

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
 Data File : PS030783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 17:19
 Operator : AR\AJ
 Sample : Q2347-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 23:01:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.345	7.768	1577.3E6	453.7E6	429.280	423.201
Target Compounds							
1) T	Dalapon	2.701	2.709	4698.8E6	2474.5E6	787.644	902.513
2) T	3,5-DICHL...	6.505	6.714	2028.4E6	607.1E6	377.192	376.361
3) T	4-Nitroph...	7.145	7.300	550.1E6	575.6E6	348.886	332.055
5) T	DICAMBA	7.535	7.971	5556.8E6	2449.8E6	365.213	373.834
6) T	MCPD	7.715	8.069	297.2E6	69269935	31.657	33.028
7) T	MCPA	7.865	8.316	404.1E6	113.0E6	34.452	35.914
8) T	DICHLORPROP	8.249	8.690	1435.1E6	654.7E6	383.117	416.317
9) T	2,4-D	8.481	9.026	1497.1E6	665.7E6	434.656	391.749
10) T	Pentachlo...	8.789	9.551	19687.6E6	13896.4E6	371.988	364.524
11) T	2,4,5-TP ...	9.370	9.932	7897.5E6	5803.9E6	394.277	402.249
12) T	2,4,5-T	9.664	10.358	6476.6E6	5370.2E6	393.641	393.000
13) T	2,4-DB	10.244	10.925	1512.0E6	437.5E6	659.249	369.862 #
14) T	DINOSEB	11.460	11.312	809.0E6	603.3E6	58.315	55.959
15) T	Picloram	11.270	12.419	5266.9E6	7101.7E6	327.625	305.562
16) T	DCPA	11.754	12.355	7213.5E6	8533.7E6	281.597	387.143 #

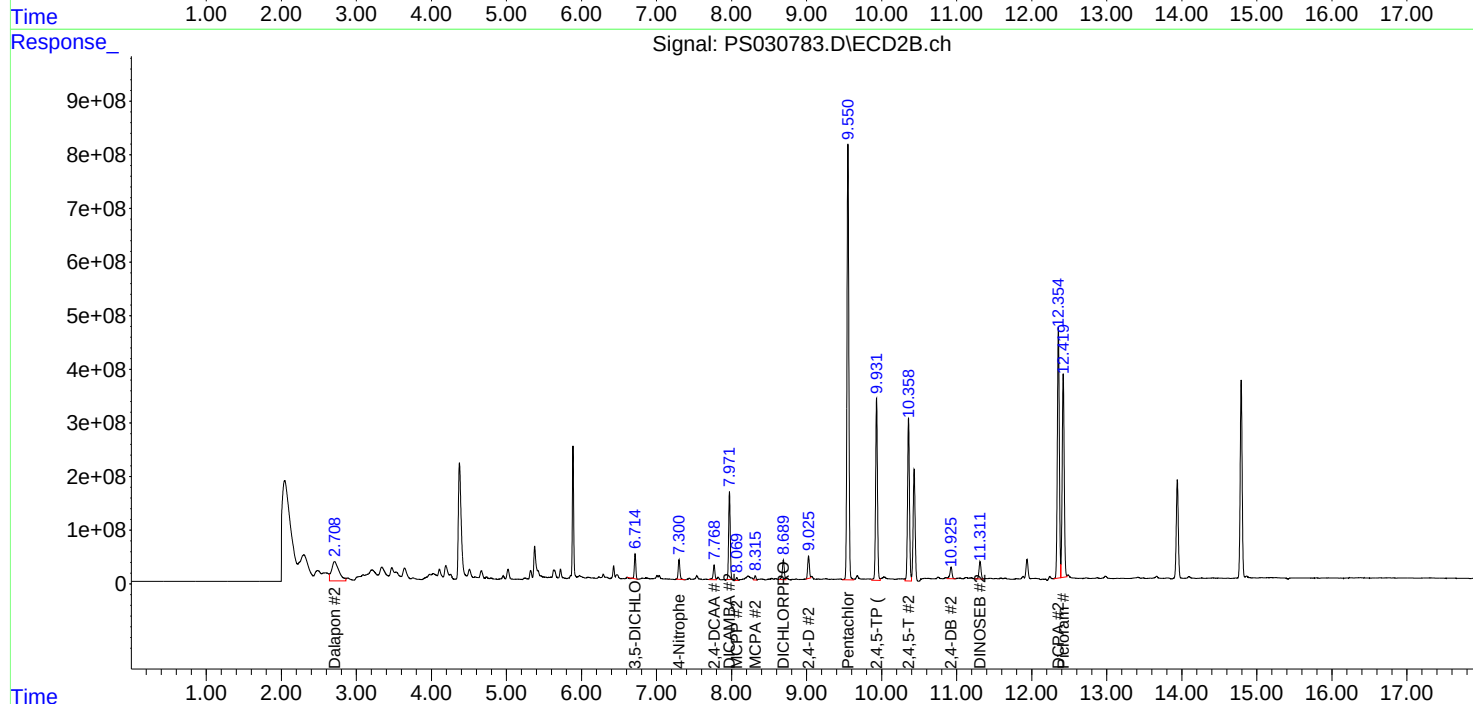
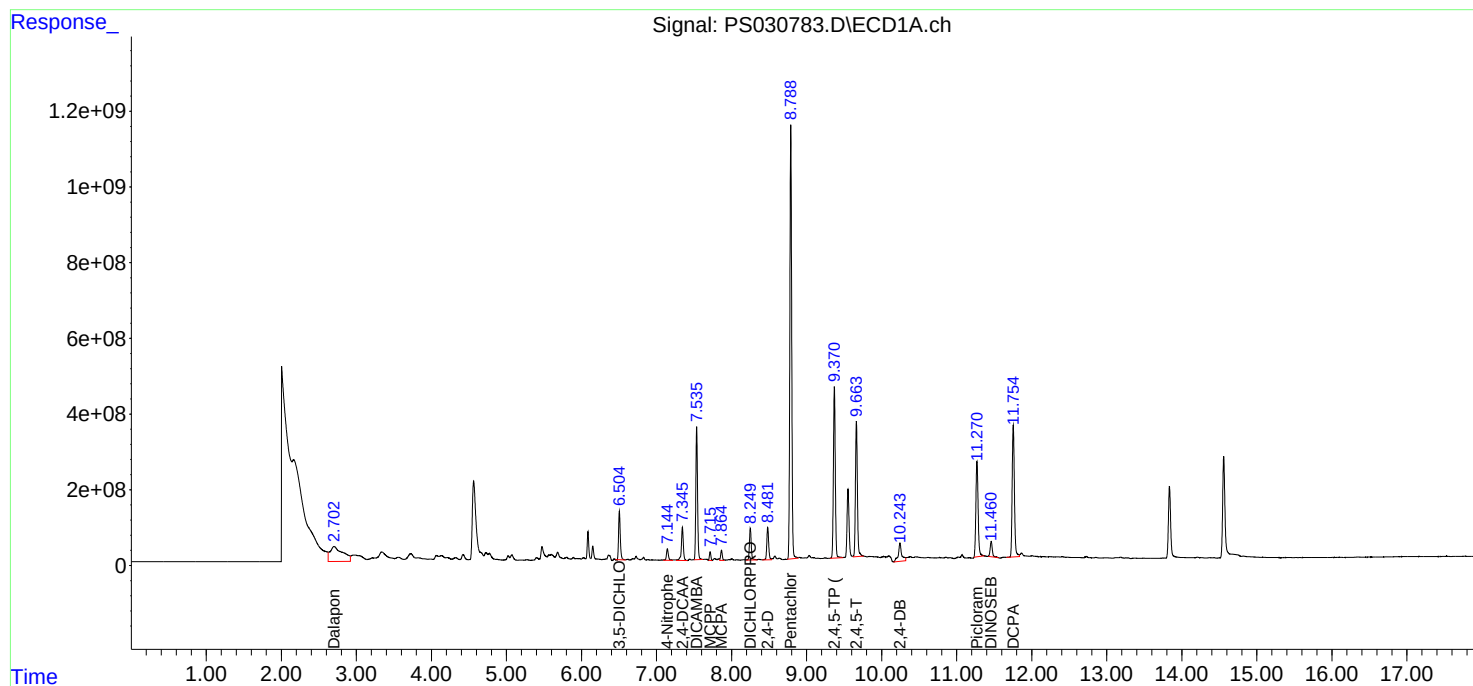
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

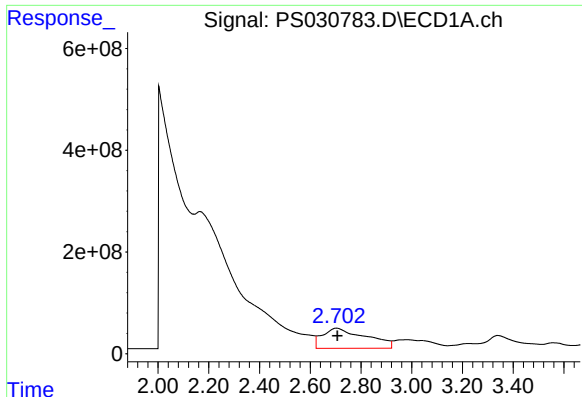
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
Data File : PS030783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 17:19
Operator : AR\AJ
Sample : Q2347-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 23:01:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

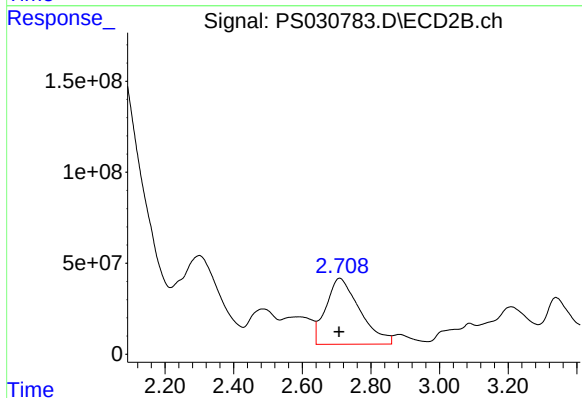




#1 Dalapon

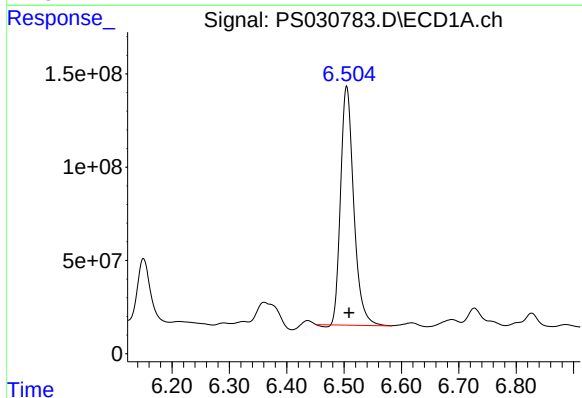
R.T.: 2.701 min
Delta R.T.: -0.007 min
Response: 4698791553
Conc: 787.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



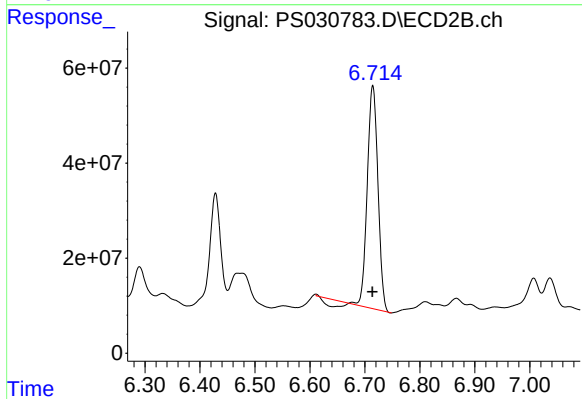
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: 0.001 min
Response: 2474459359
Conc: 902.51 ng/ml



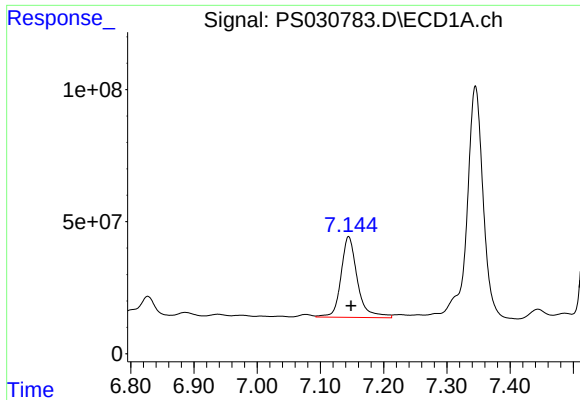
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 2028370866
Conc: 377.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

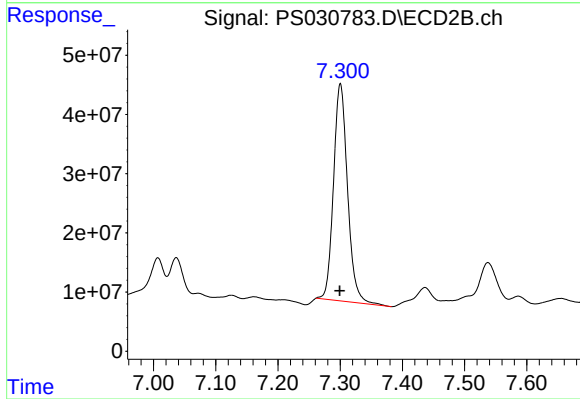
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 607127291
Conc: 376.36 ng/ml



#3 4-Nitrophenol

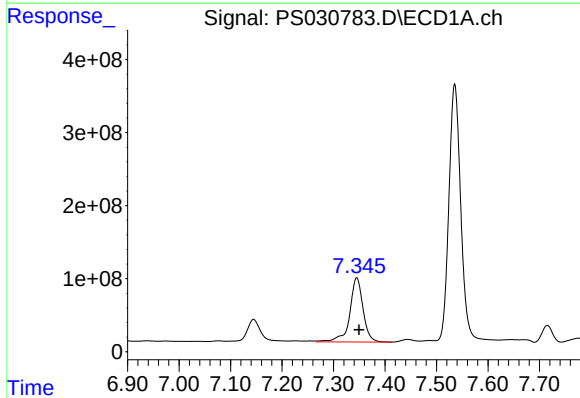
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 550111546
Conc: 348.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



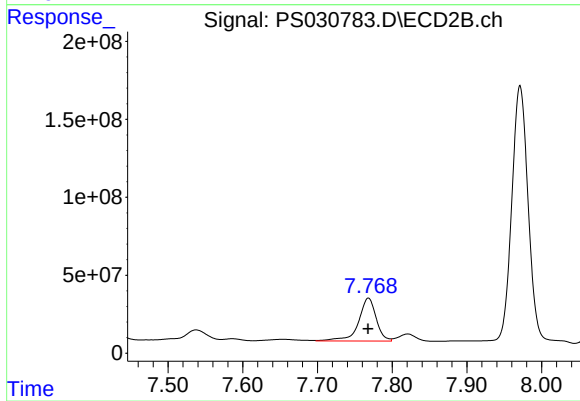
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 575628221
Conc: 332.05 ng/ml



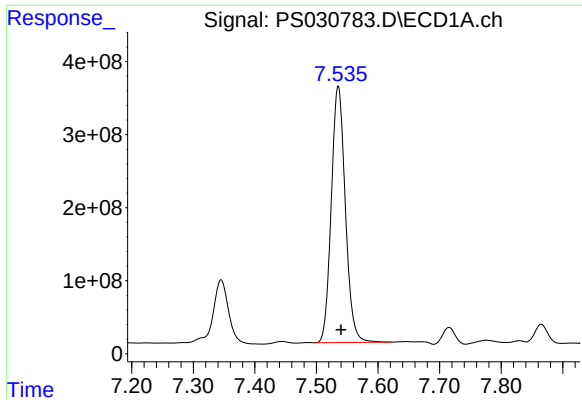
#4 2,4-DCAA

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 1577345600
Conc: 429.28 ng/ml



#4 2,4-DCAA

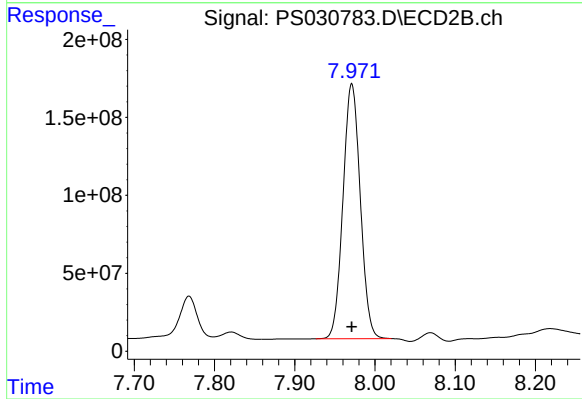
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 453655703
Conc: 423.20 ng/ml



#5 DICAMBA

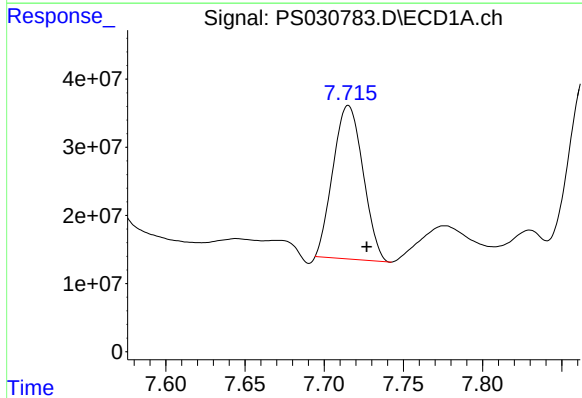
R.T.: 7.535 min
Delta R.T.: -0.005 min
Response: 5556754499
Conc: 365.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



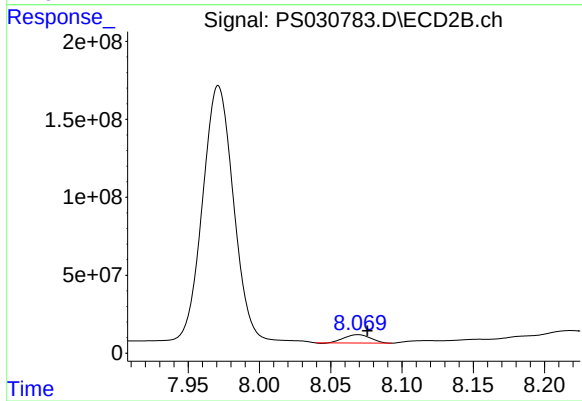
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 2449815850
Conc: 373.83 ng/ml



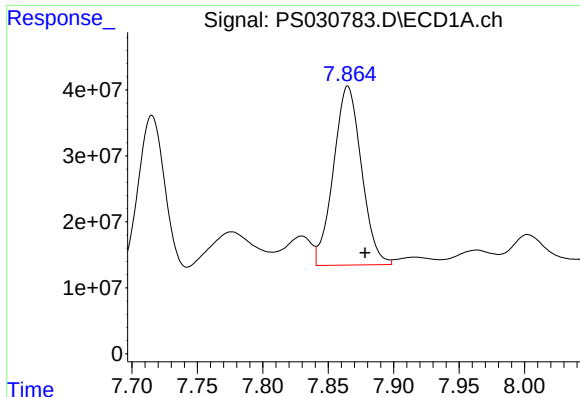
#6 MCP

R.T.: 7.715 min
Delta R.T.: -0.012 min
Response: 297209259
Conc: 31.66 ug/ml



#6 MCP

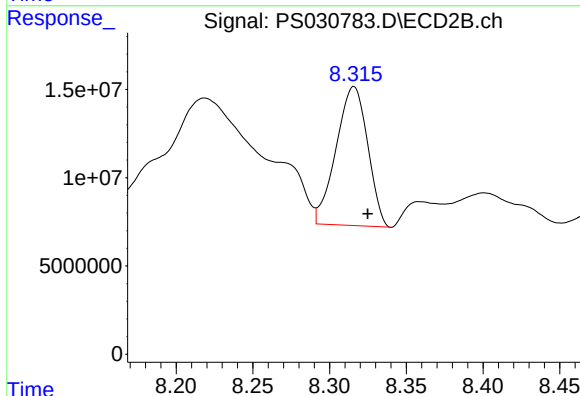
R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 69269935
Conc: 33.03 ug/ml



#7 MCPA

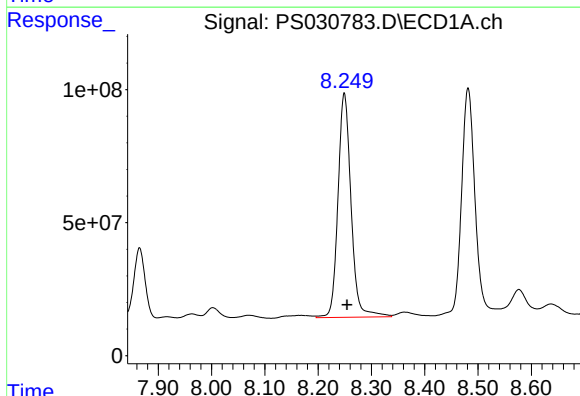
R.T.: 7.865 min
Delta R.T.: -0.013 min
Response: 404137836
Conc: 34.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



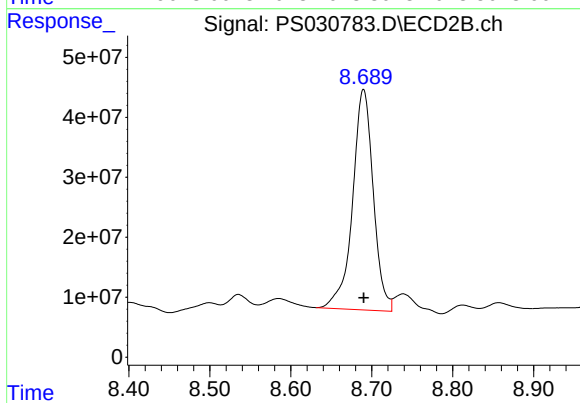
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 112974922
Conc: 35.91 ug/ml



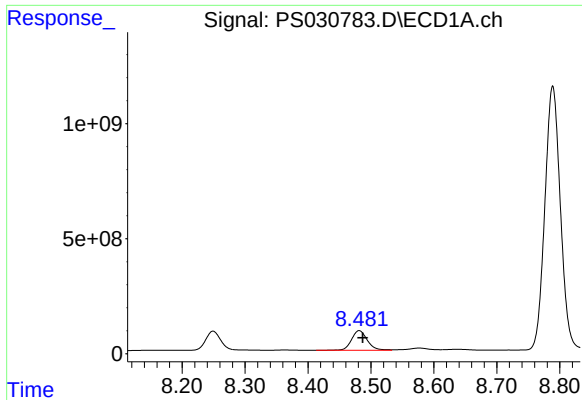
#8 DICHLORPROP

R.T.: 8.249 min
Delta R.T.: -0.005 min
Response: 1435066787
Conc: 383.12 ng/ml



#8 DICHLORPROP

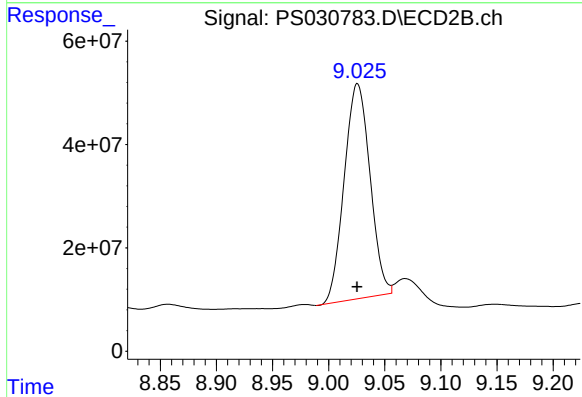
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 654656576
Conc: 416.32 ng/ml



#9 2,4-D

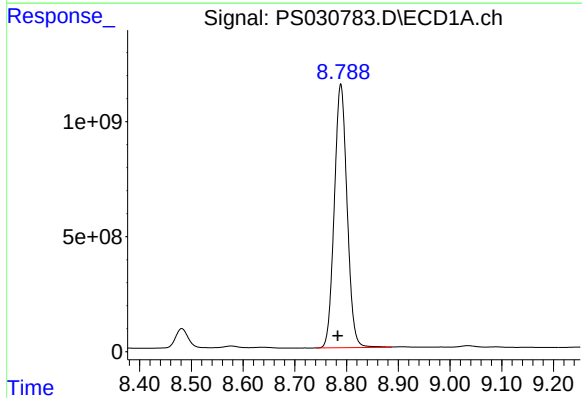
R.T.: 8.481 min
Delta R.T.: -0.006 min
Response: 1497134943
Conc: 434.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



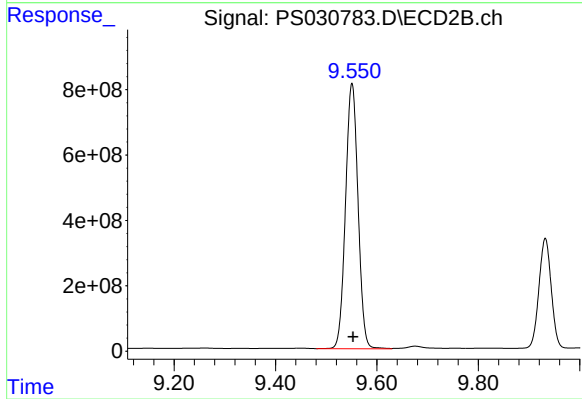
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 665739750
Conc: 391.75 ng/ml



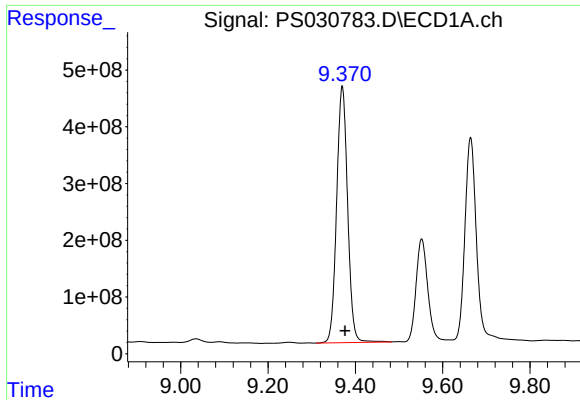
#10 Pentachlorophenol

R.T.: 8.789 min
Delta R.T.: 0.006 min
Response: 19687620676
Conc: 371.99 ng/ml



#10 Pentachlorophenol

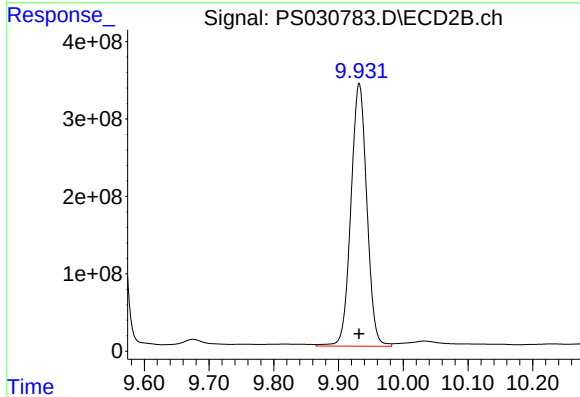
R.T.: 9.551 min
Delta R.T.: -0.002 min
Response: 13896432766
Conc: 364.52 ng/ml



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

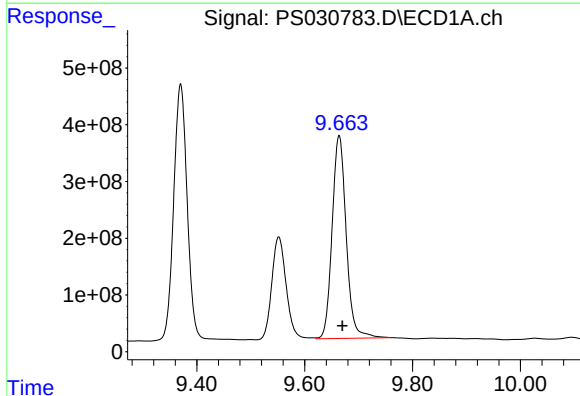
R.T.: 9.370 min
Delta R.T.: -0.006 min
Response: 7897535058
Conc: 394.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



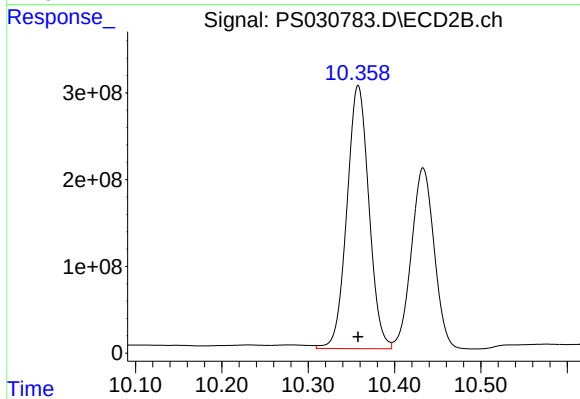
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 5803934425
Conc: 402.25 ng/ml



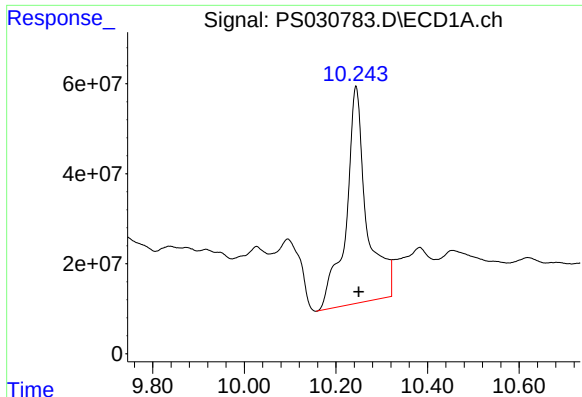
#12 2,4,5-T

R.T.: 9.664 min
Delta R.T.: -0.006 min
Response: 6476629407
Conc: 393.64 ng/ml



#12 2,4,5-T

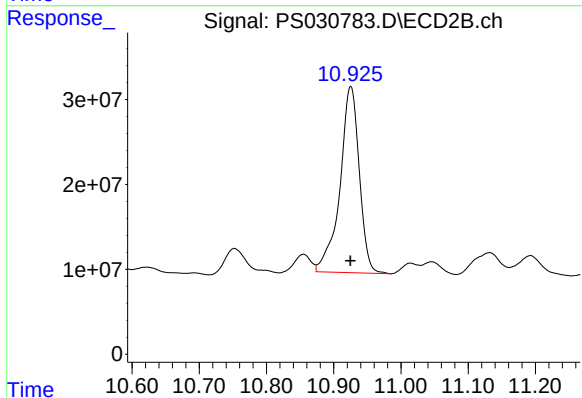
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 5370195515
Conc: 393.00 ng/ml



#13 2,4-DB

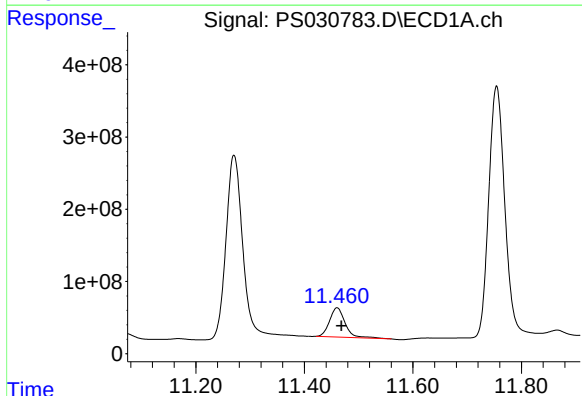
R.T.: 10.244 min
Delta R.T.: -0.006 min
Response: 1511989939
Conc: 659.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



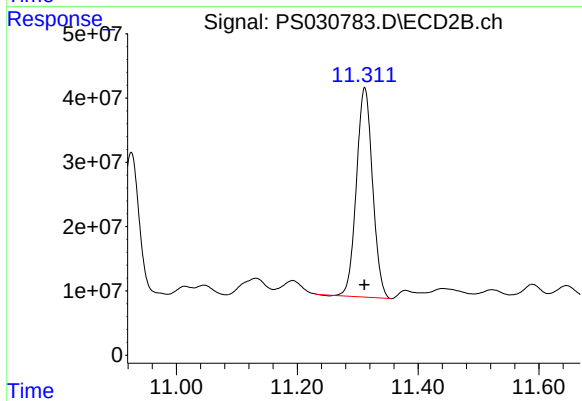
#13 2,4-DB

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 437510455
Conc: 369.86 ng/ml



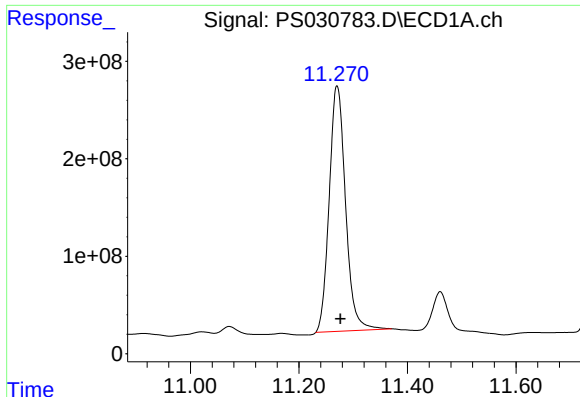
#14 DINOSEB

R.T.: 11.460 min
Delta R.T.: -0.008 min
Response: 809007929
Conc: 58.31 ng/ml



#14 DINOSEB

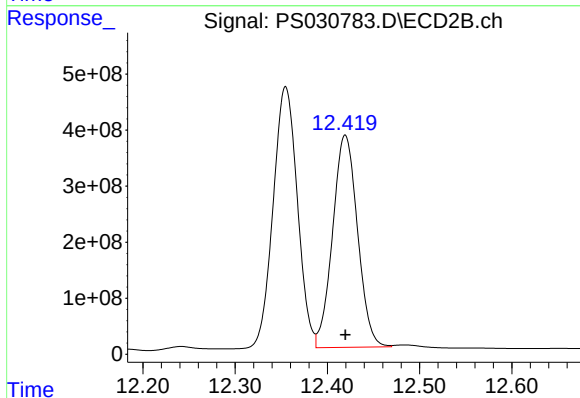
R.T.: 11.312 min
Delta R.T.: 0.000 min
Response: 603312520
Conc: 55.96 ng/ml



#15 Picloram

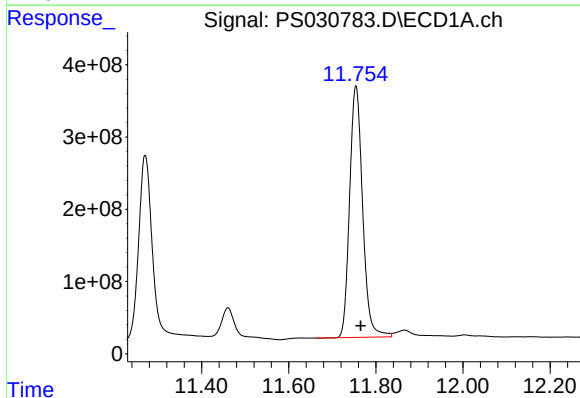
R.T.: 11.270 min
Delta R.T.: -0.006 min
Response: 5266928026
Conc: 327.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



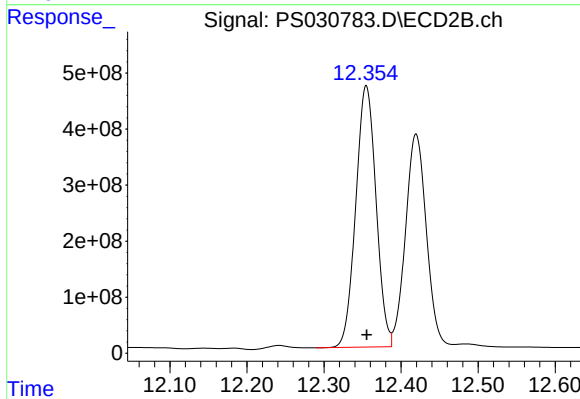
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 7101705629
Conc: 305.56 ng/ml



#16 DCPA

R.T.: 11.754 min
Delta R.T.: -0.011 min
Response: 7213470266
Conc: 281.60 ng/ml



#16 DCPA

R.T.: 12.354 min
Delta R.T.: 0.000 min
Response: 8533705763
Conc: 387.14 ng/ml