

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
 Data File : PS029345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 08:23
 Operator : AR\AJ
 Sample : Q1480-25MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 09:03:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.155	7.624	1673.9E6	297.2E6	406.230m	316.009m
Target Compounds							
1) T	Dalapon	2.583	2.632	1589.5E6	634.9E6	287.937m	299.894m
2) T	3,5-DICHL...	6.339	6.599	1996.9E6	409.5E6	341.282	289.197m
3) T	4-Nitroph...	6.957	7.157	240.7E6	75908575	102.875m	95.177m
5) T	DICAMBA	7.338	7.819	5963.9E6	1532.6E6	343.423m	297.414
6) T	MCP	7.517	7.916	363.2E6	142.3E6	29.468m	60.833 #
7) T	MCPA	7.665	8.160	598.6E6	95833051	35.326	30.044
8) T	DICHLORPROP	8.038	8.528	1311.3E6	385.8E6	285.276	301.721
9) T	2,4-D	8.267	8.853	2128.7E6	444.7E6	448.112	350.185
10) T	Pentachlo...	8.560	9.370	15996.9E6	4952.4E6	274.125	215.205
11) T	2,4,5-TP ...	9.134	9.747	6913.3E6	2538.5E6	281.177	280.908
12) T	2,4,5-T	9.424	10.162	8102.5E6	2557.9E6	317.884	311.550
13) T	2,4-DB	9.995	10.723	933.6E6	247.9E6	223.589m	323.809m#
14) T	DINOSEB	11.188	11.097	889.4E6	739.7E6	53.478m	122.036m#
15) T	Picloram	11.002	12.174	9186.6E6	3028.6E6	300.772	261.931
16) T	DCPA	11.483	12.133	9714.2E6	4364.8E6	323.769	368.755m

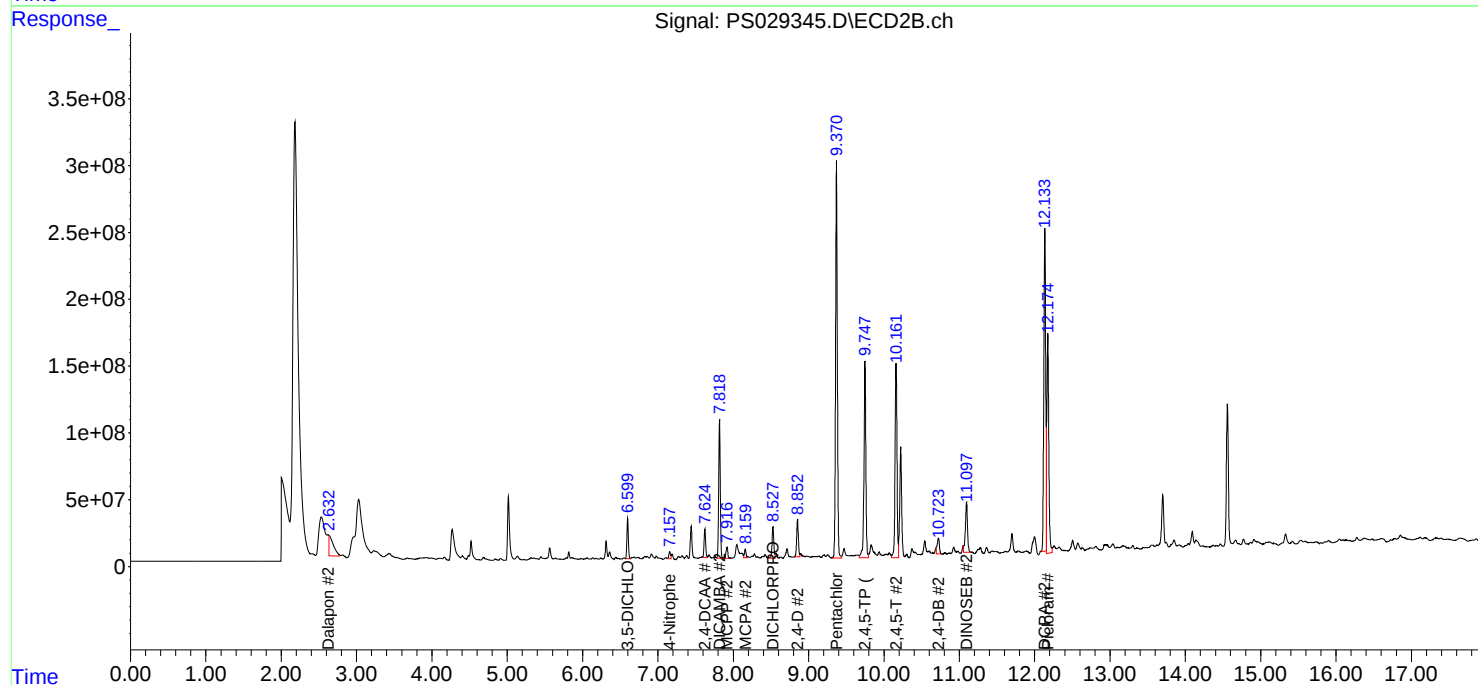
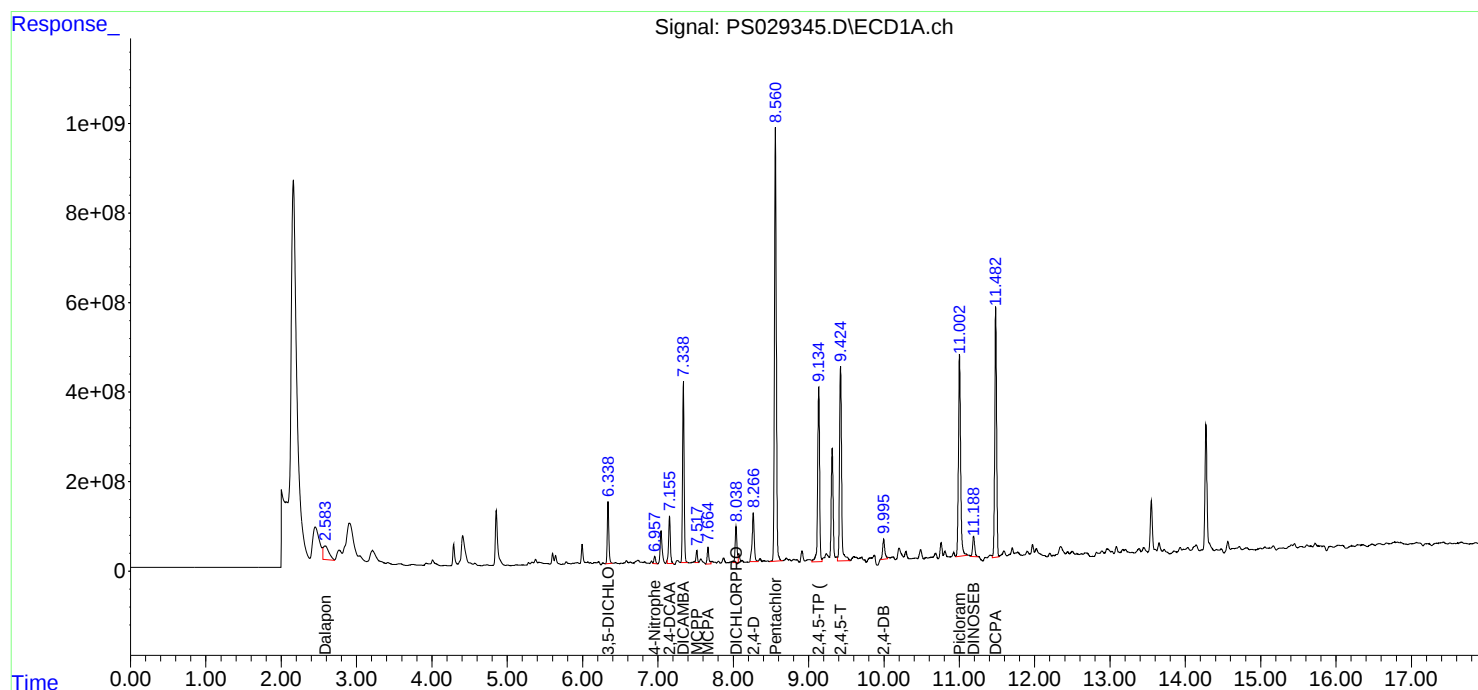
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

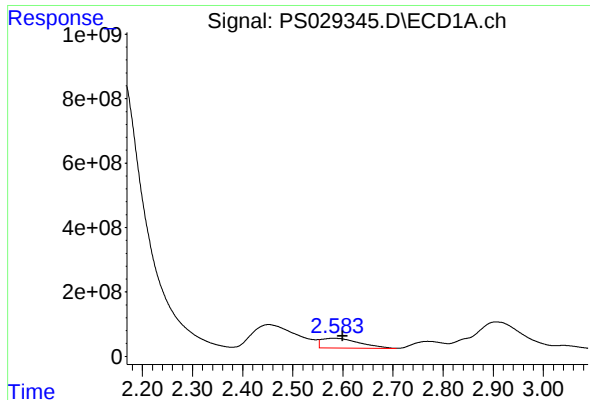
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
Data File : PS029345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 08:23
Operator : AR\AJ
Sample : Q1480-25MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 09:03:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

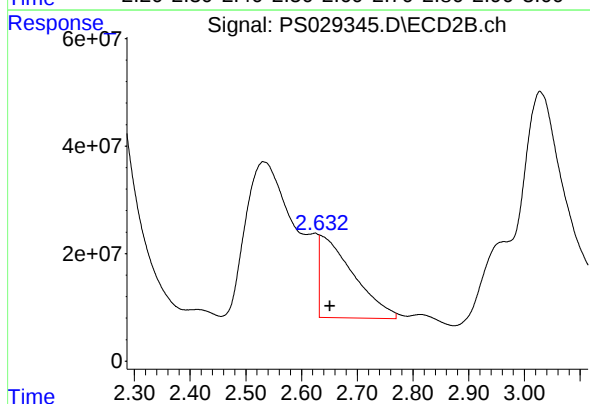




#1 Dalapon

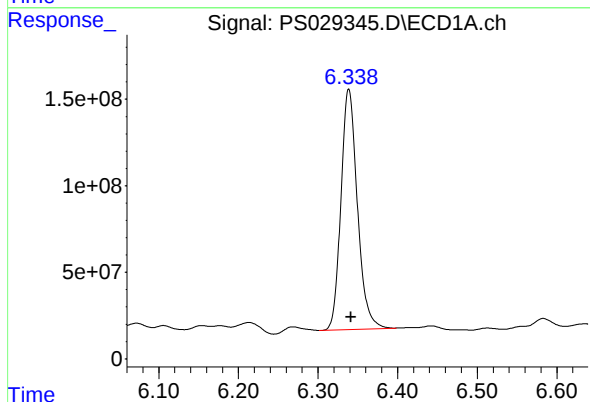
R.T.: 2.583 min
Delta R.T.: -0.017 min
Response: 1589493045
Conc: 287.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



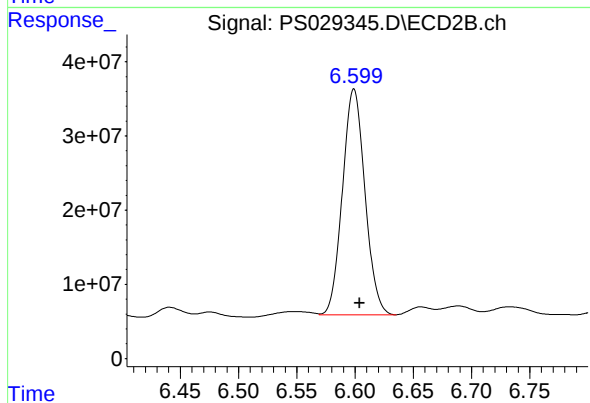
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: -0.019 min
Response: 634911000
Conc: 299.89 ng/ml m



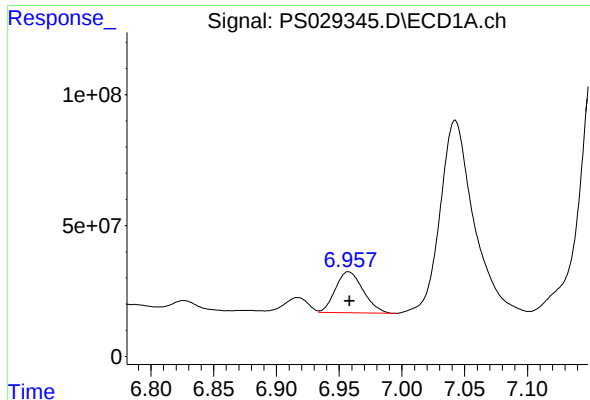
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 1996878975
Conc: 341.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

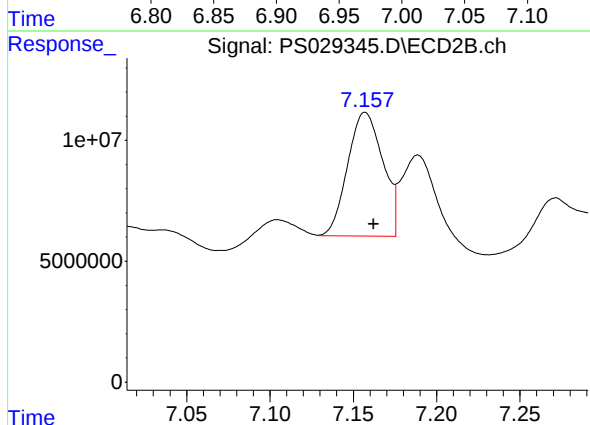
R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 409536833
Conc: 289.20 ng/ml m



#3 4-Nitrophenol

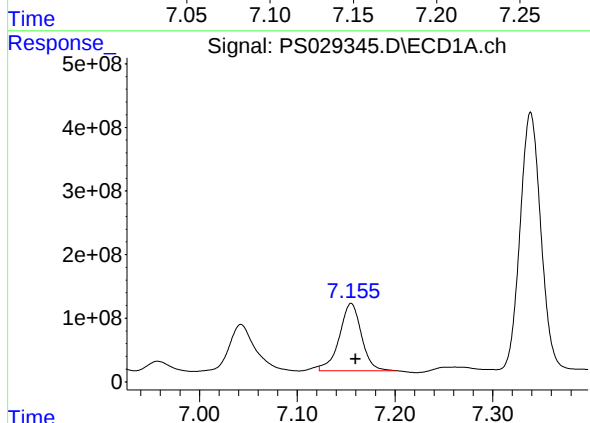
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 240745591
Conc: 102.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



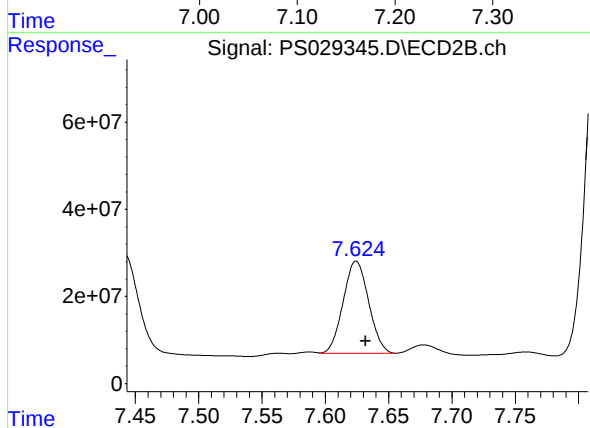
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 75908575
Conc: 95.18 ng/ml m



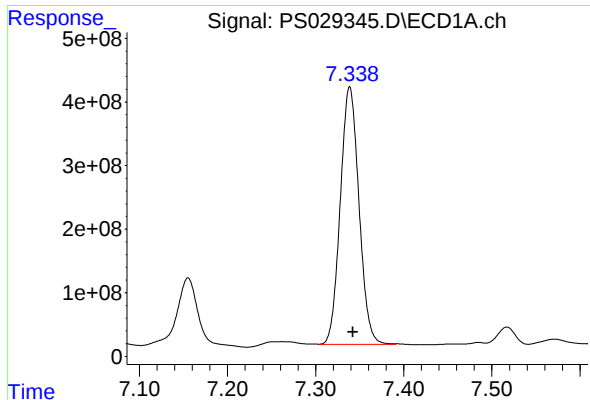
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 1673903375
Conc: 406.23 ng/ml m



#4 2,4-DCAA

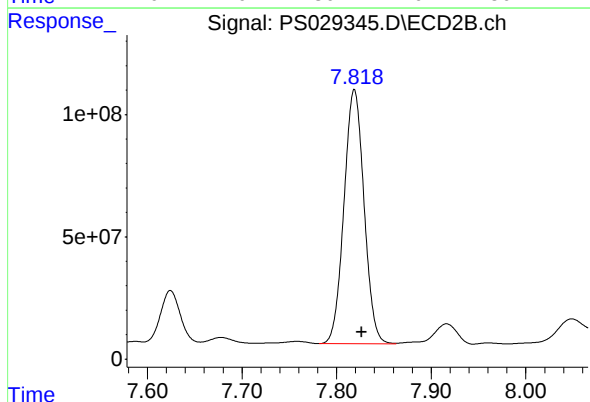
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 297153236
Conc: 316.01 ng/ml m



#5 DICAMBA

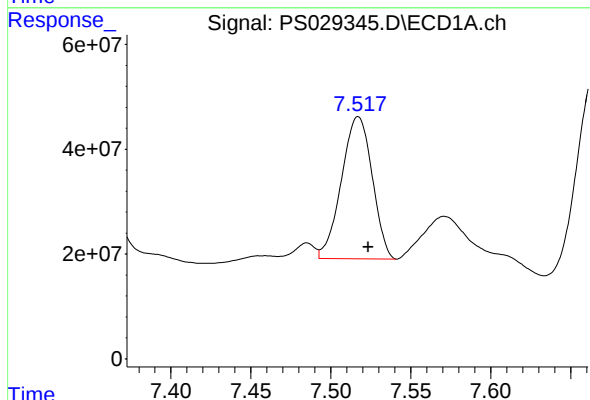
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 5963860263
Conc: 343.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



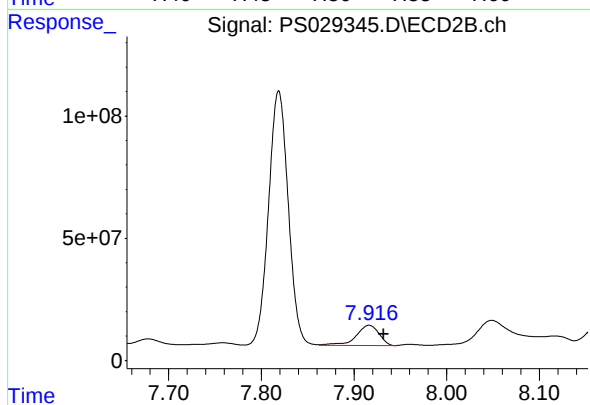
#5 DICAMBA

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 1532564356
Conc: 297.41 ng/ml



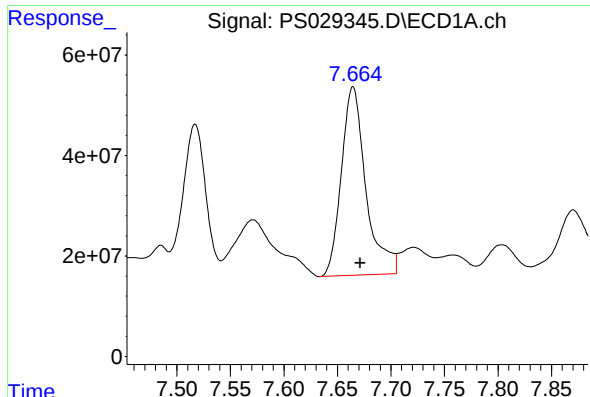
#6 MCPP

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 363220626
Conc: 29.47 ug/ml m



#6 MCPP

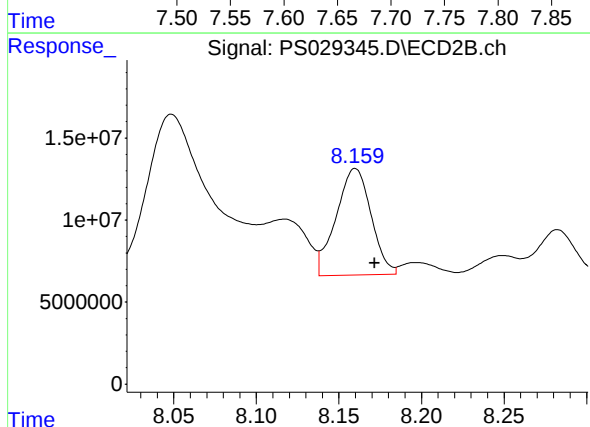
R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 142297368
Conc: 60.83 ug/ml



#7 MCPA

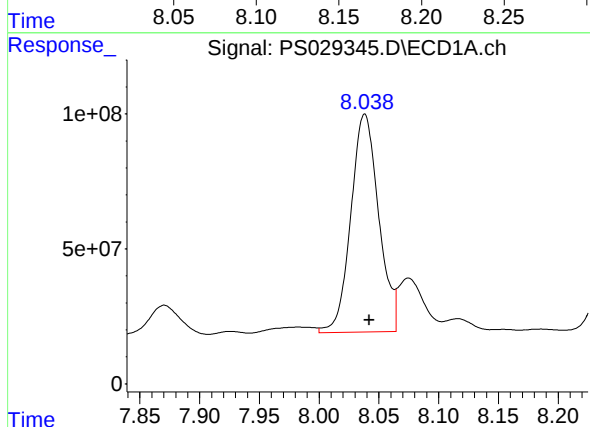
R.T.: 7.665 min
Delta R.T.: -0.007 min
Response: 598610766
Conc: 35.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



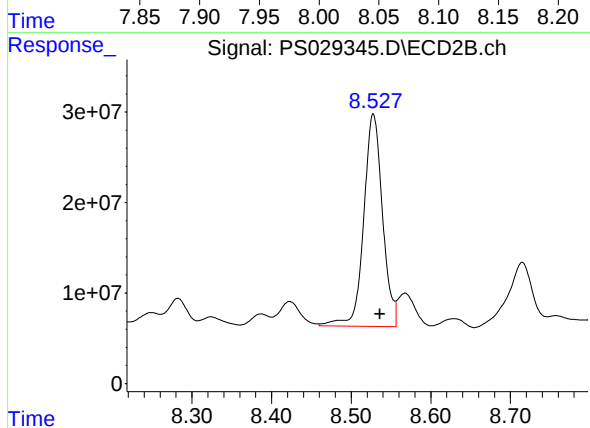
#7 MCPA

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 95833051
Conc: 30.04 ug/ml



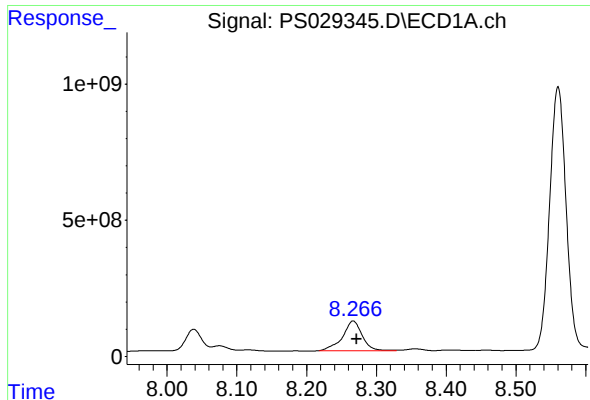
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 1311260808
Conc: 285.28 ng/ml



#8 DICHLORPROP

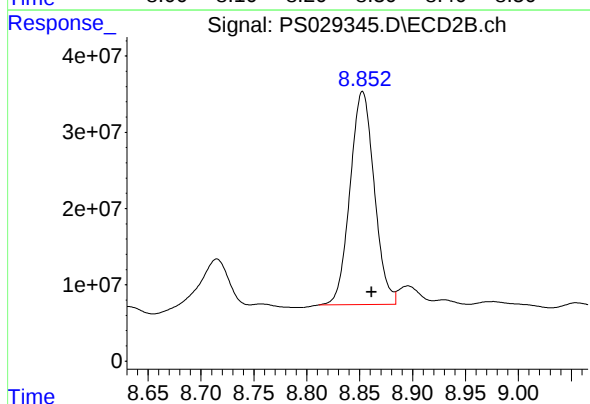
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 385828448
Conc: 301.72 ng/ml



#9 2,4-D

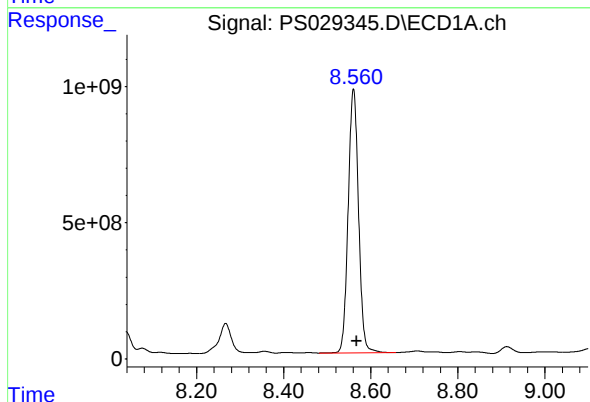
R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 2128724172
Conc: 448.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



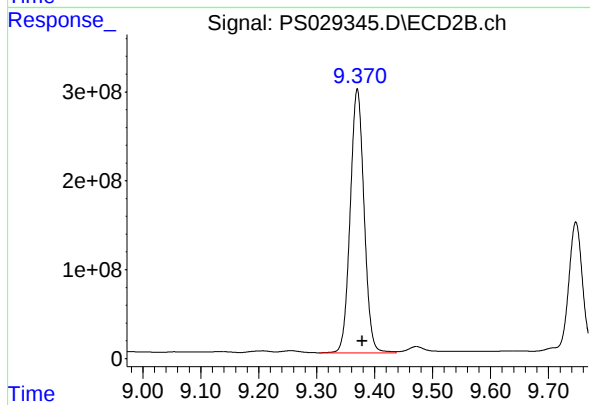
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.009 min
Response: 444698649
Conc: 350.19 ng/ml



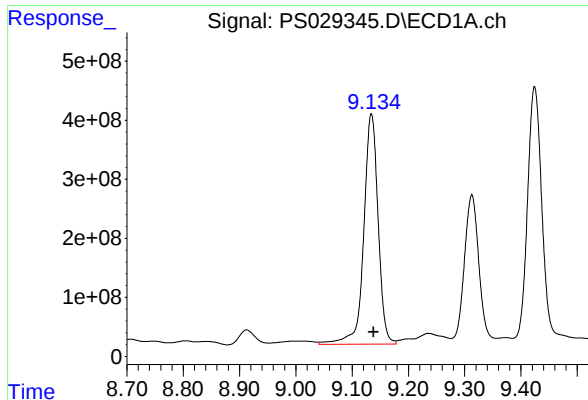
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 15996917331
Conc: 274.13 ng/ml



#10 Pentachlorophenol

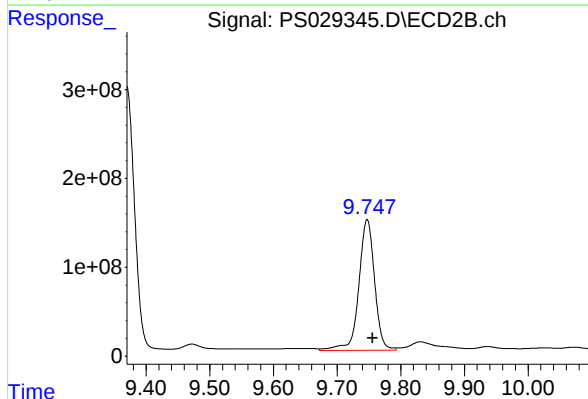
R.T.: 9.370 min
Delta R.T.: -0.009 min
Response: 4952436811
Conc: 215.20 ng/ml



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

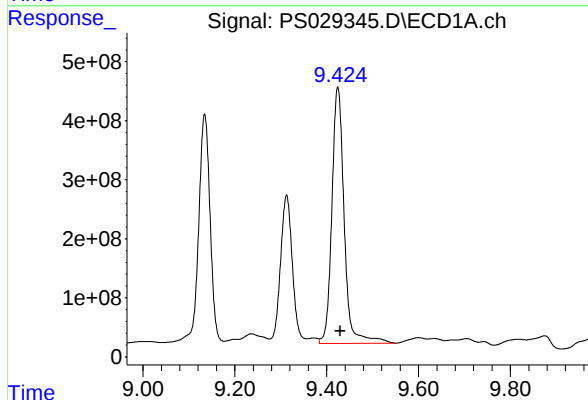
R.T.: 9.134 min
Delta R.T.: -0.004 min
Response: 6913280216
Conc: 281.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



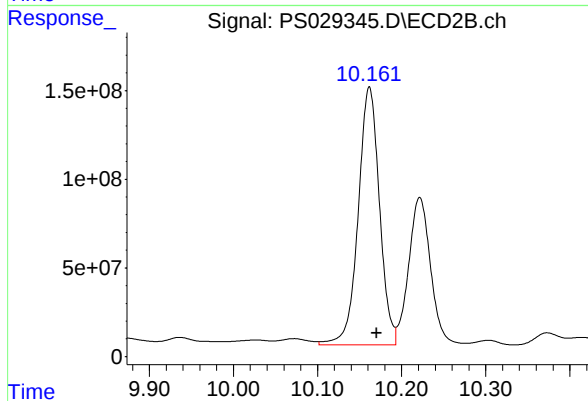
#11 2,4,5-TP (SILVEX)

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 2538478330
Conc: 280.91 ng/ml



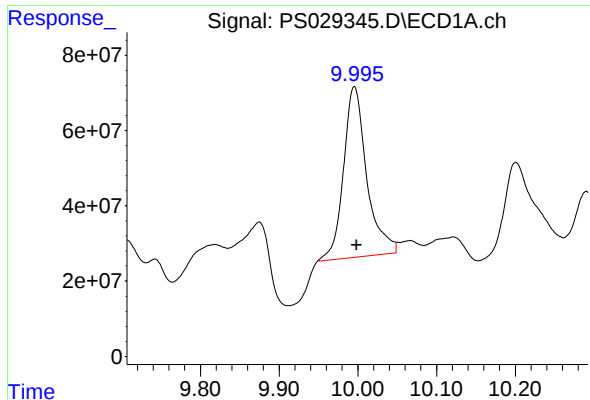
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 8102452108
Conc: 317.88 ng/ml



#12 2,4,5-T

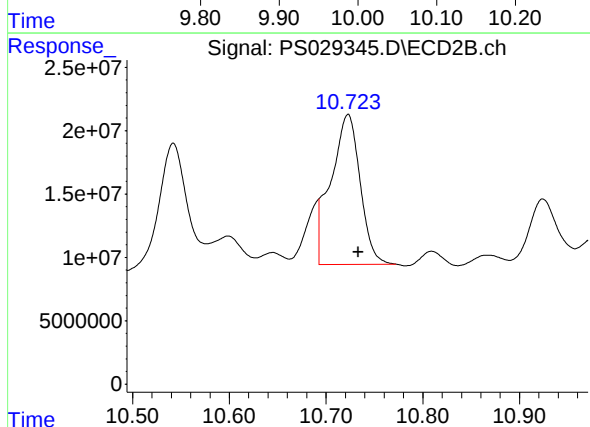
R.T.: 10.162 min
Delta R.T.: -0.009 min
Response: 2557912011
Conc: 311.55 ng/ml



#13 2,4-DB

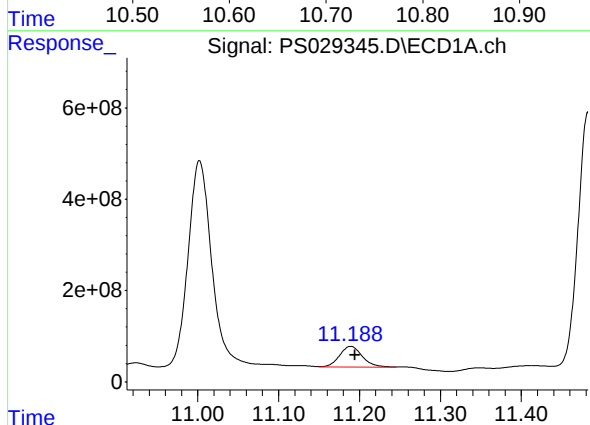
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 933579890
Conc: 223.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



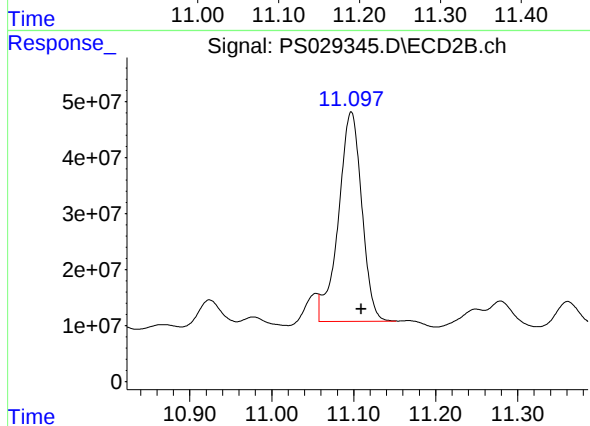
#13 2,4-DB

R.T.: 10.723 min
Delta R.T.: -0.011 min
Response: 247905568
Conc: 323.81 ng/ml



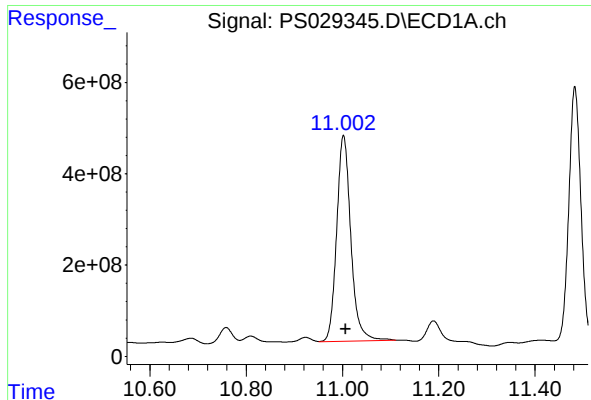
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.006 min
Response: 889381841
Conc: 53.48 ng/ml



#14 DINOSEB

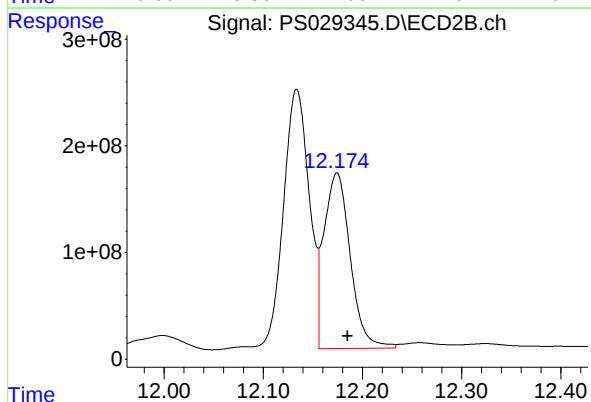
R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 739723355
Conc: 122.04 ng/ml



#15 Picloram

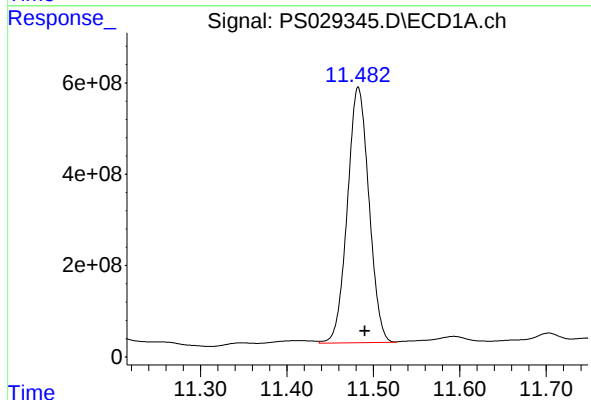
R.T.: 11.002 min
Delta R.T.: -0.005 min
Response: 9186634594
Conc: 300.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



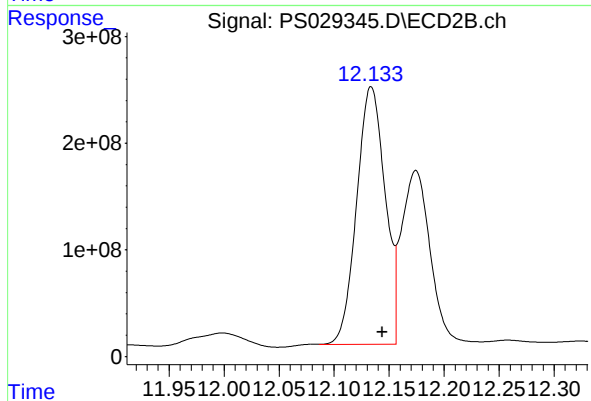
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 3028560974
Conc: 261.93 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.007 min
Response: 9714181900
Conc: 323.77 ng/ml



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 4364787791
Conc: 368.75 ng/ml m