

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 02:00
 Operator : AR\AJ
 Sample : PB168825BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168825BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 03:33:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.329	7.767	1724.7E6	456.4E6	436.069	440.507
Target Compounds							
1) T	Dalapon	2.684	2.706	4522.5E6	3406.5E6	742.402	1198.280 #
2) T	3,5-DICHL...	6.490	6.714	2247.3E6	631.1E6	428.980	407.053
3) T	4-Nitroph...	7.128	7.301	650.7E6	614.3E6	482.011	352.234 #
5) T	DICAMBA	7.518	7.970	6299.7E6	2506.4E6	401.489	387.000
6) T	MCPD	7.697	8.068	353.9E6	73660265	38.464	34.454
7) T	MCPA	7.847	8.315	473.8E6	112.8E6	43.443	35.198
8) T	DICHLORPROP	8.229	8.689	1628.0E6	586.4E6	478.089	385.983
9) T	2,4-D	8.462	9.025	1796.8E6	848.1E6	583.665	499.046
10) T	Pentachlo...	8.768	9.549	25369.2E6	16949.0E6	504.743	439.834
11) T	2,4,5-TP ...	9.347	9.929	9873.2E6	7138.2E6	530.511	486.393
12) T	2,4,5-T	9.641	10.356	8753.5E6	5852.4E6	575.383	418.276 #
13) T	2,4-DB	10.219	10.924	1491.1E6	469.6E6	686.911	396.869 #
14) T	DINOSEB	11.432	11.309	5198.6E6	3733.3E6	394.318	328.882
15) T	Picloram	11.244	12.419	6831.2E6	8620.6E6	468.788	367.134
16) T	DCPA	11.728	12.352	9261.7E6	8699.7E6	386.917	385.761

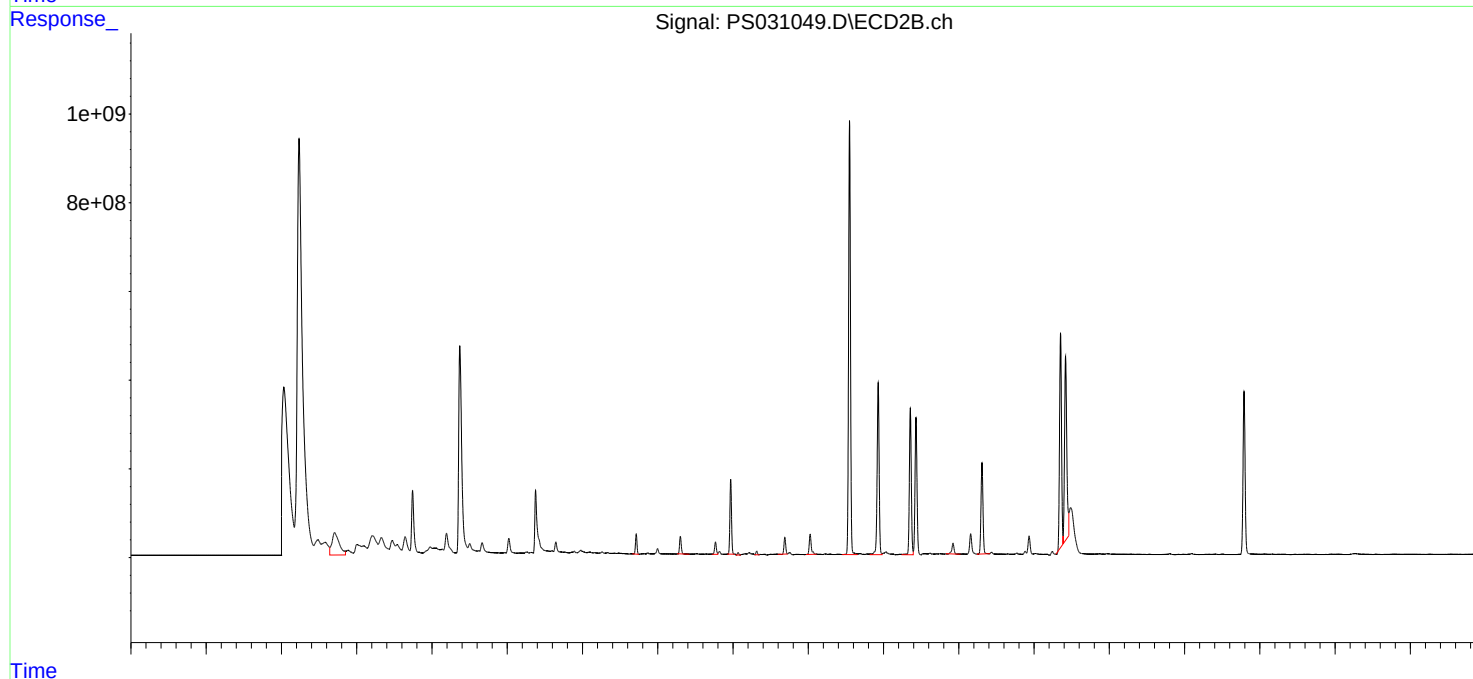
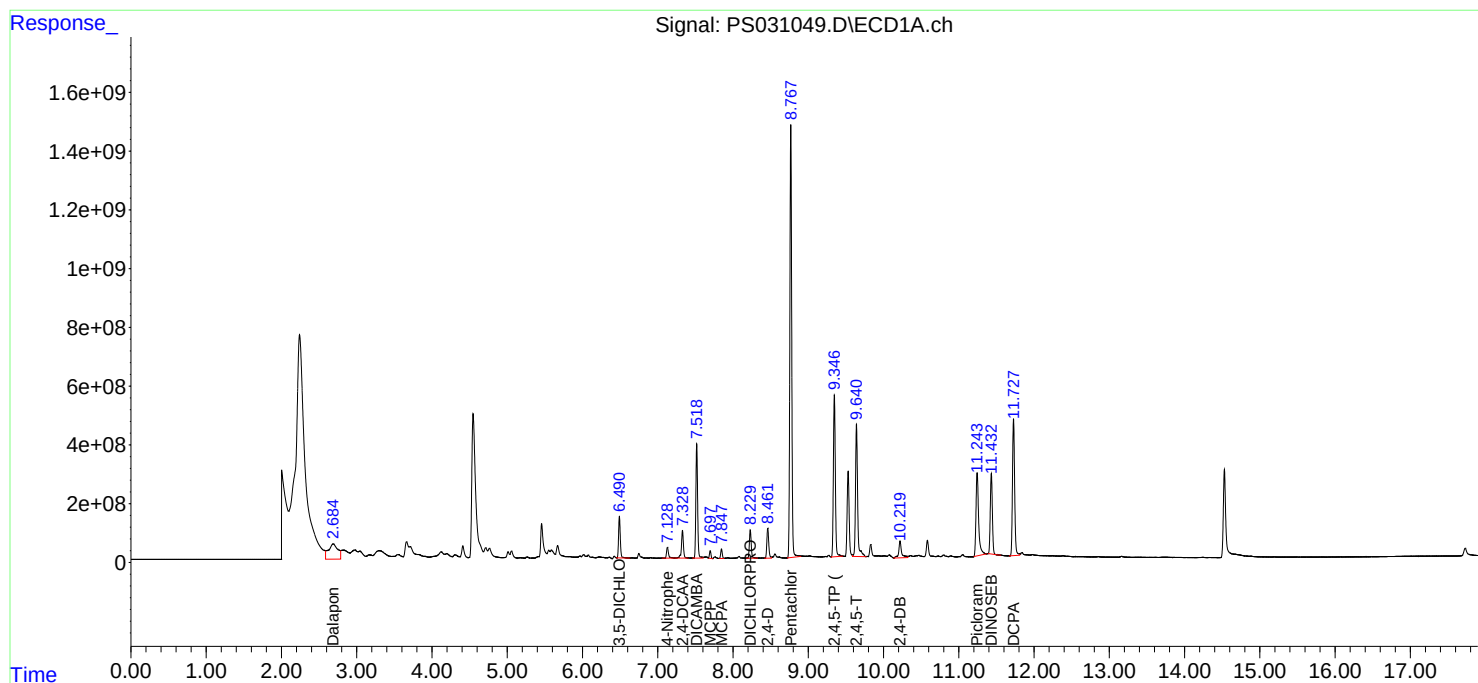
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

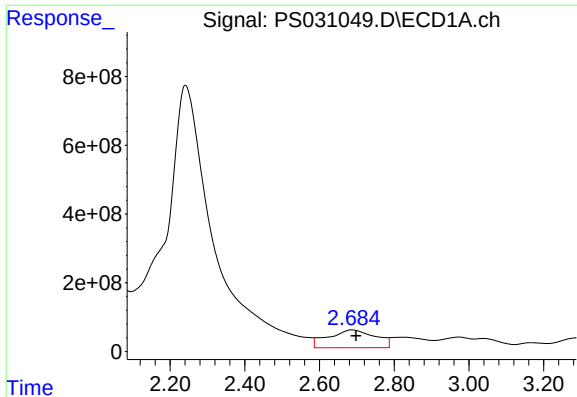
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031049.D
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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
PB168825BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 03:33:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

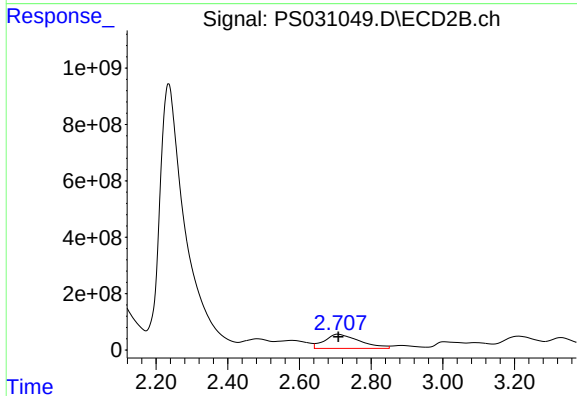




#1 Dalapon

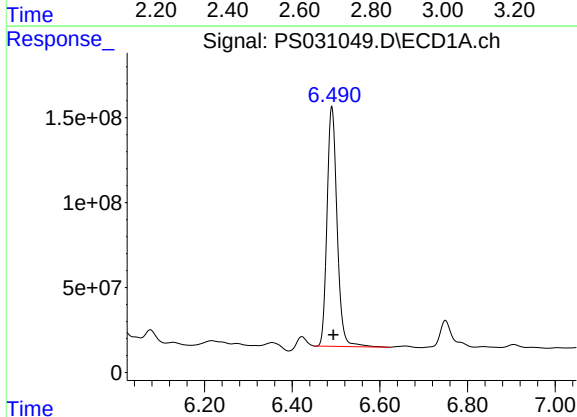
R.T.: 2.684 min
Delta R.T.: -0.014 min
Response: 4522506032
Conc: 742.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



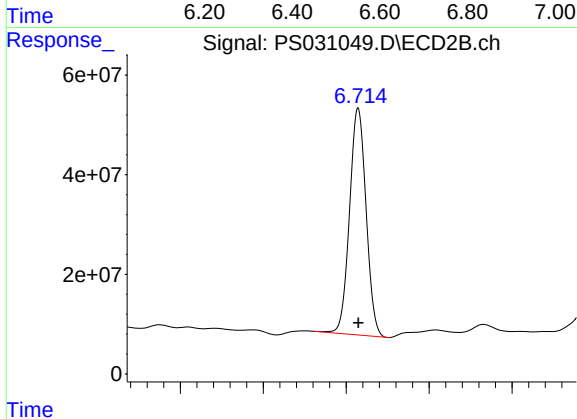
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.002 min
Response: 3406540213
Conc: 1198.28 ng/ml



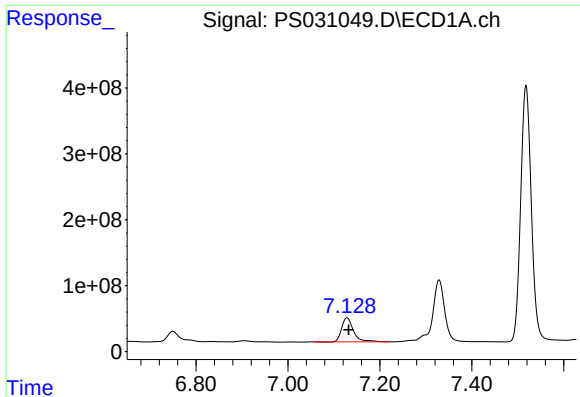
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 2247256333
Conc: 428.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

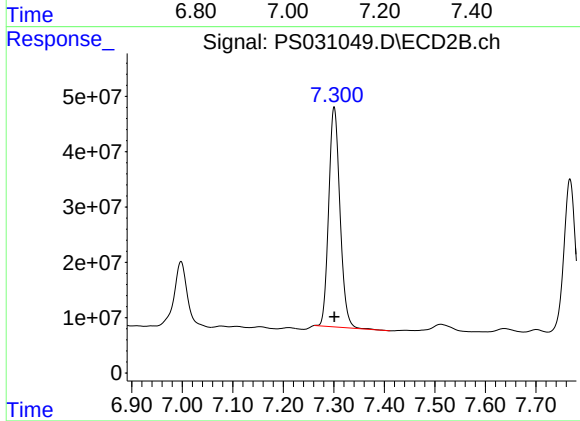
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 631068982
Conc: 407.05 ng/ml



#3 4-Nitrophenol

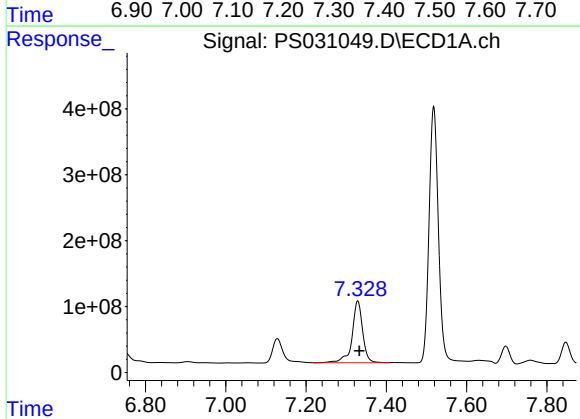
R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 650718687
Conc: 482.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



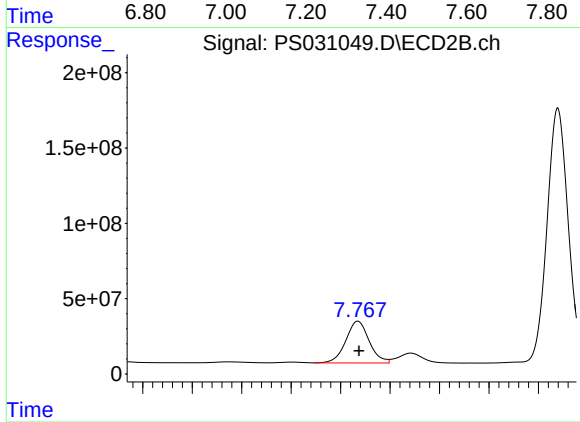
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 614257120
Conc: 352.23 ng/ml



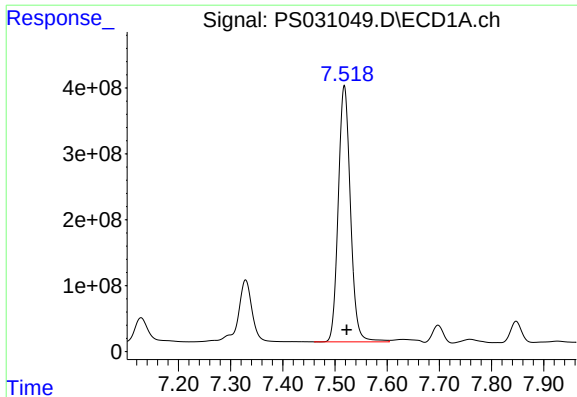
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1724685164
Conc: 436.07 ng/ml



#4 2,4-DCAA

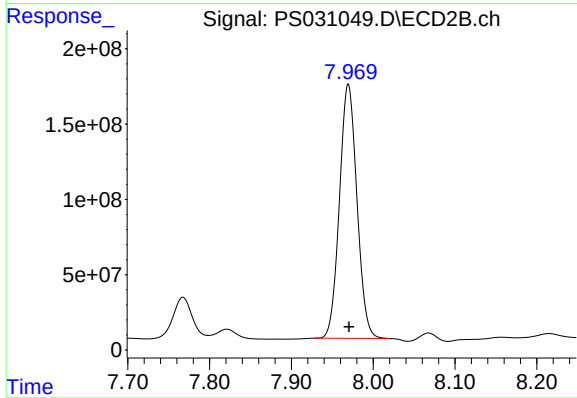
R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 456379406
Conc: 440.51 ng/ml



#5 DICAMBA

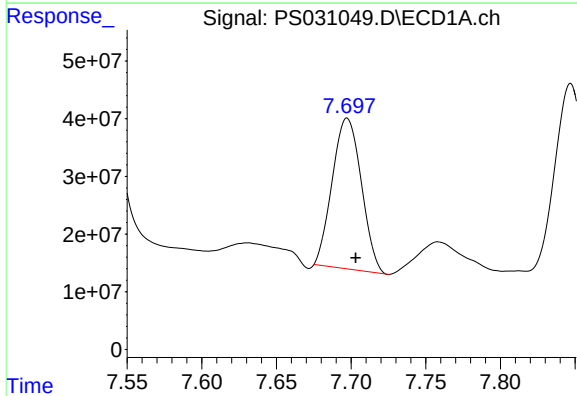
R.T.: 7.518 min
Delta R.T.: -0.004 min
Response: 6299726766
Conc: 401.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



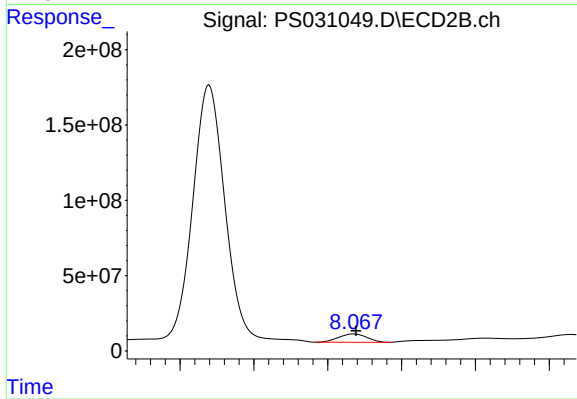
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 2506374785
Conc: 387.00 ng/ml



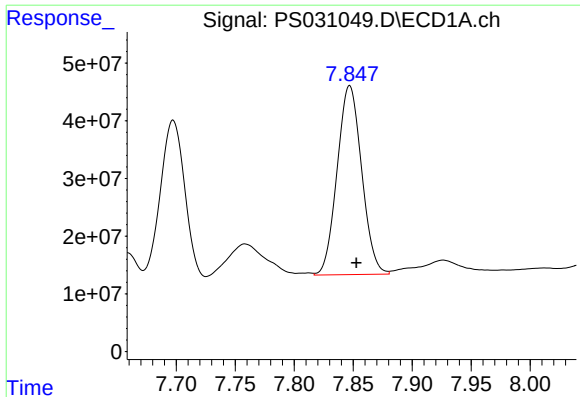
#6 MCP

R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 353922613
Conc: 38.46 ug/ml



#6 MCP

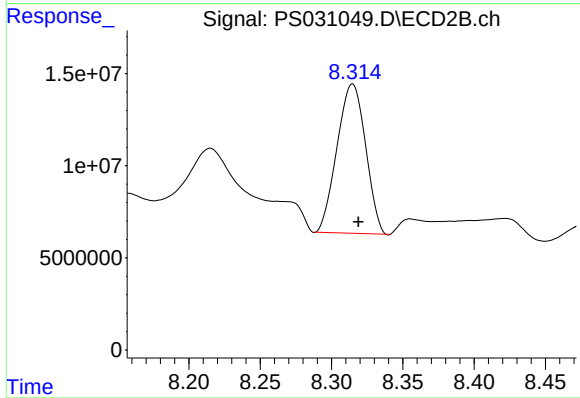
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 73660265
Conc: 34.45 ug/ml



#7 MCPA

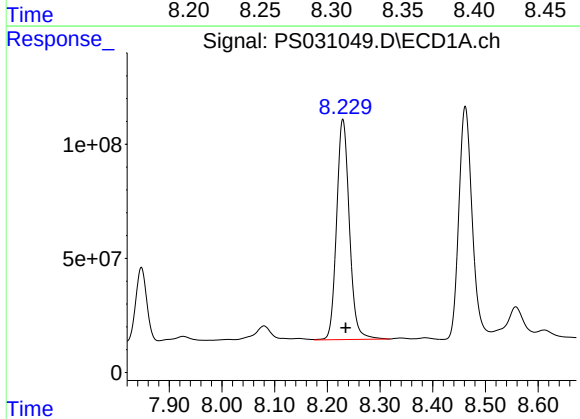
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 473822076
Conc: 43.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



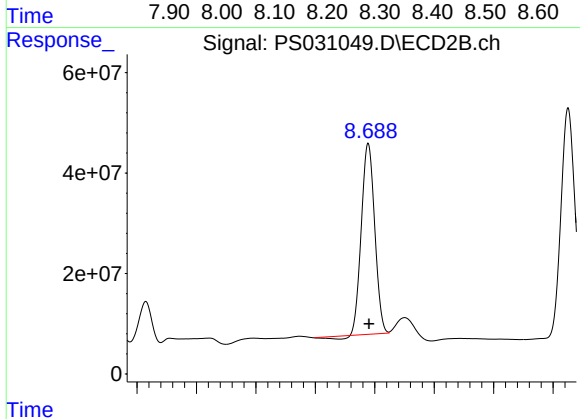
#7 MCPA

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 112831647
Conc: 35.20 ug/ml



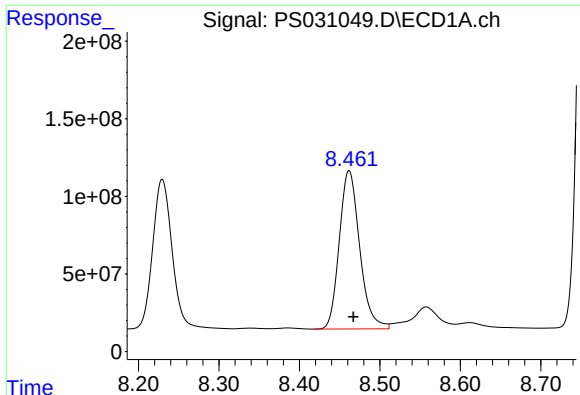
#8 DICHLORPROP

R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 1627965368
Conc: 478.09 ng/ml



#8 DICHLORPROP

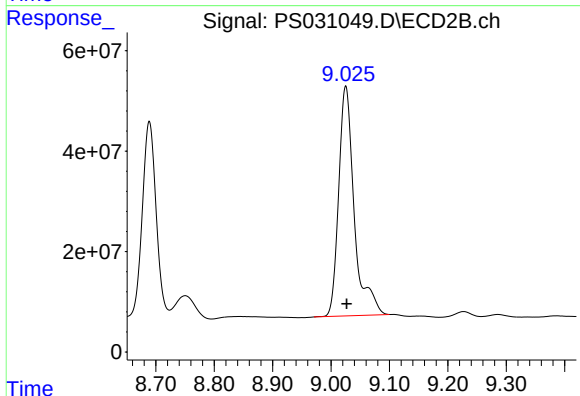
R.T.: 8.689 min
Delta R.T.: -0.002 min
Response: 586409357
Conc: 385.98 ng/ml



#9 2,4-D

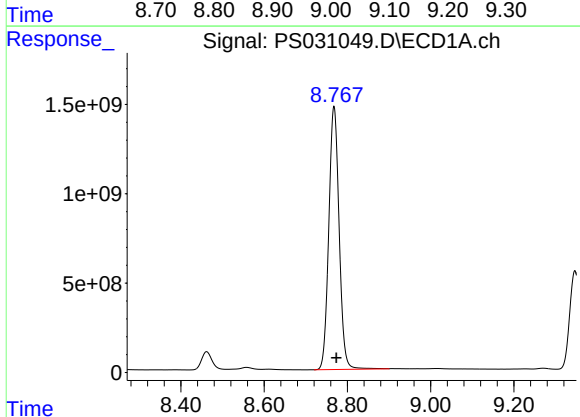
R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 1796776106
Conc: 583.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



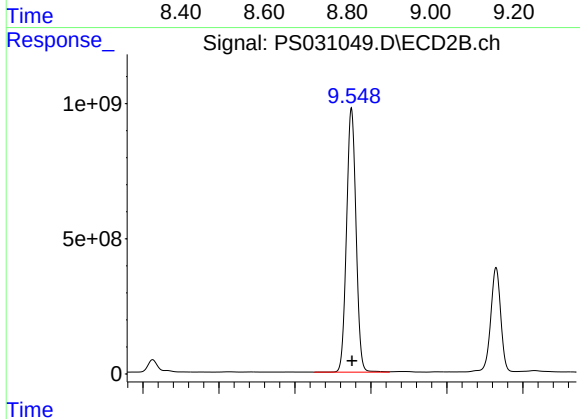
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 848110400
Conc: 499.05 ng/ml



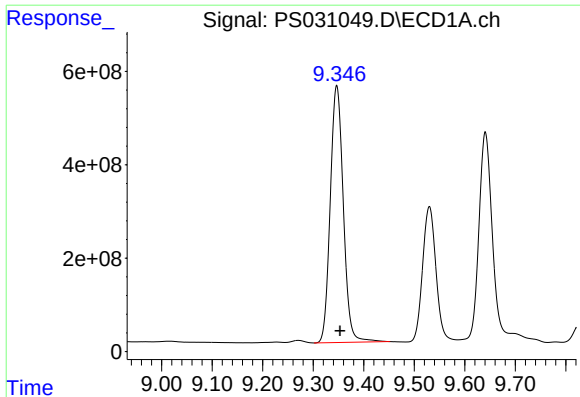
#10 Pentachlorophenol

R.T.: 8.768 min
Delta R.T.: -0.005 min
Response: 25369158909
Conc: 504.74 ng/ml



#10 Pentachlorophenol

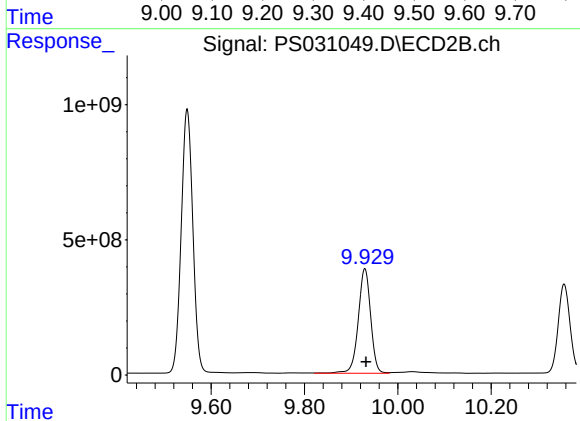
R.T.: 9.549 min
Delta R.T.: -0.002 min
Response: 16949030712
Conc: 439.83 ng/ml



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

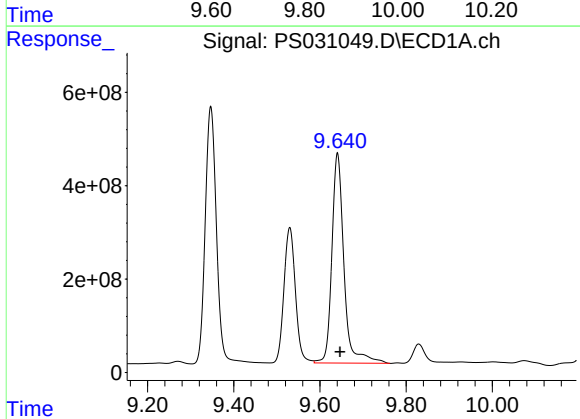
R.T.: 9.347 min
Delta R.T.: -0.006 min
Response: 9873191089
Conc: 530.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



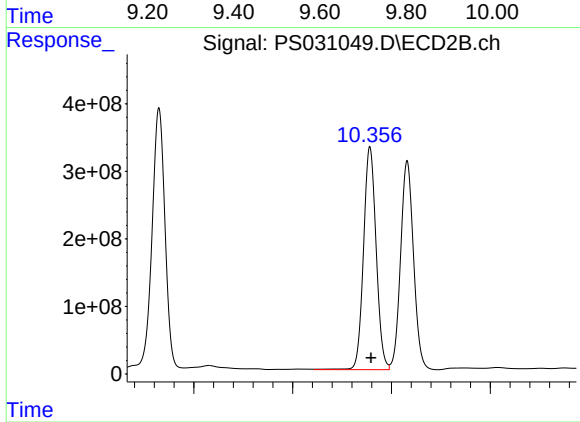
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 7138197501
Conc: 486.39 ng/ml



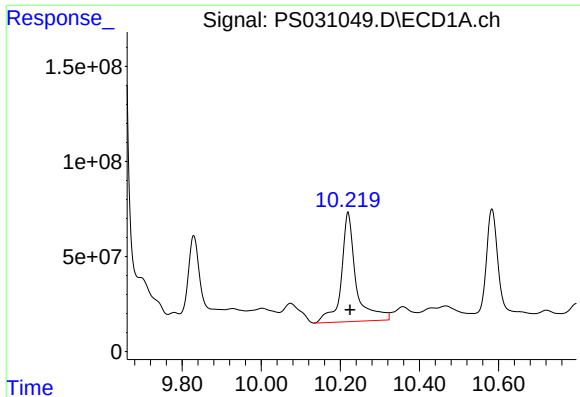
#12 2,4,5-T

R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 8753477081
Conc: 575.38 ng/ml



#12 2,4,5-T

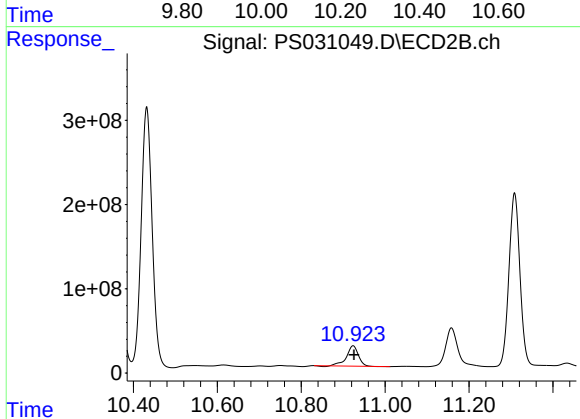
R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 5852442309
Conc: 418.28 ng/ml



#13 2,4-DB

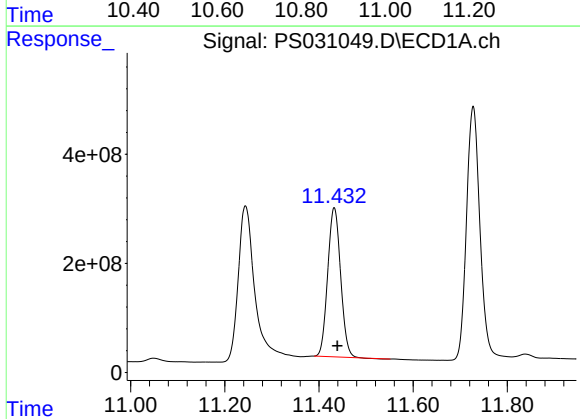
R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 1491138818
Conc: 686.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



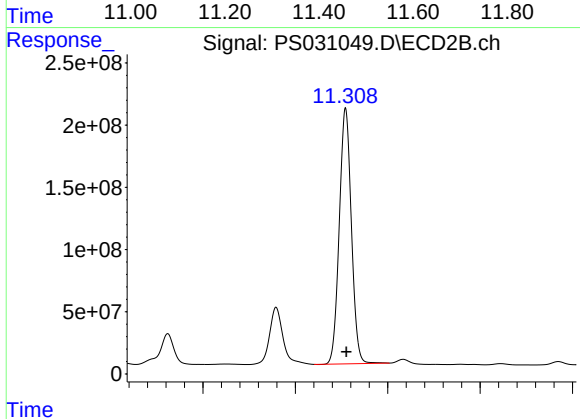
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 469568029
Conc: 396.87 ng/ml



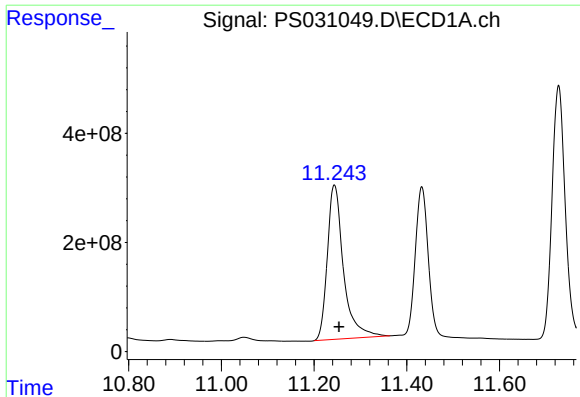
#14 DINOSEB

R.T.: 11.432 min
Delta R.T.: -0.007 min
Response: 5198649285
Conc: 394.32 ng/ml



#14 DINOSEB

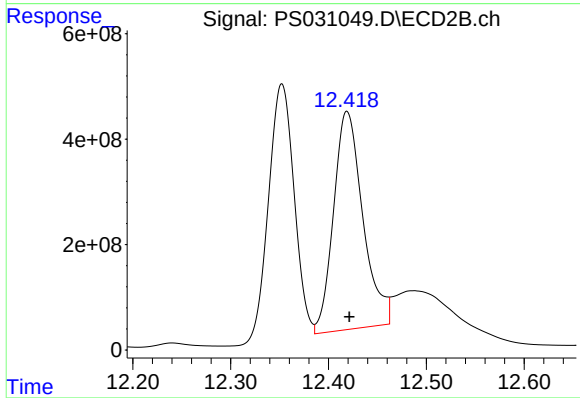
R.T.: 11.309 min
Delta R.T.: -0.002 min
Response: 3733315031
Conc: 328.88 ng/ml



#15 Picloram

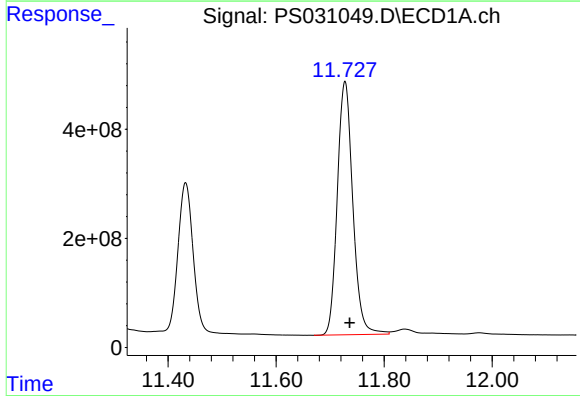
R.T.: 11.244 min
Delta R.T.: -0.010 min
Response: 6831161505
Conc: 468.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825BS



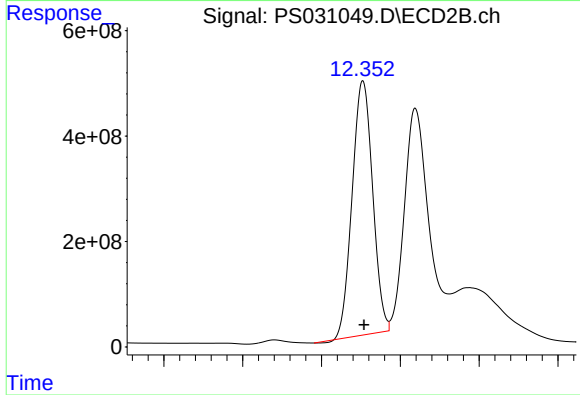
#15 Picloram

R.T.: 12.419 min
Delta R.T.: -0.002 min
Response: 8620560045
Conc: 367.13 ng/ml



#16 DCPA

R.T.: 11.728 min
Delta R.T.: -0.008 min
Response: 9261710918
Conc: 386.92 ng/ml



#16 DCPA

R.T.: 12.352 min
Delta R.T.: -0.002 min
Response: 8699679833
Conc: 385.76 ng/ml