

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 10:34
 Operator : DD\AJ
 Sample : PB130659BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130659BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:05:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.225	6.917	515.4E6	312.4E6	531.179	554.892
Target Compounds							
1) T	Dalapon	3.037	2.622	444.9E6	318.5E6	369.712	414.870
2) T	3,5-DICHL...	6.438	6.068	680.7E6	409.7E6	508.656	487.835
3) T	4-Nitroph...	7.056	6.525	188.6E6	120.8E6	427.881	368.494
5) T	DICAMBA	7.416	7.085	1846.2E6	1095.9E6	476.344	478.571
6) T	MCPD	7.582	7.180	155.3E6	90518874	51.274	47.440
7) T	MCPA	7.731	7.394	216.1E6	152.1E6	50.661	52.766
8) T	DICHLORPROP	8.107	7.711	457.7E6	290.8E6	488.229	483.068
9) T	2,4-D	8.337	8.005	505.3E6	397.4E6	531.268	530.106
10) T	Pentachlo...	8.648	8.435	7013.3E6	3806.0E6	530.555	546.077
11) T	2,4,5-TP ...	9.196	8.795	2761.6E6	1627.5E6	521.475	532.323
12) T	2,4,5-T	9.482	9.175	2469.6E6	1524.1E6	489.427	502.488
13) T	2,4-DB	10.036	9.682	261.7E6	196.4E6	406.048	459.510
14) T	DINOSEB	11.194	10.014	1930.1E6	1100.6E6	500.708	513.097
15) T	Picloram	11.019	10.999	2195.2E6	1651.8E6	347.902	377.703
16) T	DCPA	11.460	10.942	2977.0E6	1991.6E6	462.052	526.620

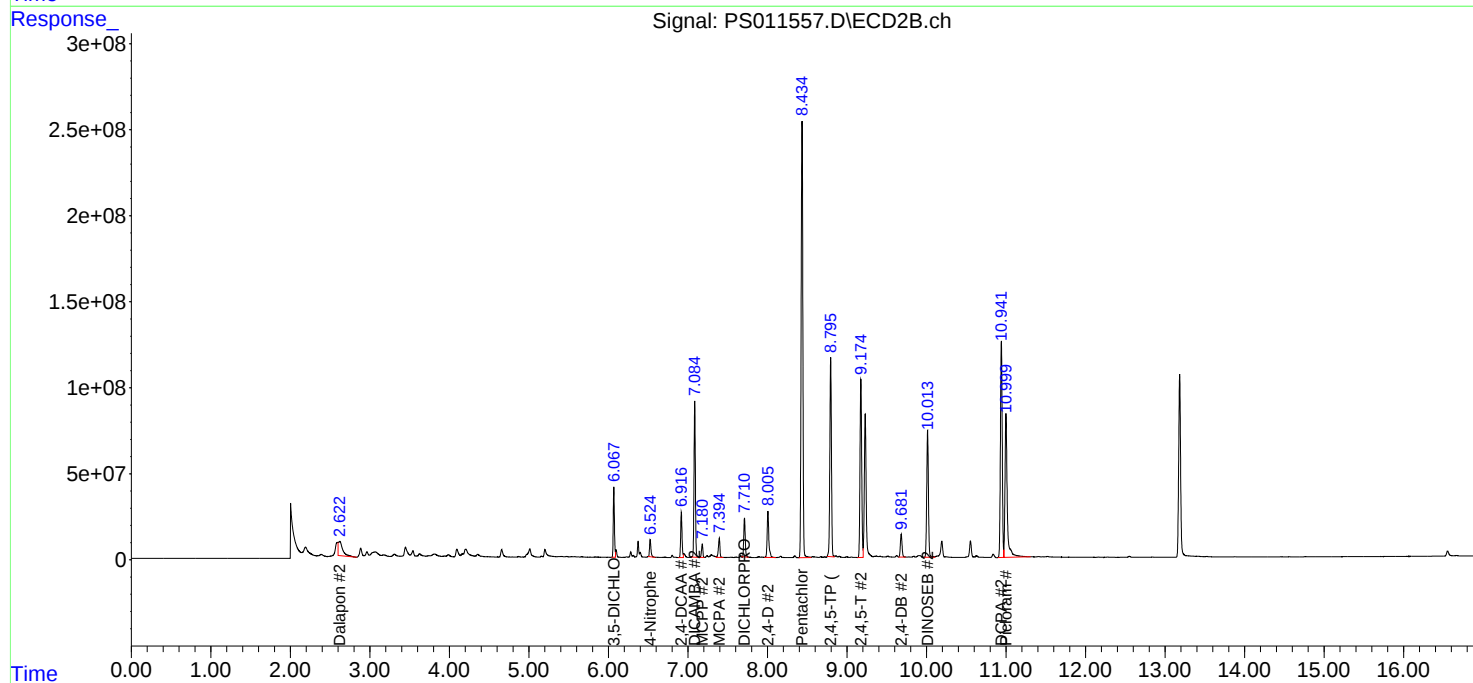
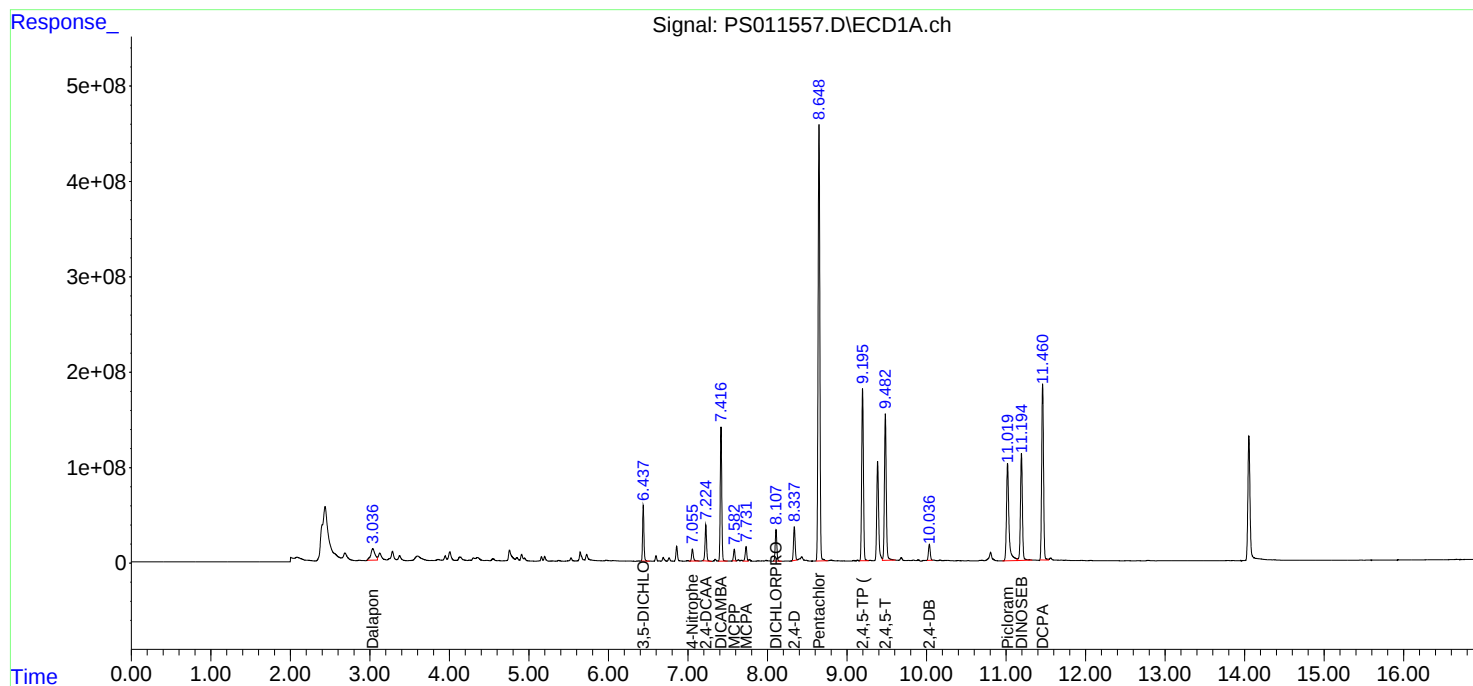
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

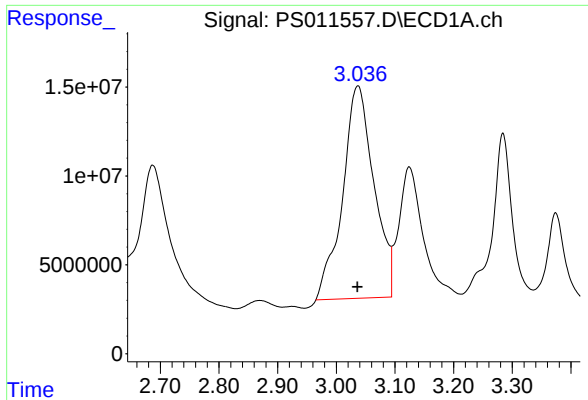
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Integration File signal 1: autoint1.e
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Quant Time: Aug 03 14:05:22 2020
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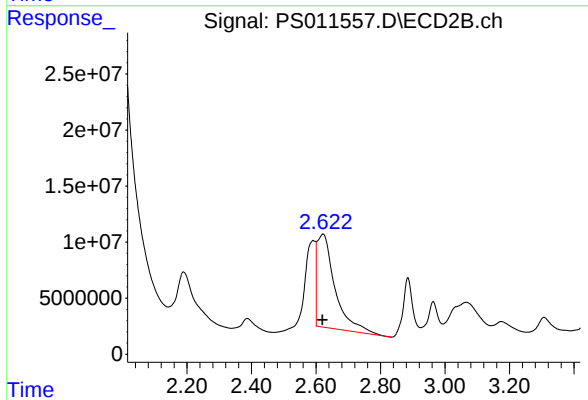




#1 Dalapon

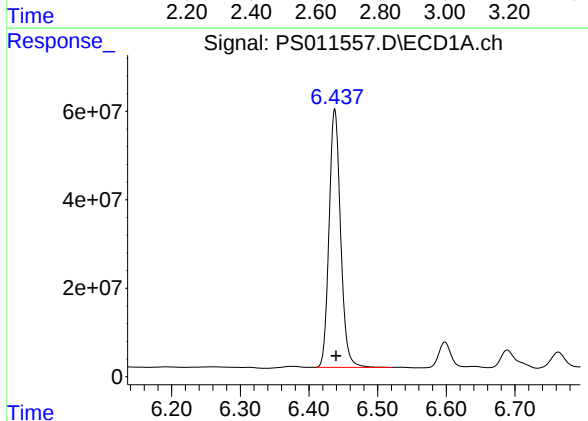
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 444900224
Conc: 369.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



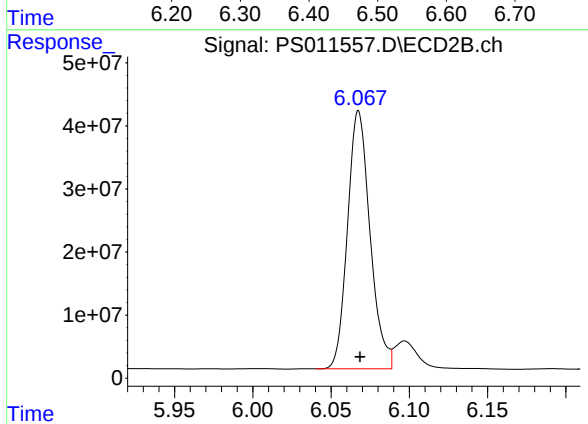
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 318484436
Conc: 414.87 ng/ml



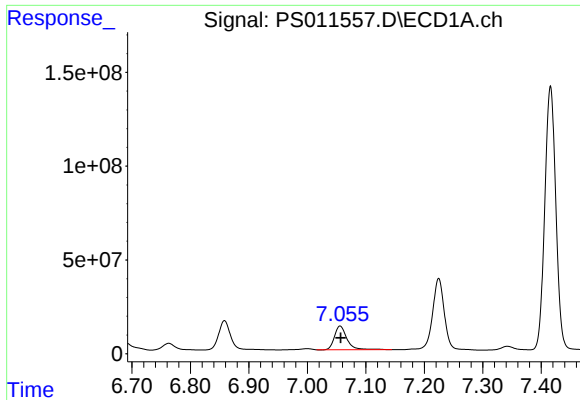
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 680661849
Conc: 508.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

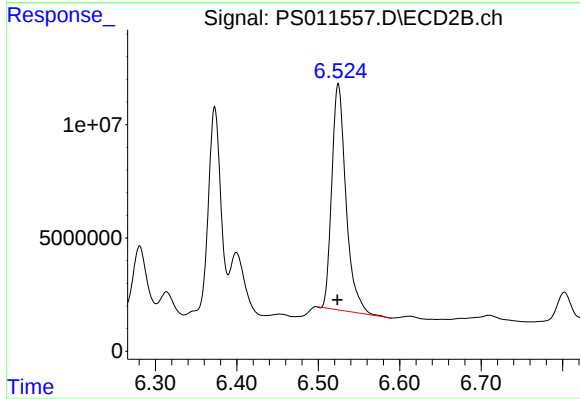
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 409705310
Conc: 487.84 ng/ml



#3 4-Nitrophenol

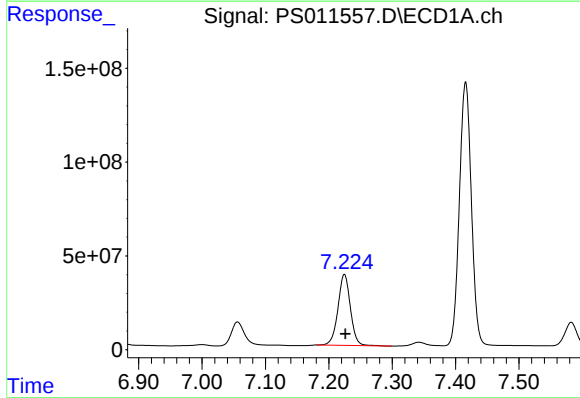
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 188628331
Conc: 427.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



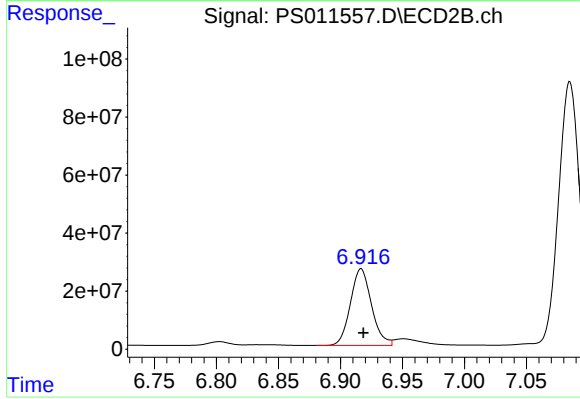
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 120821260
Conc: 368.49 ng/ml



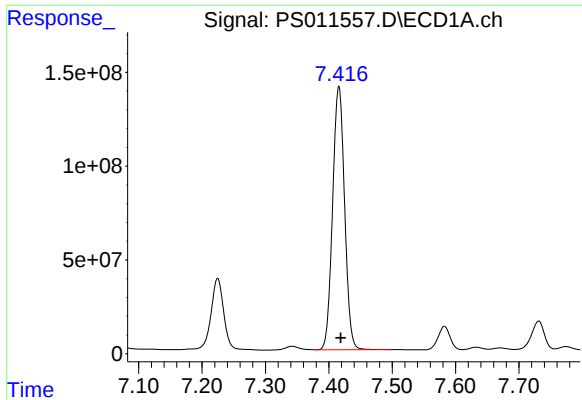
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 515422817
Conc: 531.18 ng/ml



#4 2,4-DCAA

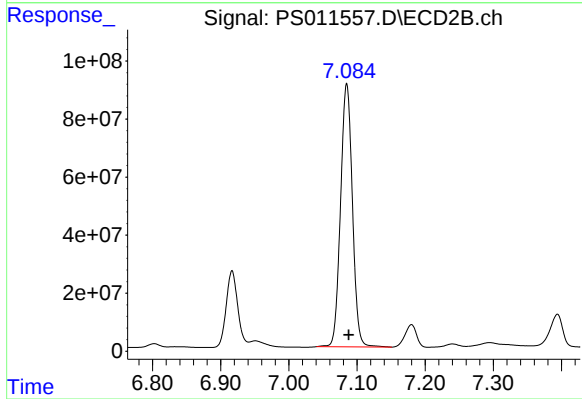
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 312416625
Conc: 554.89 ng/ml



#5 DICAMBA

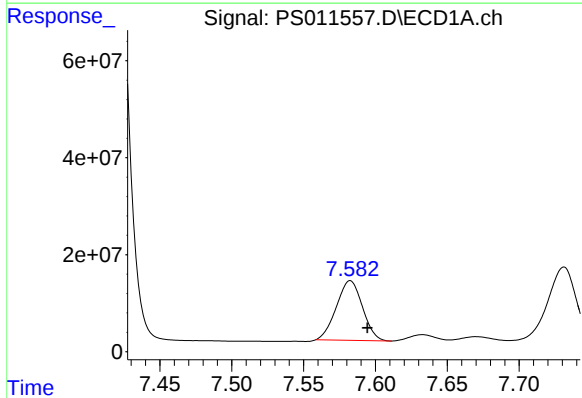
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1846246461
Conc: 476.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



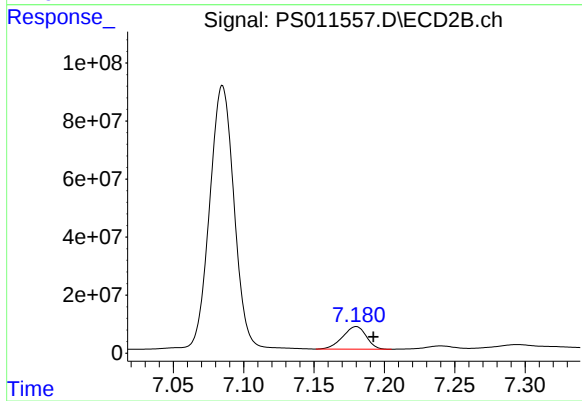
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1095911161
Conc: 478.57 ng/ml



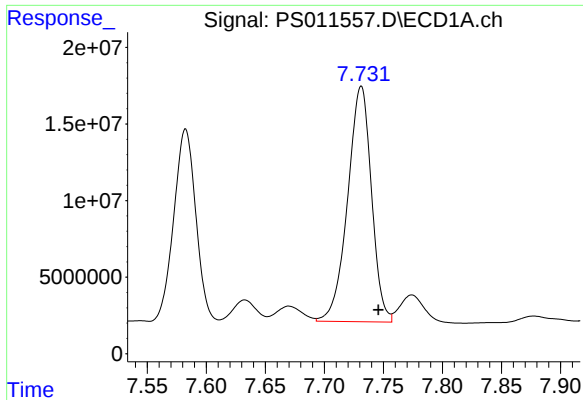
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.012 min
Response: 155264808
Conc: 51.27 ug/ml



#6 MCP

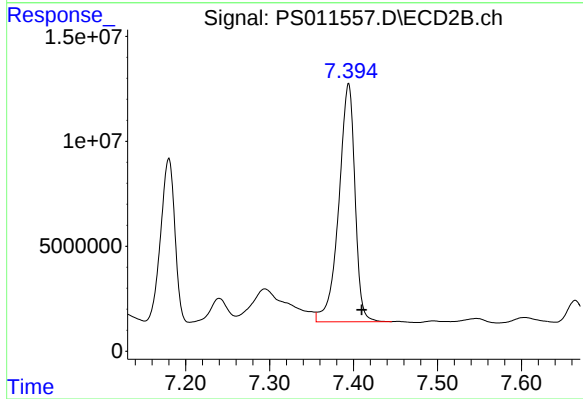
R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 90518874
Conc: 47.44 ug/ml



#7 MCPA

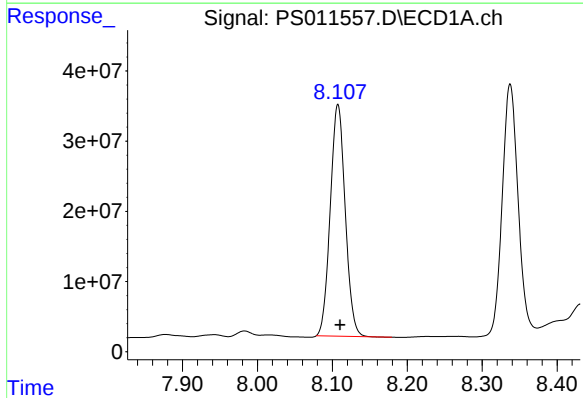
R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 216056386
Conc: 50.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



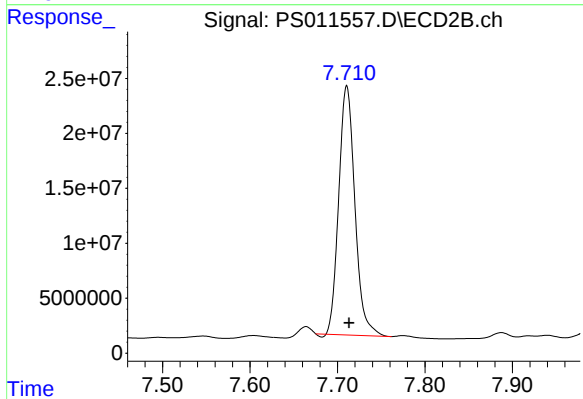
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 152089584
Conc: 52.77 ug/ml



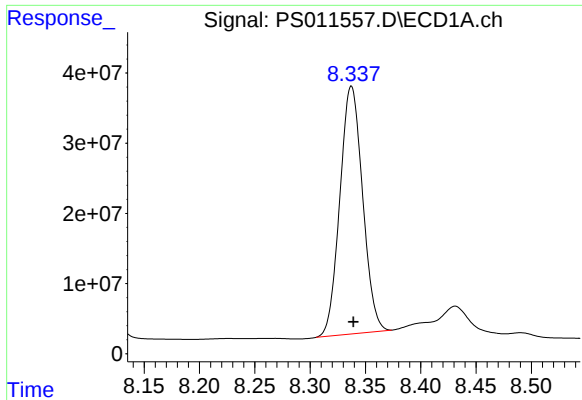
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 457726637
Conc: 488.23 ng/ml



#8 DICHLORPROP

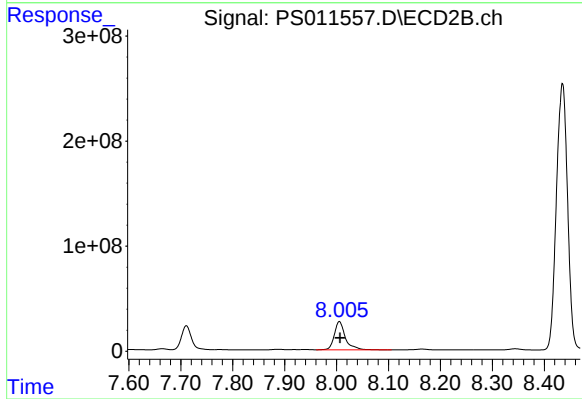
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 290772538
Conc: 483.07 ng/ml



#9 2,4-D

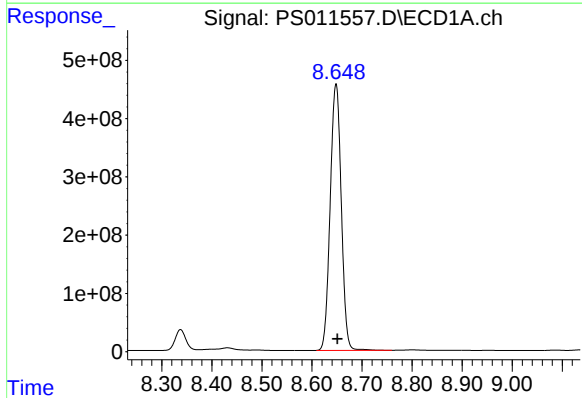
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 505282841
Conc: 531.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



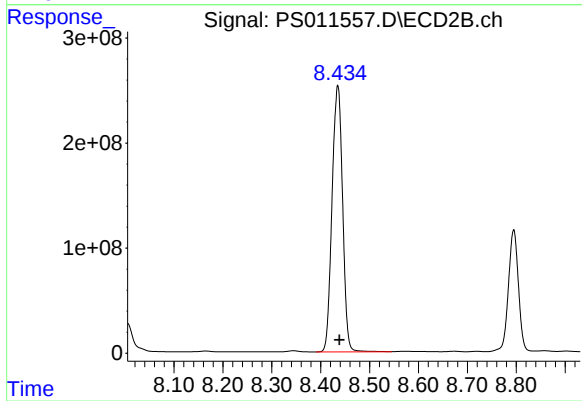
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 397400899
Conc: 530.11 ng/ml



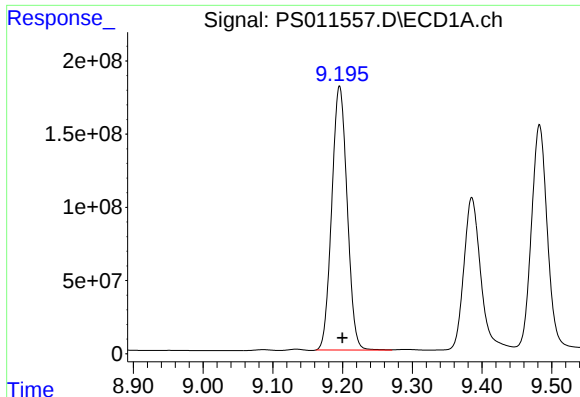
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 7013261894
Conc: 530.56 ng/ml



#10 Pentachlorophenol

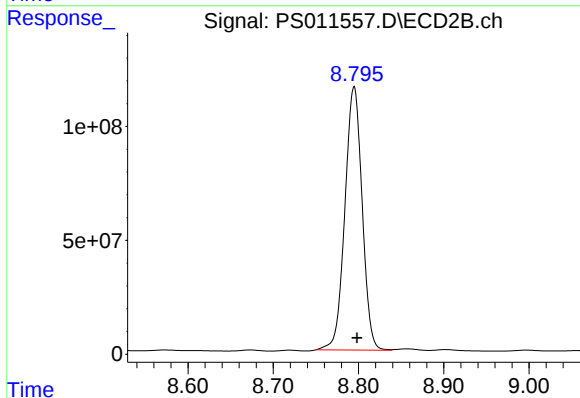
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 3805977097
Conc: 546.08 ng/ml



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

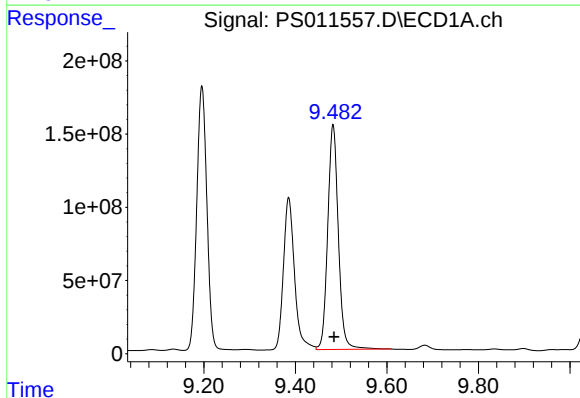
R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2761604514
Conc: 521.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



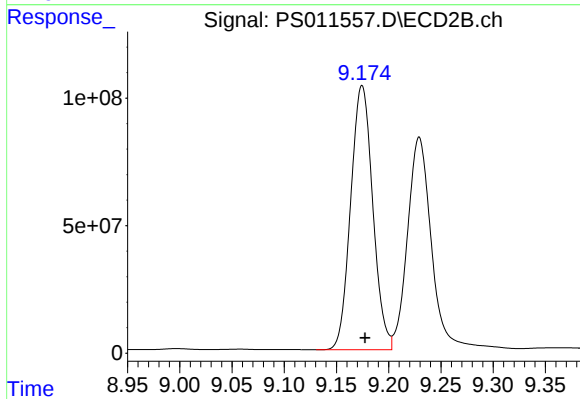
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1627452606
Conc: 532.32 ng/ml



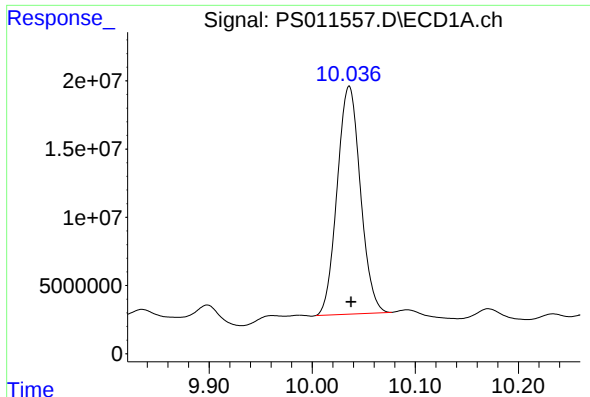
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2469591131
Conc: 489.43 ng/ml



#12 2,4,5-T

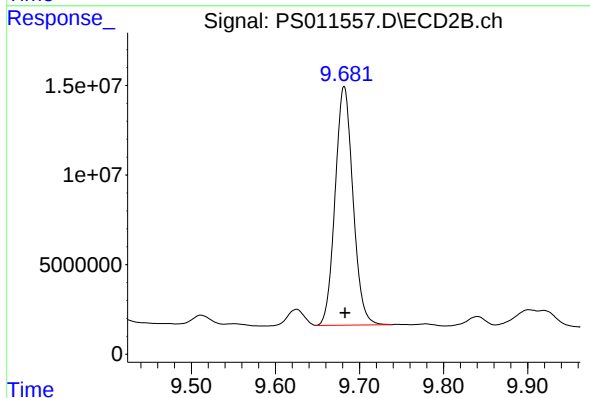
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1524053534
Conc: 502.49 ng/ml



#13 2,4-DB

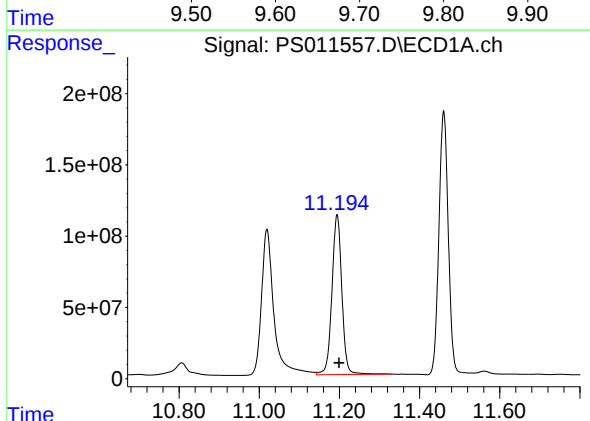
R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 261710206
Conc: 406.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



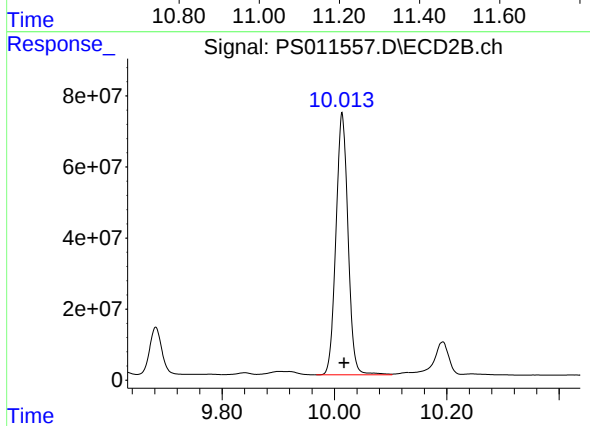
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 196439612
Conc: 459.51 ng/ml



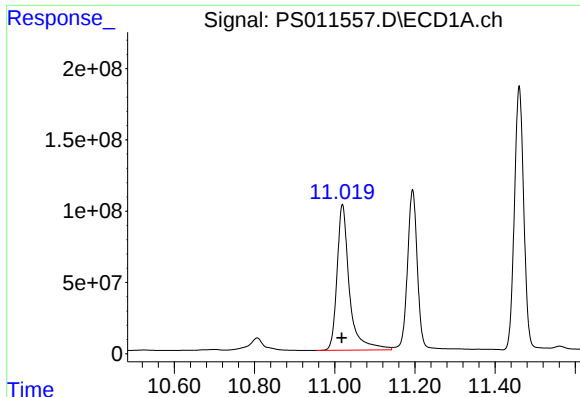
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 1930060319
Conc: 500.71 ng/ml



#14 DINOSEB

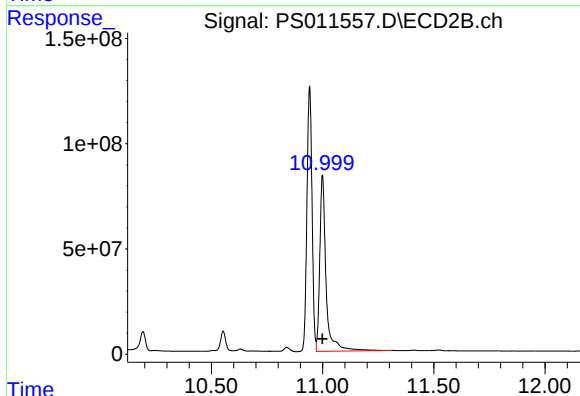
R.T.: 10.014 min
Delta R.T.: -0.004 min
Response: 1100553040
Conc: 513.10 ng/ml



#15 Picloram

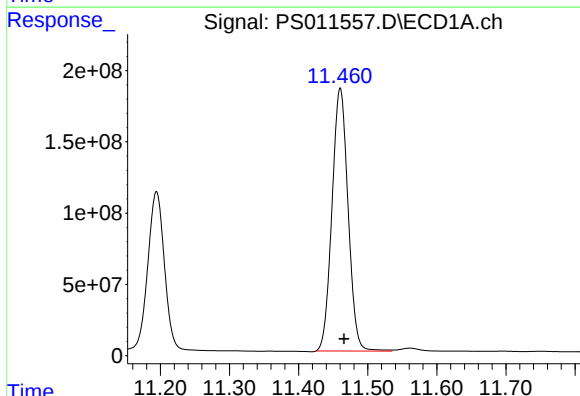
R.T.: 11.019 min
Delta R.T.: 0.001 min
Response: 2195214513
Conc: 347.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130659BS



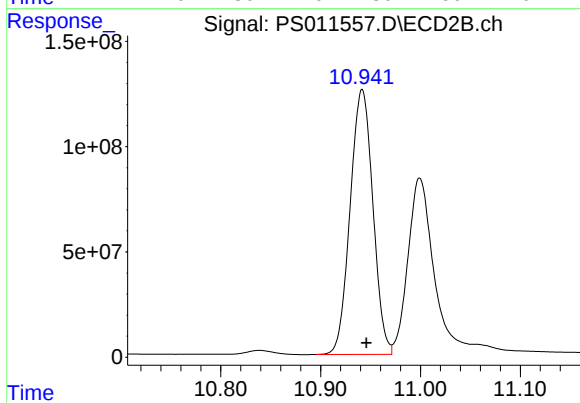
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1651829876
Conc: 377.70 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.005 min
Response: 2976968345
Conc: 462.05 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1991637880
Conc: 526.62 ng/ml