

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 23:46
 Operator : SM\AJ
 Sample : K6465-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-4-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:44:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 2019
 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	5.323	5.066	105.7E6	9727712	52.305	10.864 #
Target Compounds							
1) T	Dalapon	1.981	1.694	241.7E6	142.3E6	100.678	139.468 #
2) T	3,5-DICHL...	4.753	4.433	102.5E6	6548539	41.279	5.624 #
3) T	4-Nitroph...	5.213	4.831	78941327	6504876	115.514	13.132 #
5) T	DICAMBA	5.519	5.249	37825139	42700011	5.202	12.533 #
6) T	MCPD	5.644	0.000	26507877	0	4.860	N.D. #
7) T	MCPA	5.788	5.515	284.2E6	13625967	37.167	3.582 #
8) T	DICHLORPROP	6.096	5.726	47159921	56474894	26.617	65.973 #
9) T	2,4-D	6.344	6.042	33486296	6851008	20.406	6.748 #
10) T	Pentachlo...	6.587	6.347	55338833	76565734	2.113	6.017 #
11) T	2,4,5-TP ...	7.103	6.730	55860476	50647435	5.416	10.136 #
12) T	2,4,5-T	7.428	7.135	101.0E6	22681471	8.402	5.427 #
13) T	2,4-DB	7.962	7.601	89845354	38748499	67.618	61.940
14) T	DINOSEB	9.032	7.916	178.2E6	25025565	18.394	6.682 #
15) T	Picloram	8.803	8.769	56352700	21476819	140.539	3.291 #
16) T	DCPA	9.303	8.769	163.3E6	21476819	12.032	3.219 #

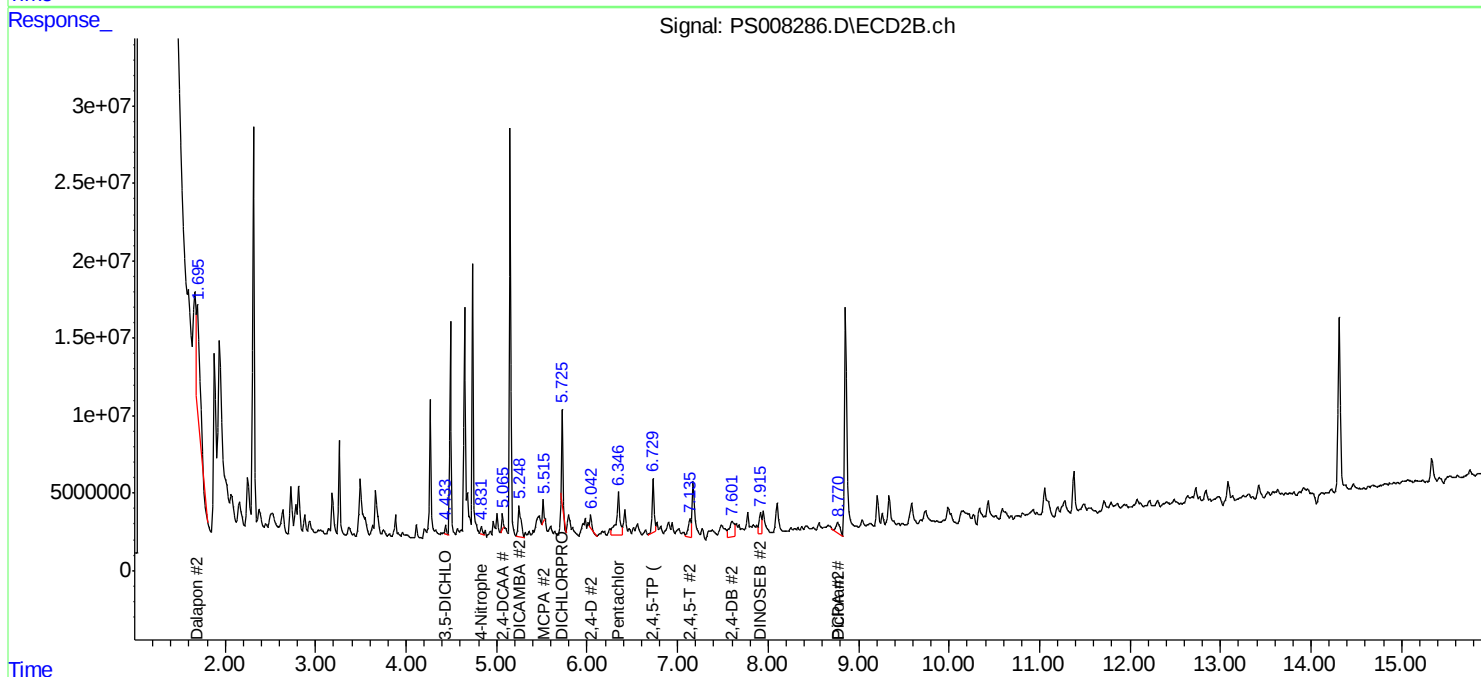
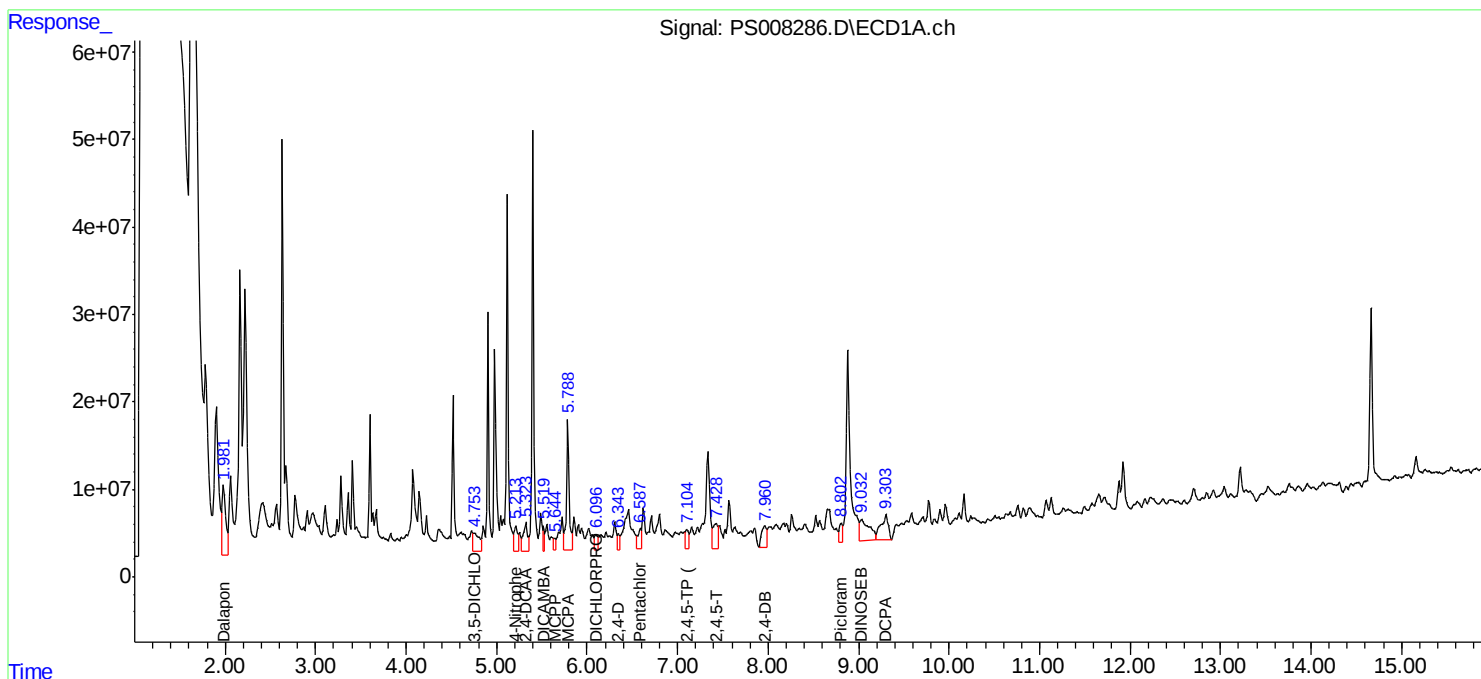
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

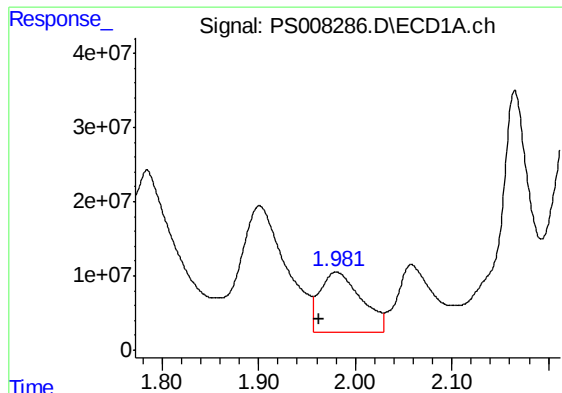
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 23:46
 Operator : SM\AJ
 Sample : K6465-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampled :
 GP-4-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:44:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 2019
 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

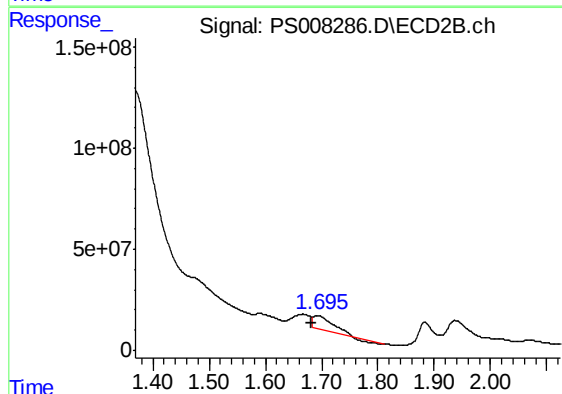




#1 Dalapon

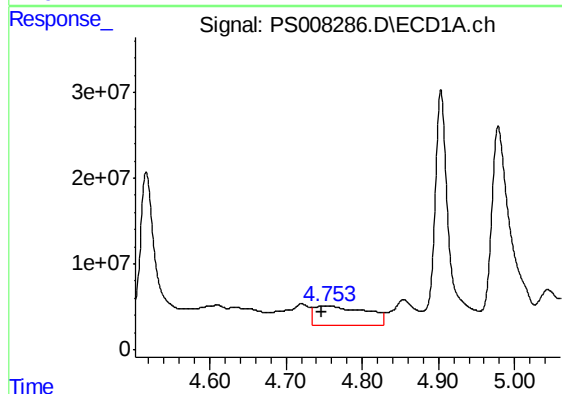
R.T.: 1.981 min
Delta R.T.: 0.018 min
Response: 241689346
Conc: 100.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



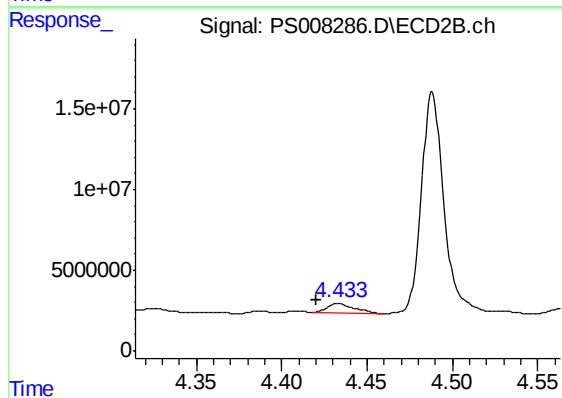
#1 Dalapon

R.T.: 1.694 min
Delta R.T.: 0.012 min
Response: 142275709
Conc: 139.47 ng/ml



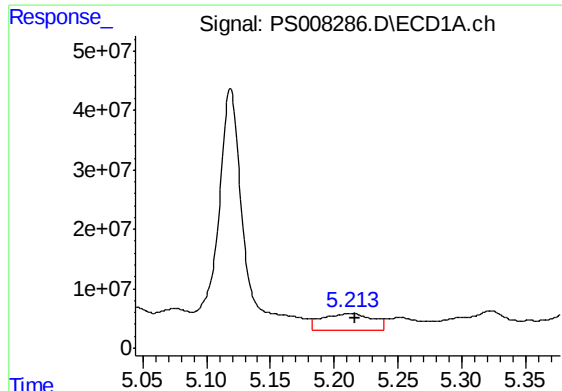
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.753 min
Delta R.T.: 0.007 min
Response: 102546390
Conc: 41.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

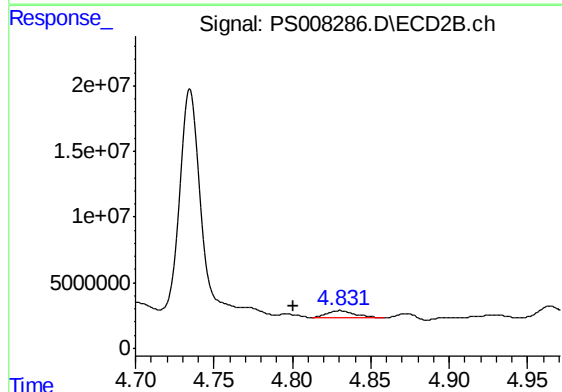
R.T.: 4.433 min
Delta R.T.: 0.013 min
Response: 6548539
Conc: 5.62 ng/ml



#3 4-Nitrophenol

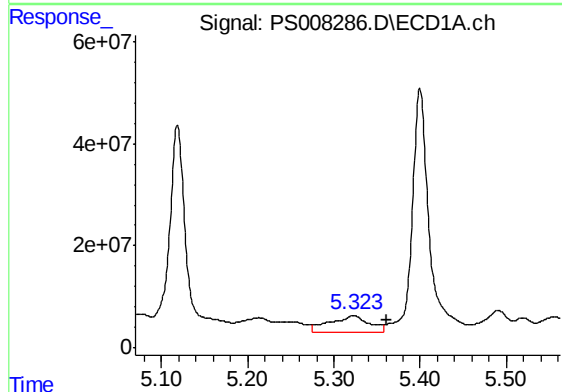
R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 78941327
Conc: 115.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



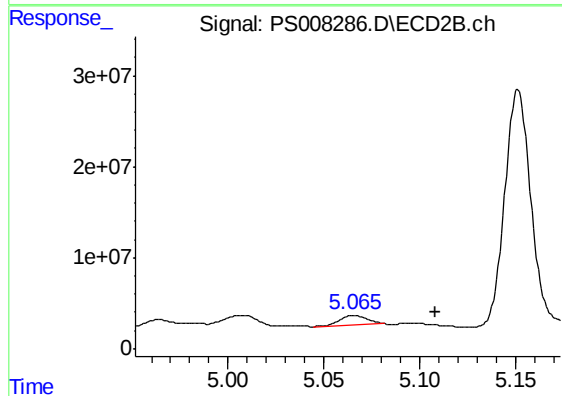
#3 4-Nitrophenol

R.T.: 4.831 min
Delta R.T.: 0.031 min
Response: 6504876
Conc: 13.13 ng/ml



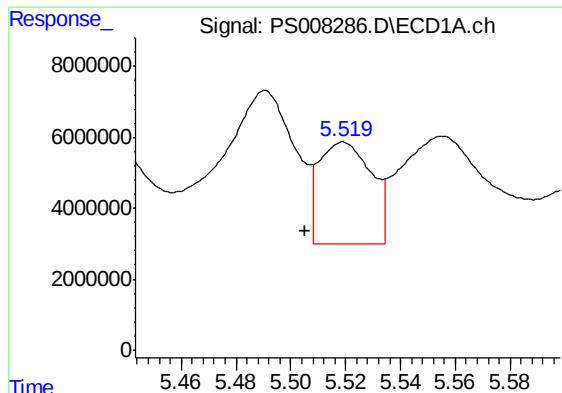
#4 2,4-DCAA

R.T.: 5.323 min
Delta R.T.: -0.038 min
Response: 105674059
Conc: 52.31 ng/ml



#4 2,4-DCAA

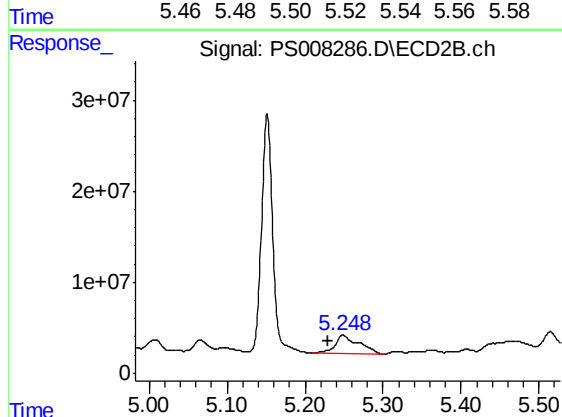
R.T.: 5.066 min
Delta R.T.: -0.042 min
Response: 9727712
Conc: 10.86 ng/ml



#5 DICAMBA

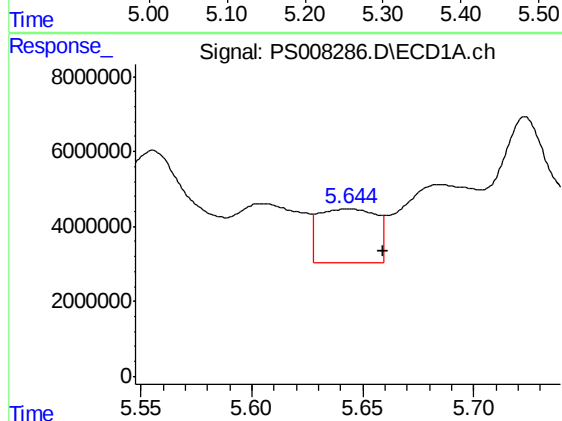
R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 37825139
Conc: 5.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



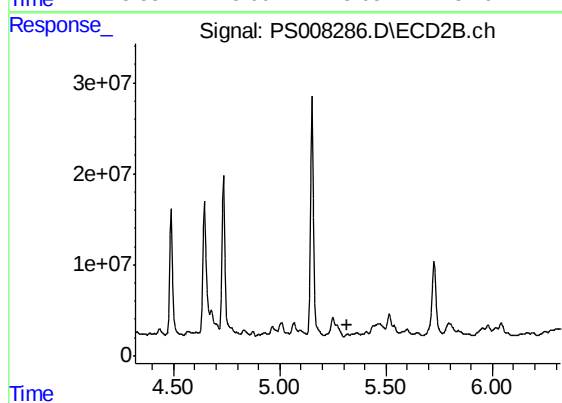
#5 DICAMBA

R.T.: 5.249 min
Delta R.T.: 0.019 min
Response: 42700011
Conc: 12.53 ng/ml



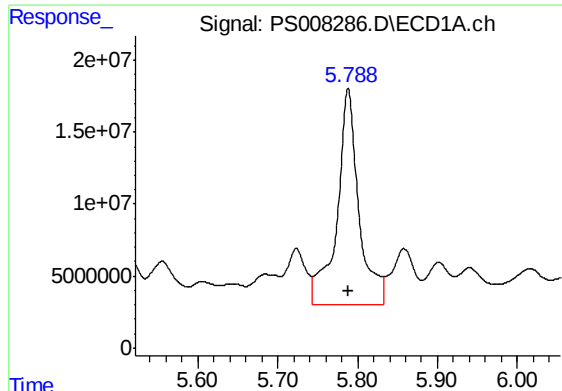
#6 MCPP

R.T.: 5.644 min
Delta R.T.: -0.016 min
Response: 26507877
Conc: 4.86 ug/ml



#6 MCPP

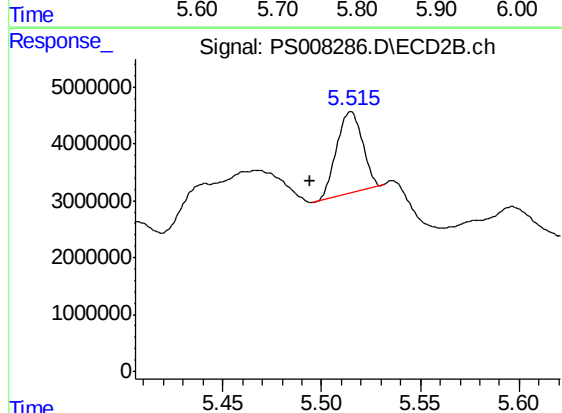
R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



#7 MCPA

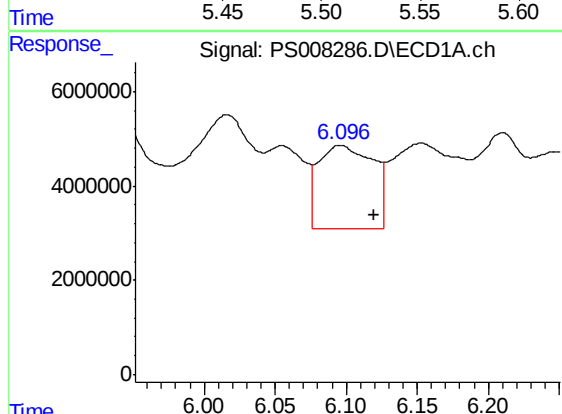
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 284245501
Conc: 37.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



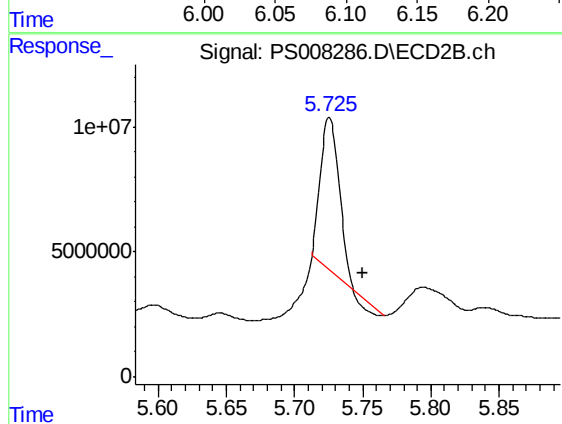
#7 MCPA

R.T.: 5.515 min
Delta R.T.: 0.021 min
Response: 13625967
Conc: 3.58 ug/ml



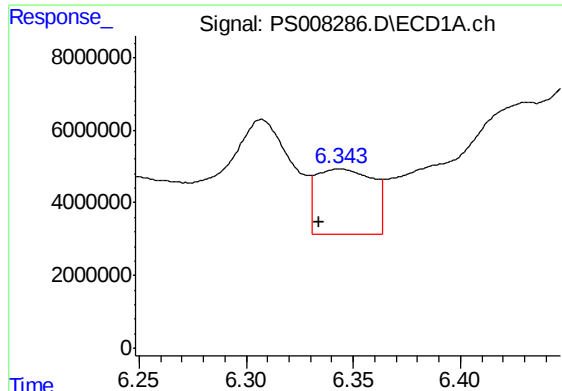
#8 DICHLORPROP

R.T.: 6.096 min
Delta R.T.: -0.024 min
Response: 47159921
Conc: 26.62 ng/ml



#8 DICHLORPROP

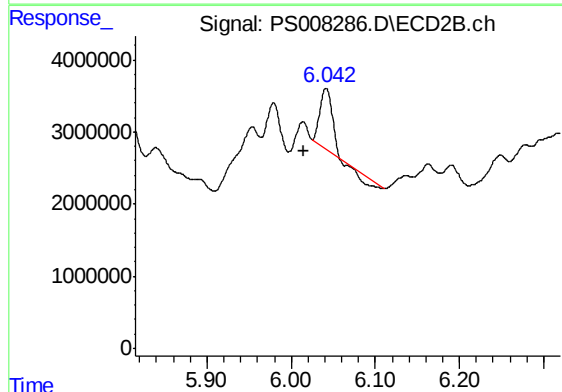
R.T.: 5.726 min
Delta R.T.: -0.024 min
Response: 56474894
Conc: 65.97 ng/ml



#9 2,4-D

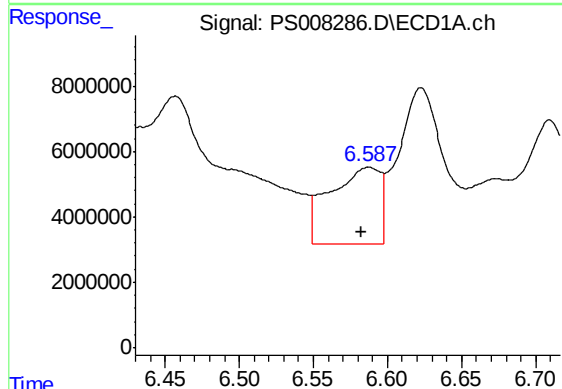
R.T.: 6.344 min
Delta R.T.: 0.010 min
Response: 33486296
Conc: 20.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



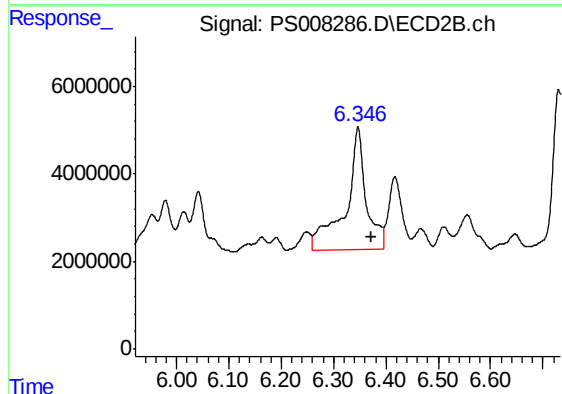
#9 2,4-D

R.T.: 6.042 min
Delta R.T.: 0.027 min
Response: 6851008
Conc: 6.75 ng/ml



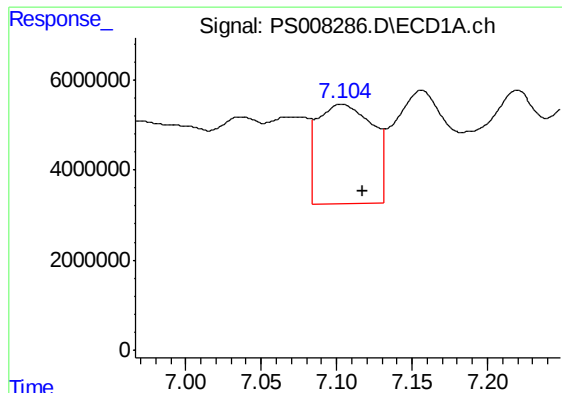
#10 Pentachlorophenol

R.T.: 6.587 min
Delta R.T.: 0.005 min
Response: 55338833
Conc: 2.11 ng/ml



#10 Pentachlorophenol

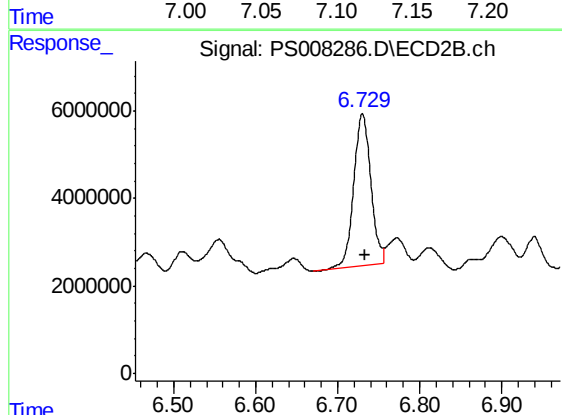
R.T.: 6.347 min
Delta R.T.: -0.025 min
Response: 76565734
Conc: 6.02 ng/ml



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

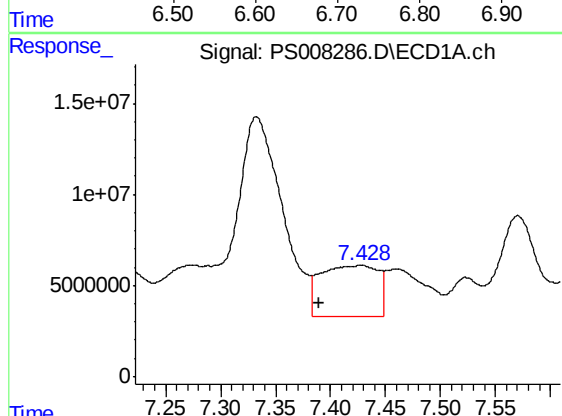
R.T.: 7.103 min
Delta R.T.: -0.014 min
Response: 55860476
Conc: 5.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



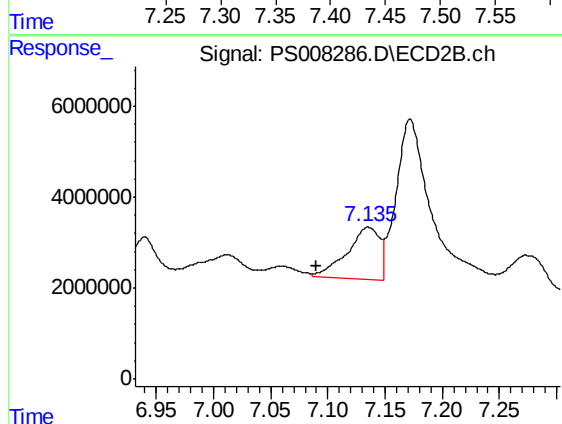
#11 2,4,5-TP (SILVEX)

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 50647435
Conc: 10.14 ng/ml



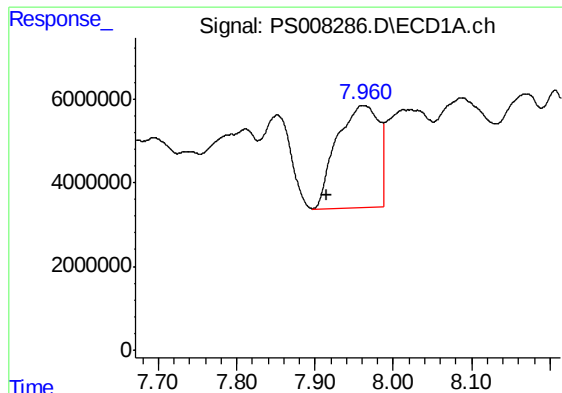
#12 2,4,5-T

R.T.: 7.428 min
Delta R.T.: 0.038 min
Response: 100955498
Conc: 8.40 ng/ml



#12 2,4,5-T

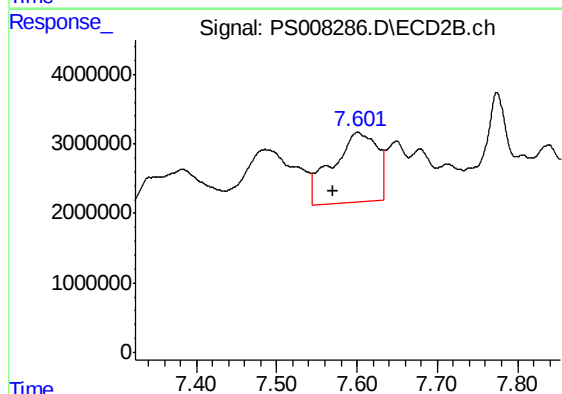
R.T.: 7.135 min
Delta R.T.: 0.046 min
Response: 22681471
Conc: 5.43 ng/ml



#13 2,4-DB

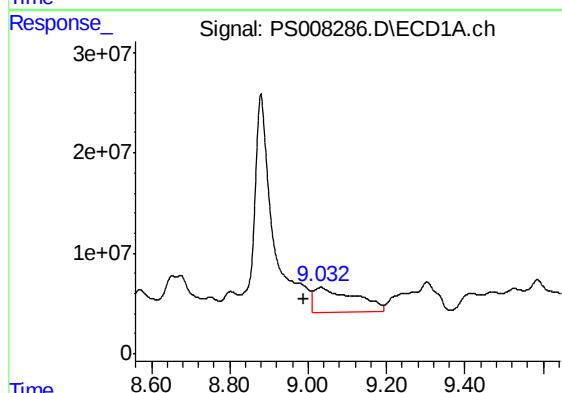
R.T.: 7.962 min
Delta R.T.: 0.047 min
Response: 89845354
Conc: 67.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



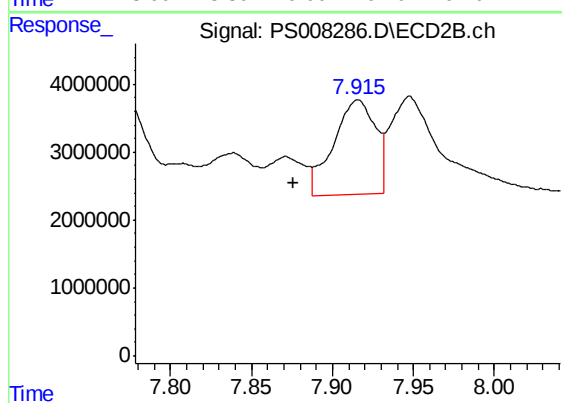
#13 2,4-DB

R.T.: 7.601 min
Delta R.T.: 0.030 min
Response: 38748499
Conc: 61.94 ng/ml



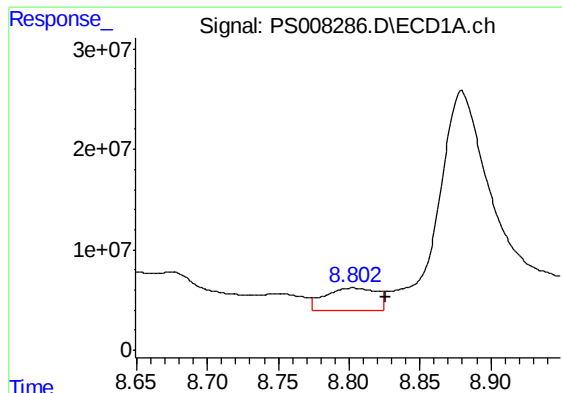
#14 DINOSEB

R.T.: 9.032 min
Delta R.T.: 0.044 min
Response: 178243915
Conc: 18.39 ng/ml



#14 DINOSEB

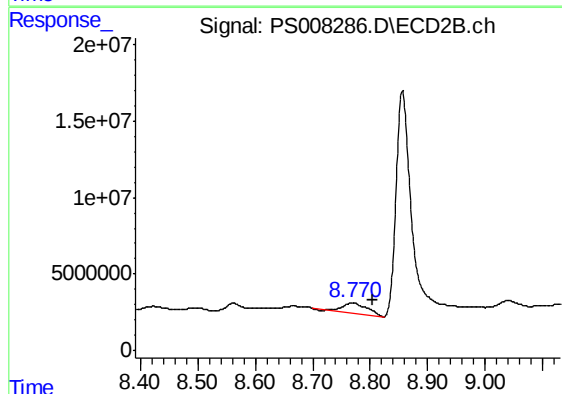
R.T.: 7.916 min
Delta R.T.: 0.040 min
Response: 25025565
Conc: 6.68 ng/ml



#15 Picloram

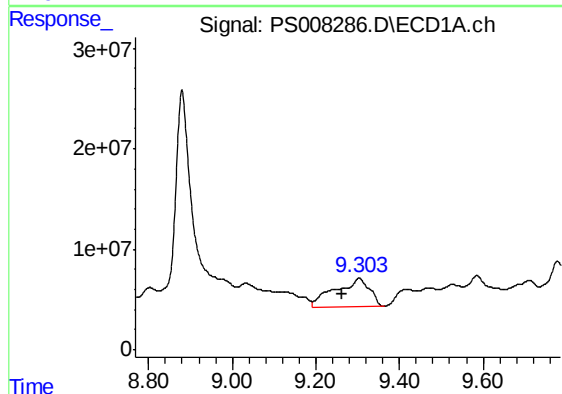
R.T.: 8.803 min
Delta R.T.: -0.023 min
Response: 56352700
Conc: 140.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-4-(1-3)



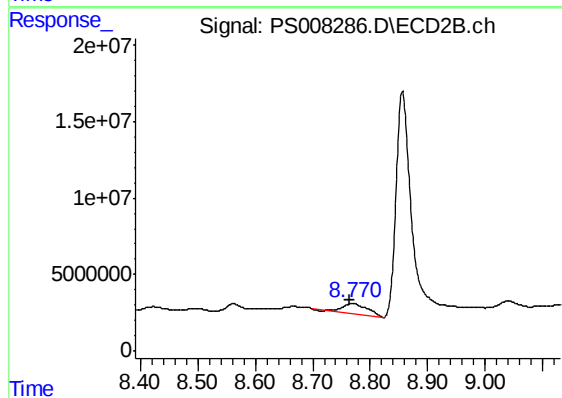
#15 Picloram

R.T.: 8.769 min
Delta R.T.: -0.036 min
Response: 21476819
Conc: 3.29 ng/ml



#16 DCPA

R.T.: 9.303 min
Delta R.T.: 0.041 min
Response: 163256076
Conc: 12.03 ng/ml



#16 DCPA

R.T.: 8.769 min
Delta R.T.: 0.005 min
Response: 21476819
Conc: 3.22 ng/ml