

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 16:57
 Operator : DD\AJ
 Sample : M4123-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:16:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.158	6.746	716.7E6	304.6E6	470.431	519.508
Target Compounds							
1) T	Dalapon	2.958f	2.498	50663129	143.0E6	21.247	196.721 #
2) T	3,5-DICHL...	6.431	5.966	4137633	17028586	1.944	19.315 #
3) T	4-Nitroph...	7.005	6.419	27966355	14481506	32.284	46.307 #
5) T	DICAMBA	7.343	6.868f	9021789	29707648	1.546	11.662 #
6) T	MCP	7.555	7.063f	83000630	32966626	19.157	16.093
7) T	MCPA	7.653	7.201	8190224	34683405	1.324	11.390 #
8) T	DICHLORPROP	8.066	7.542	33471420	42213868	22.670	65.092 #
9) T	2,4-D	8.276	0.000	11470662	0	6.524	N.D. #
10) T	Pentachlo...	8.590	8.241	77962921	7574936	3.858	<MDL #
11) T	2,4,5-TP ...	9.153	8.629	116.4E6	36124220	14.572	10.318 #
12) T	2,4,5-T	9.405	8.989	10707053	65807128	1.297	20.222 #
13) T	2,4-DB	9.993	9.493	213.7E6	137.8E6	129.281	330.662 #
14) T	DINOSEB	11.068f	9.811	361.7E6	221.1E6	59.375	90.255 #
16) T	DCPA	11.372	10.733	13529636	42294975	1.318	9.703 #

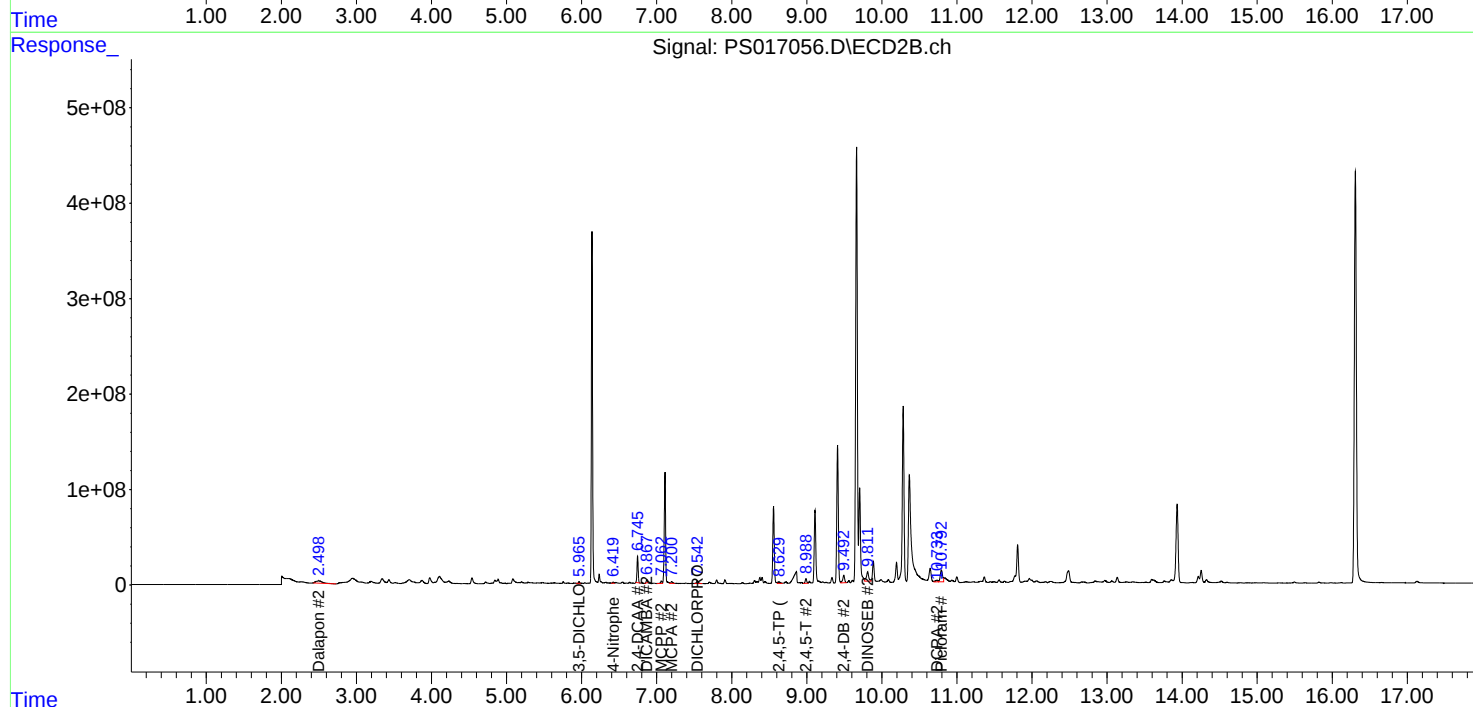
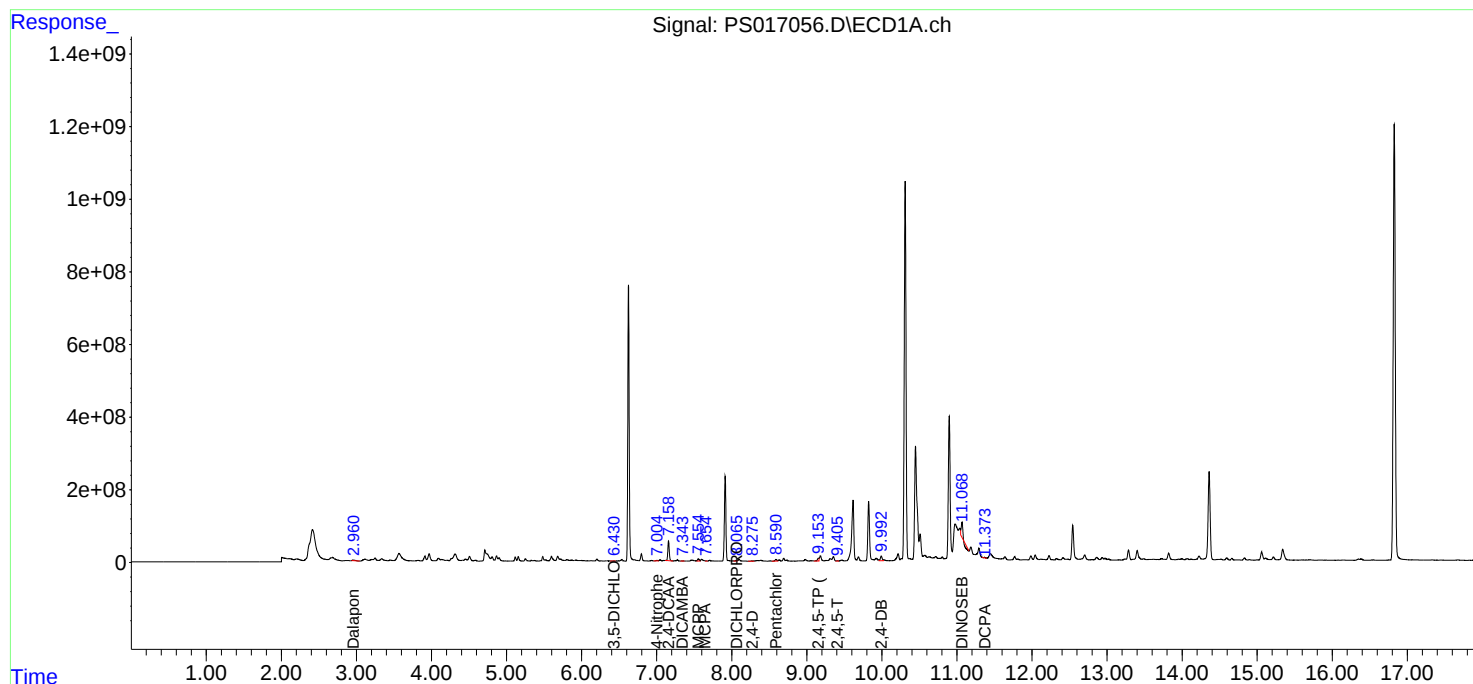
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

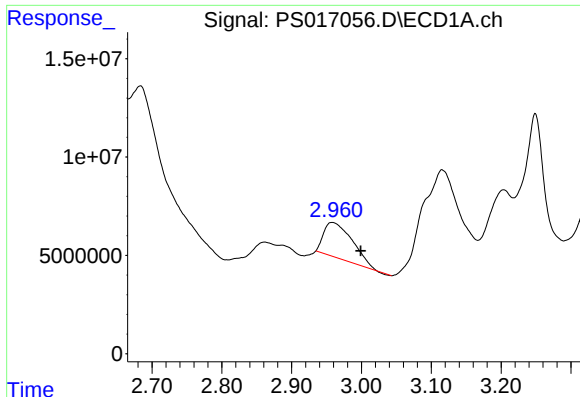
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
Data File : PS017056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 16:57
Operator : DD\AJ
Sample : M4123-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:16:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 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

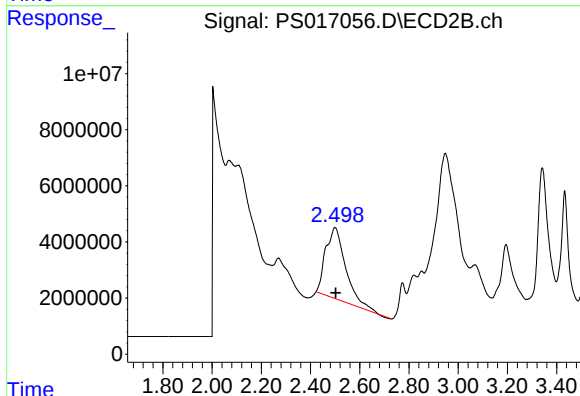




#1 Dalapon

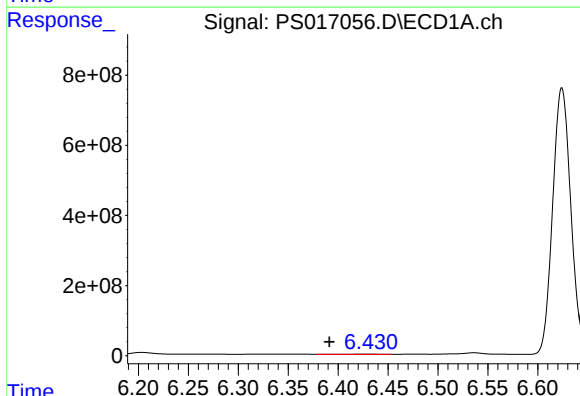
R.T.: 2.958 min
Delta R.T.: -0.041 min
Response: 50663129
Conc: 21.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



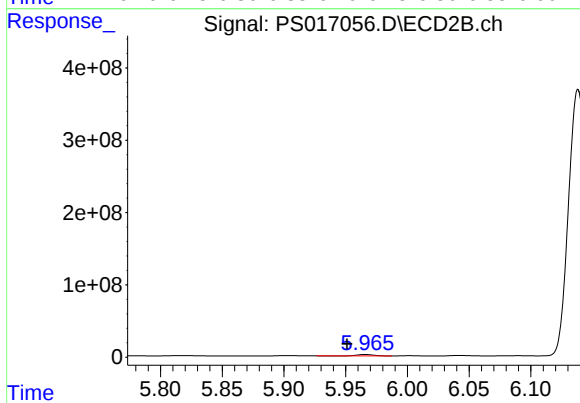
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.004 min
Response: 142982129
Conc: 196.72 ng/ml



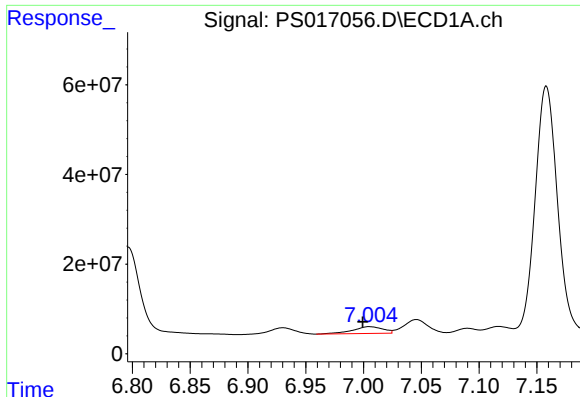
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.039 min
Response: 4137633
Conc: 1.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

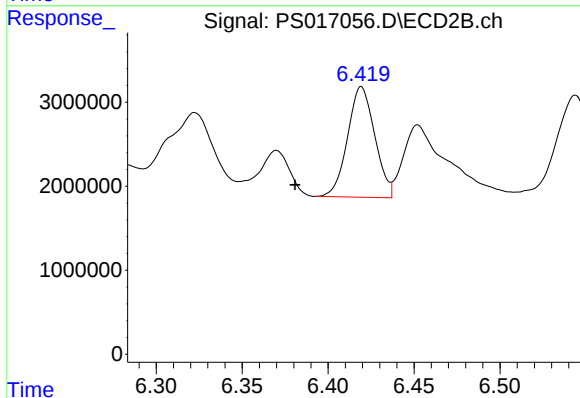
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 17028586
Conc: 19.31 ng/ml



#3 4-Nitrophenol

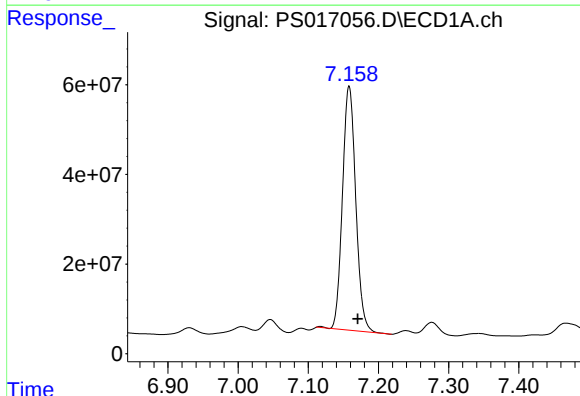
R.T.: 7.005 min
Delta R.T.: 0.006 min
Response: 27966355
Conc: 32.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



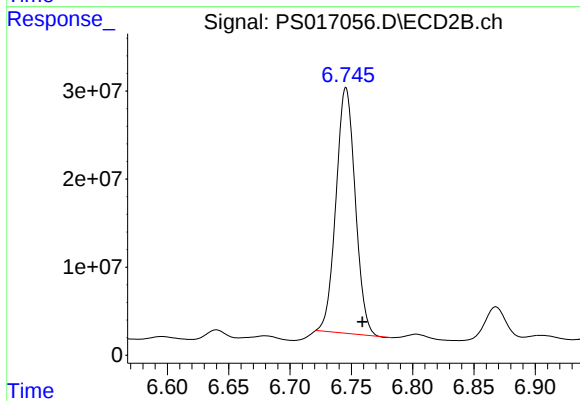
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.039 min
Response: 14481506
Conc: 46.31 ng/ml



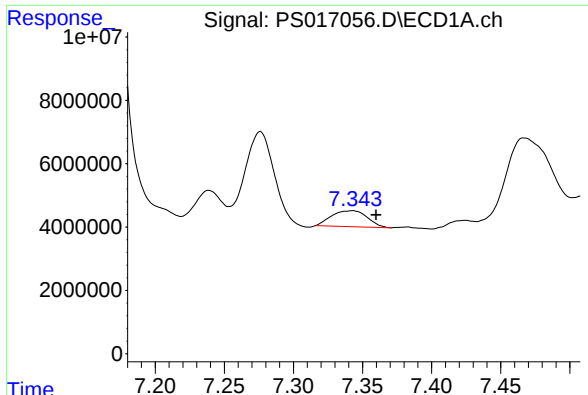
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 716725303
Conc: 470.43 ng/ml



#4 2,4-DCAA

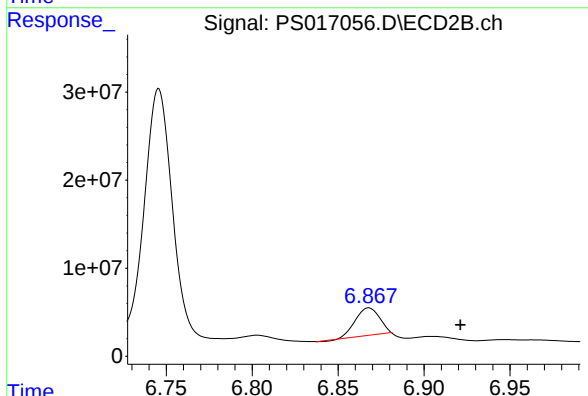
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 304620041
Conc: 519.51 ng/ml



#5 DICAMBA

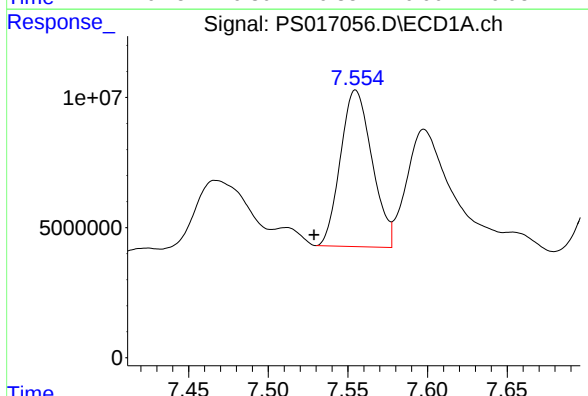
R.T.: 7.343 min
Delta R.T.: -0.017 min
Response: 9021789
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



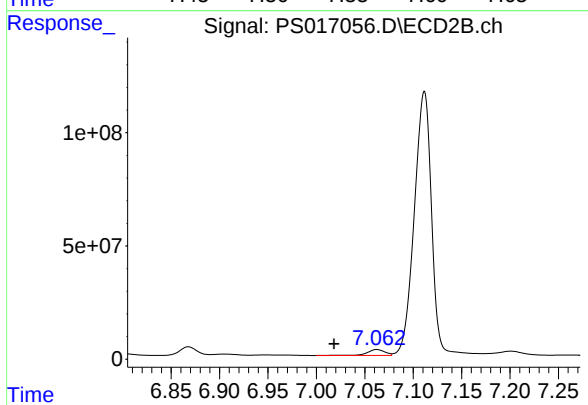
#5 DICAMBA

R.T.: 6.868 min
Delta R.T.: -0.053 min
Response: 29707648
Conc: 11.66 ng/ml



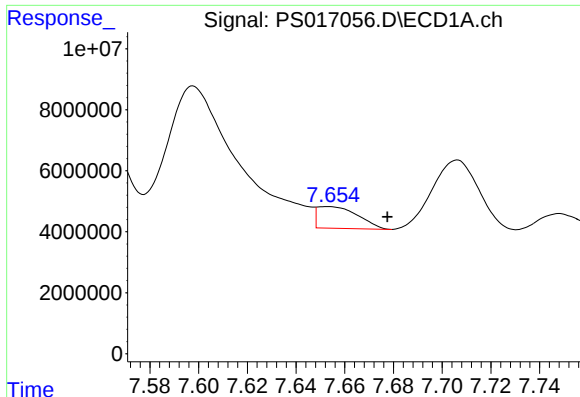
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.026 min
Response: 83000630
Conc: 19.16 ug/ml



#6 MCP

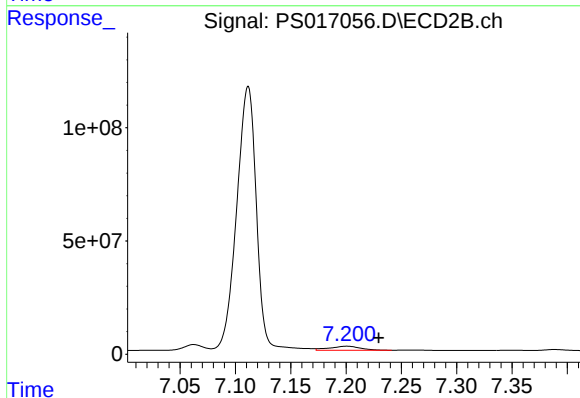
R.T.: 7.063 min
Delta R.T.: 0.044 min
Response: 32966626
Conc: 16.09 ug/ml



#7 MCPA

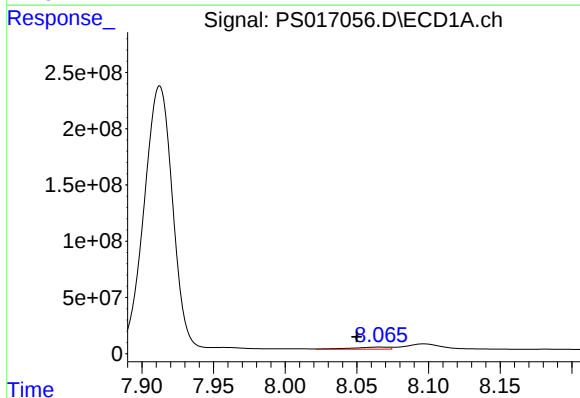
R.T.: 7.653 min
Delta R.T.: -0.024 min
Response: 8190224
Conc: 1.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



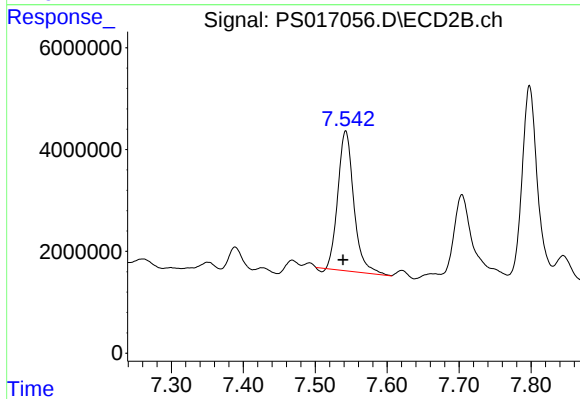
#7 MCPA

R.T.: 7.201 min
Delta R.T.: -0.029 min
Response: 34683405
Conc: 11.39 ug/ml



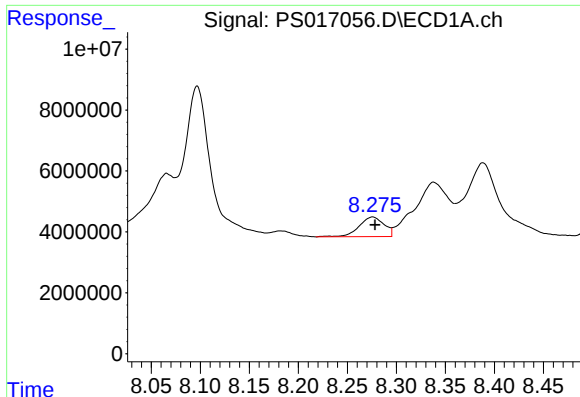
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 33471420
Conc: 22.67 ng/ml



#8 DICHLORPROP

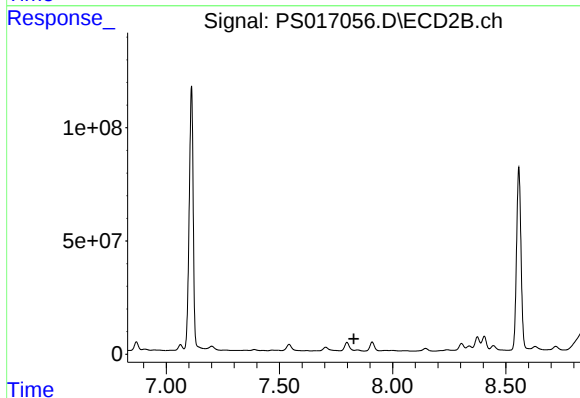
R.T.: 7.542 min
Delta R.T.: 0.004 min
Response: 42213868
Conc: 65.09 ng/ml



#9 2,4-D

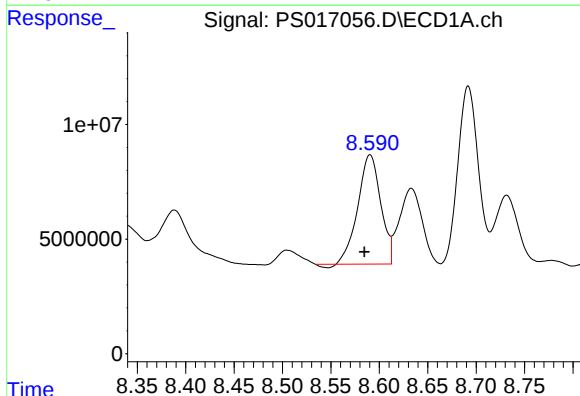
R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 11470662
Conc: 6.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



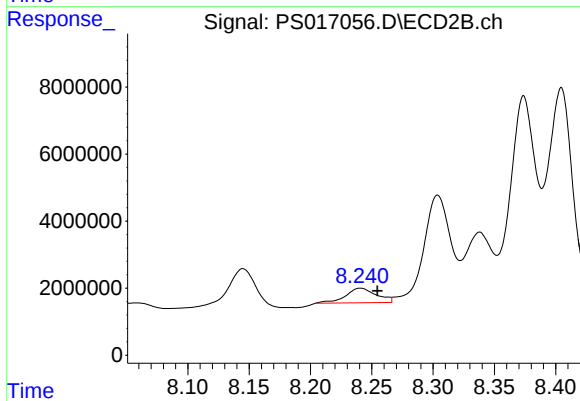
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



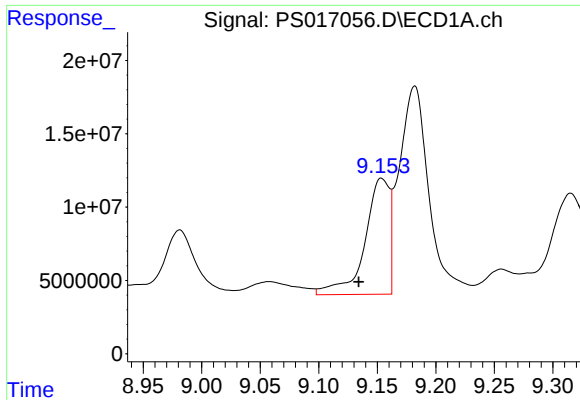
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: 0.006 min
Response: 77962921
Conc: 3.86 ng/ml



#10 Pentachlorophenol

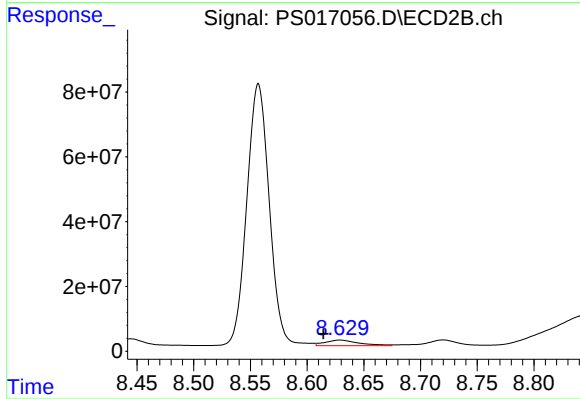
R.T.: 8.241 min
Delta R.T.: -0.014 min
Response: 7574936
Conc: N.D.



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

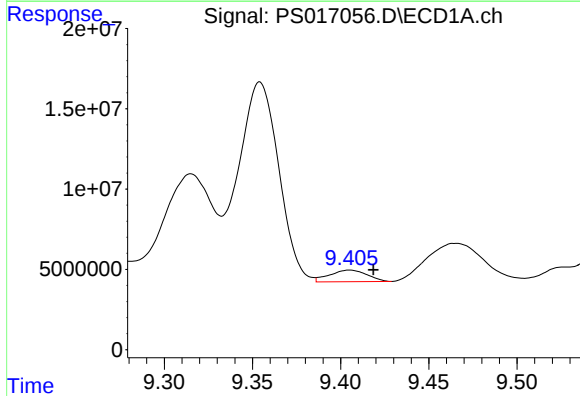
R.T.: 9.153 min
Delta R.T.: 0.019 min
Response: 116364346
Conc: 14.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



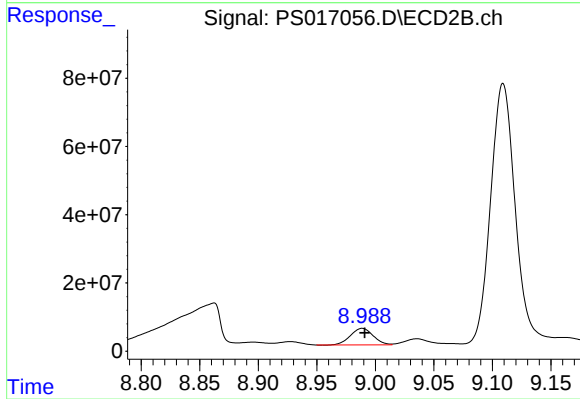
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 36124220
Conc: 10.32 ng/ml



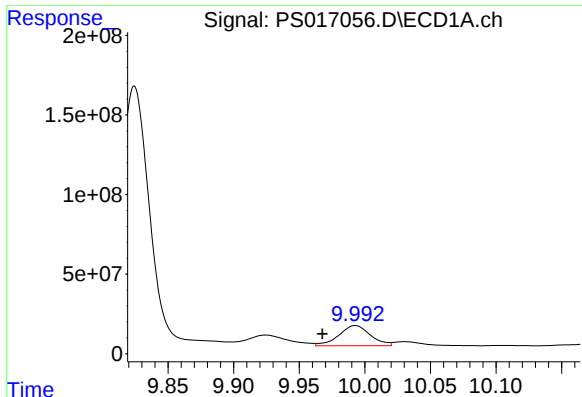
#12 2,4,5-T

R.T.: 9.405 min
Delta R.T.: -0.013 min
Response: 10707053
Conc: 1.30 ng/ml



#12 2,4,5-T

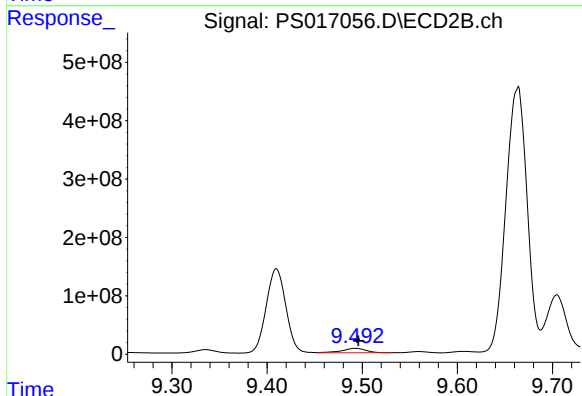
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 65807128
Conc: 20.22 ng/ml



#13 2,4-DB

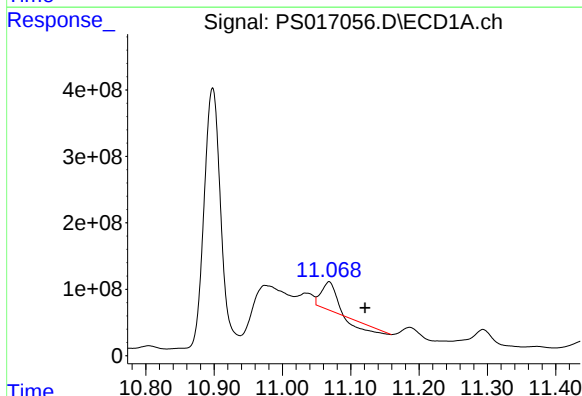
R.T.: 9.993 min
Delta R.T.: 0.025 min
Response: 213704184
Conc: 129.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



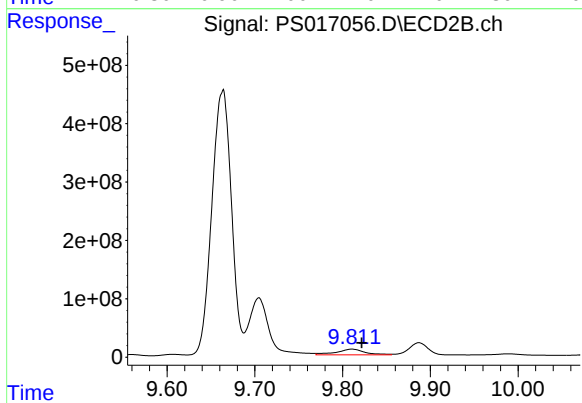
#13 2,4-DB

R.T.: 9.493 min
Delta R.T.: -0.003 min
Response: 137778222
Conc: 330.66 ng/ml



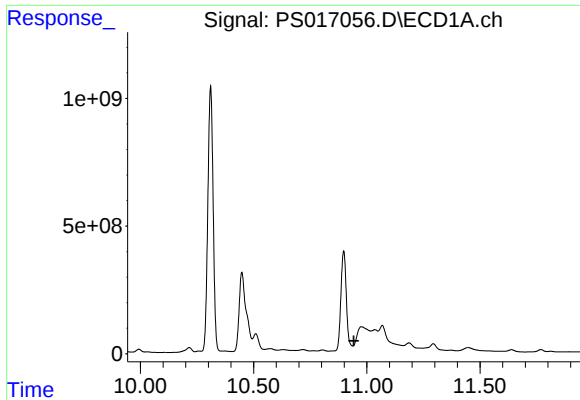
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.053 min
Response: 361744577
Conc: 59.37 ng/ml



#14 DINOSEB

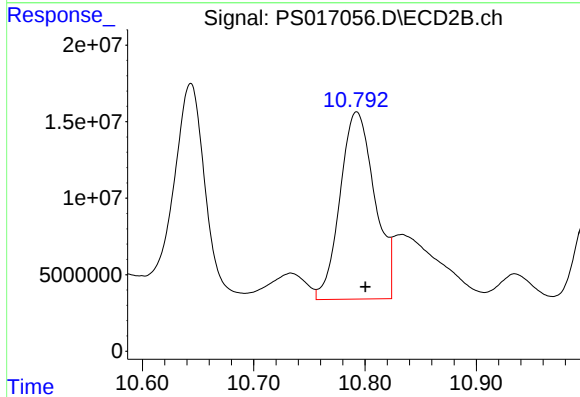
R.T.: 9.811 min
Delta R.T.: -0.011 min
Response: 221083921
Conc: 90.26 ng/ml



#15 Picloram

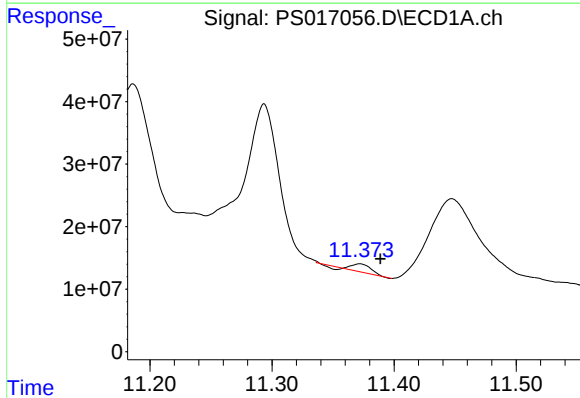
R.T.: 10.976 min
Delta R.T.: 0.033 min
Response: -2574548888
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



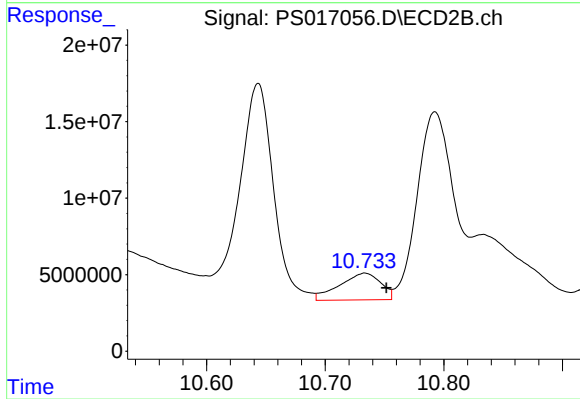
#15 Picloram

R.T.: 10.793 min
Delta R.T.: -0.008 min
Response: 264938204
Conc: 61.76 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 13529636
Conc: 1.32 ng/ml



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.018 min
Response: 42294975
Conc: 9.70 ng/ml