T.: 9.856 min
Delta R.T.: 0.018 min
Response: 21774119
Conc: 10.69 ng/ml



#15 Picloram

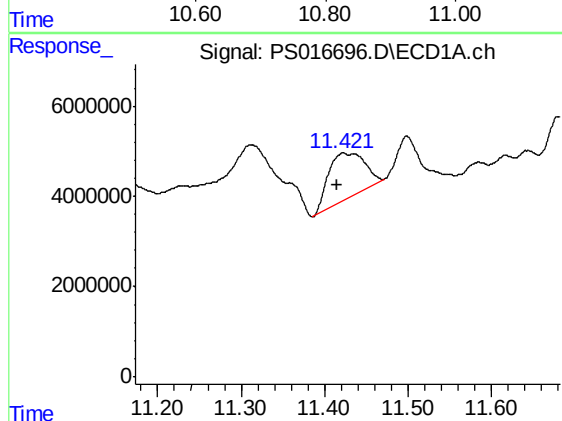
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 289083831
Conc: 28.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
124019



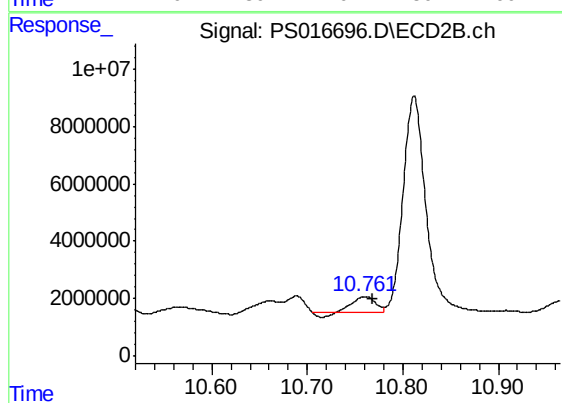
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 124261462
Conc: 30.86 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: 0.007 min
Response: 30340098
Conc: 2.87 ng/ml



#16 DCPA

R.T.: 10.761 min
Delta R.T.: -0.008 min
Response: 7608068
Conc: 1.69 ng/ml