

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102921\
 Data File : PS017289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 20:52
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 23:45:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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 x 0.5 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	7.150	6.737	1123.5E6	438.0E6	735.038	749.424
Target Compounds							
1) T	Dalapon	2.988	2.492	1473.2E6	448.4E6	678.449	692.958
2) T	3,5-DICHL...	6.375	5.936	1493.2E6	614.0E6	691.722	706.963
3) T	4-Nitroph...	6.981	6.363	561.0E6	208.1E6	643.208	645.578
5) T	DICAMBA	7.340	6.898	4267.9E6	1830.9E6	712.538	719.116
6) T	MCPD	7.509	6.995	323.3E6	147.2E6	72.328	73.100
7) T	MCPA	7.657	7.206	447.8E6	206.6E6	72.582	69.787
8) T	DICHLORPROP	8.031	7.515	1058.0E6	464.0E6	705.620	721.554
9) T	2,4-D	8.260	7.806	1241.5E6	541.8E6	700.939	719.974
10) T	Pentachlo...	8.565	8.229	14900.1E6	5946.8E6	718.143	728.358
11) T	2,4,5-TP ...	9.115	8.590	5861.4E6	2539.1E6	720.725	736.573
12) T	2,4,5-T	9.399	8.967	5915.1E6	2368.8E6	736.434	747.387
13) T	2,4-DB	9.949	9.472	1111.9E6	297.2E6	739.137	716.546
14) T	DINOSEB	11.101	9.796	4418.1E6	1769.9E6	779.914	802.123
15) T	Picloram	10.924	10.776	7635.5E6	2745.3E6	714.838	716.830
16) T	DCPA	11.368	10.727	7556.9E6	3166.6E6	742.018	742.067

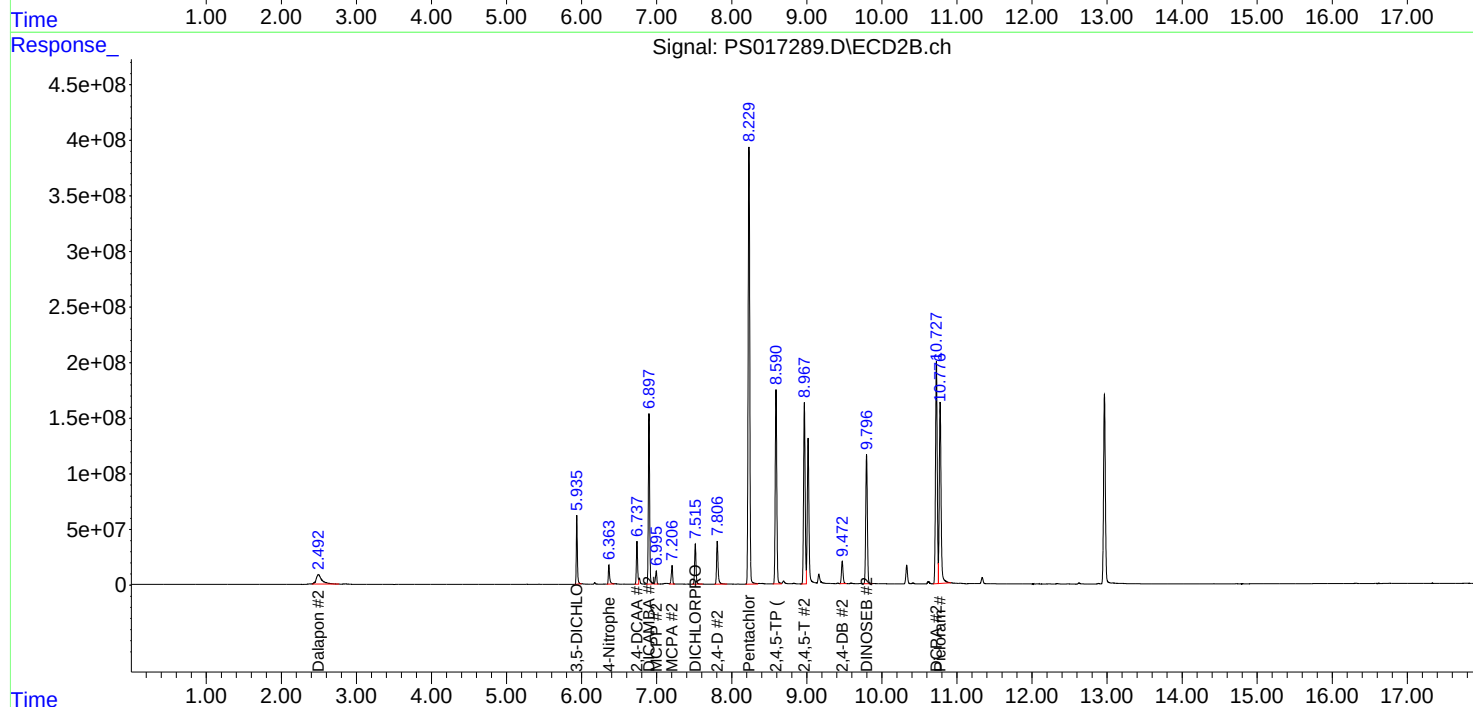
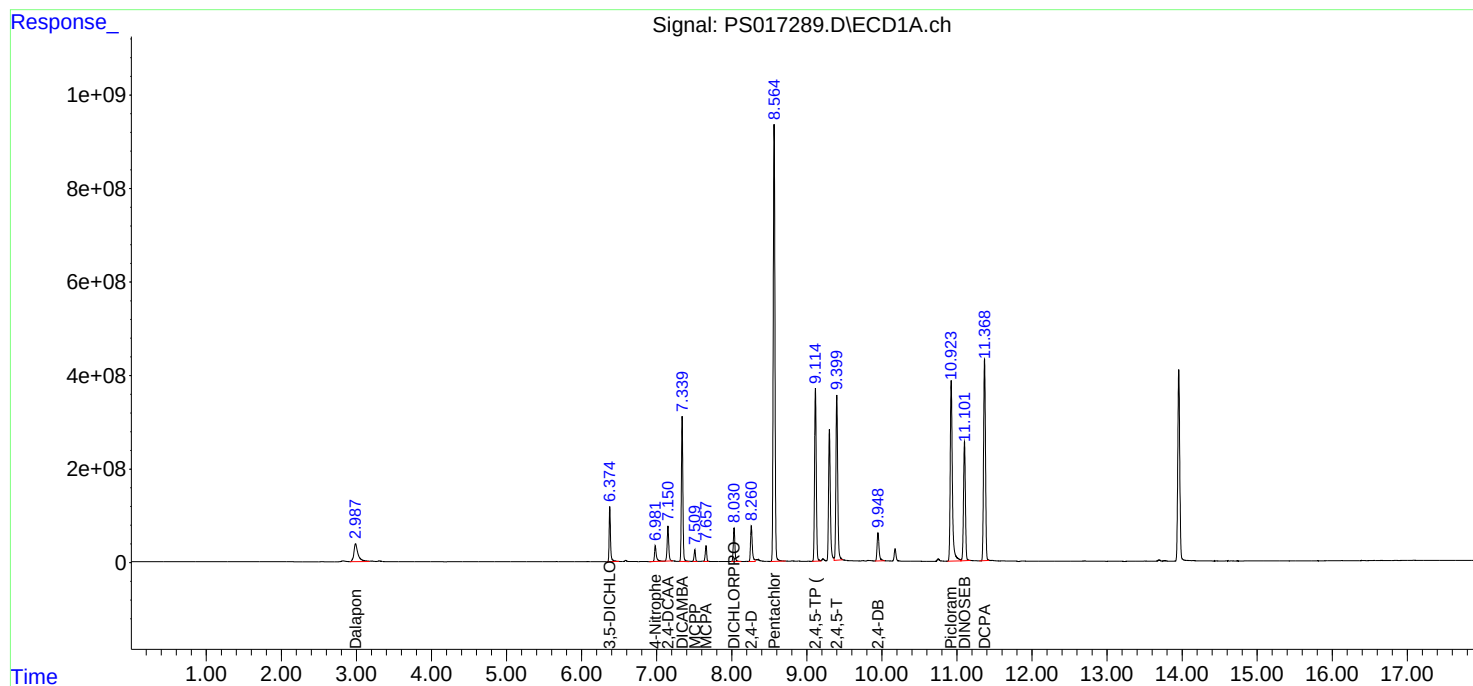
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

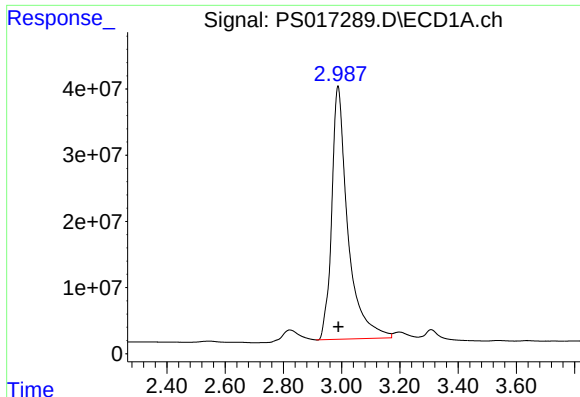
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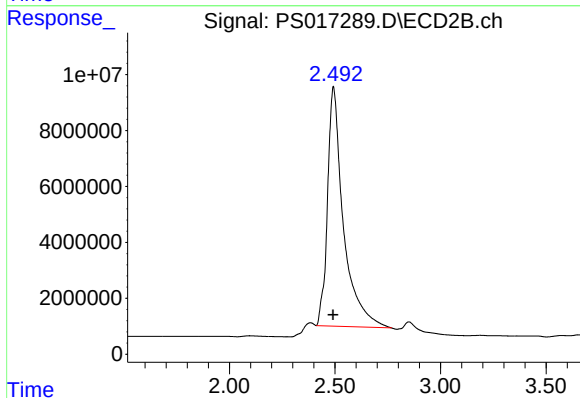




#1 Dalapon

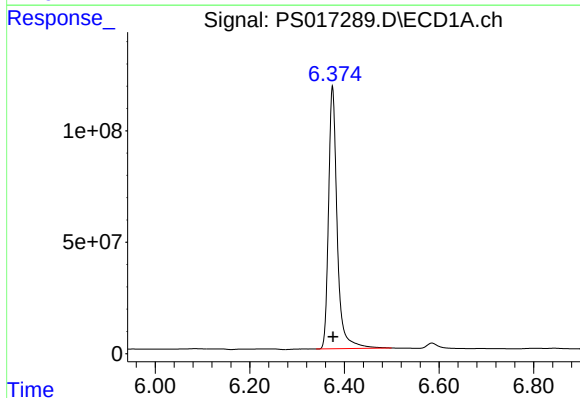
R.T.: 2.988 min
Delta R.T.: -0.001 min
Response: 1473190157
Conc: 678.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



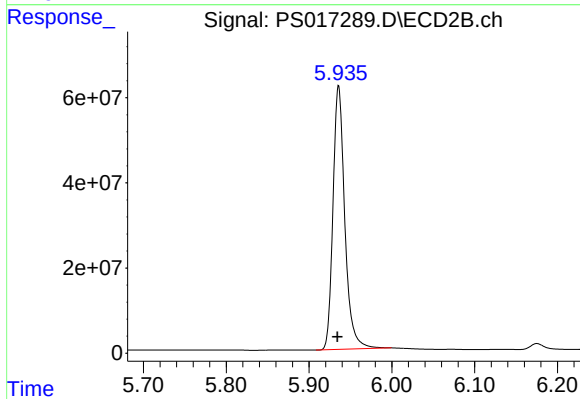
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.001 min
Response: 448374446
Conc: 692.96 ng/ml



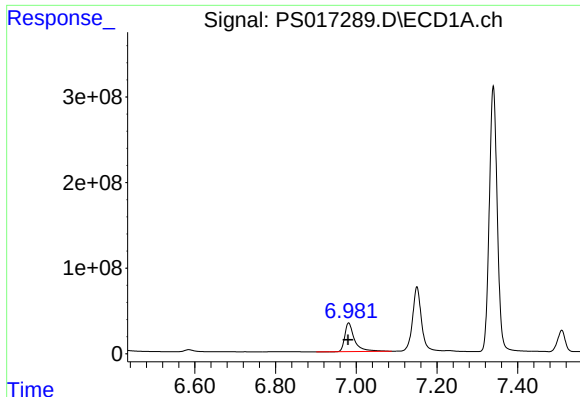
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1493220909
Conc: 691.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

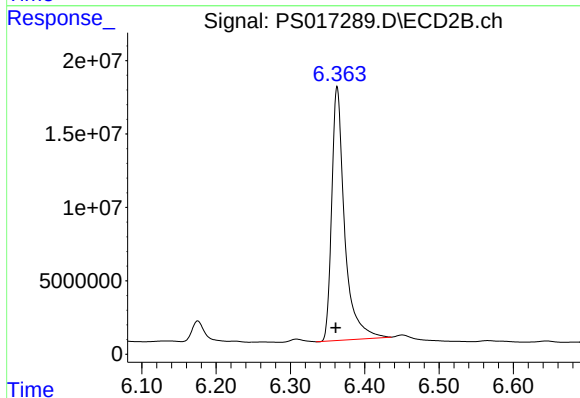
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 614020020
Conc: 706.96 ng/ml



#3 4-Nitrophenol

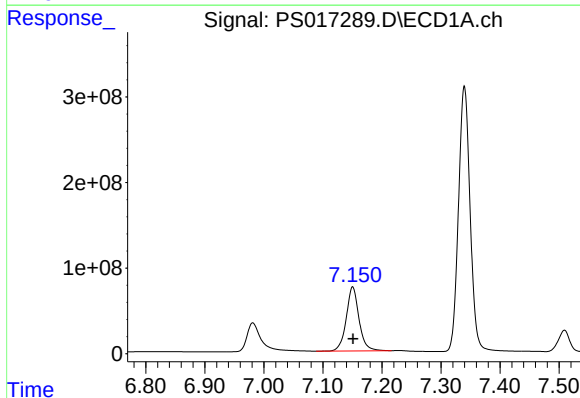
R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 560977989
Conc: 643.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



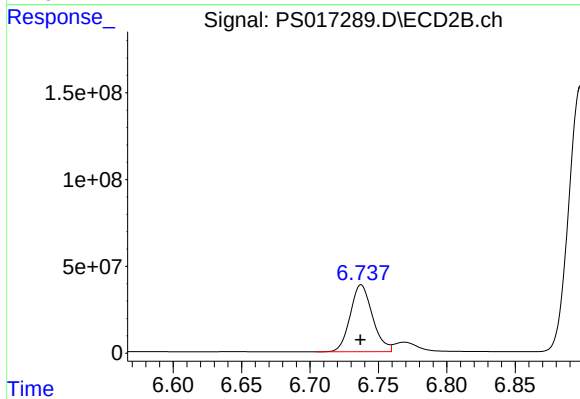
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 208098772
Conc: 645.58 ng/ml



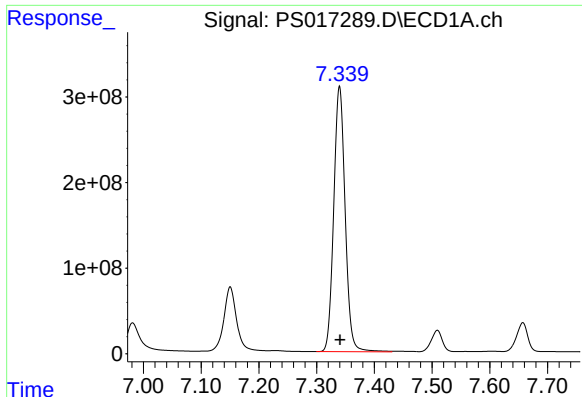
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 1123476409
Conc: 735.04 ng/ml



#4 2,4-DCAA

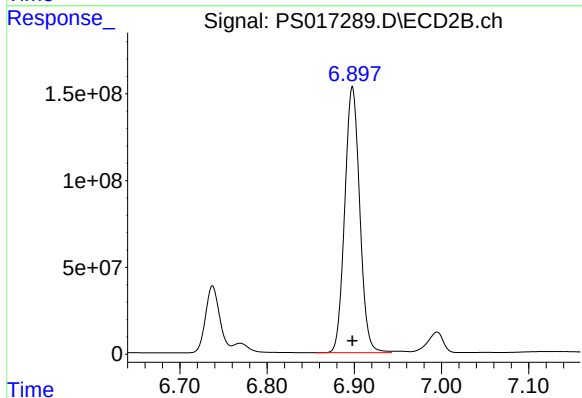
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 437994293
Conc: 749.42 ng/ml



#5 DICAMBA

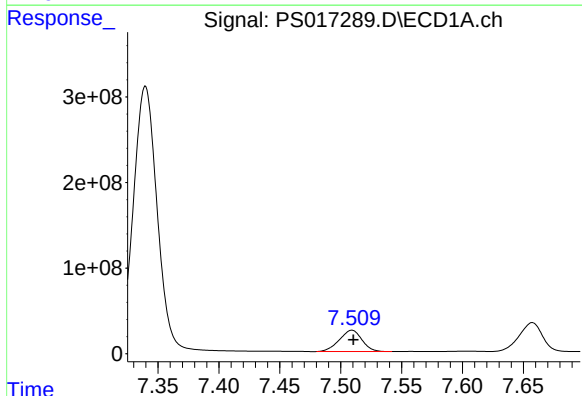
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 4267909357
Conc: 712.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



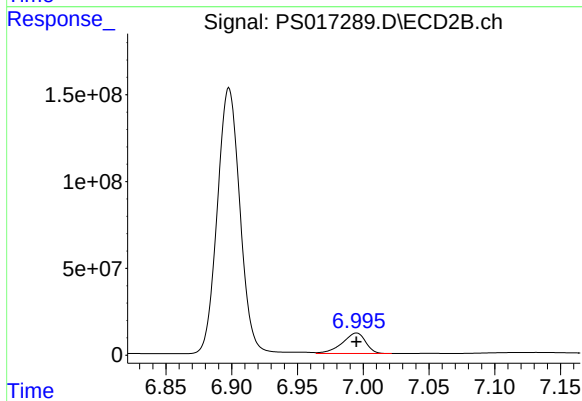
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1830916465
Conc: 719.12 ng/ml



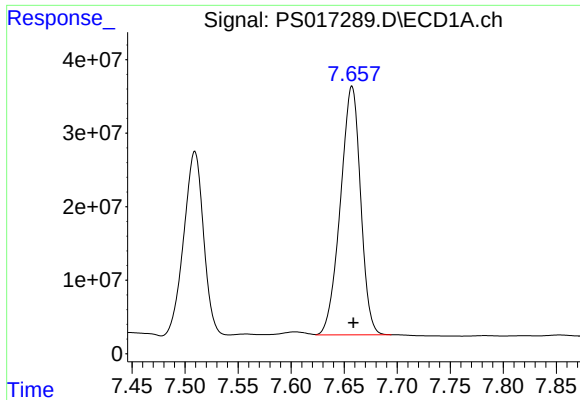
#6 MCP

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 323337625
Conc: 72.33 ug/ml



#6 MCP

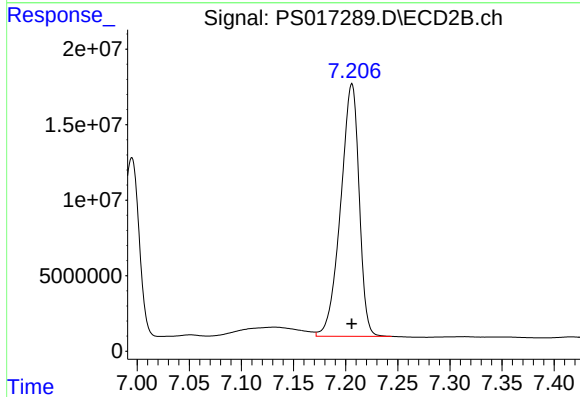
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 147213671
Conc: 73.10 ug/ml



#7 MCPA

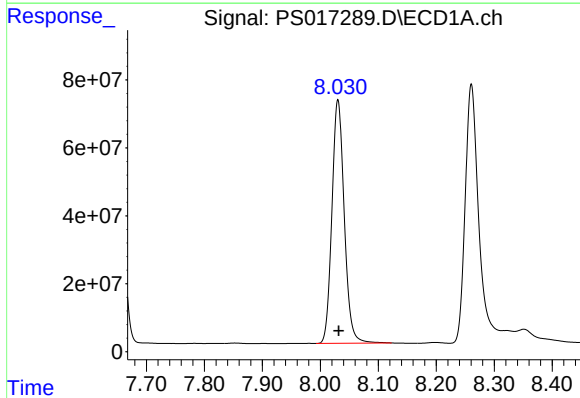
R.T.: 7.657 min
Delta R.T.: -0.001 min
Response: 447793703
Conc: 72.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



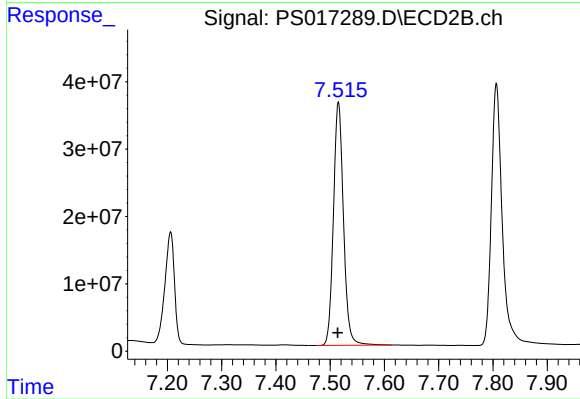
#7 MCPA

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 206594844
Conc: 69.79 ug/ml



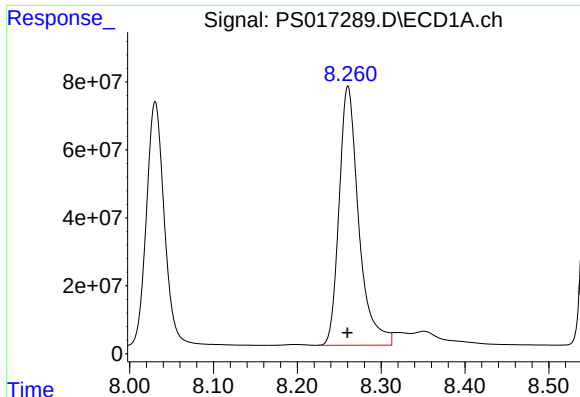
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 1058000422
Conc: 705.62 ng/ml



#8 DICHLORPROP

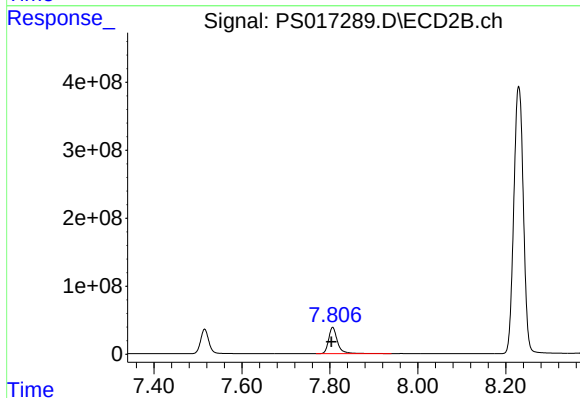
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 464027375
Conc: 721.55 ng/ml



#9 2,4-D

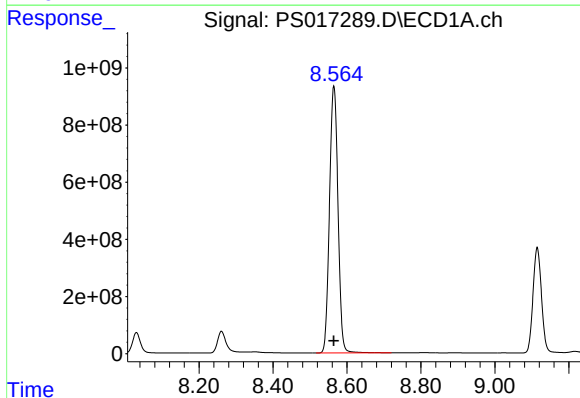
R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1241504440
Conc: 700.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



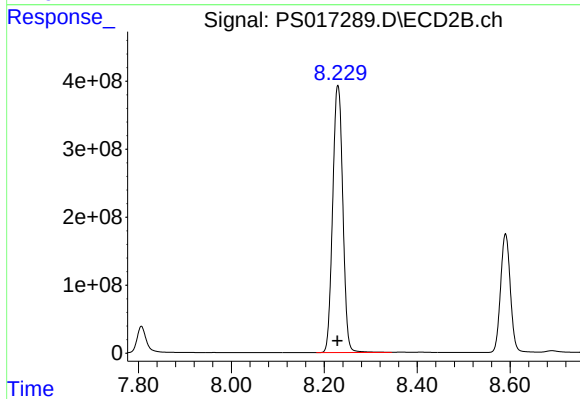
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.003 min
Response: 541838402
Conc: 719.97 ng/ml



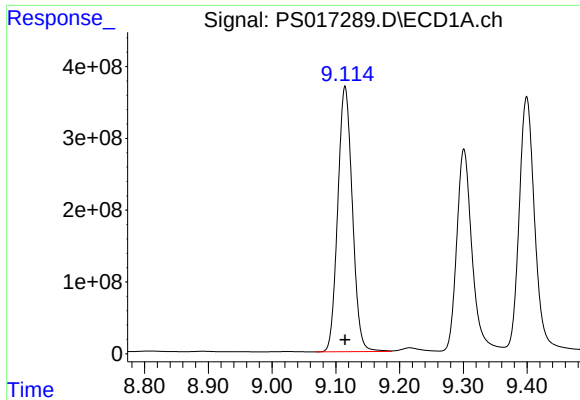
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 14900063374
Conc: 718.14 ng/ml



#10 Pentachlorophenol

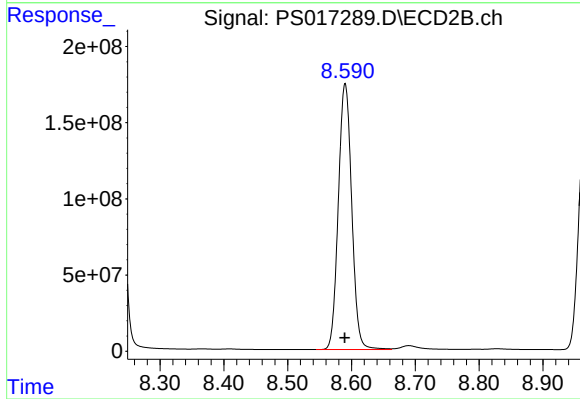
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 5946805452
Conc: 728.36 ng/ml



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

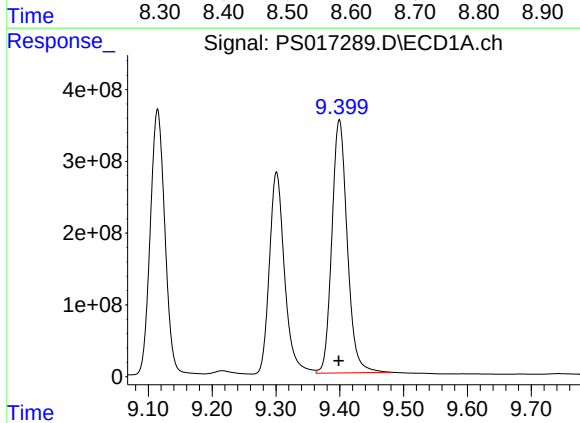
R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 5861446532
Conc: 720.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



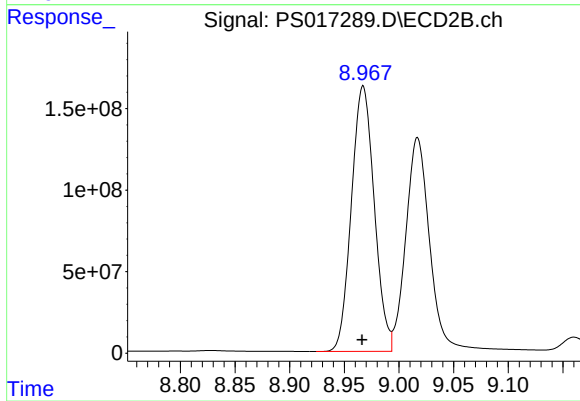
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 2539077584
Conc: 736.57 ng/ml



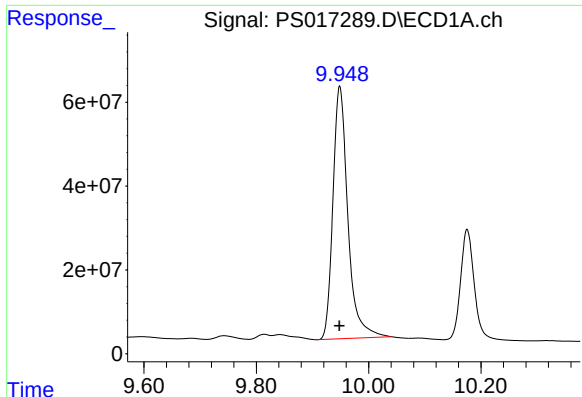
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 5915131652
Conc: 736.43 ng/ml



#12 2,4,5-T

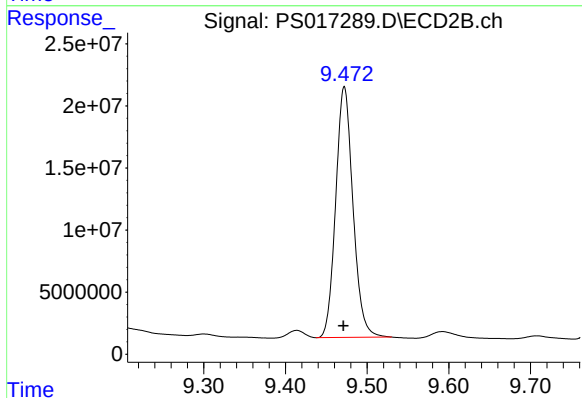
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 2368839407
Conc: 747.39 ng/ml



#13 2,4-DB

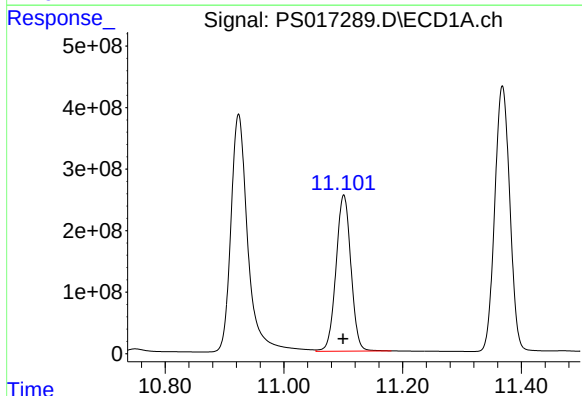
R.T.: 9.949 min
Delta R.T.: 0.000 min
Response: 1111918494
Conc: 739.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



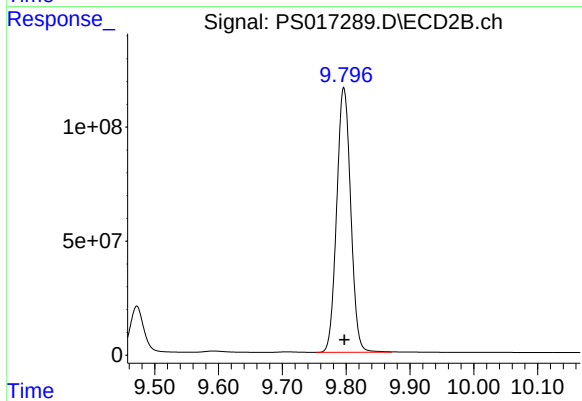
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.001 min
Response: 297205928
Conc: 716.55 ng/ml



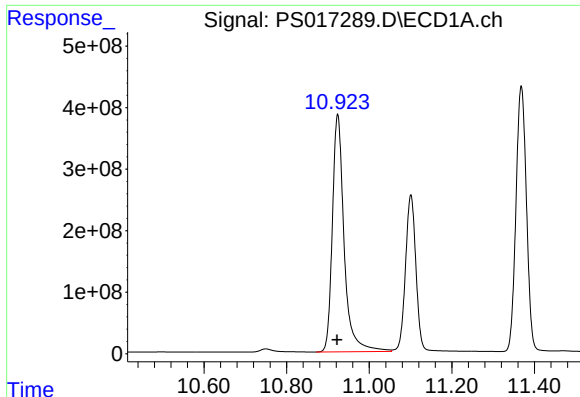
#14 DINOSEB

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 4418072206
Conc: 779.91 ng/ml



#14 DINOSEB

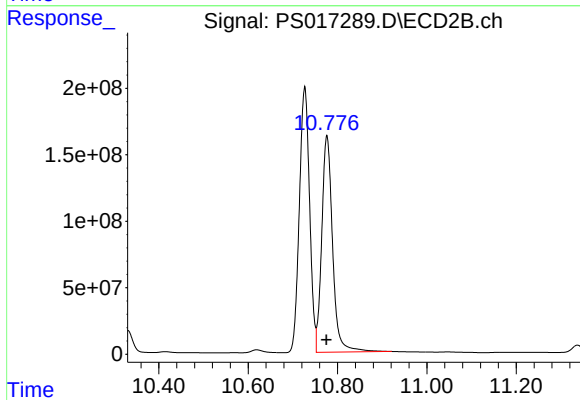
R.T.: 9.796 min
Delta R.T.: 0.000 min
Response: 1769945669
Conc: 802.12 ng/ml



#15 Picloram

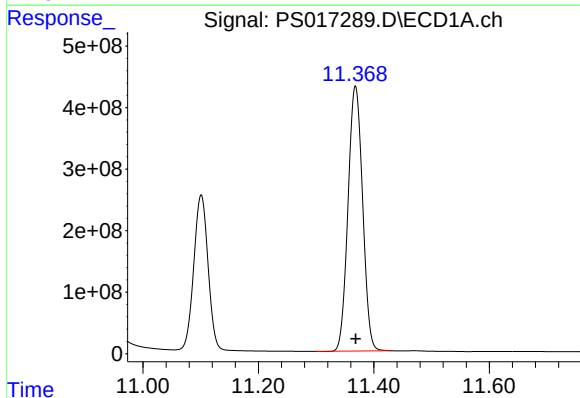
R.T.: 10.924 min
Delta R.T.: 0.002 min
Response: 7635497543
Conc: 714.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



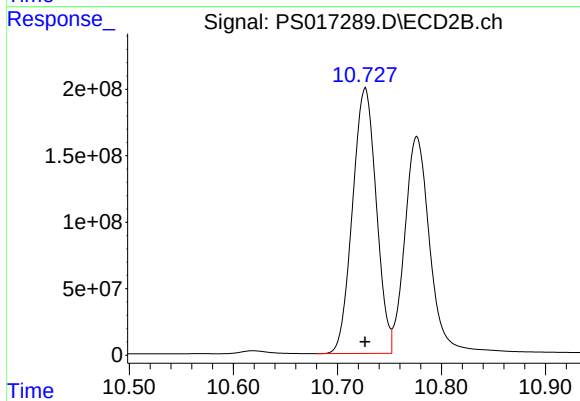
#15 Picloram

R.T.: 10.776 min
Delta R.T.: 0.001 min
Response: 2745263264
Conc: 716.83 ng/ml



#16 DCPA

R.T.: 11.368 min
Delta R.T.: 0.000 min
Response: 7556868245
Conc: 742.02 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: 0.000 min
Response: 3166588368
Conc: 742.07 ng/ml