

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013025\
 Data File : PS028989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 13:20
 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: Jan 31 05:20:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 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	7.192	7.670	2165.4E6	822.3E6	777.786	736.959
Target Compounds							
1) T	Dalapon	2.613	2.665	2223.3E6	1302.6E6	745.627	638.476
2) T	3,5-DICHL...	6.370	6.637	2940.8E6	1137.4E6	735.774	688.221
3) T	4-Nitroph...	6.990	7.200	1301.1E6	634.4E6	734.214	713.021
5) T	DICAMBA	7.377	7.867	9036.6E6	4147.8E6	761.847	744.805
6) T	MCPD	7.560	7.972	530.1E6	205.7E6	77.774	68.381
7) T	MCPA	7.708	8.213	755.5E6	281.9E6	76.696	66.376
8) T	DICHLORPROP	8.081	8.578	2319.8E6	1009.7E6	732.116	718.335
9) T	2,4-D	8.310	8.905	2484.7E6	1066.3E6	735.236	711.082
10) T	Pentachlo...	8.606	9.427	36863.8E6	17810.8E6	764.221	768.832
11) T	2,4,5-TP ...	9.181	9.803	14362.5E6	7220.6E6	750.677	766.568
12) T	2,4,5-T	9.472	10.219	14459.2E6	6819.7E6	753.206	756.985
13) T	2,4-DB	10.042	10.784	2641.6E6	719.5E6	744.655	722.531
14) T	DINOSEB	11.245	11.162	12050.0E6	4752.1E6	728.215	740.508
15) T	Picloram	11.055	12.243	23546.5E6	10381.1E6	746.273	773.575
16) T	DCPA	11.540	12.199	21648.2E6	9068.6E6	754.790	798.830

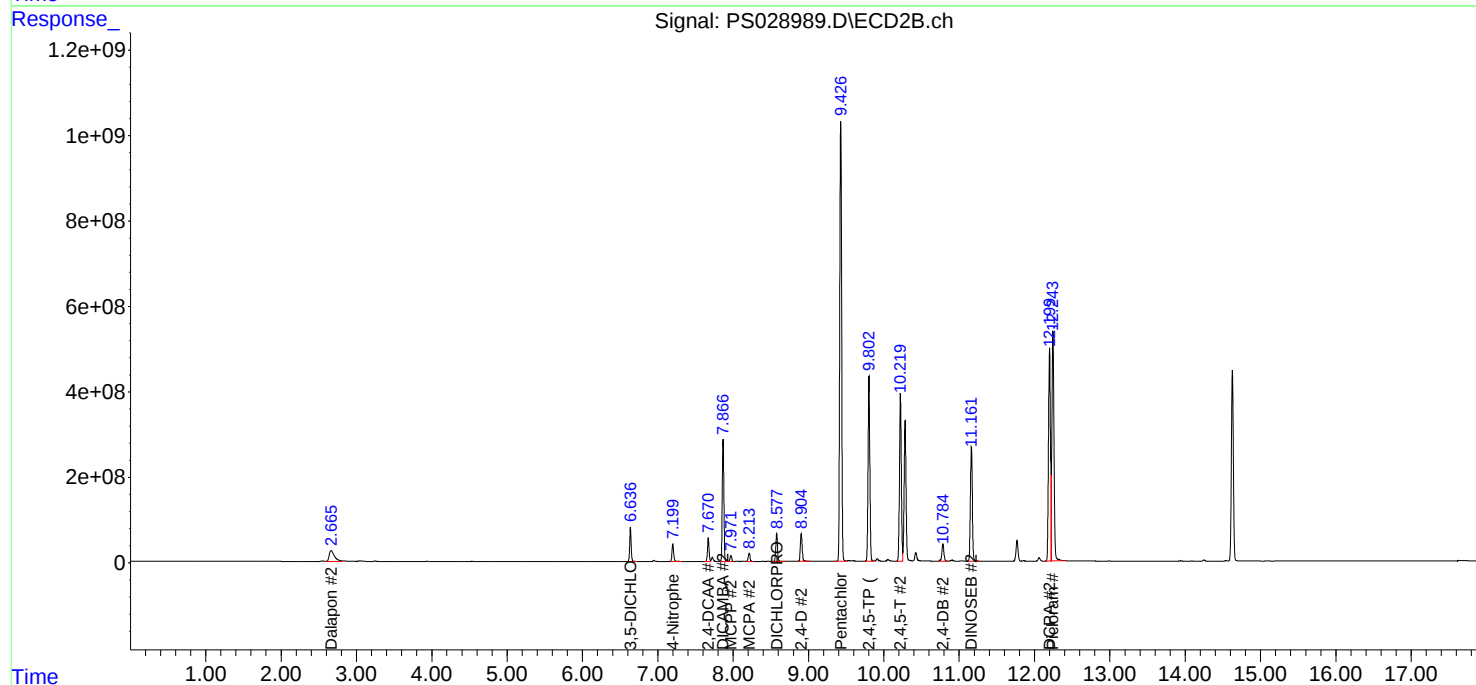
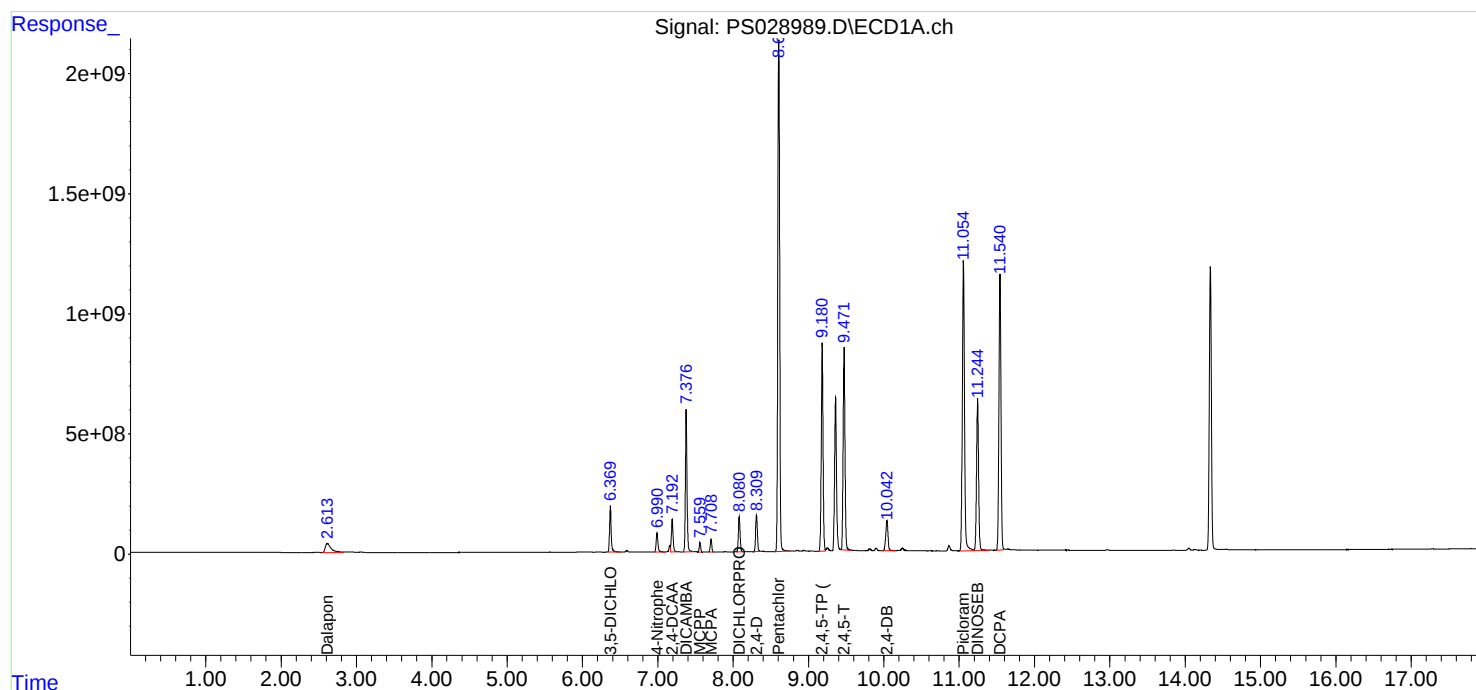
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

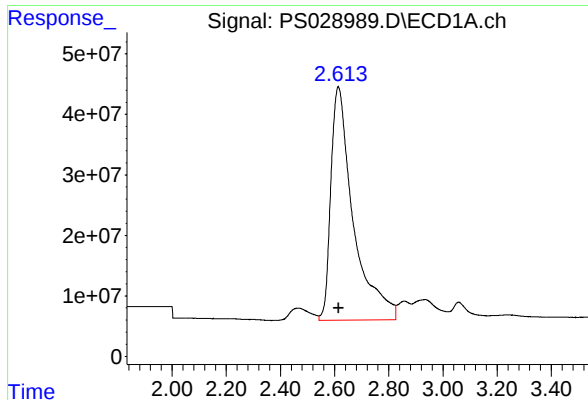
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013025\
Data File : PS028989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 13:20
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 05:20:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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

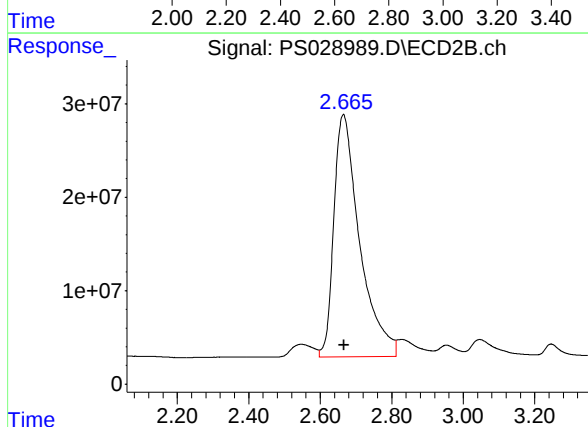




#1 Dalapon

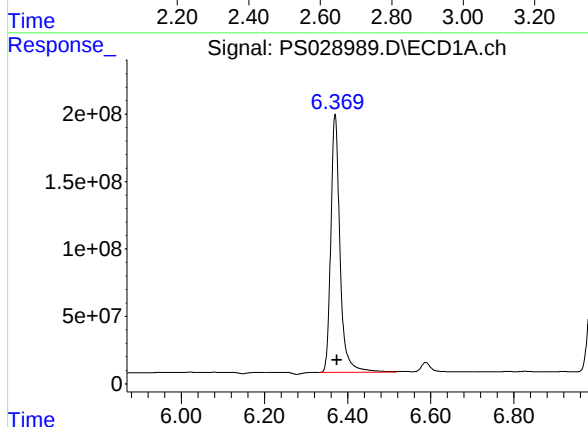
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 2223269315
Conc: 745.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



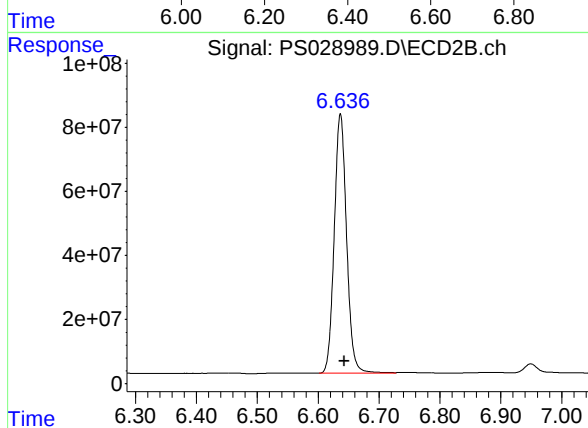
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 1302584822
Conc: 638.48 ng/ml



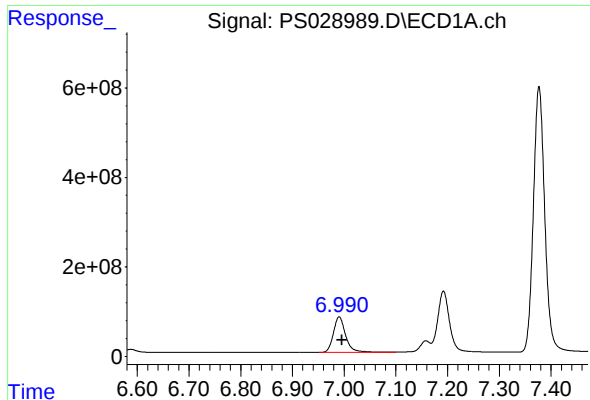
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 2940779728
Conc: 735.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

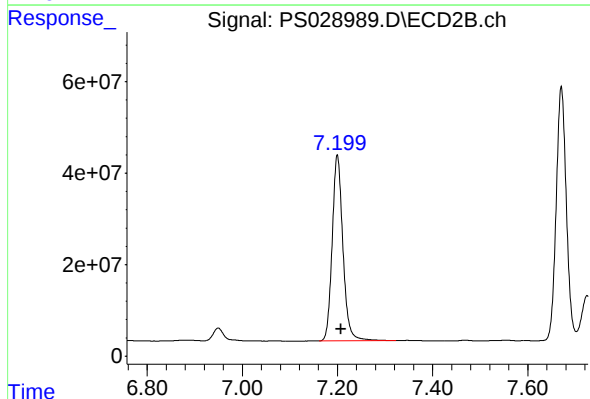
R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 1137367093
Conc: 688.22 ng/ml



#3 4-Nitrophenol

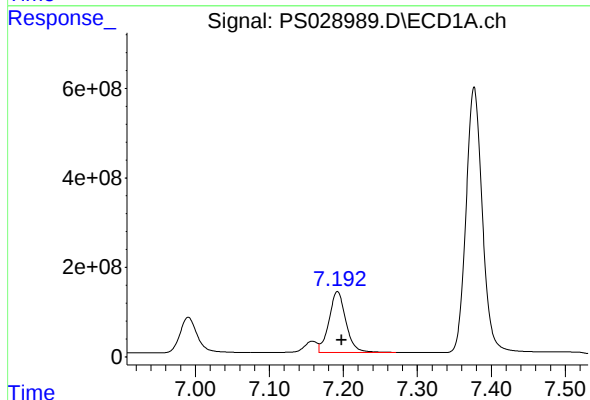
R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 1301086368
Conc: 734.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



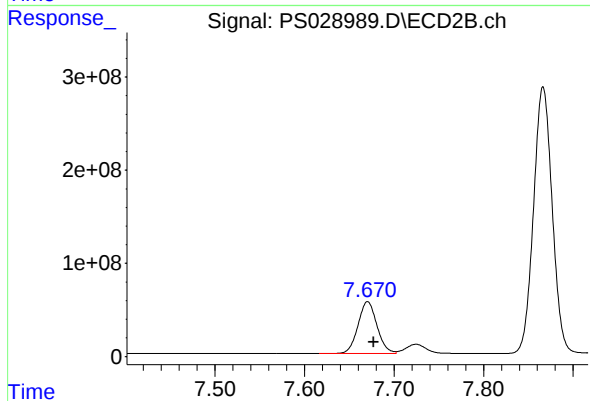
#3 4-Nitrophenol

R.T.: 7.200 min
Delta R.T.: -0.007 min
Response: 634428173
Conc: 713.02 ng/ml



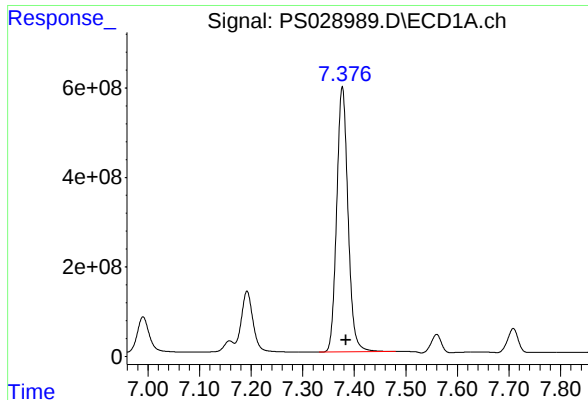
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 2165367099
Conc: 777.79 ng/ml



#4 2,4-DCAA

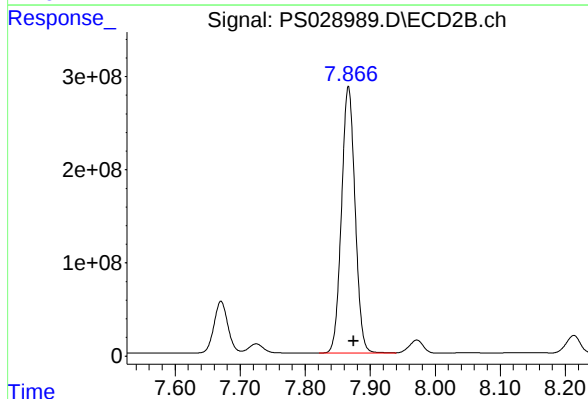
R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 822308544
Conc: 736.96 ng/ml



#5 DICAMBA

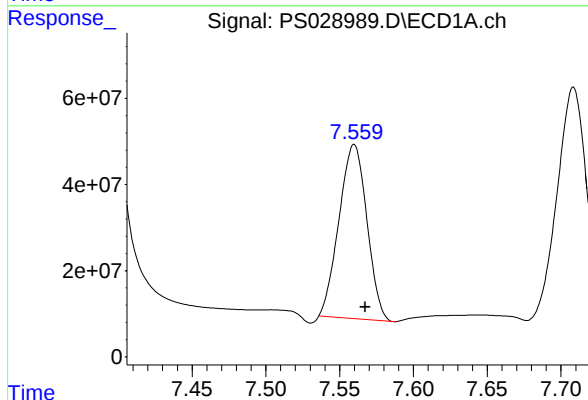
R.T.: 7.377 min
Delta R.T.: -0.007 min
Response: 9036598303
Conc: 761.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



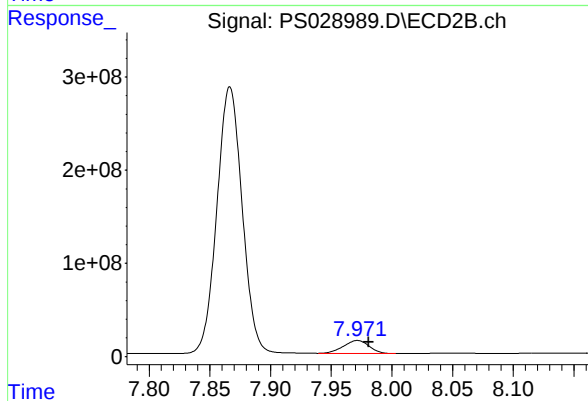
#5 DICAMBA

R.T.: 7.867 min
Delta R.T.: -0.008 min
Response: 4147846100
Conc: 744.80 ng/ml



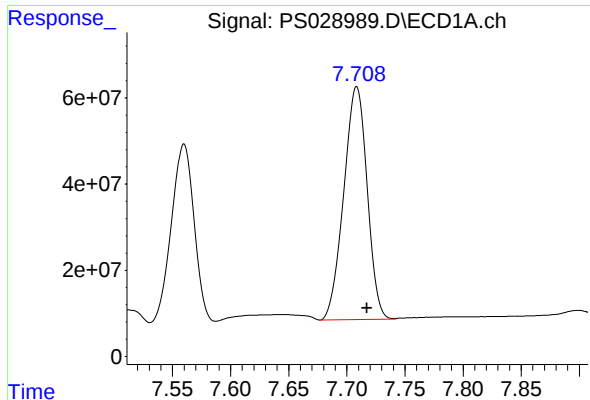
#6 MCPP

R.T.: 7.560 min
Delta R.T.: -0.008 min
Response: 530126870
Conc: 77.77 ug/ml



#6 MCPP

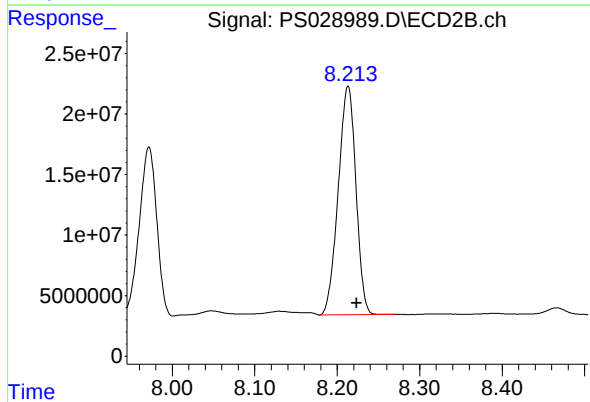
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 205687869
Conc: 68.38 ug/ml



#7 MCPA

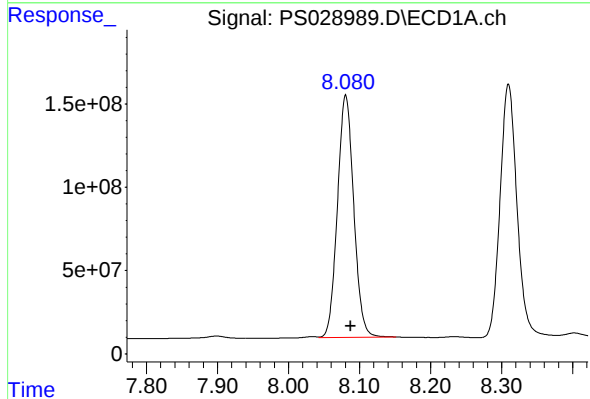
R.T.: 7.708 min
Delta R.T.: -0.009 min
Response: 755535303
Conc: 76.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



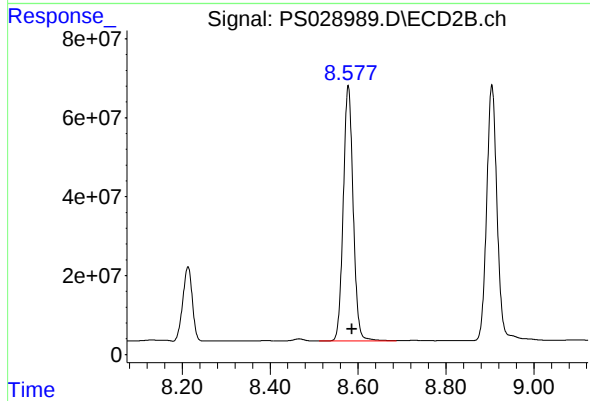
#7 MCPA

R.T.: 8.213 min
Delta R.T.: -0.010 min
Response: 281928824
Conc: 66.38 ug/ml



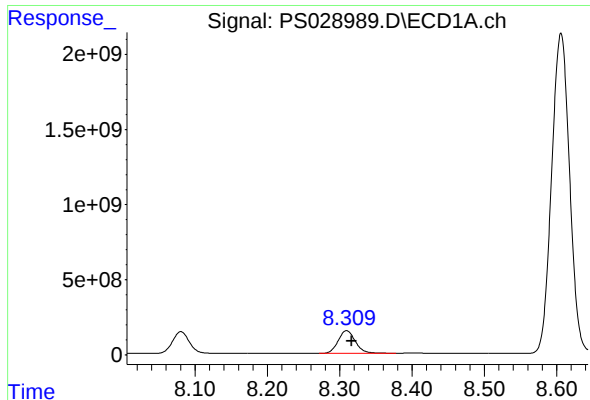
#8 DICHLORPROP

R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 2319760419
Conc: 732.12 ng/ml



#8 DICHLORPROP

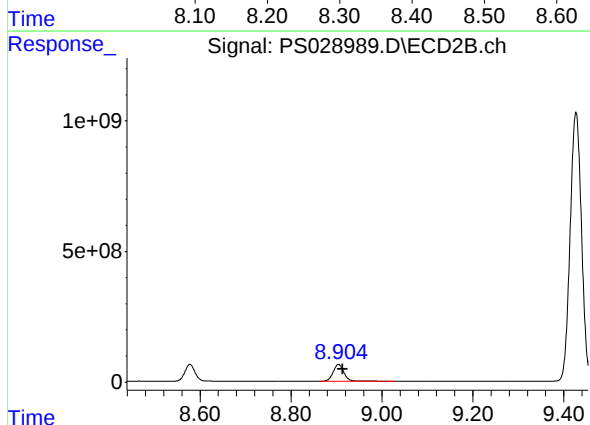
R.T.: 8.578 min
Delta R.T.: -0.009 min
Response: 1009690187
Conc: 718.33 ng/ml



#9 2,4-D

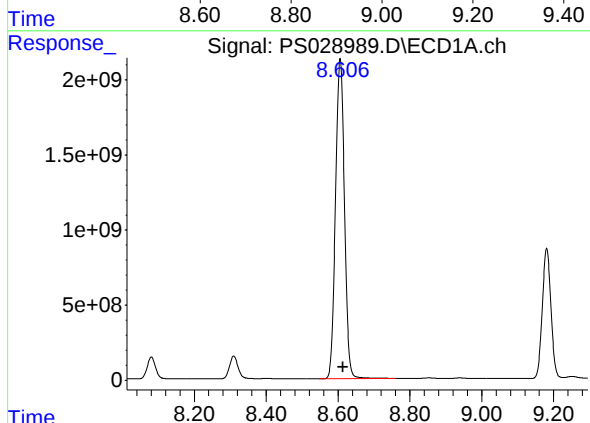
R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 2484691983
Conc: 735.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



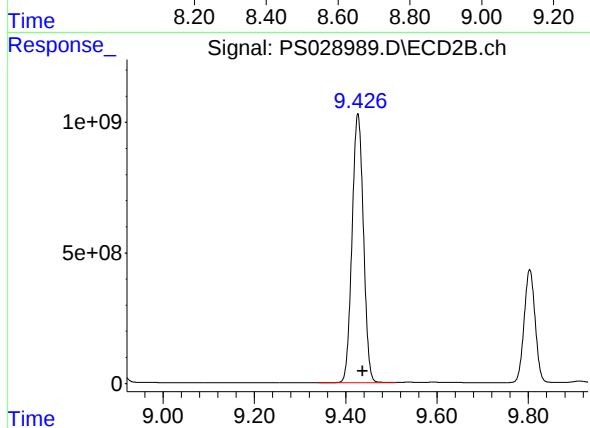
#9 2,4-D

R.T.: 8.905 min
Delta R.T.: -0.009 min
Response: 1066280668
Conc: 711.08 ng/ml



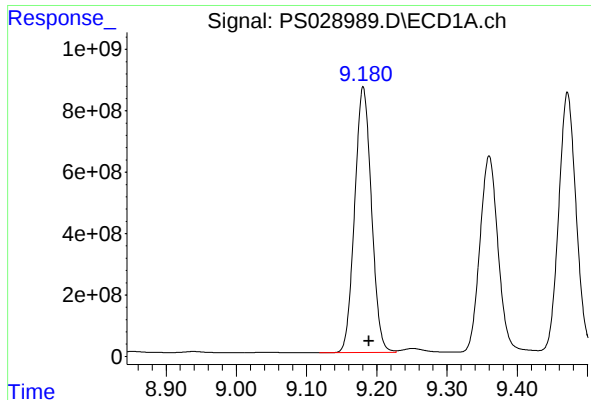
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.008 min
Response: 36863756070
Conc: 764.22 ng/ml



#10 Pentachlorophenol

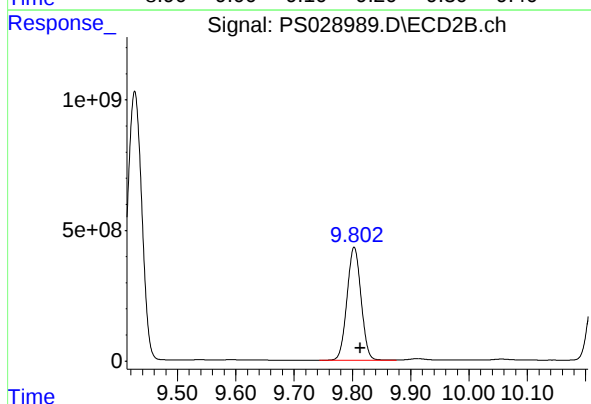
R.T.: 9.427 min
Delta R.T.: -0.010 min
Response: 17810779530
Conc: 768.83 ng/ml



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

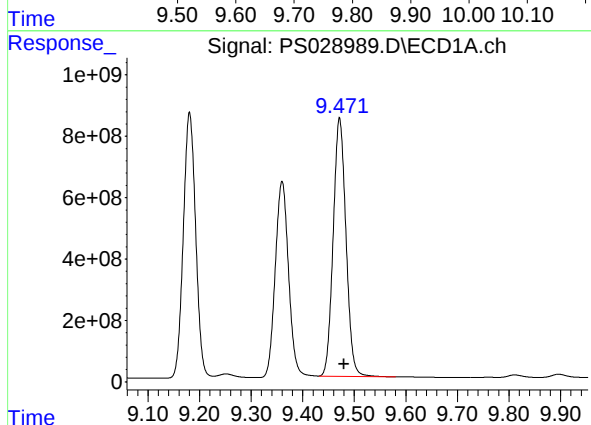
R.T.: 9.181 min
Delta R.T.: -0.008 min
Response: 14362452015
Conc: 750.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



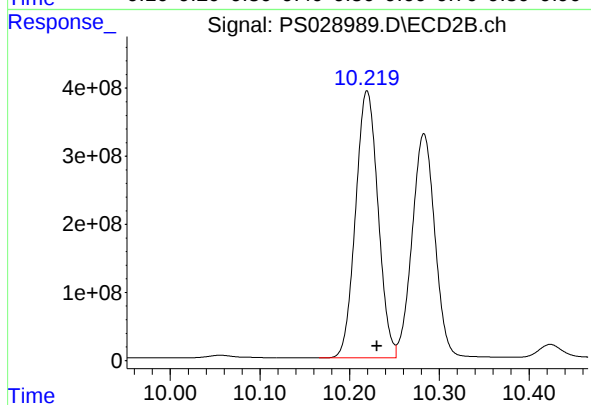
#11 2,4,5-TP (SILVEX)

R.T.: 9.803 min
Delta R.T.: -0.010 min
Response: 7220611854
Conc: 766.57 ng/ml



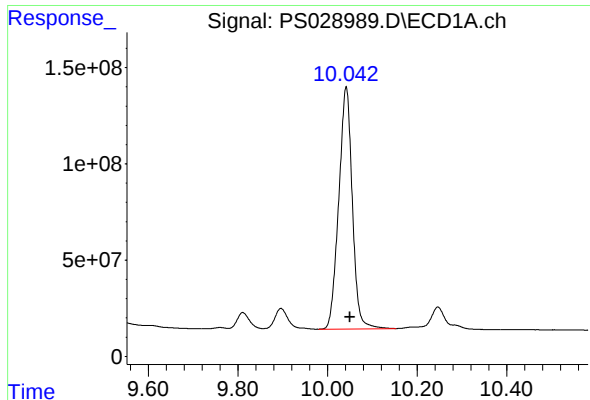
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.009 min
Response: 14459229727
Conc: 753.21 ng/ml



#12 2,4,5-T

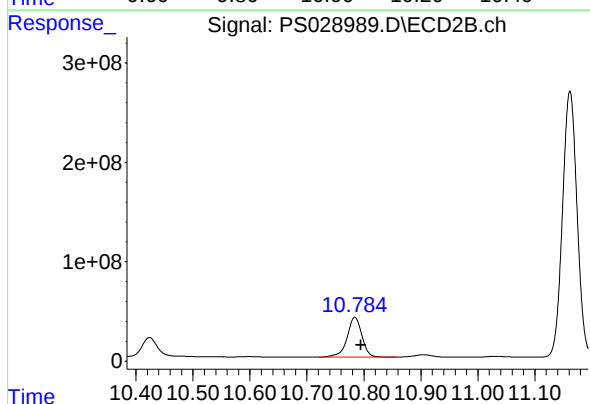
R.T.: 10.219 min
Delta R.T.: -0.011 min
Response: 6819676901
Conc: 756.98 ng/ml



#13 2,4-DB

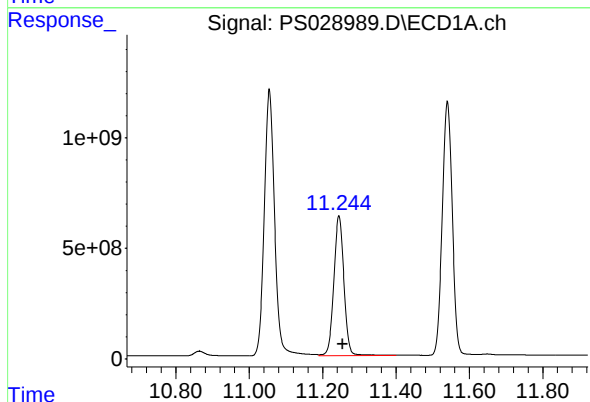
R.T.: 10.042 min
Delta R.T.: -0.009 min
Response: 2641554760
Conc: 744.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



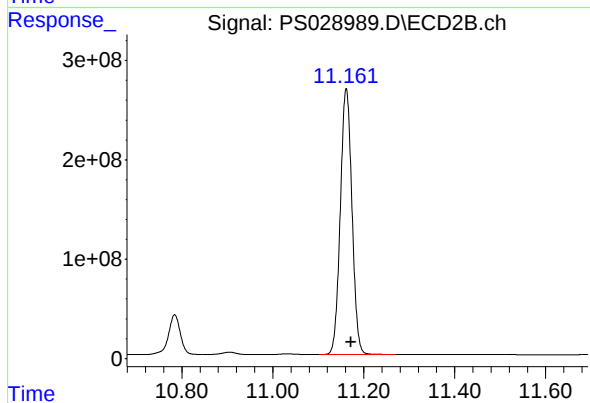
#13 2,4-DB

R.T.: 10.784 min
Delta R.T.: -0.011 min
Response: 719464913
Conc: 722.53 ng/ml



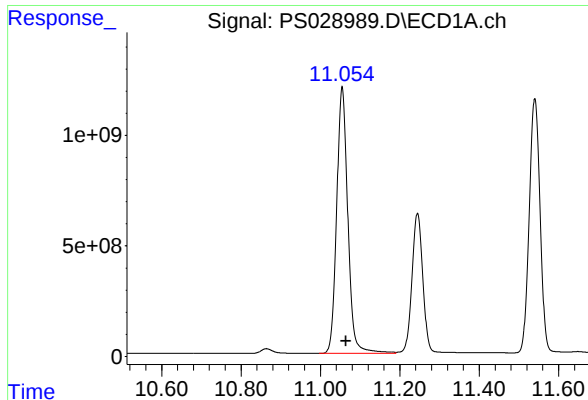
#14 DINOSEB

R.T.: 11.245 min
Delta R.T.: -0.010 min
Response: 12049997479
Conc: 728.21 ng/ml



#14 DINOSEB

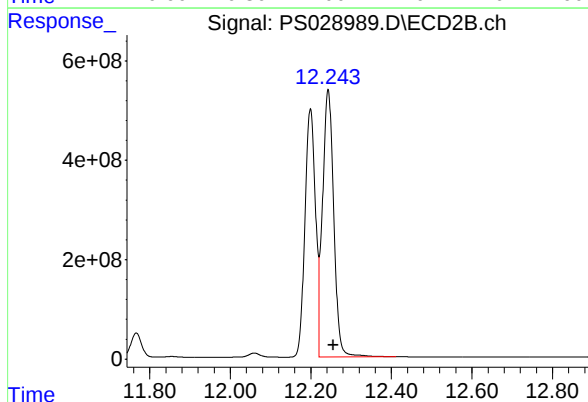
R.T.: 11.162 min
Delta R.T.: -0.011 min
Response: 4752077478
Conc: 740.51 ng/ml



#15 Picloram

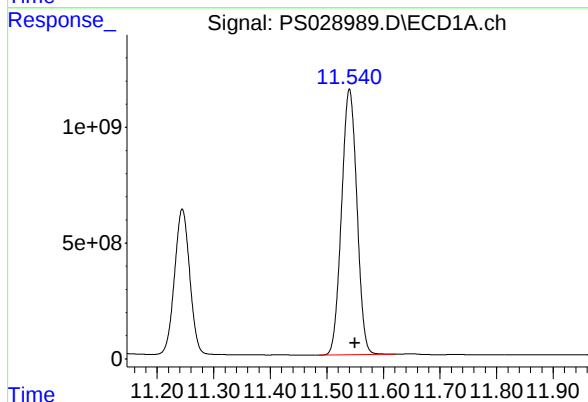
R.T.: 11.055 min
Delta R.T.: -0.010 min
Response: 23546531451
Conc: 746.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



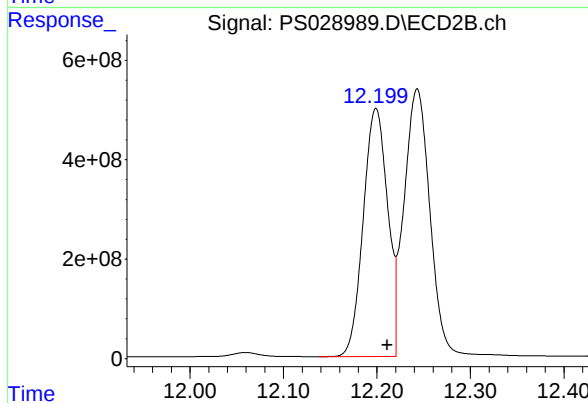
#15 Picloram

R.T.: 12.243 min
Delta R.T.: -0.013 min
Response: 10381120864
Conc: 773.58 ng/ml



#16 DCPA

R.T.: 11.540 min
Delta R.T.: -0.010 min
Response: 21648153234
Conc: 754.79 ng/ml



#16 DCPA

R.T.: 12.199 min
Delta R.T.: -0.012 min
Response: 9068598738
Conc: 798.83 ng/ml