

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 17:40
 Operator : AR\AJ
 Sample : PB166979BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166979BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:42:34 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	7.160	7.626	2305.8E6	477.7E6	559.593	508.052
Target Compounds							
1) T	Dalapon	2.601	2.649	2828.7E6	1027.3E6	512.416	485.223
2) T	3,5-DICHL...	6.342	6.601	3052.5E6	668.7E6	521.694	472.189
3) T	4-Nitroph...	6.960	7.158	1086.4E6	358.2E6	464.256	449.145
5) T	DICAMBA	7.342	7.820	9215.2E6	2478.3E6	530.650	480.941
6) T	MCPD	7.521	7.924	617.9E6	111.0E6	50.127	47.461
7) T	MCPA	7.668	8.163	841.0E6	150.6E6	49.633	47.209
8) T	DICHLORPROP	8.042	8.529	2403.1E6	626.2E6	522.821	489.670
9) T	2,4-D	8.272	8.855	2491.6E6	621.9E6	524.508	489.704
10) T	Pentachlo...	8.564	9.371	35062.5E6	11693.6E6	600.836	508.139
11) T	2,4,5-TP ...	9.137	9.749	13410.8E6	4528.8E6	545.443	501.160
12) T	2,4,5-T	9.429	10.164	13864.4E6	4085.6E6	543.942	497.624
13) T	2,4-DB	9.998	10.727	2164.8E6	344.5E6	518.457	449.991
14) T	DINOSEB	11.193	11.102	8852.4E6	2924.8E6	532.291m	482.527m
15) T	Picloram	11.008	12.176	15315.8E6	5227.7E6	501.443	452.130
16) T	DCPA	11.489	12.135	16402.6E6	5883.0E6	546.689	497.016

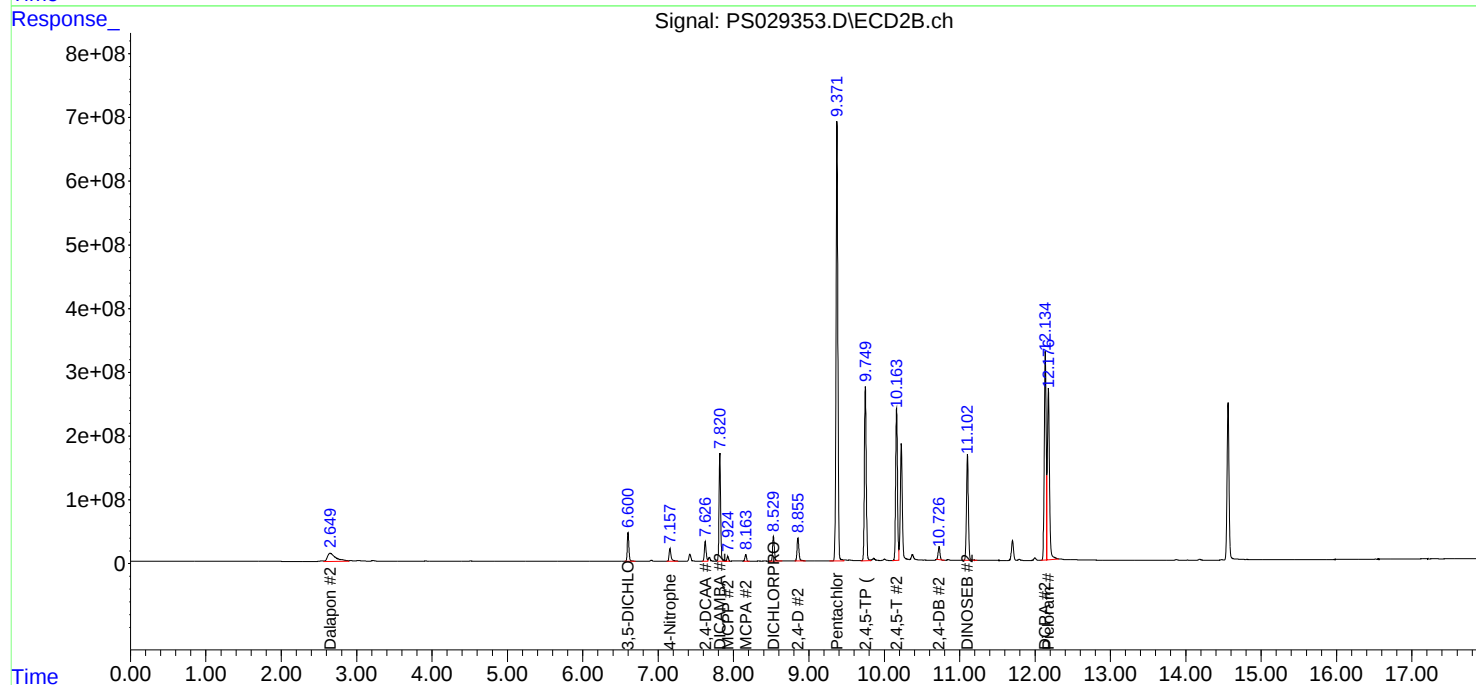
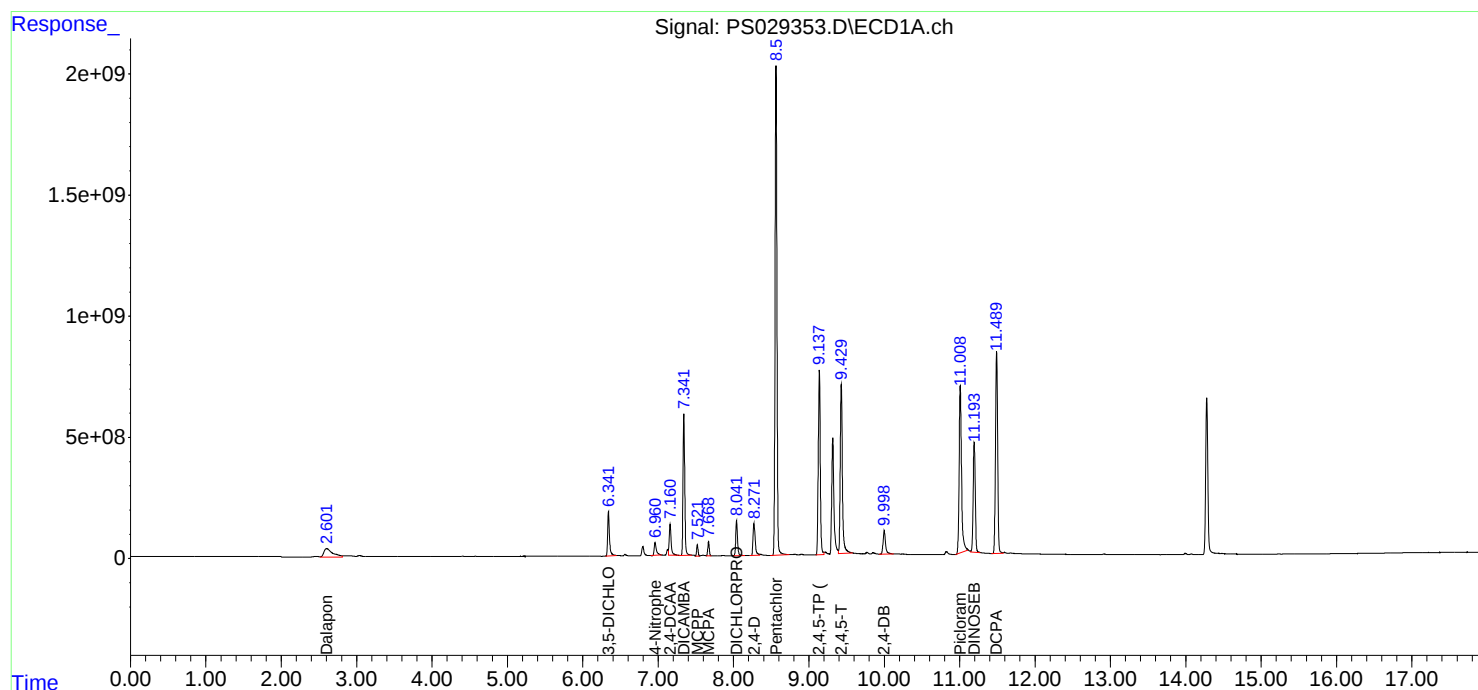
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

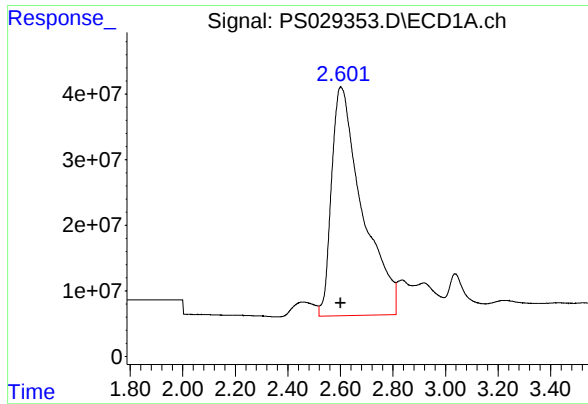
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ALS Vial : 5 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:42:34 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

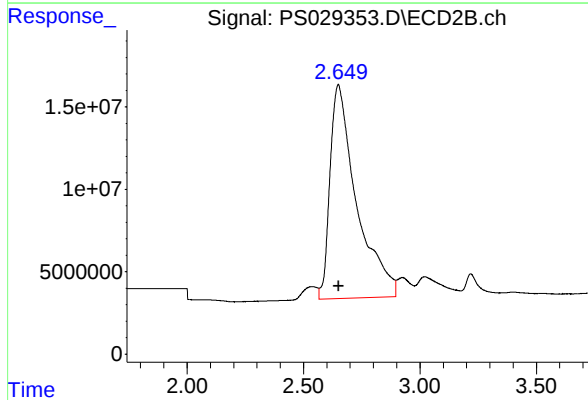




#1 Dalapon

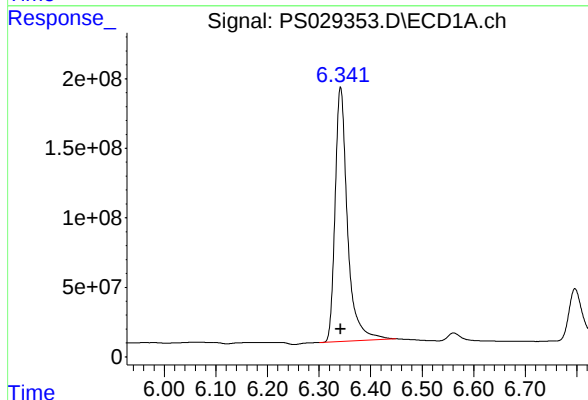
R.T.: 2.601 min
Delta R.T.: 0.001 min
Response: 2828681591
Conc: 512.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



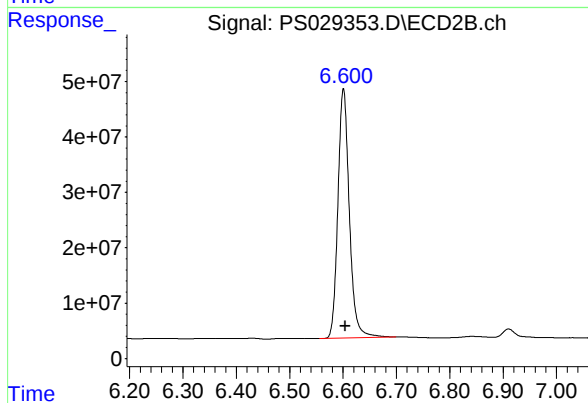
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.002 min
Response: 1027275492
Conc: 485.22 ng/ml



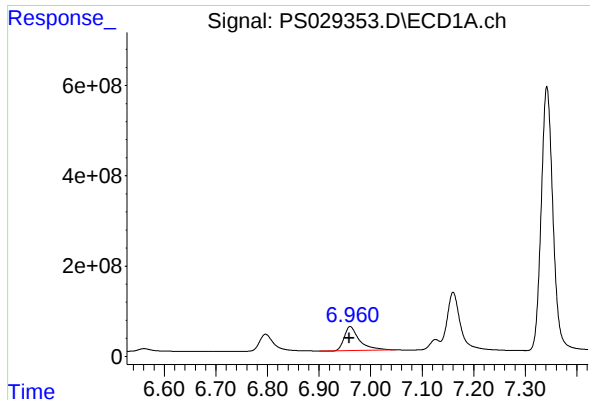
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 3052494635
Conc: 521.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

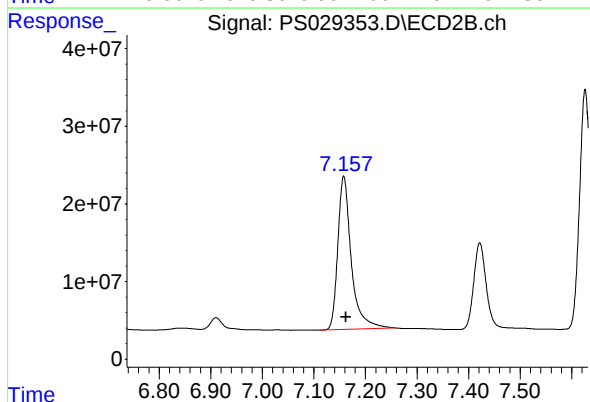
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 668674132
Conc: 472.19 ng/ml



#3 4-Nitrophenol

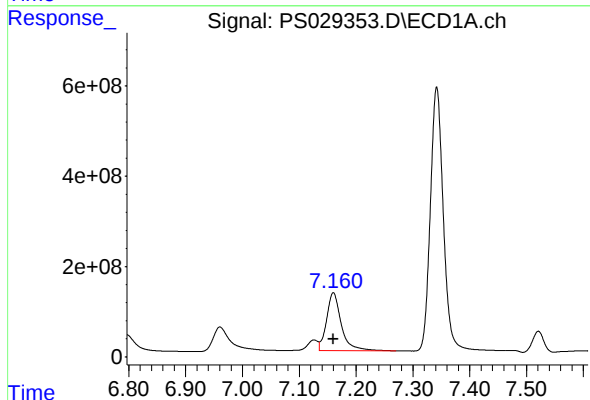
R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 1086444909
Conc: 464.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



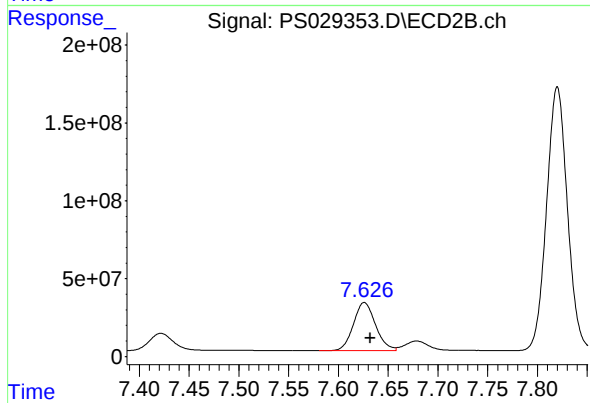
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 358214948
Conc: 449.15 ng/ml



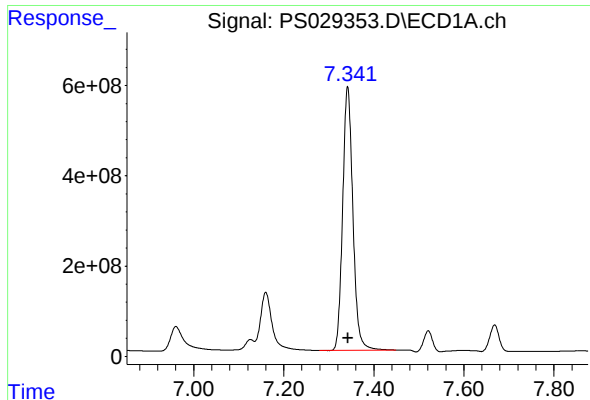
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2305847229
Conc: 559.59 ng/ml



#4 2,4-DCAA

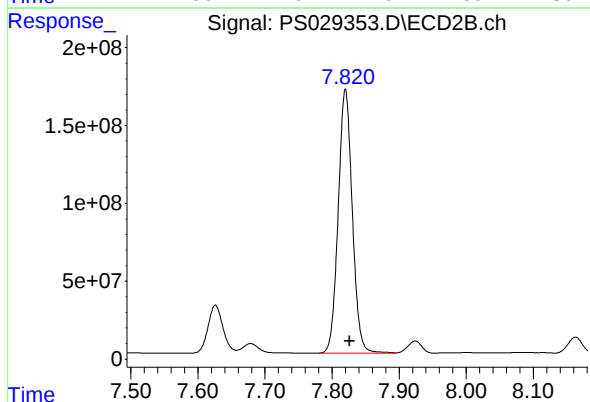
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 477737534
Conc: 508.05 ng/ml



#5 DICAMBA

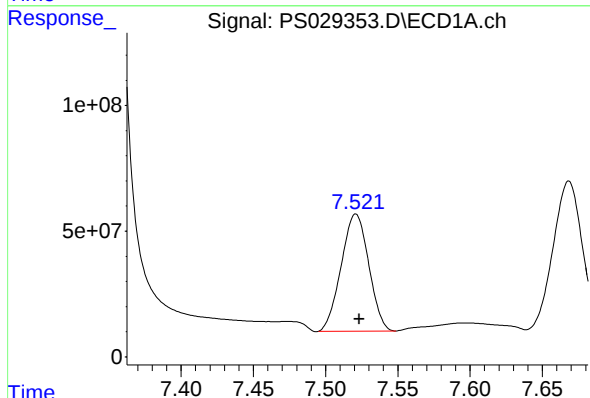
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 9215240159
Conc: 530.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



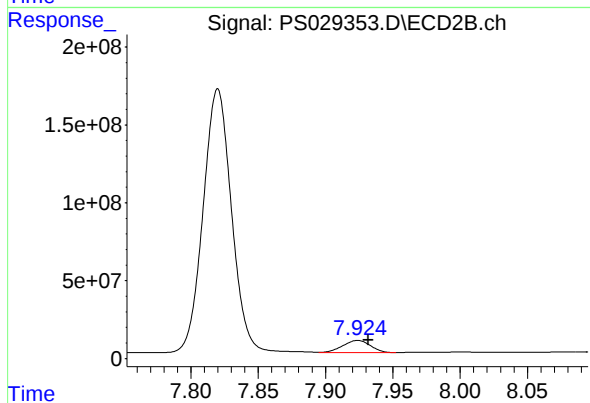
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 2478274381
Conc: 480.94 ng/ml



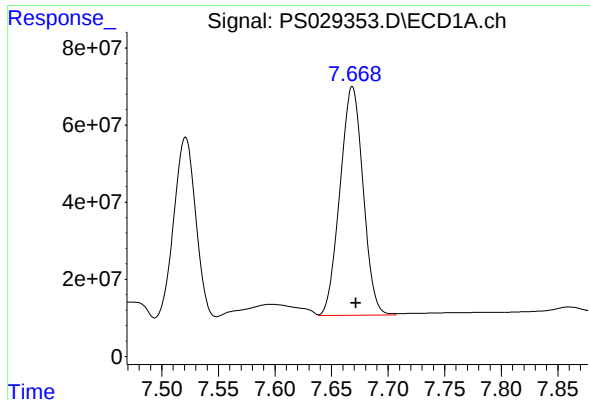
#6 MCPP

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 617854281
Conc: 50.13 ug/ml



#6 MCPP

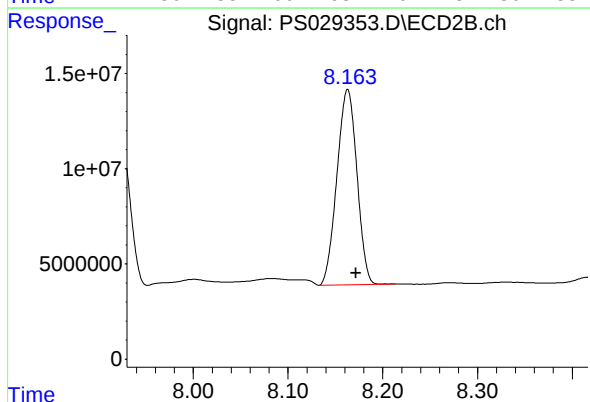
R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 111018865
Conc: 47.46 ug/ml



#7 MCPA

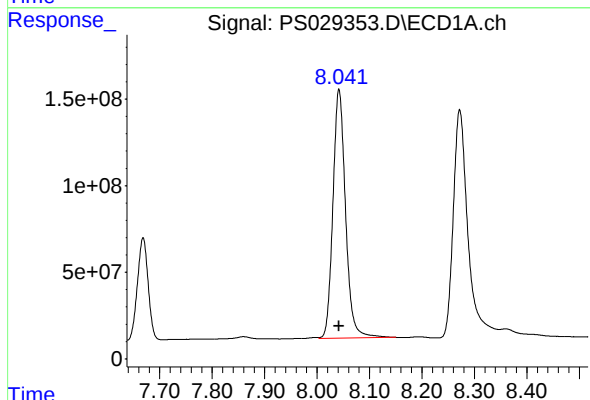
R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 841047052
Conc: 49.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



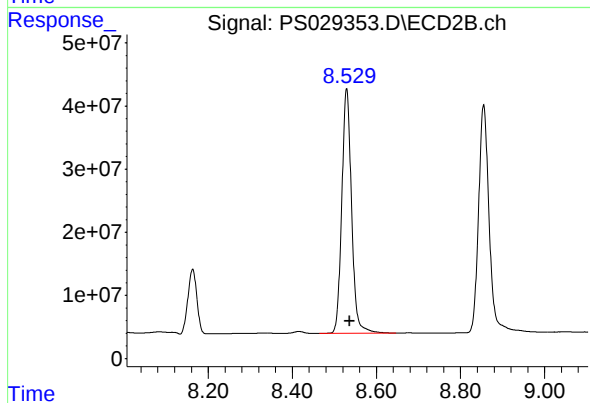
#7 MCPA

R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 150582568
Conc: 47.21 ug/ml



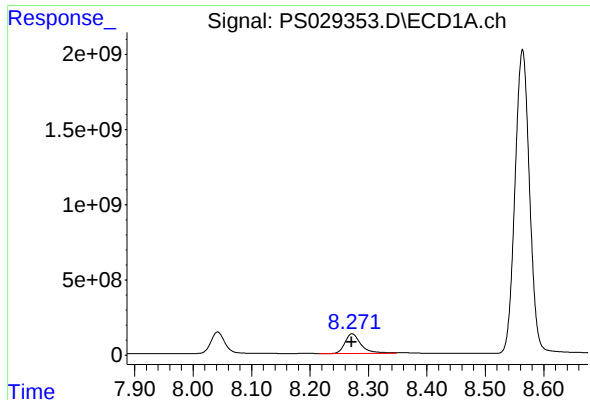
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2403127491
Conc: 522.82 ng/ml



#8 DICHLORPROP

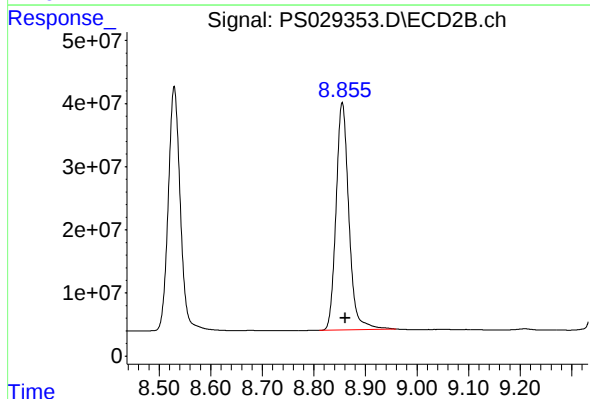
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 626170077
Conc: 489.67 ng/ml



#9 2,4-D

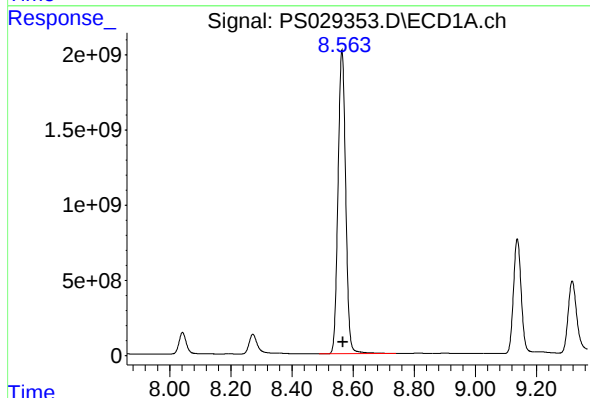
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 2491635989
Conc: 524.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



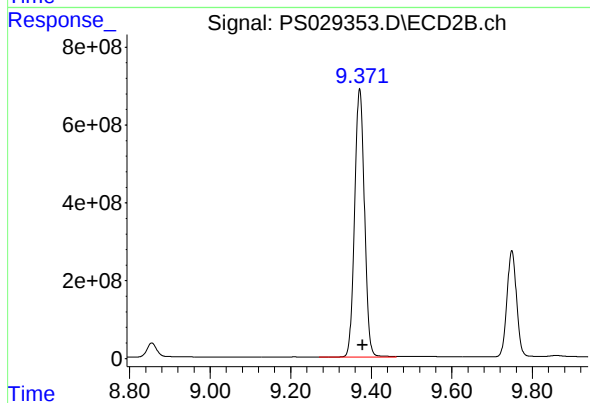
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 621872697
Conc: 489.70 ng/ml



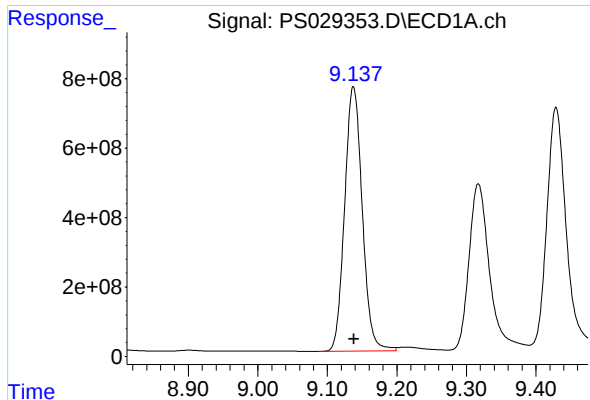
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 35062471532
Conc: 600.84 ng/ml



#10 Pentachlorophenol

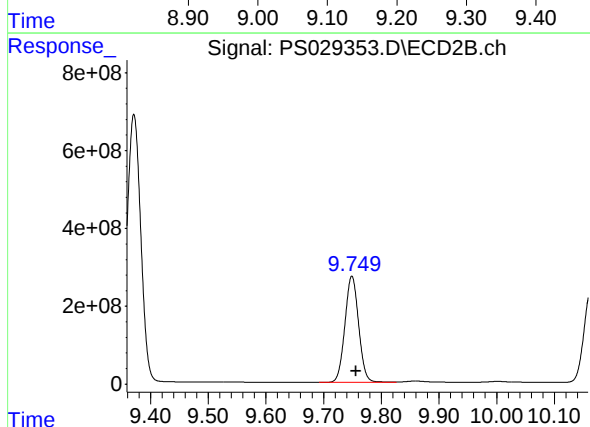
R.T.: 9.371 min
Delta R.T.: -0.008 min
Response: 11693633900
Conc: 508.14 ng/ml



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

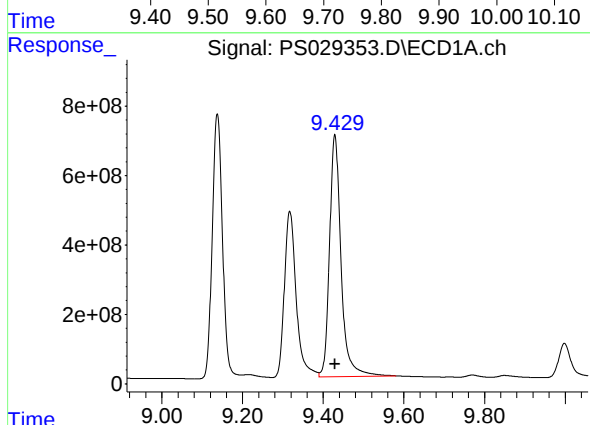
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 13410784178
Conc: 545.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



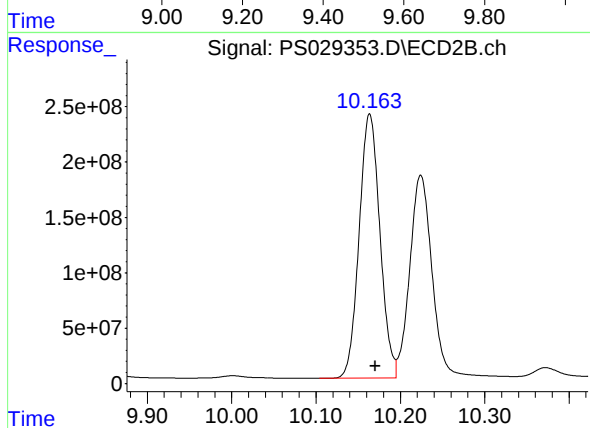
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 4528831071
Conc: 501.16 ng/ml



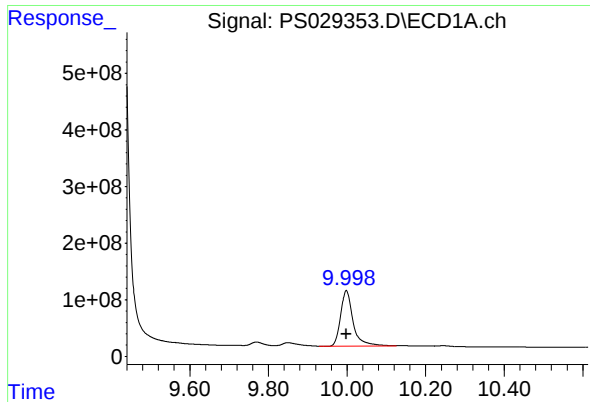
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 13864388648
Conc: 543.94 ng/ml



#12 2,4,5-T

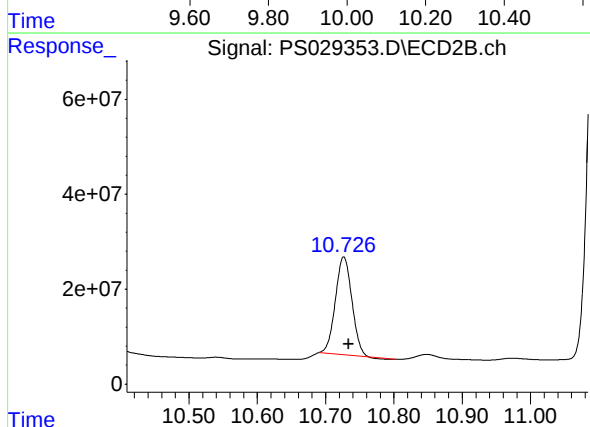
R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 4085637563
Conc: 497.62 ng/ml



#13 2,4-DB

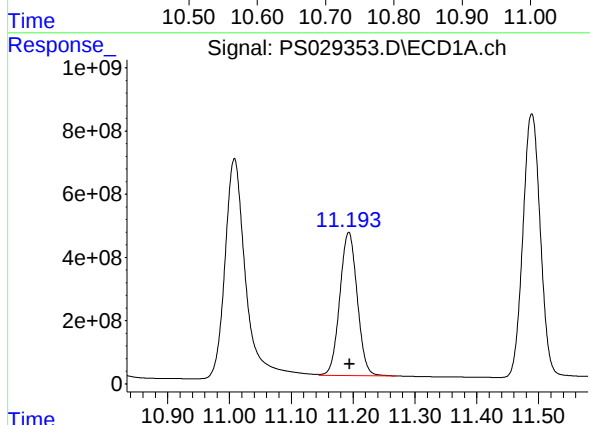
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 2164779936
Conc: 518.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



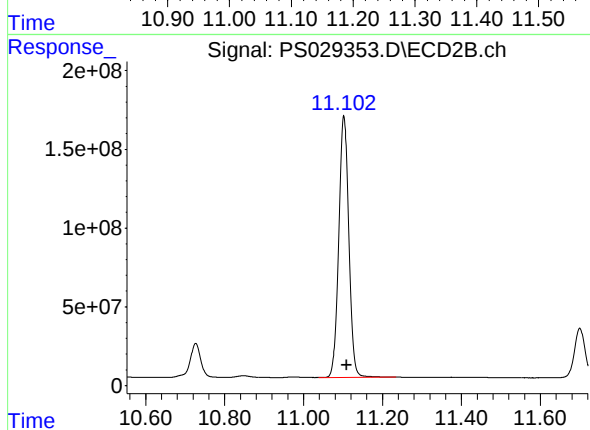
#13 2,4-DB

R.T.: 10.727 min
Delta R.T.: -0.007 min
Response: 344508918
Conc: 449.99 ng/ml



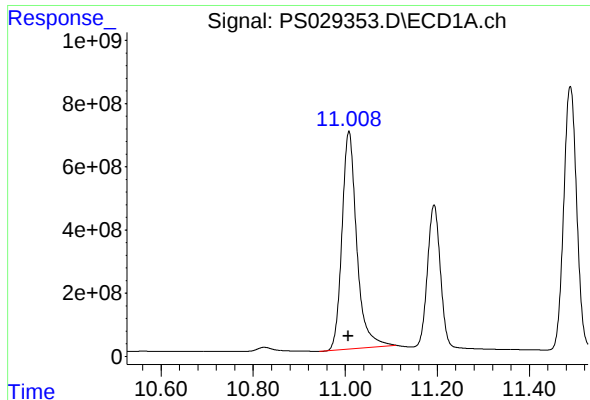
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 8852435960
Conc: 532.29 ng/ml m



#14 DINOSEB

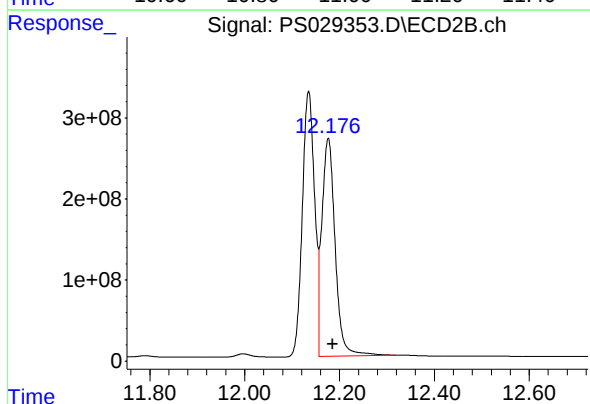
R.T.: 11.102 min
Delta R.T.: -0.008 min
Response: 2924846412
Conc: 482.53 ng/ml m



#15 Picloram

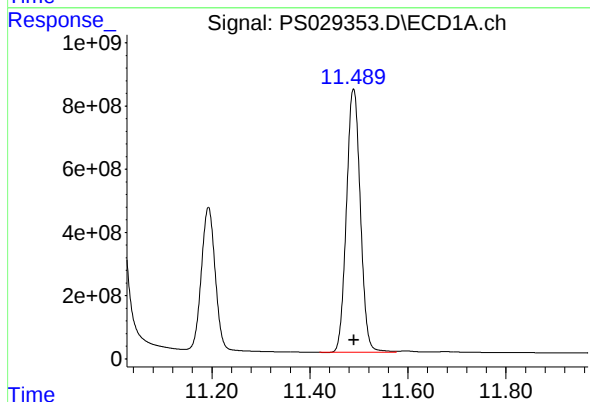
R.T.: 11.008 min
Delta R.T.: 0.001 min
Response: 15315828585
Conc: 501.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166979BS



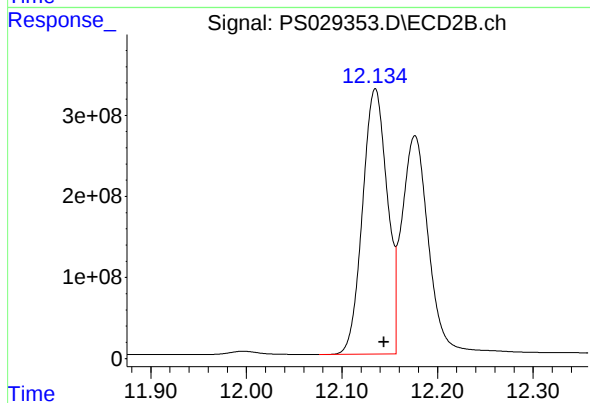
#15 Picloram

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 5227720706
Conc: 452.13 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: -0.001 min
Response: 16402570634
Conc: 546.69 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 5882952792
Conc: 497.02 ng/ml