

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072925\
 Data File : PS031299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 02:09
 Operator : AR\AJ
 Sample : Q2681-01MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:45:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.312	7.763	1493.1E6	452.9E6	512.479	542.309
Target Compounds							
1) T	Dalapon	2.685	2.703	2933.3E6	2299.7E6	607.988	936.307 #
2) T	3,5-DICHL...	6.475	6.711	1932.5E6	561.1E6	453.321	434.202
3) T	4-Nitroph...	7.109	7.326f	4562865	743420	4.481	<MDL #
5) T	DICAMBA	7.499	7.963	6094.6E6	2432.3E6	471.693	448.692
6) T	MCPD	7.679	8.061	372.1E6	65384079	46.262	38.250
7) T	MCPA	7.828	8.309	464.5E6	259.5E6	47.513	100.029 #
8) T	DICHLORPROP	8.209	8.683	1530.6E6	586.5E6	503.496	451.132
9) T	2,4-D	8.442	9.022	1494.9E6	813.1E6	576.426	582.639
10) T	Pentachlo...	8.741	9.536	18625.6E6	12335.8E6	409.545	368.273
11) T	2,4,5-TP ...	9.322	9.921	8959.0E6	8644.4E6	537.714	680.510 #
12) T	2,4,5-T	9.616	10.351	7047.6E6	5561.2E6	529.865	476.752
13) T	2,4-DB	10.196	10.920	873.5E6	461.5E6	499.899	477.833
14) T	DINOSEB	11.402	11.300	3242.2E6	2473.7E6	282.830	264.849
15) T	Picloram	11.222	12.419	4980.8E6	7062.0E6	425.356	413.105
16) T	DCPA	11.701	12.343	9566.8E6	8439.0E6	461.359	452.451

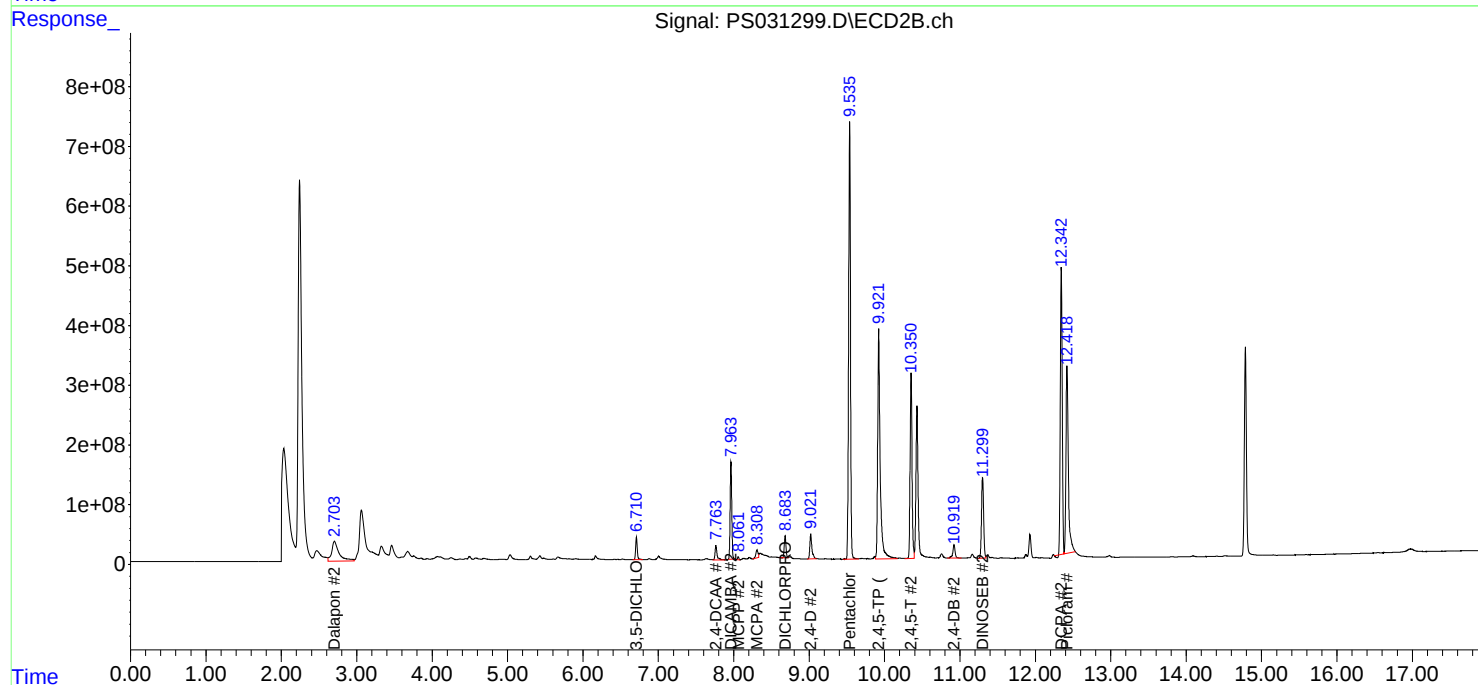
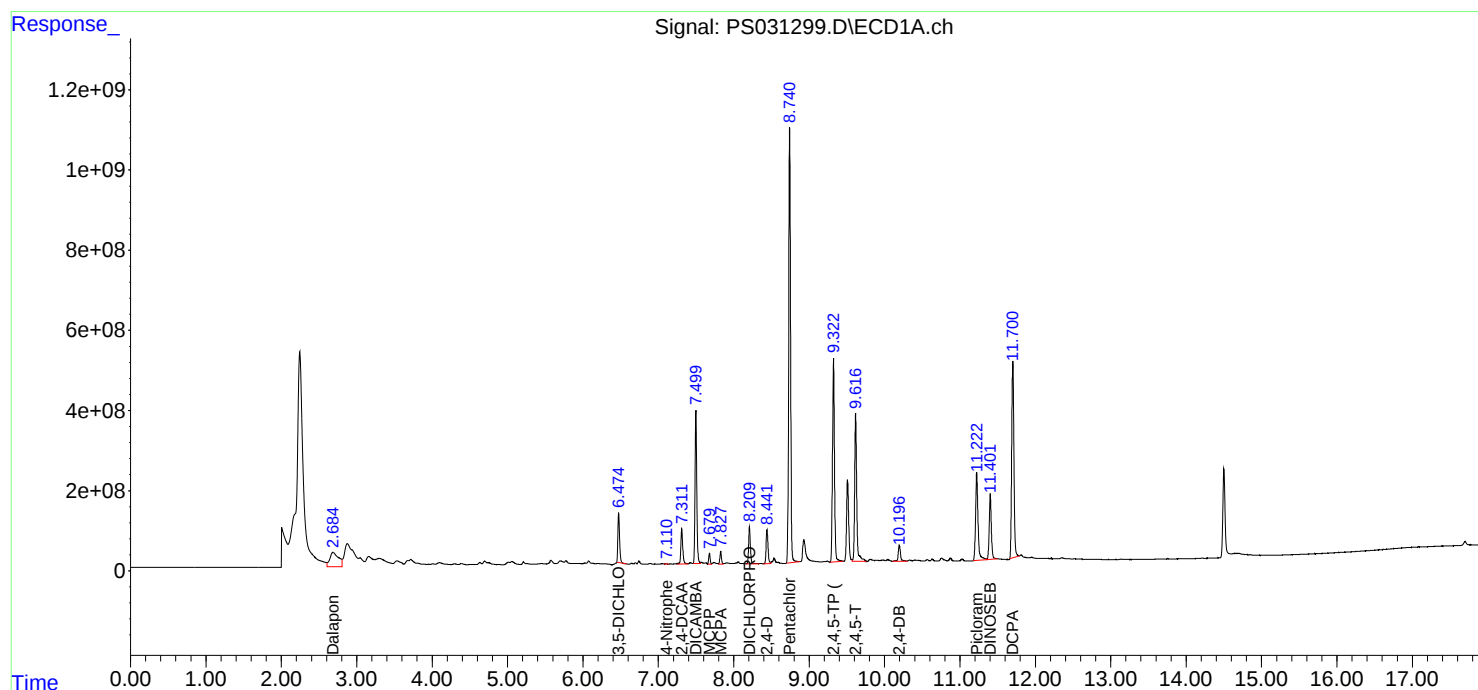
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

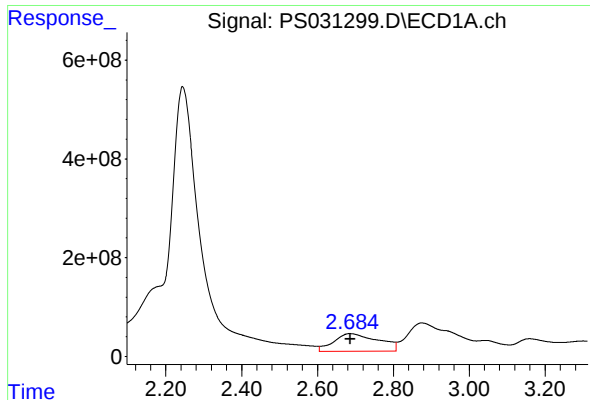
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072925\
Data File : PS031299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2025 02:09
Operator : AR\AJ
Sample : Q2681-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:45:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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





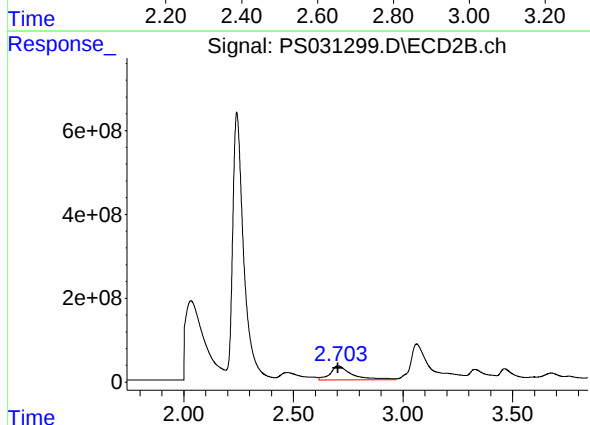
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.002 min
Response: 2933276756
Conc: 607.99 ng/ml

Instrument :

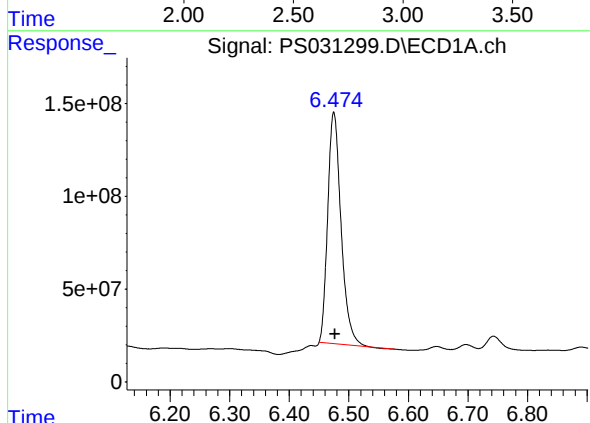
ECD_S

ClientSampleId :



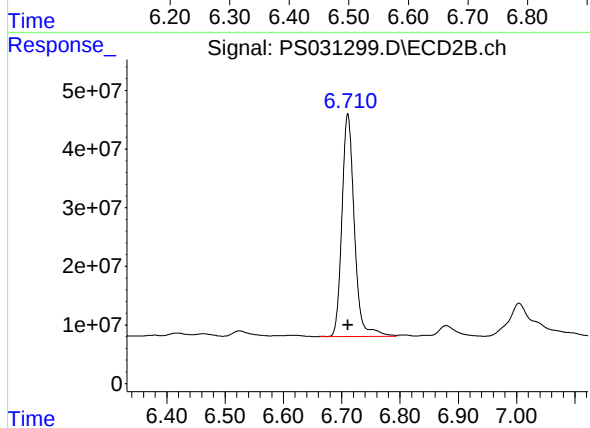
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 2299743966
Conc: 936.31 ng/ml



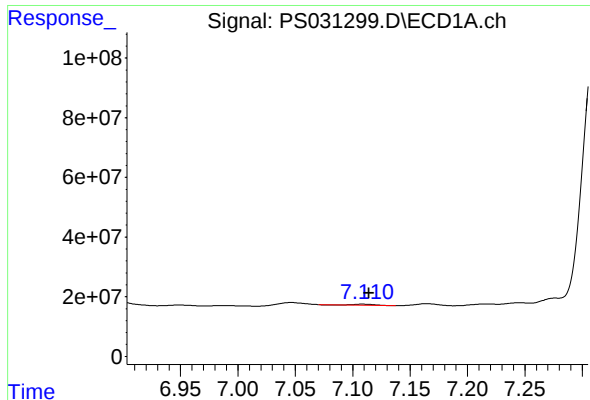
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 1932477736
Conc: 453.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

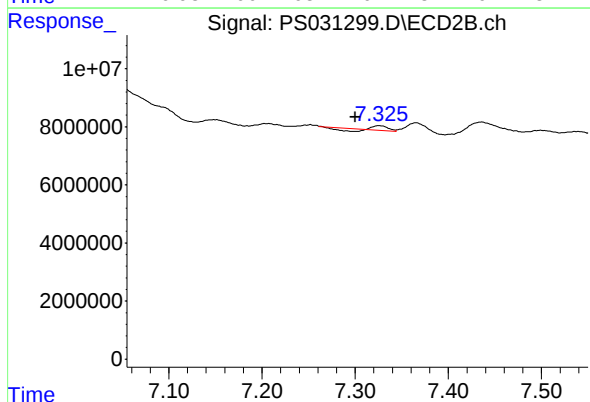
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 561107002
Conc: 434.20 ng/ml



#3 4-Nitrophenol

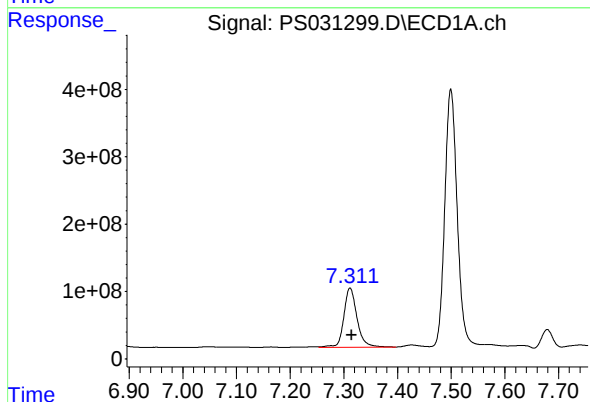
R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 4562865
Conc: 4.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



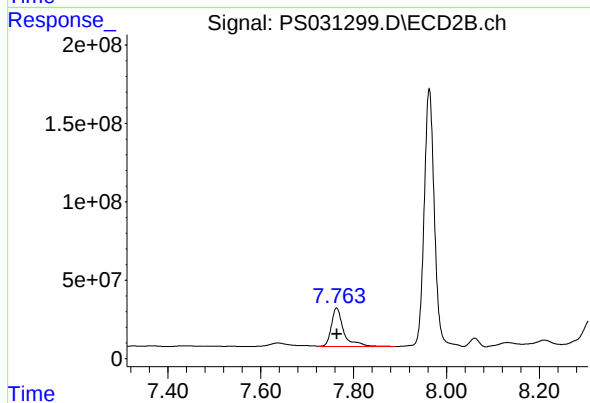
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.026 min
Response: 743420
Conc: N.D.



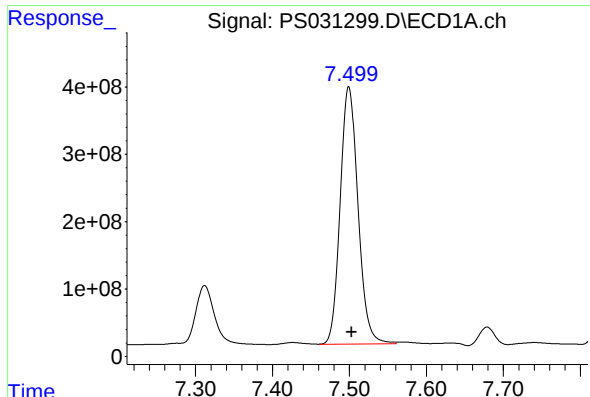
#4 2,4-DCAA

R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 1493059491
Conc: 512.48 ng/ml



#4 2,4-DCAA

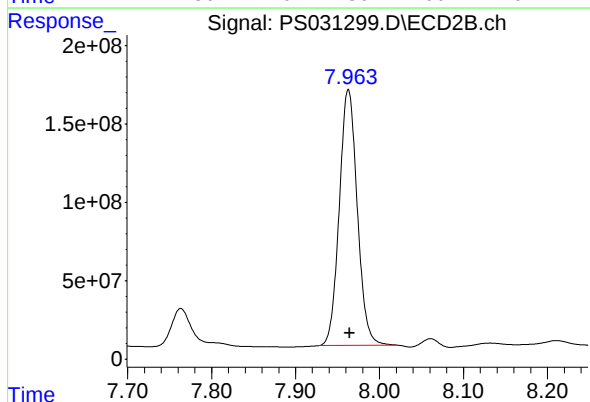
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 452871618
Conc: 542.31 ng/ml



#5 DICAMBA

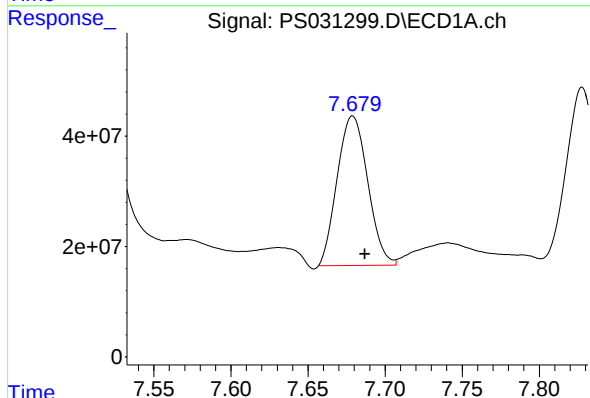
R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 6094558571
Conc: 471.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



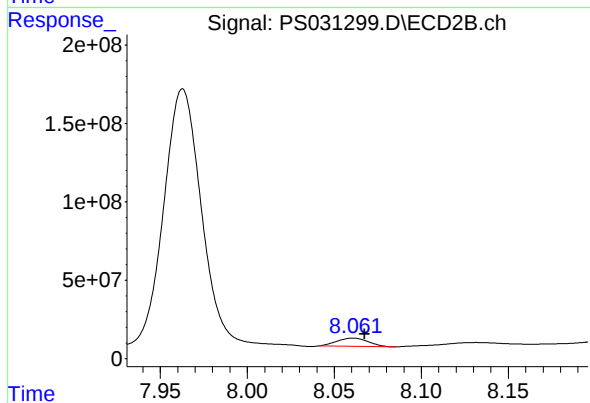
#5 DICAMBA

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 2432293029
Conc: 448.69 ng/ml



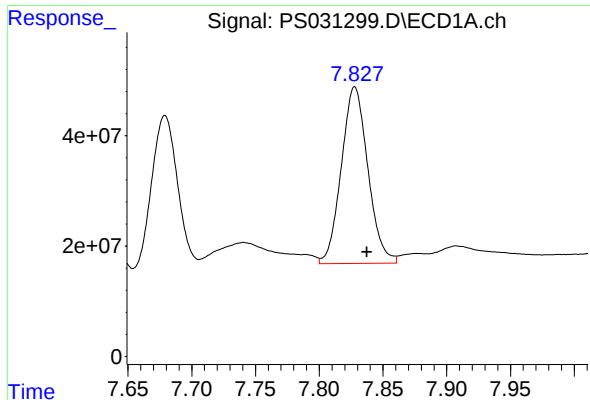
#6 MCPP

R.T.: 7.679 min
Delta R.T.: -0.008 min
Response: 372070066
Conc: 46.26 ug/ml



#6 MCPP

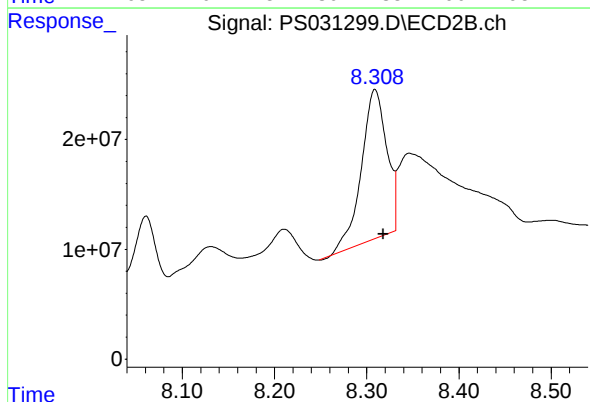
R.T.: 8.061 min
Delta R.T.: -0.007 min
Response: 65384079
Conc: 38.25 ug/ml



#7 MCPA

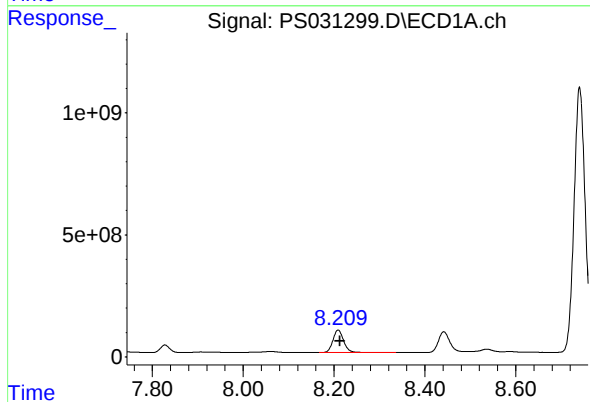
R.T.: 7.828 min
Delta R.T.: -0.010 min
Response: 464489237
Conc: 47.51 ug/ml

Instrument :
ECD_S
ClientSampleId :



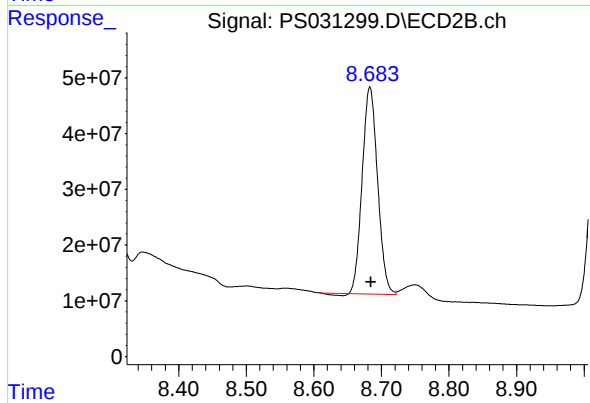
#7 MCPA

R.T.: 8.309 min
Delta R.T.: -0.009 min
Response: 259470700
Conc: 100.03 ug/ml



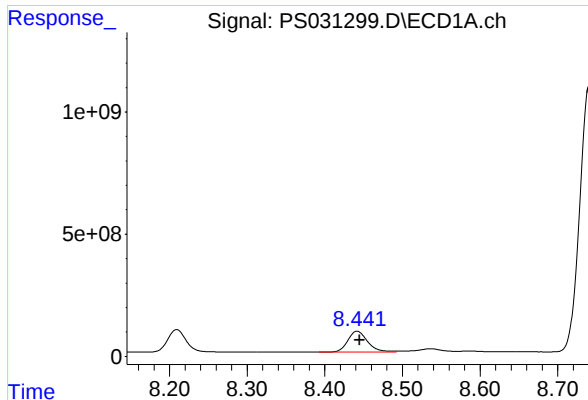
#8 DICHLORPROP

R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 1530634479
Conc: 503.50 ng/ml



#8 DICHLORPROP

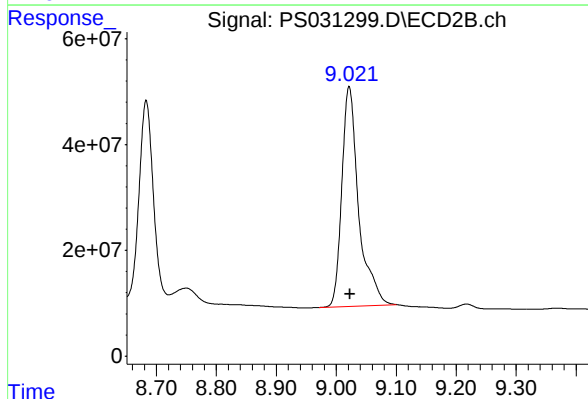
R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 586497094
Conc: 451.13 ng/ml



#9 2,4-D

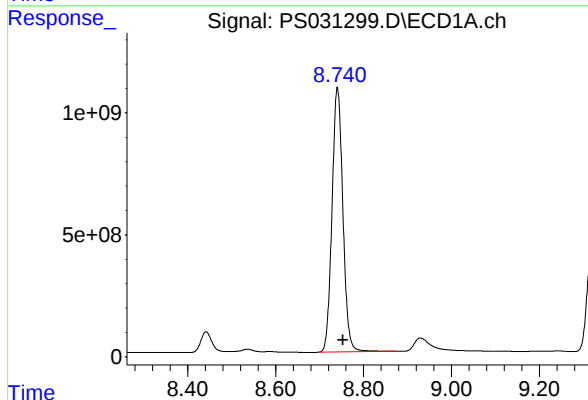
R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 1494867932
Conc: 576.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



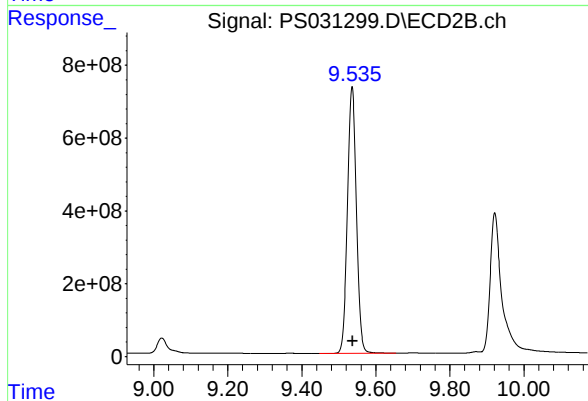
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: -0.001 min
Response: 813090427
Conc: 582.64 ng/ml



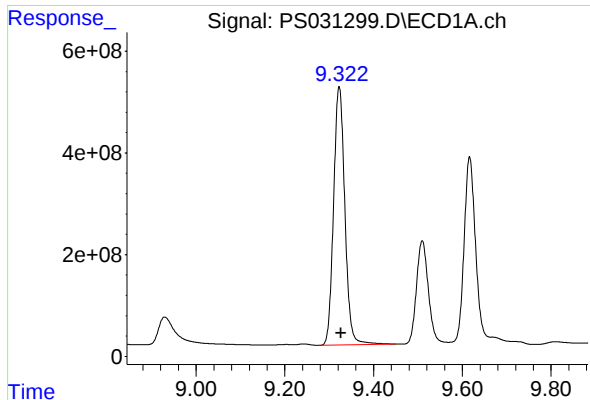
#10 Pentachlorophenol

R.T.: 8.741 min
Delta R.T.: -0.013 min
Response: 18625608018
Conc: 409.55 ng/ml



#10 Pentachlorophenol

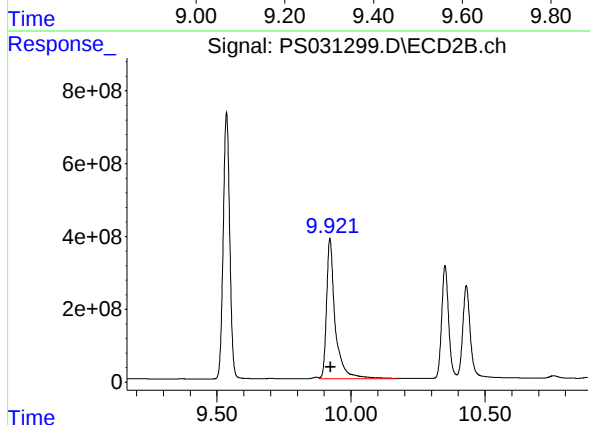
R.T.: 9.536 min
Delta R.T.: -0.001 min
Response: 12335808535
Conc: 368.27 ng/ml



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

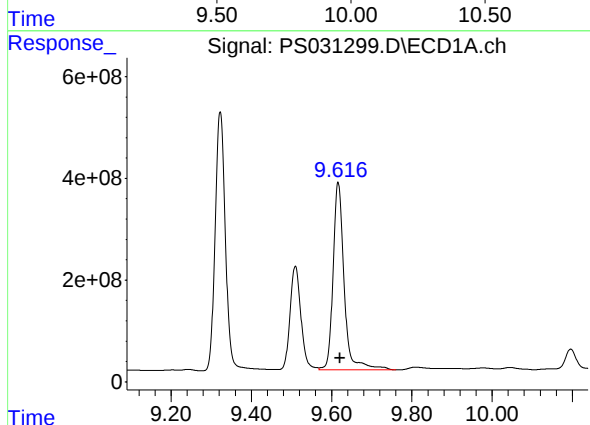
R.T.: 9.322 min
Delta R.T.: -0.004 min
Response: 8958998192
Conc: 537.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



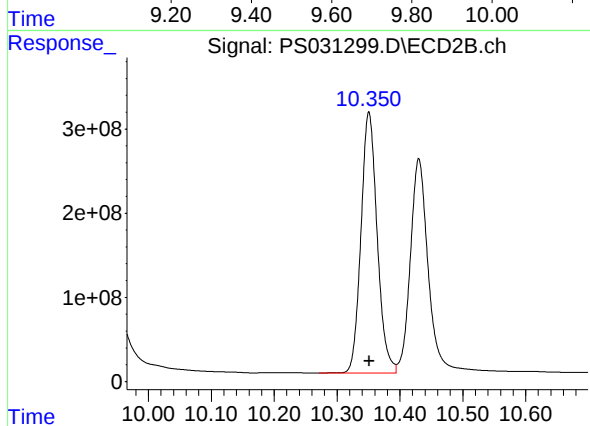
#11 2,4,5-TP (SILVEX)

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 8644380168
Conc: 680.51 ng/ml



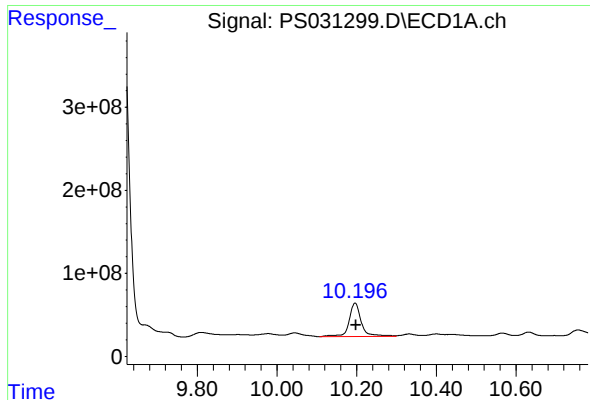
#12 2,4,5-T

R.T.: 9.616 min
Delta R.T.: -0.004 min
Response: 7047589814
Conc: 529.86 ng/ml



#12 2,4,5-T

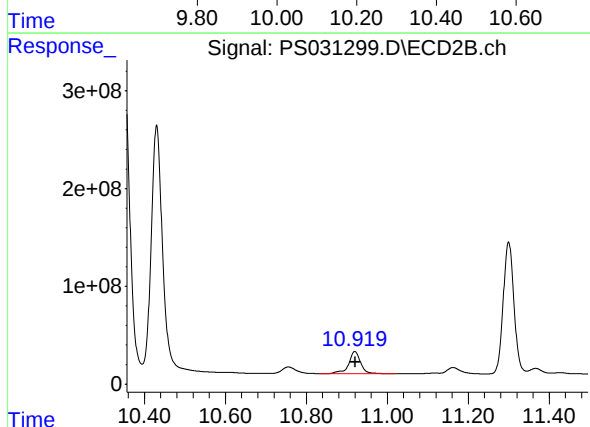
R.T.: 10.351 min
Delta R.T.: 0.000 min
Response: 5561154013
Conc: 476.75 ng/ml



#13 2,4-DB

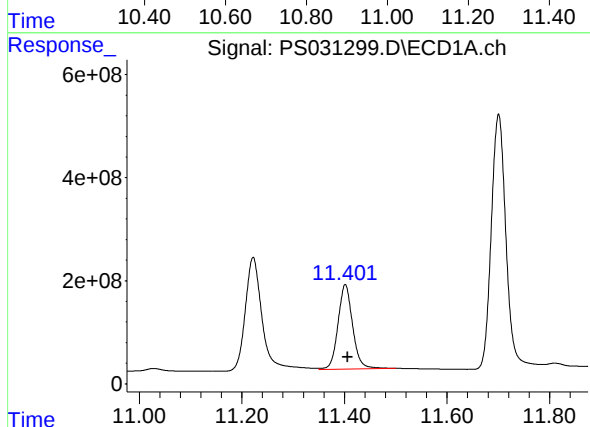
R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 873450852
Conc: 499.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



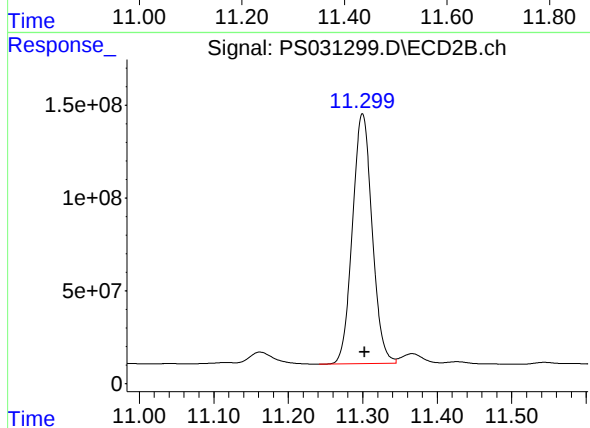
#13 2,4-DB

R.T.: 10.920 min
Delta R.T.: -0.001 min
Response: 461518009
Conc: 477.83 ng/ml



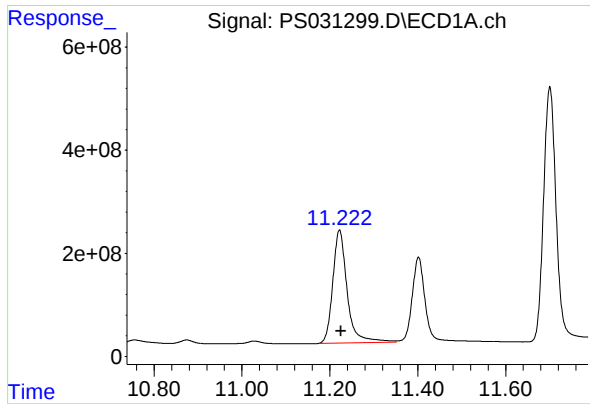
#14 DINOSEB

R.T.: 11.402 min
Delta R.T.: -0.005 min
Response: 3242237587
Conc: 282.83 ng/ml



#14 DINOSEB

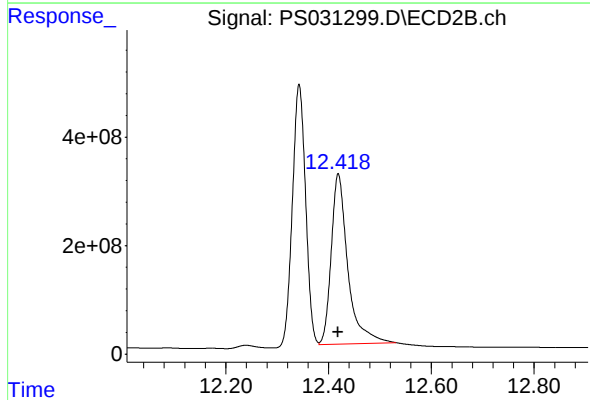
R.T.: 11.300 min
Delta R.T.: -0.003 min
Response: 2473675860
Conc: 264.85 ng/ml



#15 Picloram

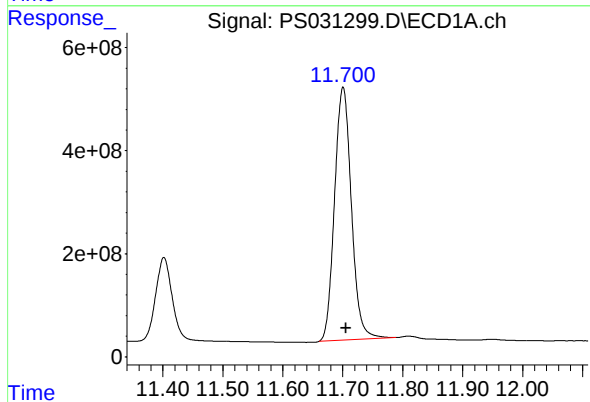
R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 4980760143
Conc: 425.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



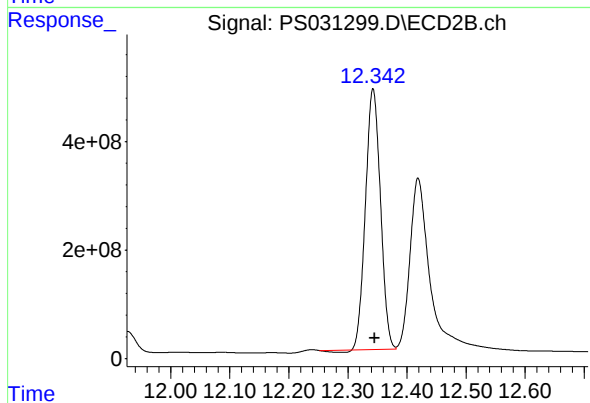
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 7062001684
Conc: 413.11 ng/ml



#16 DCPA

R.T.: 11.701 min
Delta R.T.: -0.005 min
Response: 9566806242
Conc: 461.36 ng/ml



#16 DCPA

R.T.: 12.343 min
Delta R.T.: -0.003 min
Response: 8439011575
Conc: 452.45 ng/ml