

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072224\
 Data File : PS027204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 12:23
 Operator : AR\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: Jul 23 01:27:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.199	7.755	1878.2E6	1665.2E6	742.736	718.140
Target Compounds							
1) T	Dalapon	2.614	2.702	2299.0E6	2803.3E6	691.518	675.472
2) T	3,5-DICHL...	6.376	6.707	2641.8E6	2280.2E6	668.026	672.273
3) T	4-Nitroph...	6.998	7.282	1117.5E6	1096.3E6	697.073	663.007
5) T	DICAMBA	7.383	7.954	7719.6E6	7317.9E6	702.593	694.523
6) T	MCPD	7.562	8.056	553.4E6	528.1E6	72.088	68.167
7) T	MCPA	7.709	8.299	723.8E6	703.2E6	71.026	67.165
8) T	DICHLORPROP	8.079	8.667	1874.6E6	1767.0E6	698.606	683.209
9) T	2,4-D	8.306	8.997	2051.8E6	1976.2E6	713.144	685.405
10) T	Pentachlo...	8.599	9.525	29123.2E6	28063.9E6	737.090	719.185
11) T	2,4,5-TP ...	9.172	9.899	11013.8E6	11254.5E6	727.587	705.748
12) T	2,4,5-T	9.461	10.318	10921.6E6	11207.3E6	738.901	701.390
13) T	2,4-DB	10.031	10.882	1576.8E6	1380.8E6	729.693	683.248
14) T	DINOSEB	11.226	11.261	8209.5E6	7939.1E6	728.927	710.628
15) T	Picloram	11.039	12.355	14479.3E6	16636.9E6	743.328	711.524
16) T	DCPA	11.521	12.303	13302.3E6	12583.3E6	740.961	719.300

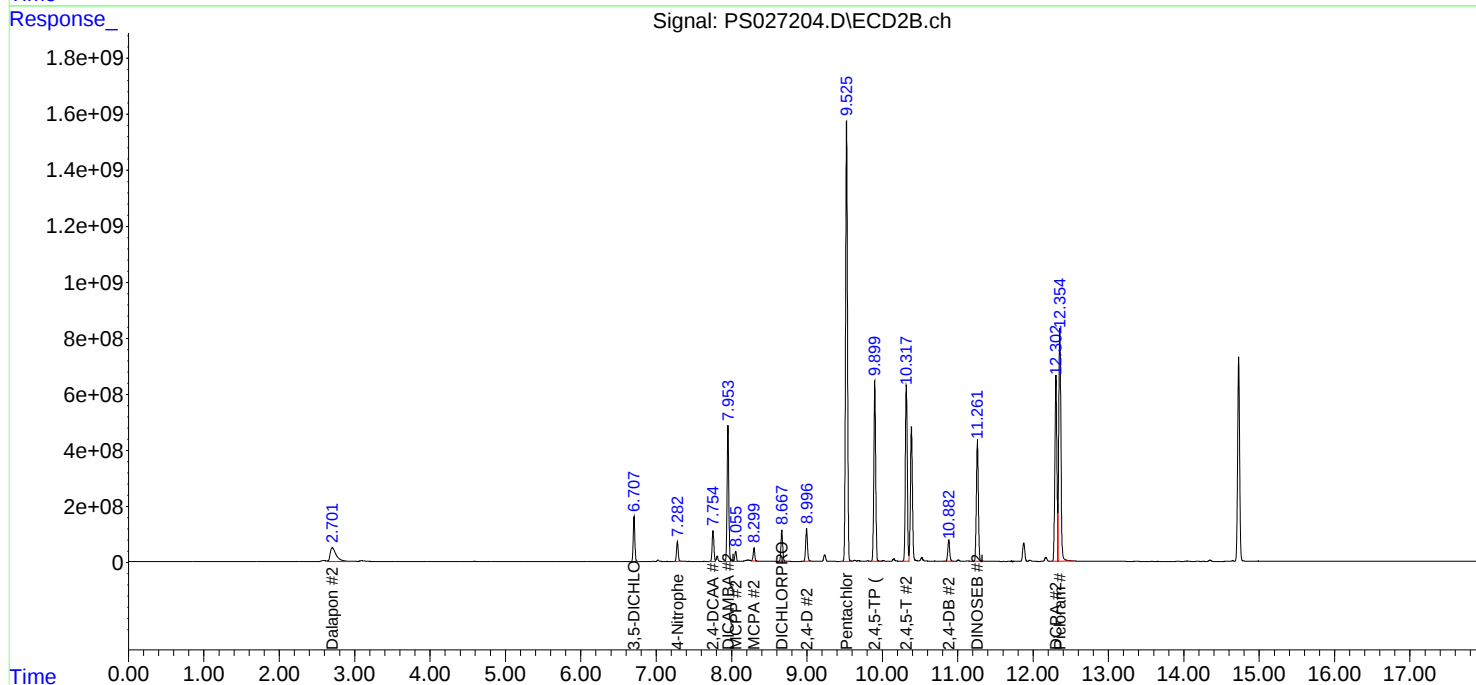
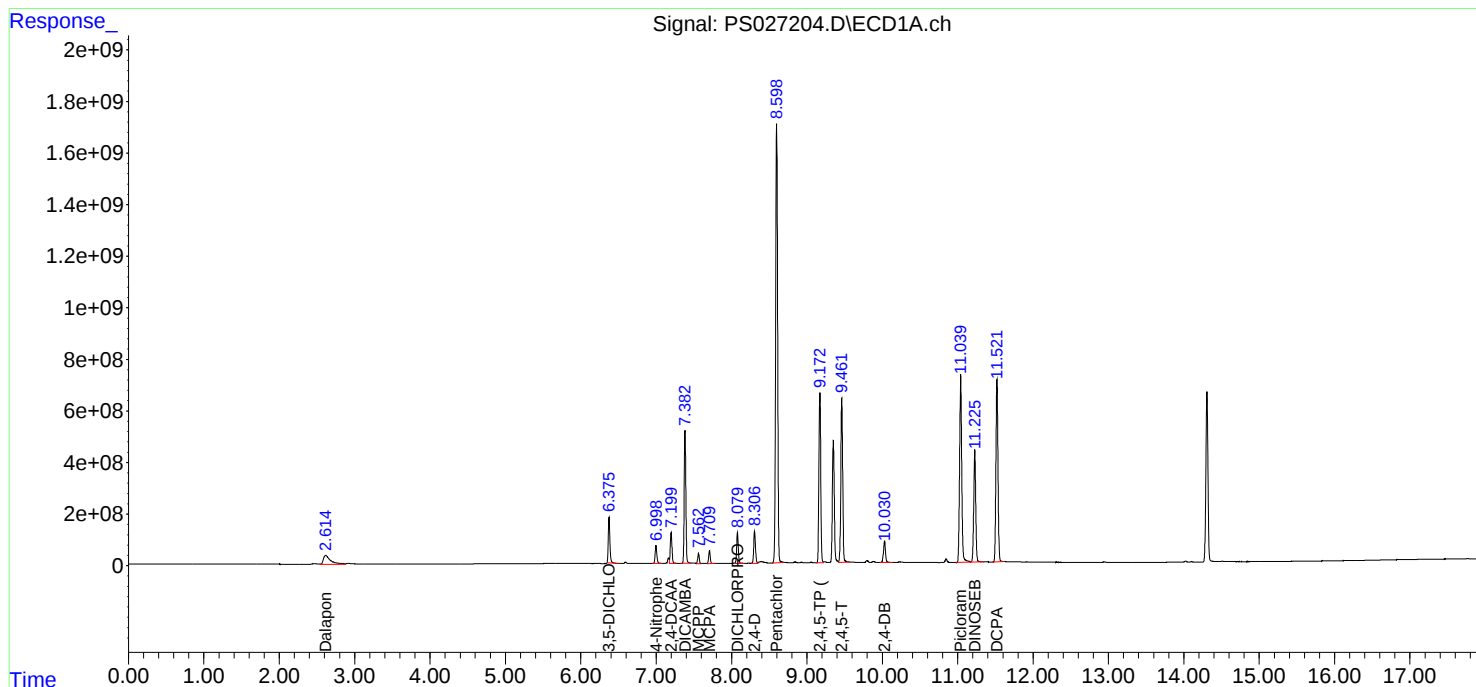
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

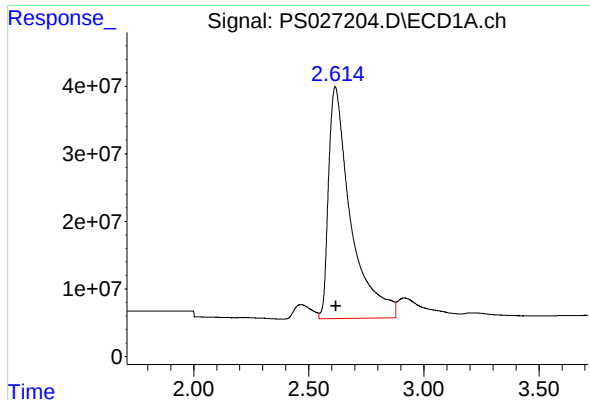
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072224\
Data File : PS027204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 12:23
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:27:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

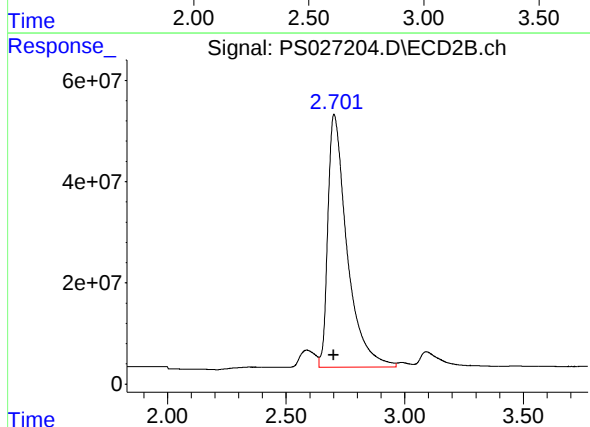




#1 Dalapon

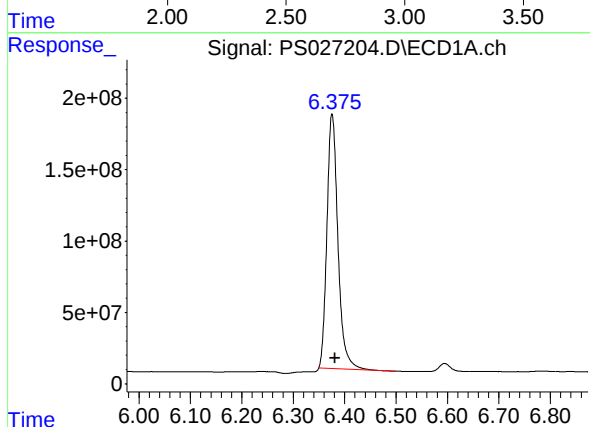
R.T.: 2.614 min
Delta R.T.: -0.005 min
Response: 2299016491
Conc: 691.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



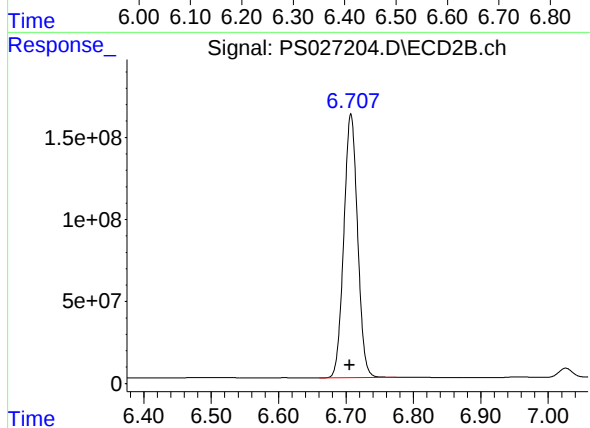
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.001 min
Response: 2803282592
Conc: 675.47 ng/ml



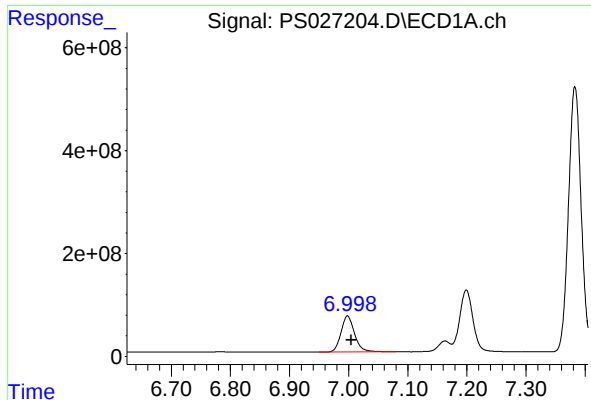
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 2641847382
Conc: 668.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

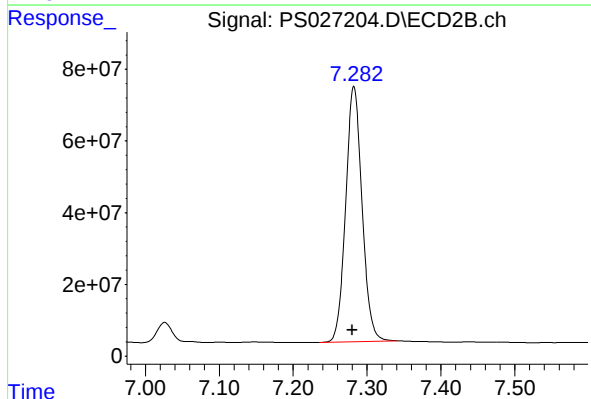
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 2280159000
Conc: 672.27 ng/ml



#3 4-Nitrophenol

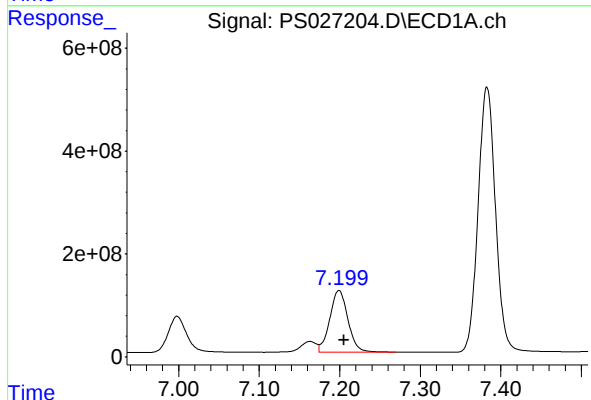
R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 1117510656
Conc: 697.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



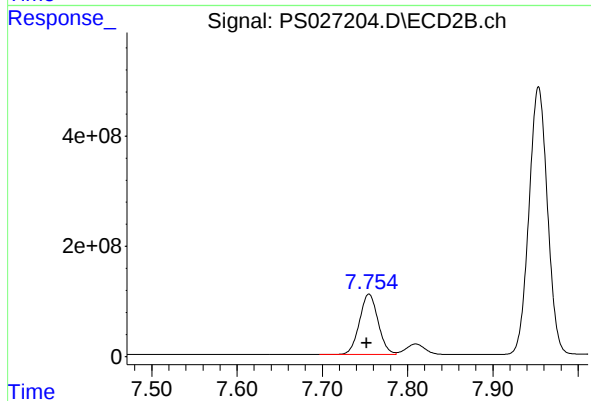
#3 4-Nitrophenol

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 1096325361
Conc: 663.01 ng/ml



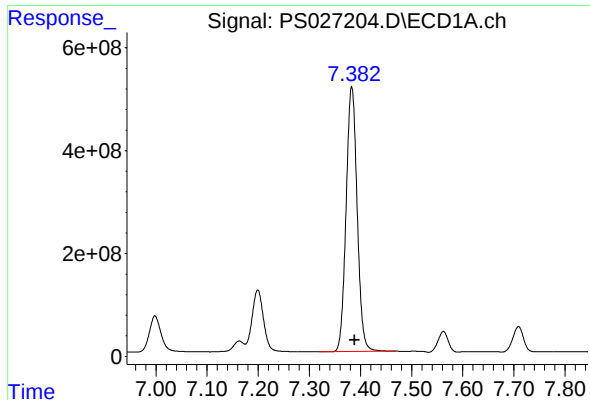
#4 2,4-DCAA

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 1878203232
Conc: 742.74 ng/ml



#4 2,4-DCAA

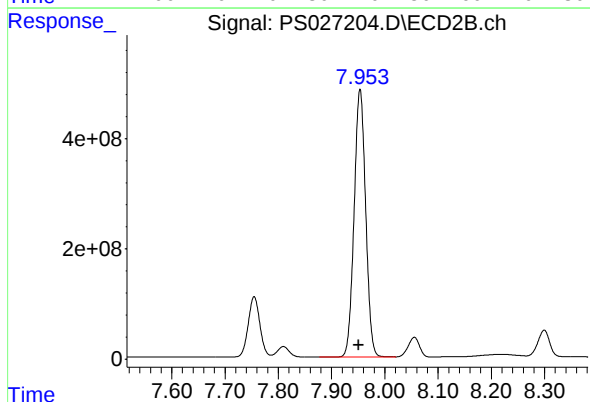
R.T.: 7.755 min
Delta R.T.: 0.002 min
Response: 1665168577
Conc: 718.14 ng/ml



#5 DICAMBA

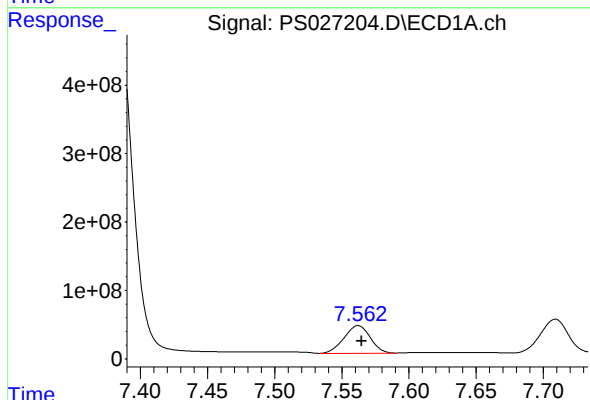
R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 7719596525
Conc: 702.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



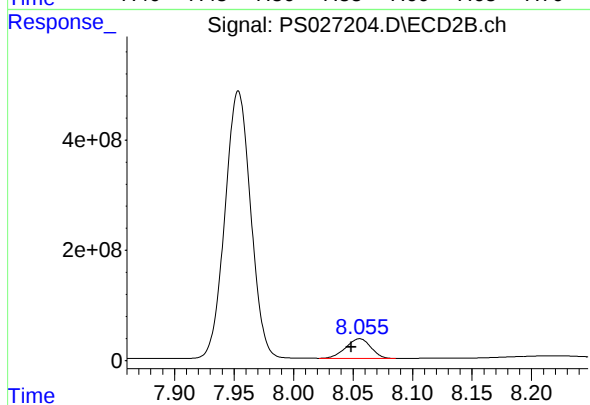
#5 DICAMBA

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 7317851682
Conc: 694.52 ng/ml



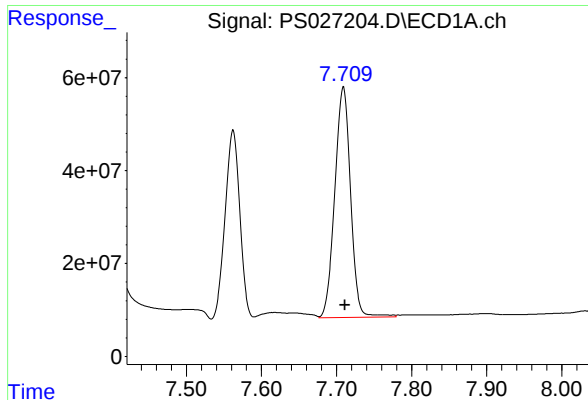
#6 MCPP

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 553360816
Conc: 72.09 ug/ml



#6 MCPP

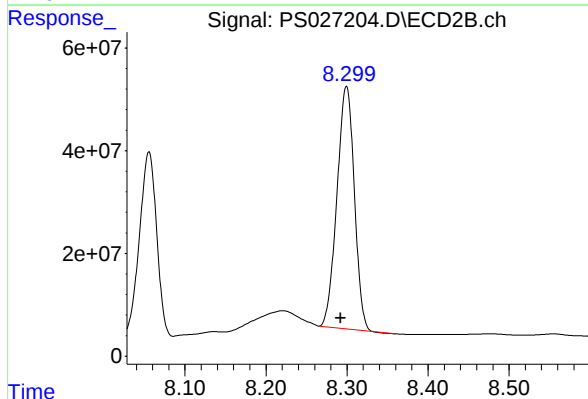
R.T.: 8.056 min
Delta R.T.: 0.007 min
Response: 528060158
Conc: 68.17 ug/ml



#7 MCPA

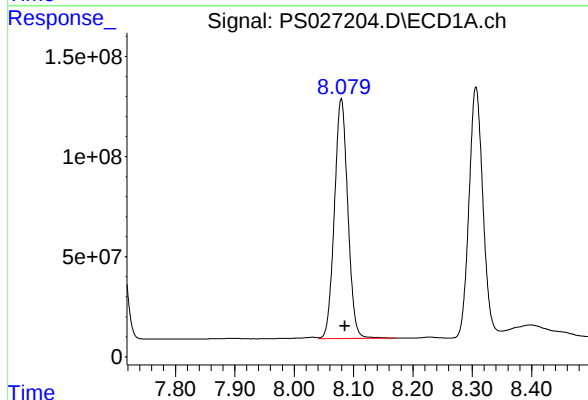
R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 723769754
Conc: 71.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



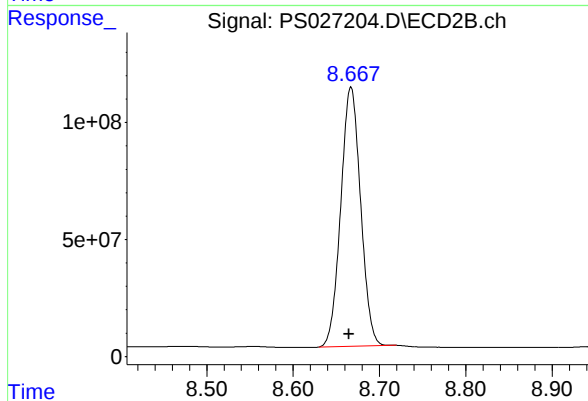
#7 MCPA

R.T.: 8.299 min
Delta R.T.: 0.007 min
Response: 703151597
Conc: 67.17 ug/ml



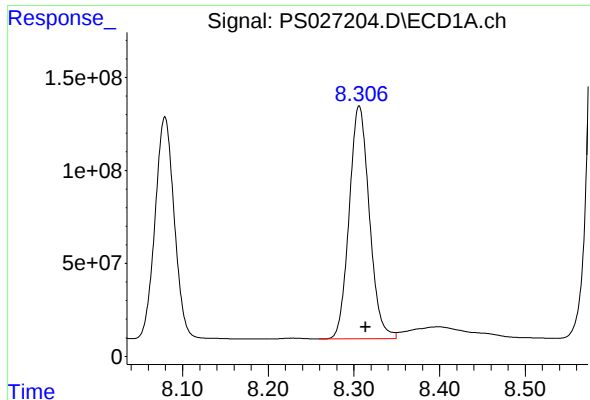
#8 DICHLORPROP

R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 1874630740
Conc: 698.61 ng/ml



#8 DICHLORPROP

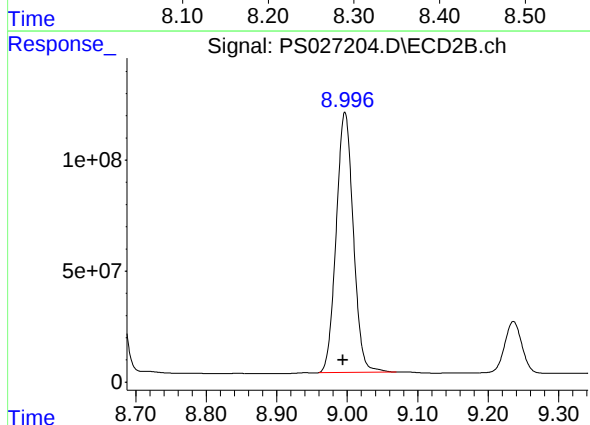
R.T.: 8.667 min
Delta R.T.: 0.003 min
Response: 1766959000
Conc: 683.21 ng/ml



#9 2,4-D

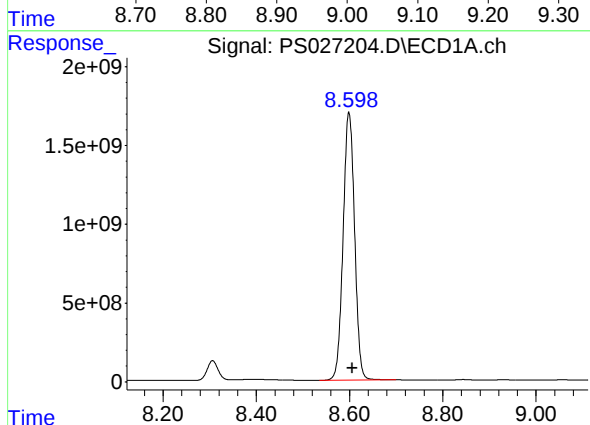
R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 2051782341
Conc: 713.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



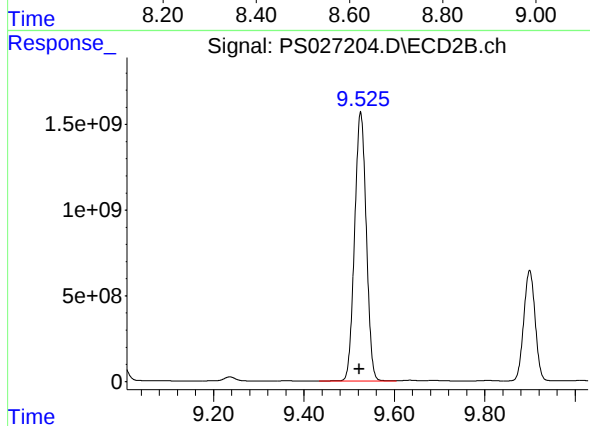
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: 0.003 min
Response: 1976159022
Conc: 685.40 ng/ml



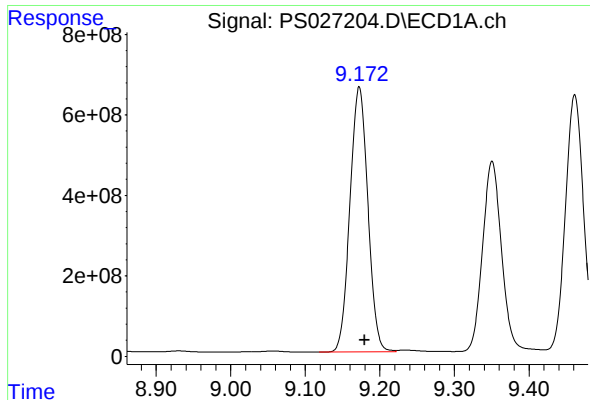
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.008 min
Response: 29123187552
Conc: 737.09 ng/ml



#10 Pentachlorophenol

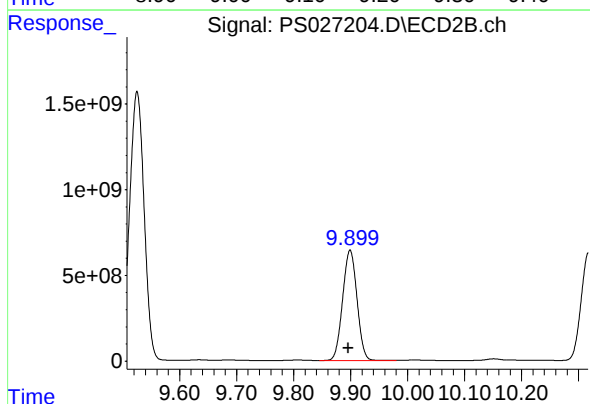
R.T.: 9.525 min
Delta R.T.: 0.003 min
Response: 28063856568
Conc: 719.18 ng/ml



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

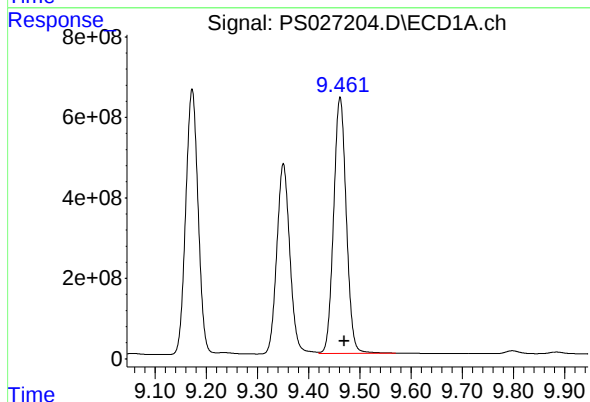
R.T.: 9.172 min
Delta R.T.: -0.007 min
Response: 11013771262
Conc: 727.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



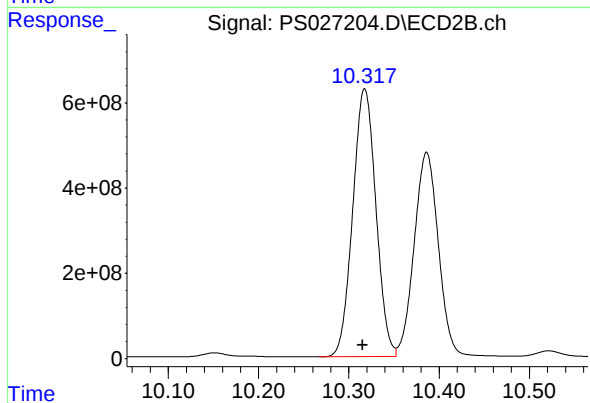
#11 2,4,5-TP (SILVEX)

R.T.: 9.899 min
Delta R.T.: 0.003 min
Response: 11254471327
Conc: 705.75 ng/ml



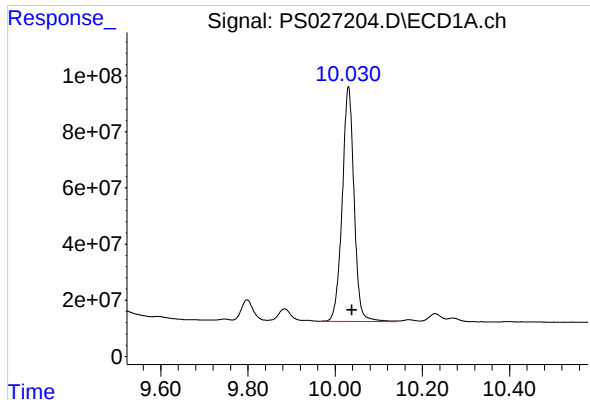
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.008 min
Response: 10921630608
Conc: 738.90 ng/ml



#12 2,4,5-T

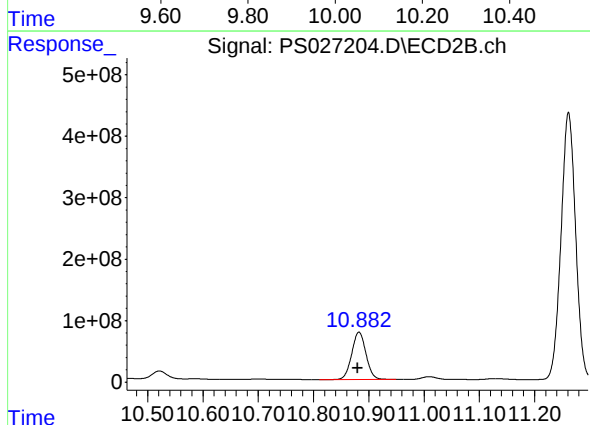
R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 11207293609
Conc: 701.39 ng/ml



#13 2,4-DB

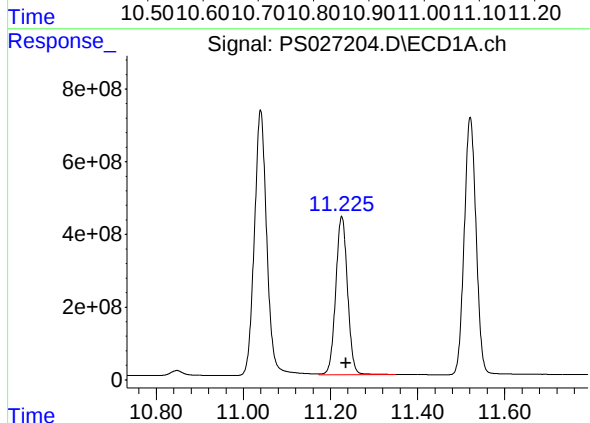
R.T.: 10.031 min
Delta R.T.: -0.009 min
Response: 1576790683
Conc: 729.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



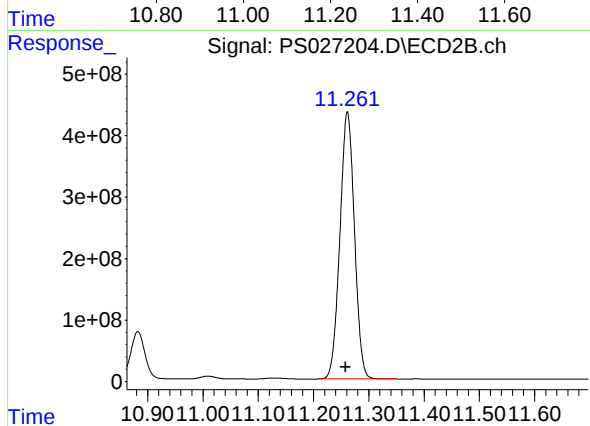
#13 2,4-DB

R.T.: 10.882 min
Delta R.T.: 0.003 min
Response: 1380820489
Conc: 683.25 ng/ml



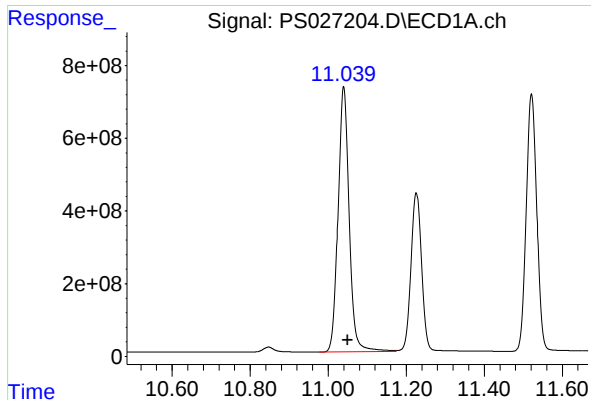
#14 DINOSEB

R.T.: 11.226 min
Delta R.T.: -0.010 min
Response: 8209515665
Conc: 728.93 ng/ml



#14 DINOSEB

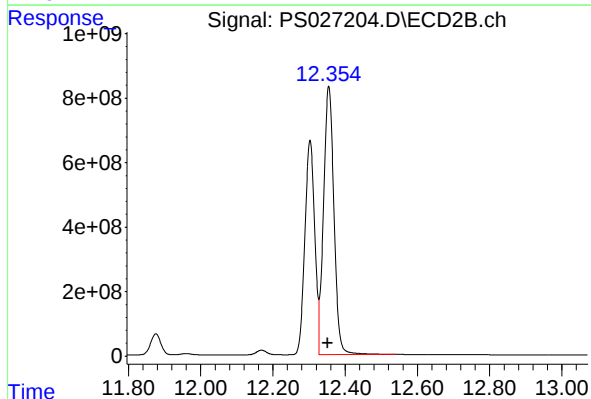
R.T.: 11.261 min
Delta R.T.: 0.003 min
Response: 7939057789
Conc: 710.63 ng/ml



#15 Picloram

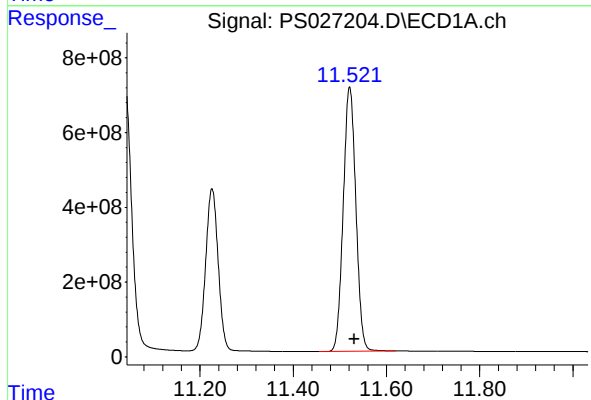
R.T.: 11.039 min
Delta R.T.: -0.010 min
Response: 14479324249
Conc: 743.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



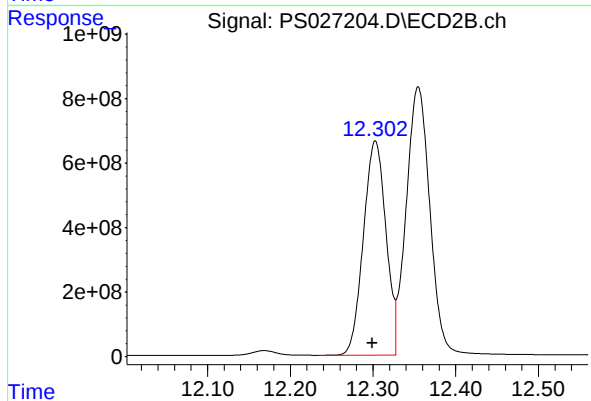
#15 Picloram

R.T.: 12.355 min
Delta R.T.: 0.003 min
Response: 16636894816
Conc: 711.52 ng/ml



#16 DCPA

R.T.: 11.521 min
Delta R.T.: -0.010 min
Response: 13302340149
Conc: 740.96 ng/ml



#16 DCPA

R.T.: 12.303 min
Delta R.T.: 0.004 min
Response: 12583331838
Conc: 719.30 ng/ml