

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
 Data File : PS029691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2025 21:12
 Operator : AR\AJ
 Sample : Q1681-01MSD
 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: Apr 04 03:02:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.957	7.473	1537.5E6	418.3E6	754.105	613.721
Target Compounds							
1) T	Dalapon	2.461	2.533	1586.6E6	820.7E6	467.700	516.955
2) T	3,5-DICHL...	6.161	6.468	1113.8E6	317.0E6	370.325	328.287
3) T	4-Nitroph...	6.749	7.007	646.5E6	388.0E6	460.205	547.181
5) T	DICAMBA	7.135	7.660	3327.1E6	1461.2E6	399.796	395.621
6) T	MCPD	7.312	7.764	112.8E6	31793648	20.819	18.830
7) T	MCPA	7.456	7.994	271.6E6	79353008	37.360	34.876
8) T	DICHLORPROP	7.817	8.354	644.9E6	304.9E6	293.227	315.587
9) T	2,4-D	8.036	8.668	1166.7E6	463.6E6	484.179	429.896
10) T	Pentachlo...	8.316	9.169	3898.2E6	2305.7E6	128.210	128.609
11) T	2,4,5-TP ...	8.883	9.548	2401.1E6	1594.4E6	206.716	221.042
12) T	2,4,5-T	9.164	9.952	3434.4E6	2019.0E6	298.532	301.211
13) T	2,4-DB	9.725	10.509	600.2E6	228.9E6	330.347	308.563
14) T	DINOSEB	10.888	10.879	350.0E6	120.0E6	41.455	23.473 #
15) T	Picloram	10.707	11.907	6102.5E6	9010.6E6	393.699	762.037 #
16) T	DCPA	11.189	11.907	6698.0E6	9010.6E6	479.592	1018.076 #

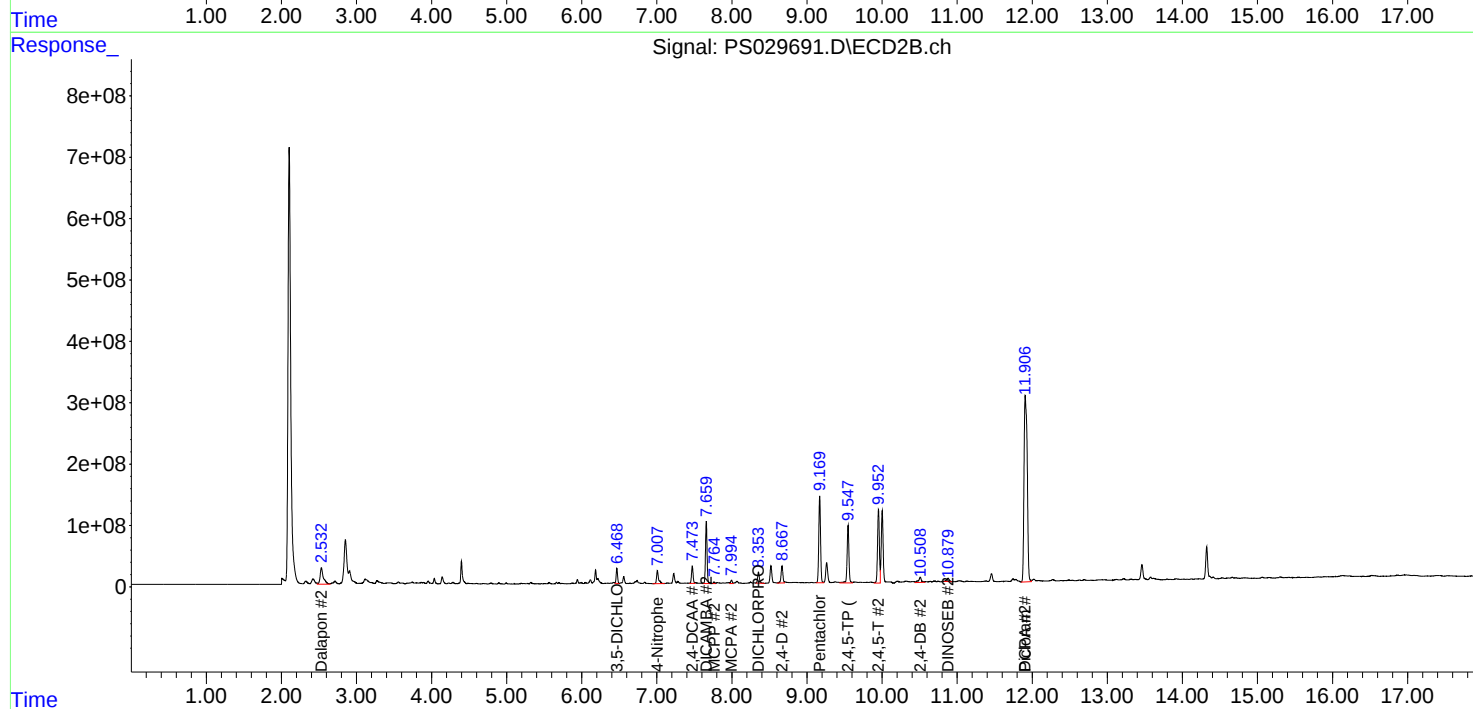
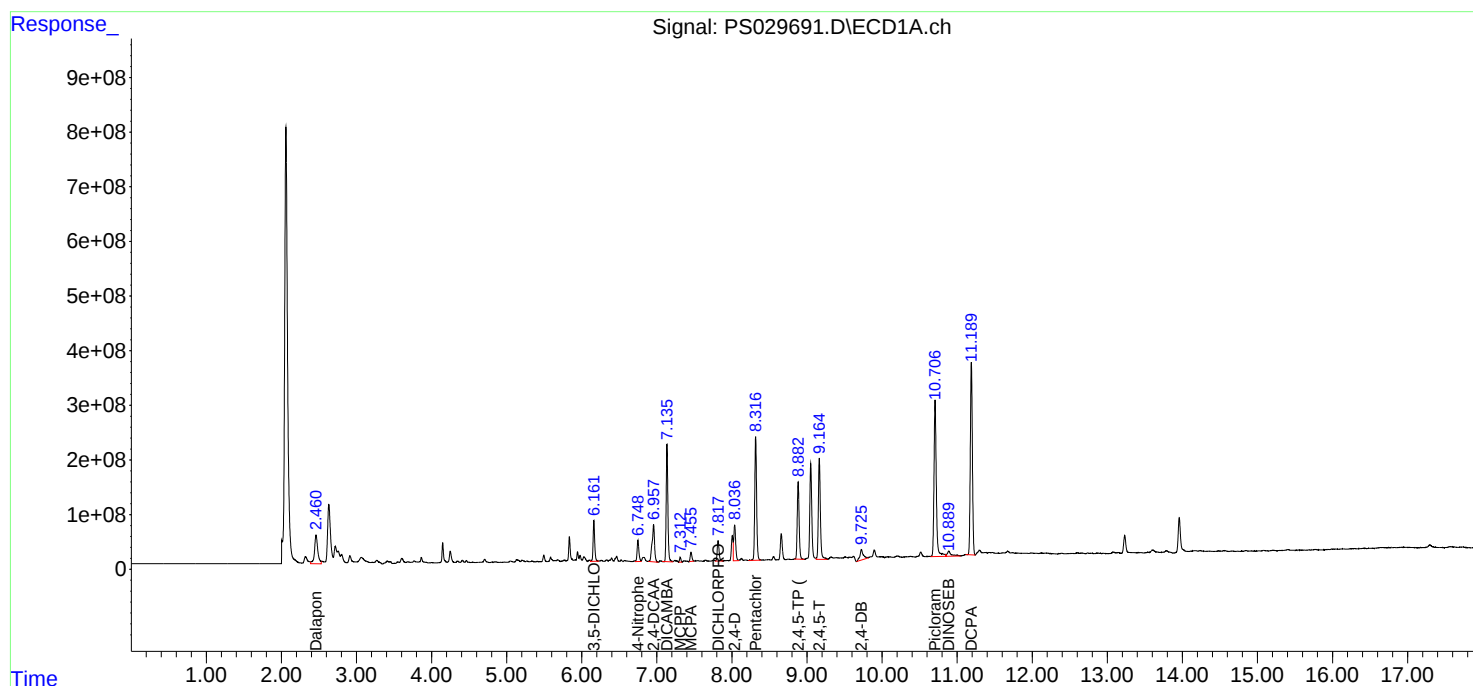
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

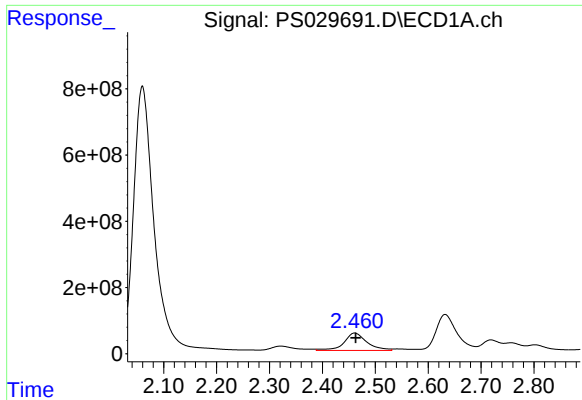
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
Data File : PS029691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2025 21:12
Operator : AR\AJ
Sample : Q1681-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:02:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

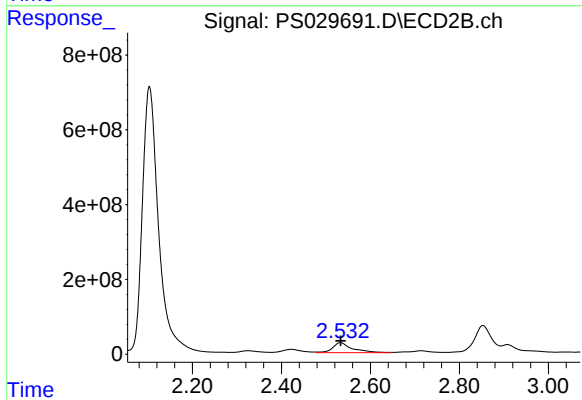




#1 Dalapon

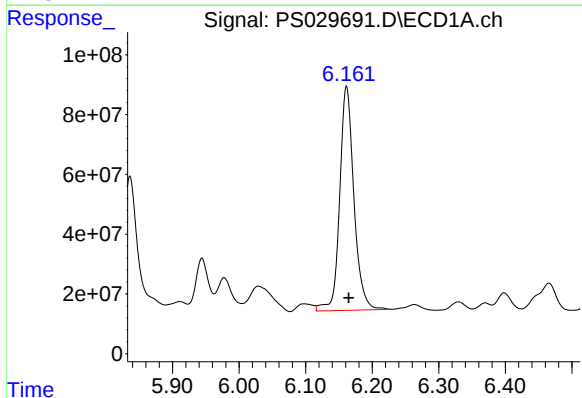
R.T.: 2.461 min
Delta R.T.: -0.002 min
Response: 1586622096
Conc: 467.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



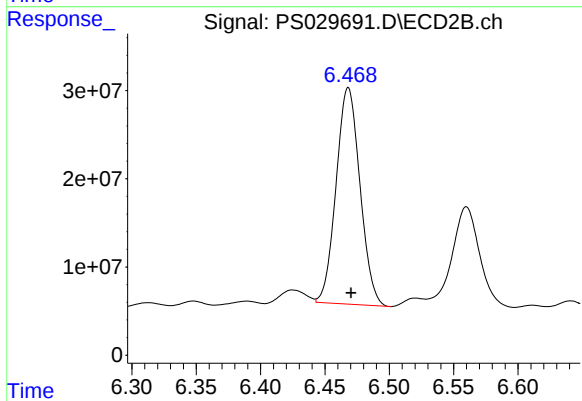
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 820715317
Conc: 516.95 ng/ml



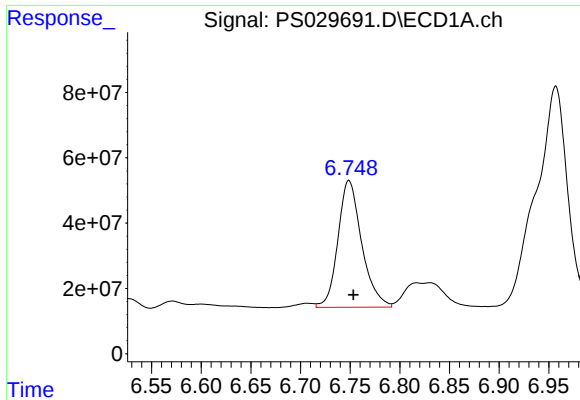
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 1113848919
Conc: 370.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

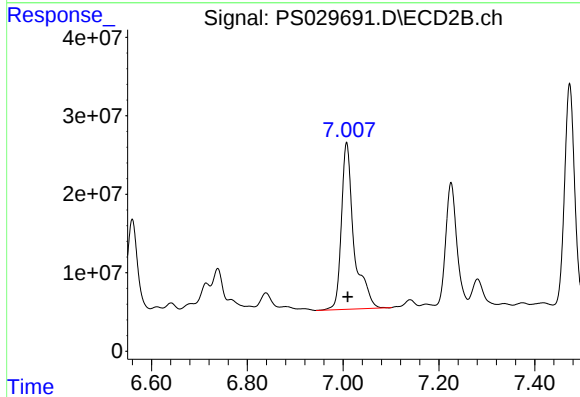
R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 316979678
Conc: 328.29 ng/ml



#3 4-Nitrophenol

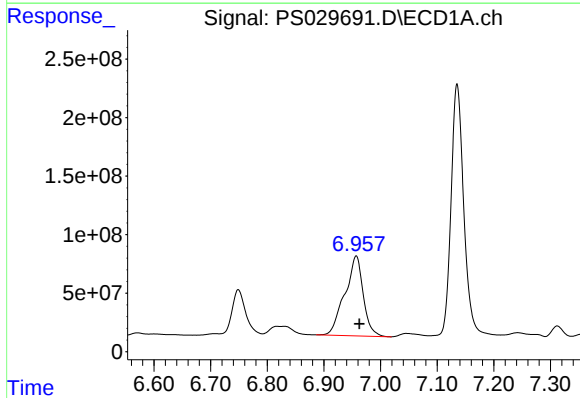
R.T.: 6.749 min
Delta R.T.: -0.004 min
Response: 646495088
Conc: 460.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



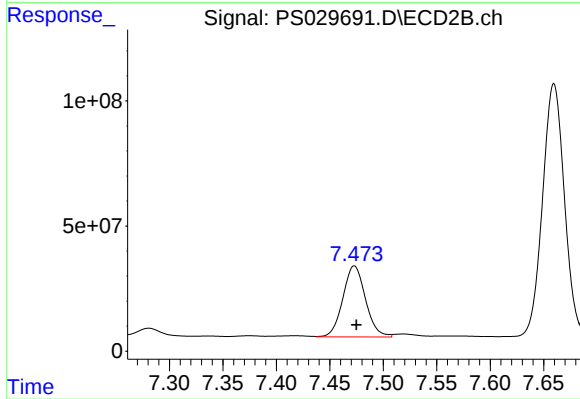
#3 4-Nitrophenol

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 387950549
Conc: 547.18 ng/ml



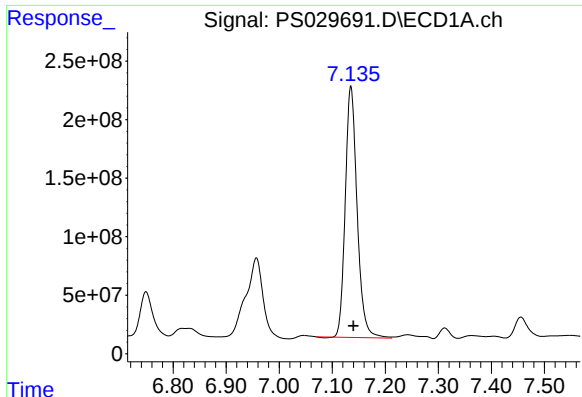
#4 2,4-DCAA

R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 1537492738
Conc: 754.11 ng/ml



#4 2,4-DCAA

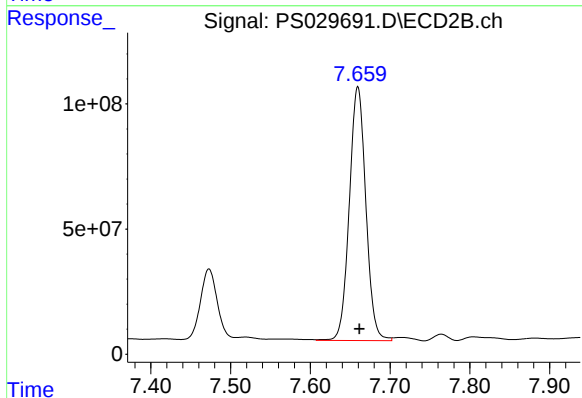
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 418258699
Conc: 613.72 ng/ml



#5 DICAMBA

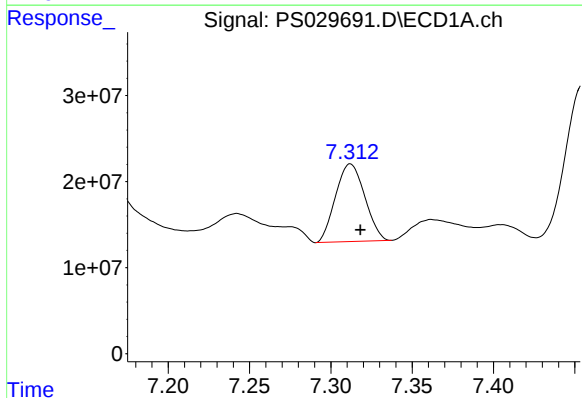
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 3327075789
Conc: 399.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



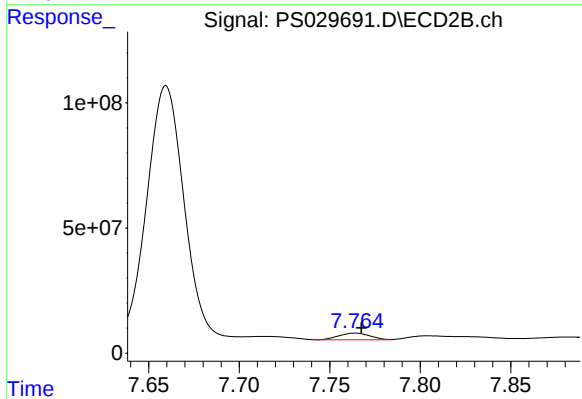
#5 DICAMBA

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 1461174122
Conc: 395.62 ng/ml



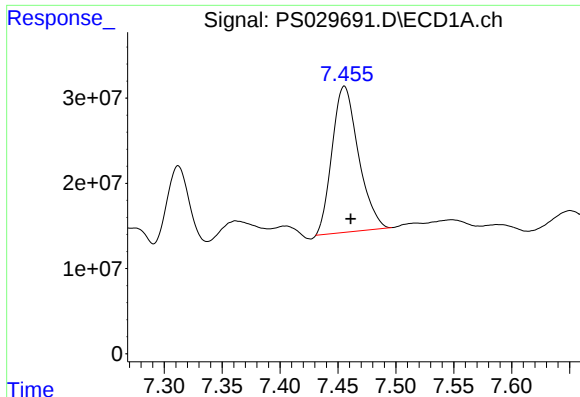
#6 MCP

R.T.: 7.312 min
Delta R.T.: -0.006 min
Response: 112835467
Conc: 20.82 ug/ml



#6 MCP

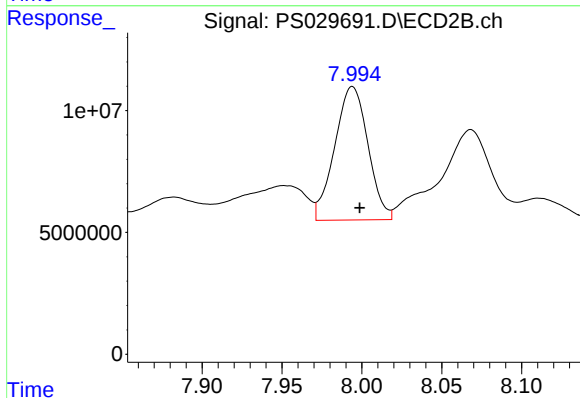
R.T.: 7.764 min
Delta R.T.: -0.003 min
Response: 31793648
Conc: 18.83 ug/ml



#7 MCPA

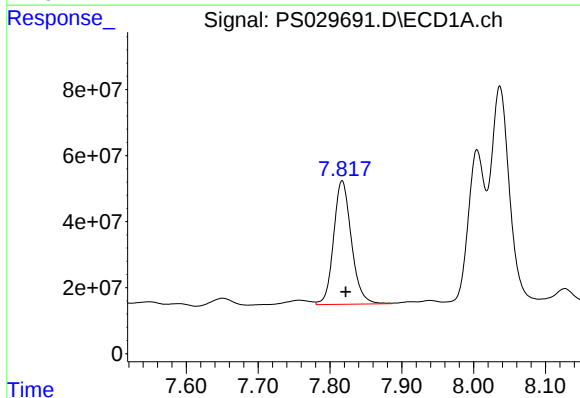
R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 271572998
Conc: 37.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



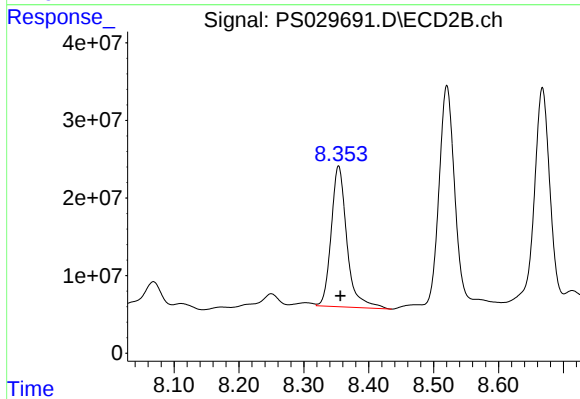
#7 MCPA

R.T.: 7.994 min
Delta R.T.: -0.005 min
Response: 79353008
Conc: 34.88 ug/ml



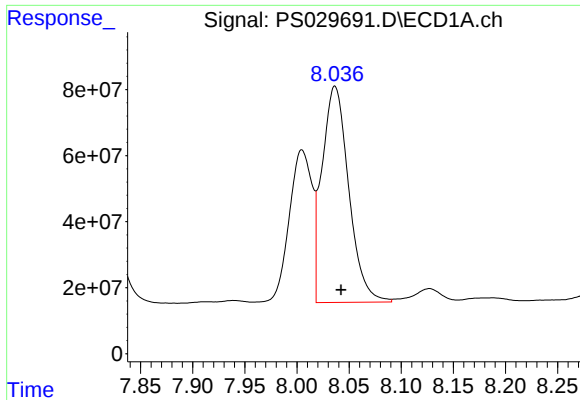
#8 DICHLORPROP

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 644934571
Conc: 293.23 ng/ml



#8 DICHLORPROP

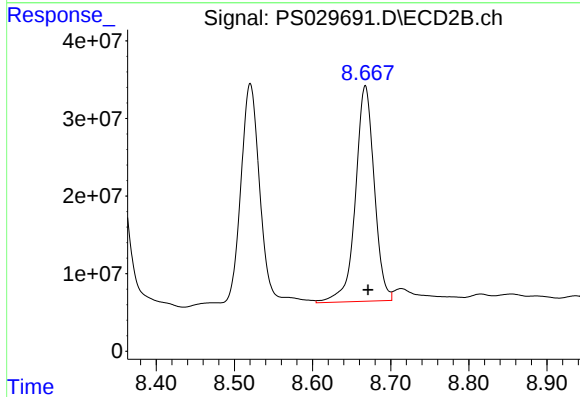
R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 304905185
Conc: 315.59 ng/ml



#9 2,4-D

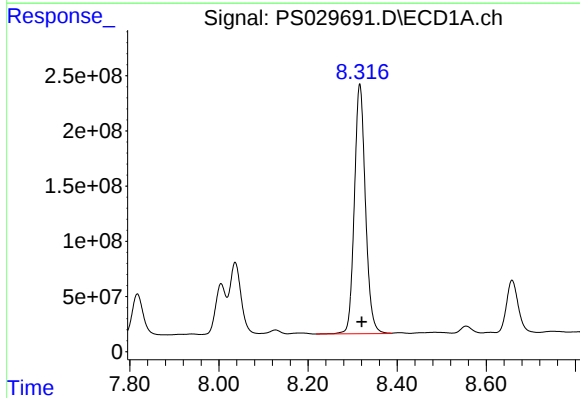
R.T.: 8.036 min
Delta R.T.: -0.006 min
Response: 1166672835
Conc: 484.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



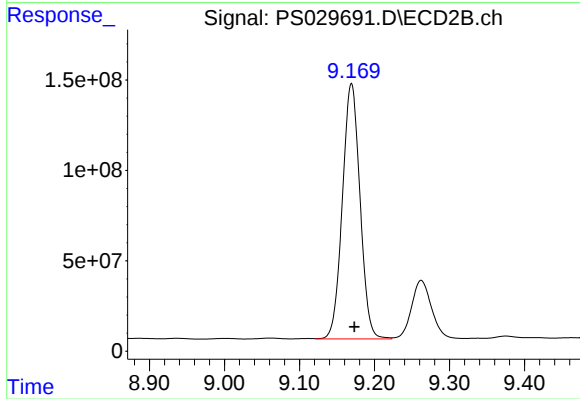
#9 2,4-D

R.T.: 8.668 min
Delta R.T.: -0.003 min
Response: 463627288
Conc: 429.90 ng/ml



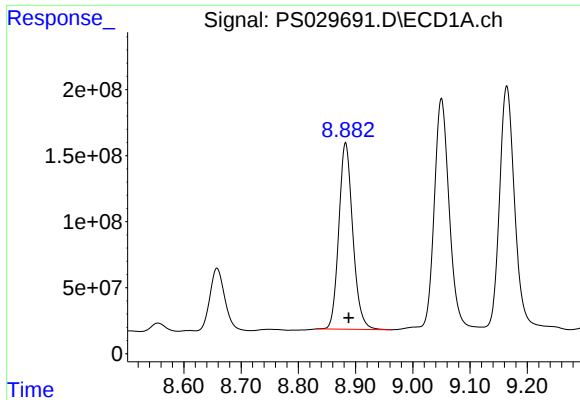
#10 Pentachlorophenol

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 3898215020
Conc: 128.21 ng/ml



#10 Pentachlorophenol

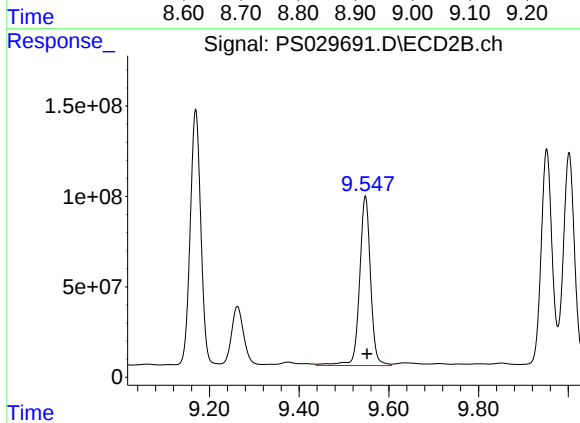
R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 2305667199
Conc: 128.61 ng/ml



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

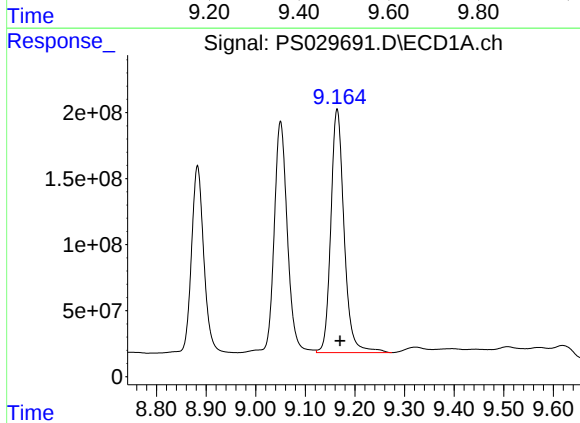
R.T.: 8.883 min
Delta R.T.: -0.005 min
Response: 2401081320
Conc: 206.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



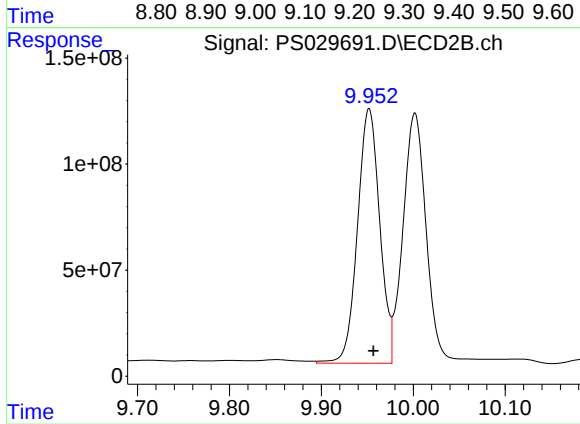
#11 2,4,5-TP (SILVEX)

R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 1594365492
Conc: 221.04 ng/ml



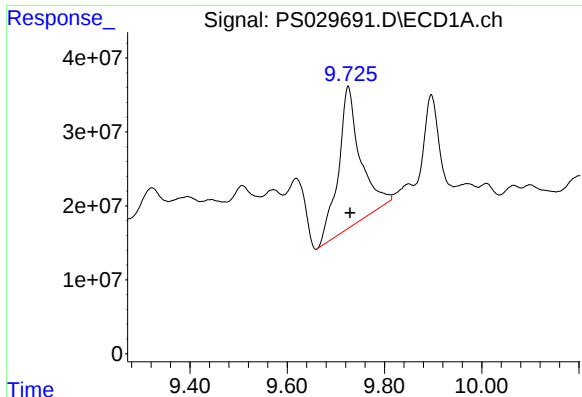
#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.006 min
Response: 3434442561
Conc: 298.53 ng/ml



#12 2,4,5-T

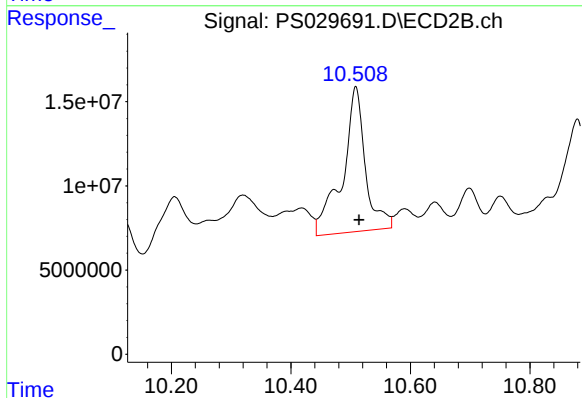
R.T.: 9.952 min
Delta R.T.: -0.005 min
Response: 2018966926
Conc: 301.21 ng/ml



#13 2,4-DB

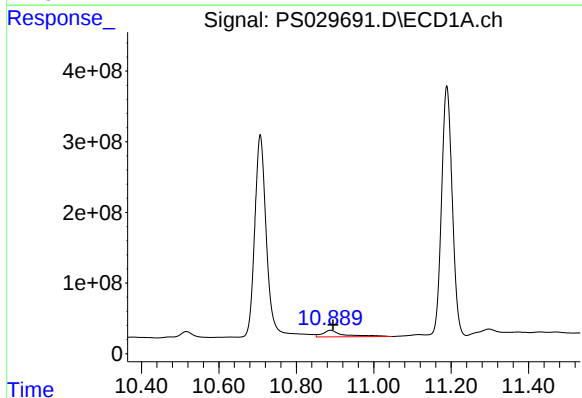
R.T.: 9.725 min
Delta R.T.: -0.004 min
Response: 600155721
Conc: 330.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



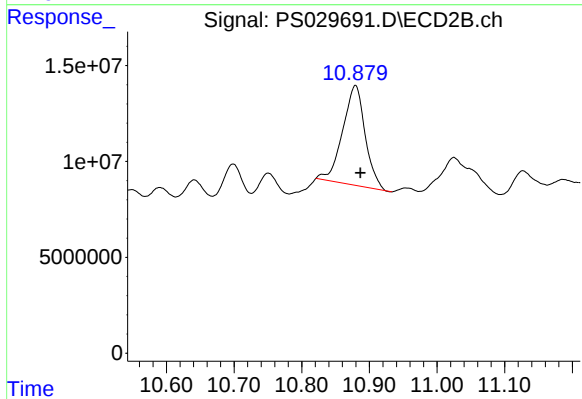
#13 2,4-DB

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 228945902
Conc: 308.56 ng/ml



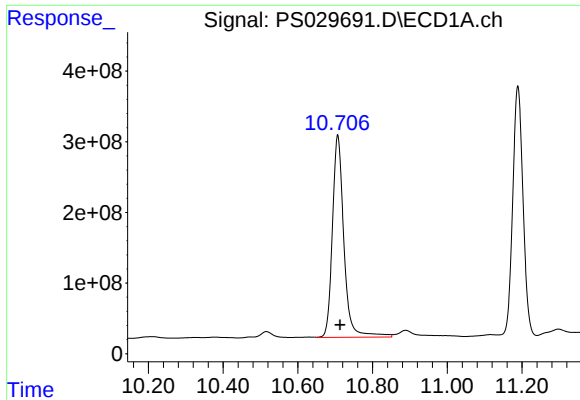
#14 DINOSEB

R.T.: 10.888 min
Delta R.T.: -0.007 min
Response: 349968116
Conc: 41.46 ng/ml



#14 DINOSEB

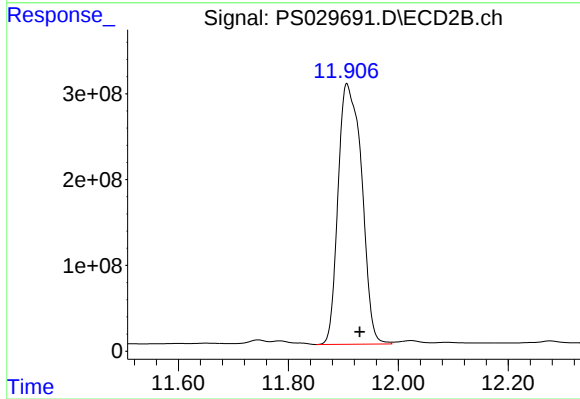
R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 120012202
Conc: 23.47 ng/ml



#15 Picloram

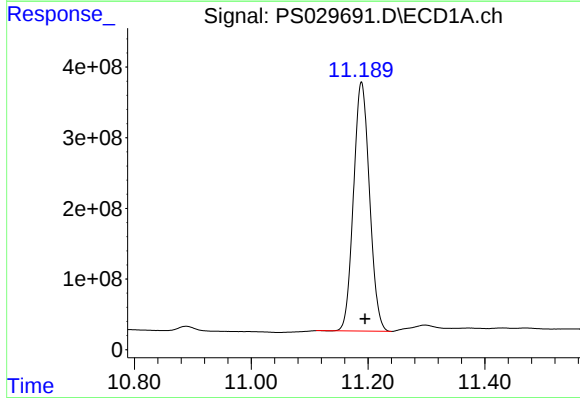
R.T.: 10.707 min
Delta R.T.: -0.006 min
Response: 6102495835
Conc: 393.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



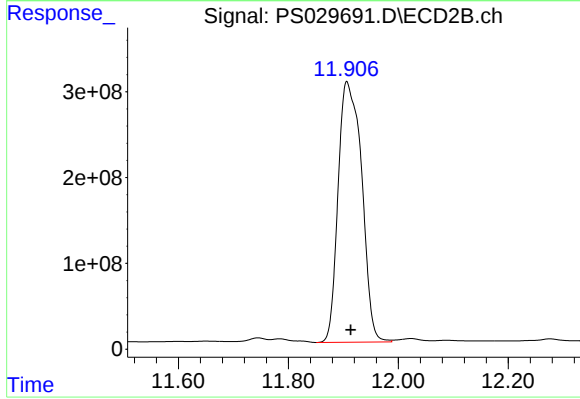
#15 Picloram

R.T.: 11.907 min
Delta R.T.: -0.023 min
Response: 9010649817
Conc: 762.04 ng/ml



#16 DCPA

R.T.: 11.189 min
Delta R.T.: -0.006 min
Response: 6698033937
Conc: 479.59 ng/ml



#16 DCPA

R.T.: 11.907 min
Delta R.T.: -0.007 min
Response: 9010649817
Conc: 1018.08 ng/ml