

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060221\
 Data File : PS015162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 13:43
 Operator : DD\AJ
 Sample : M2571-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 17:47:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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 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	7.228	6.783	939.9E6	187.1E6	372.915	349.275
Target Compounds							
1) T	Dalapon	3.035	2.516	762.0E6	222.5E6	289.924	340.046
2) T	3,5-DICHL...	6.438	5.968	1106.0E6	265.3E6	320.736	328.439
3) T	4-Nitroph...	7.053	6.399	340.6E6	84929562	241.604	266.928
5) T	DICAMBA	7.421	6.948	3140.8E6	737.4E6	329.511	333.238
6) T	MCPD	7.589	7.042	225.0E6	57952769	31.261	32.795
7) T	MCPA	7.737	7.254	347.2E6	92530495	34.590	35.606
8) T	DICHLORPROP	8.116	7.571	870.5E6	190.7E6	377.963	350.955
9) T	2,4-D	8.344	7.862	1086.3E6	254.2E6	426.322	394.638
10) T	Pentachlo...	8.657	8.293	9783.0E6	2318.5E6	302.216	314.961
11) T	2,4,5-TP ...	9.209	8.655	4473.2E6	1042.1E6	360.421	359.101
12) T	2,4,5-T	9.492	9.033	4115.3E6	1019.5E6	342.632	352.175
13) T	2,4-DB	10.045	9.540	691.7E6	149.2E6	271.613	386.739 #
14) T	DINOSEB	11.208	9.870	1000.3E6	219.1E6	125.200	119.976
15) T	Picloram	11.021	10.847	6081.3E6	1569.3E6	367.077	377.874
16) T	DCPA	11.477	10.803	5136.5E6	1492.2E6	304.620	346.138

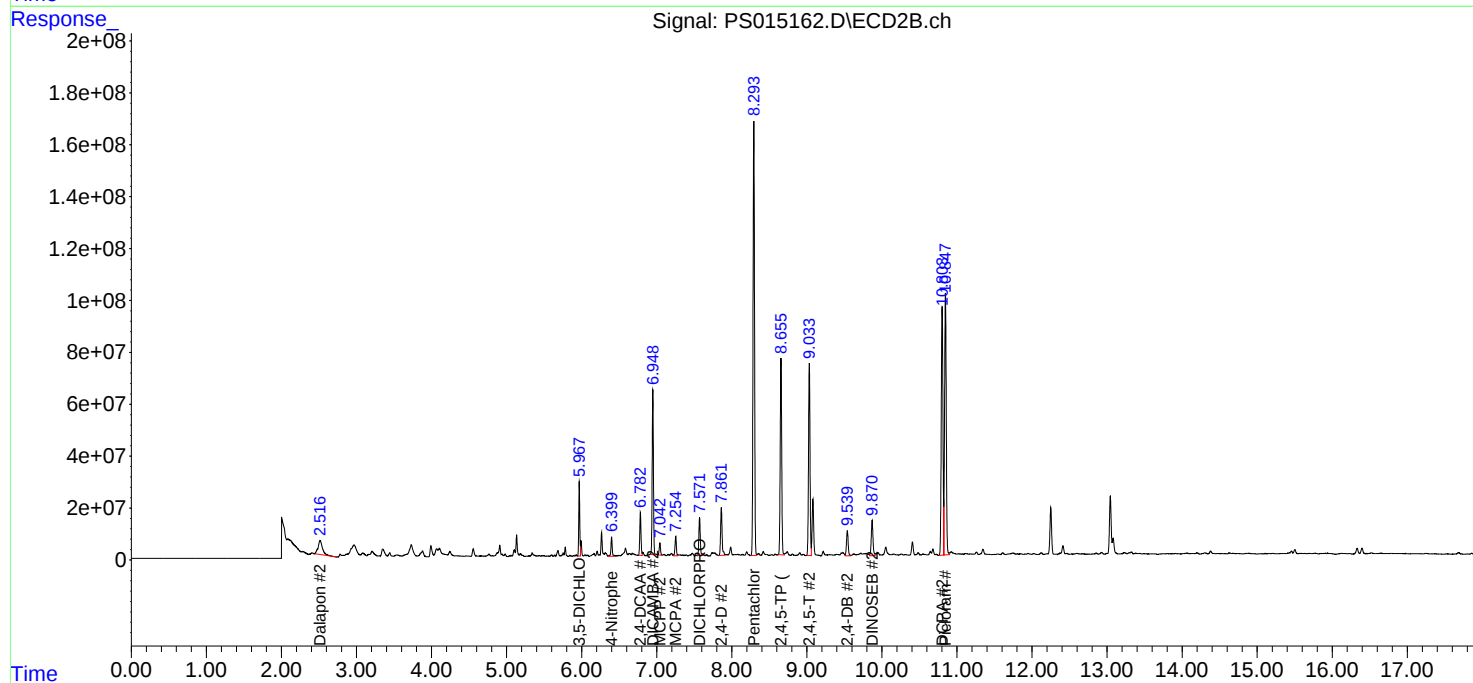
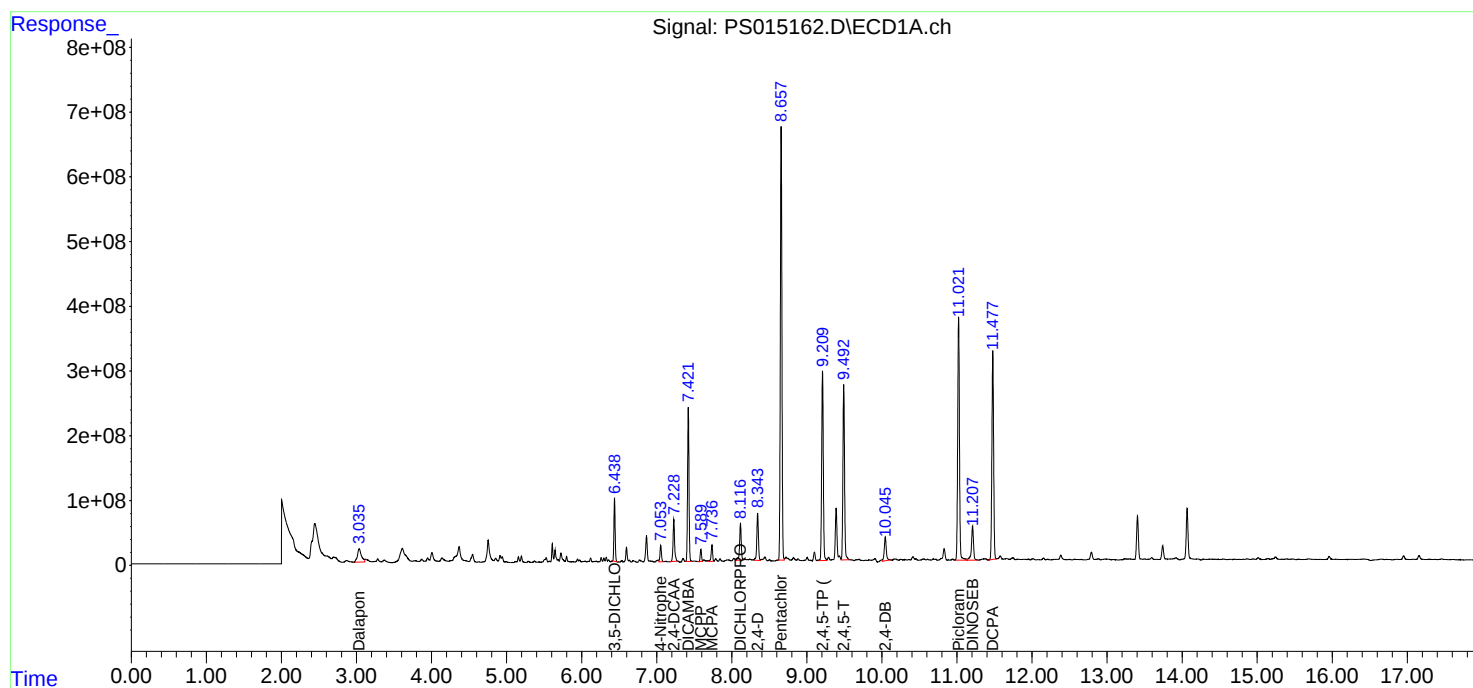
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

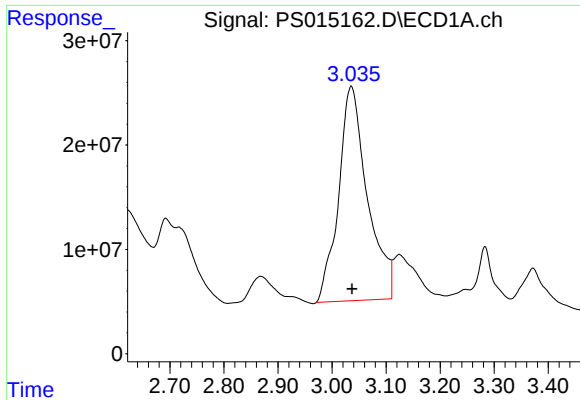
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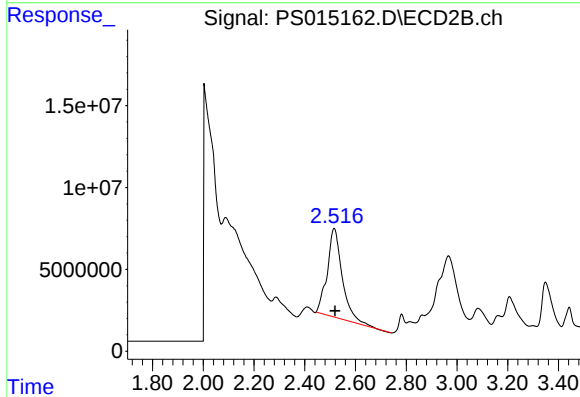




#1 Dalapon

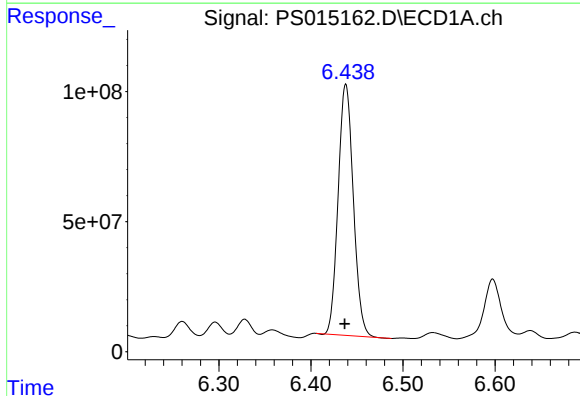
R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 762029687
Conc: 289.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



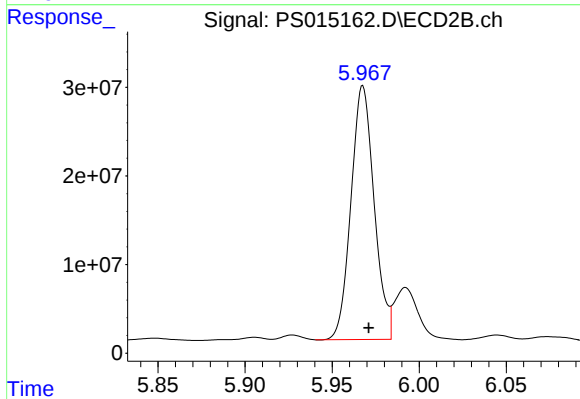
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 222543816
Conc: 340.05 ng/ml



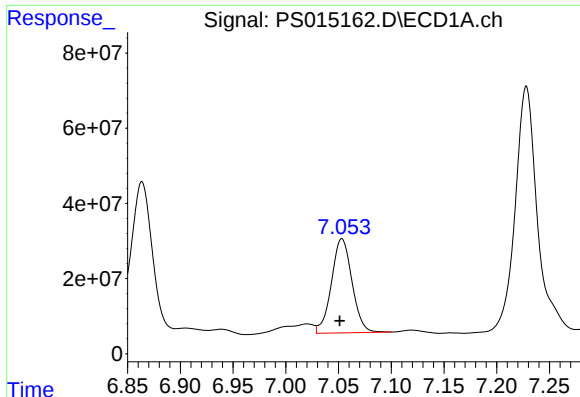
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 1106031597
Conc: 320.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

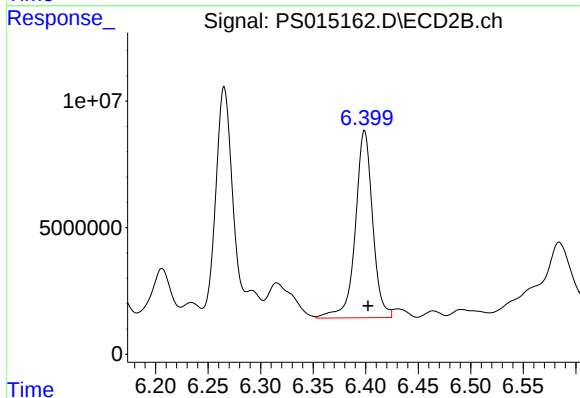
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 265327384
Conc: 328.44 ng/ml



#3 4-Nitrophenol

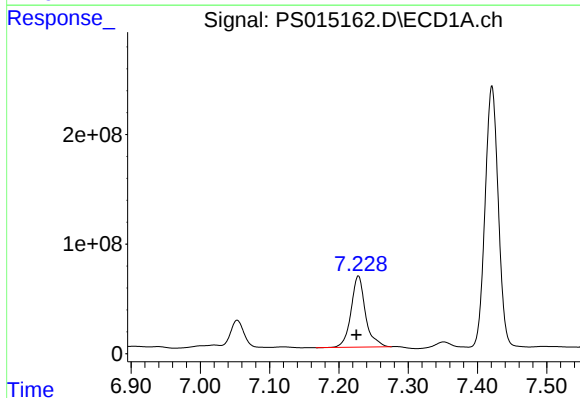
R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 340588547
Conc: 241.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



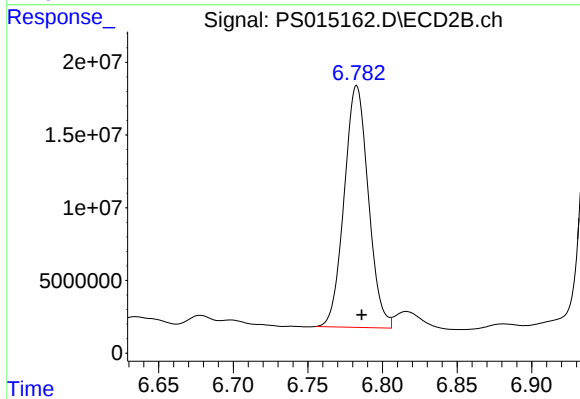
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 84929562
Conc: 266.93 ng/ml



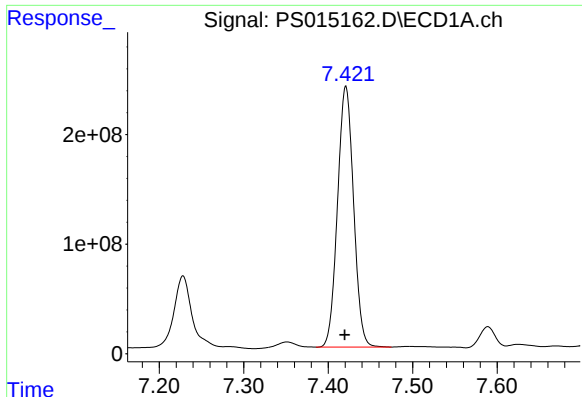
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 939885868
Conc: 372.92 ng/ml



#4 2,4-DCAA

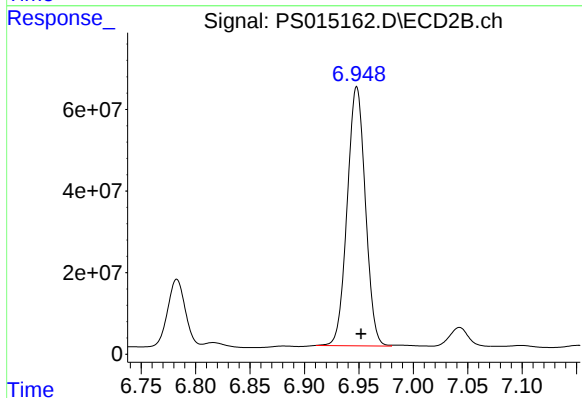
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 187131232
Conc: 349.27 ng/ml



#5 DICAMBA

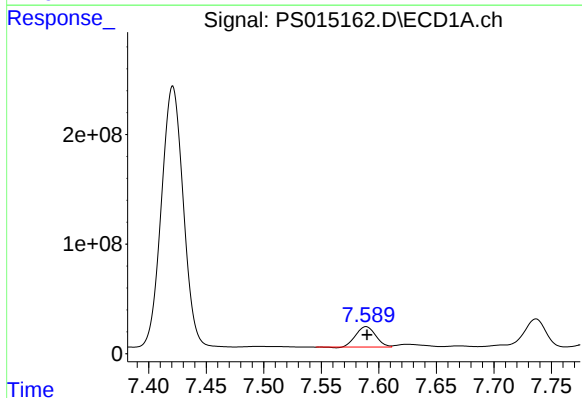
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 3140819496
Conc: 329.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



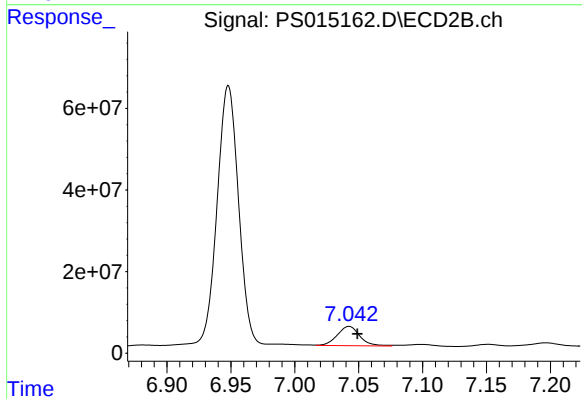
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 737433578
Conc: 333.24 ng/ml



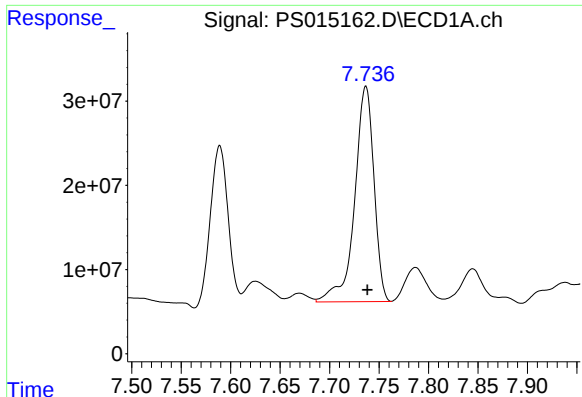
#6 MCP

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 224966388
Conc: 31.26 ug/ml



#6 MCP

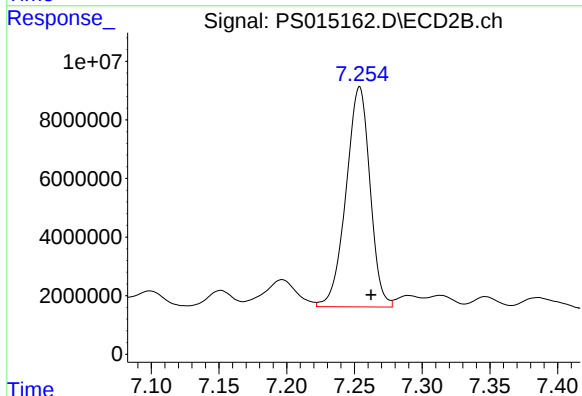
R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 57952769
Conc: 32.80 ug/ml



#7 MCPA

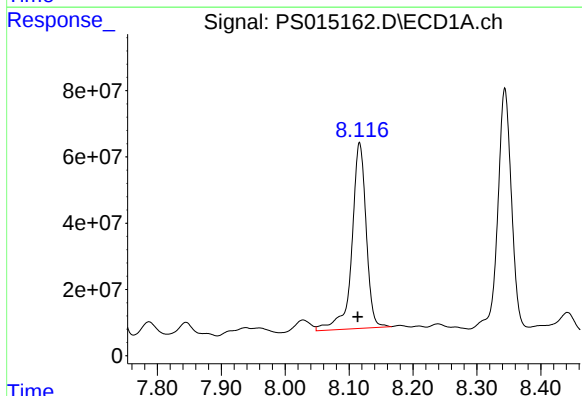
R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 347162697
Conc: 34.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



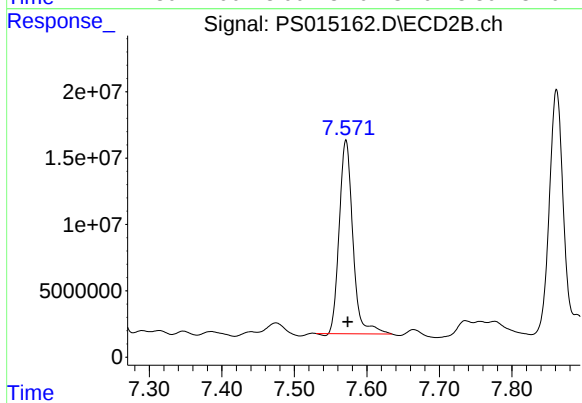
#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 92530495
Conc: 35.61 ug/ml



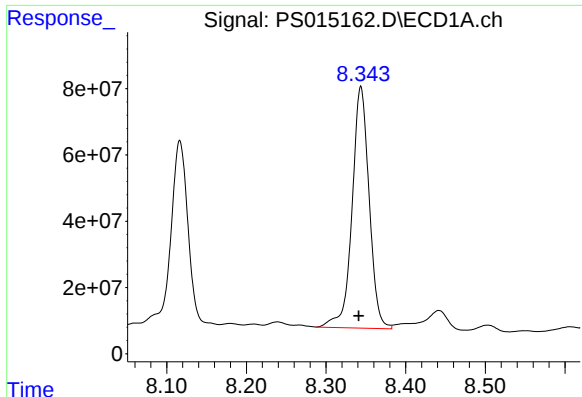
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.003 min
Response: 870487197
Conc: 377.96 ng/ml



#8 DICHLORPROP

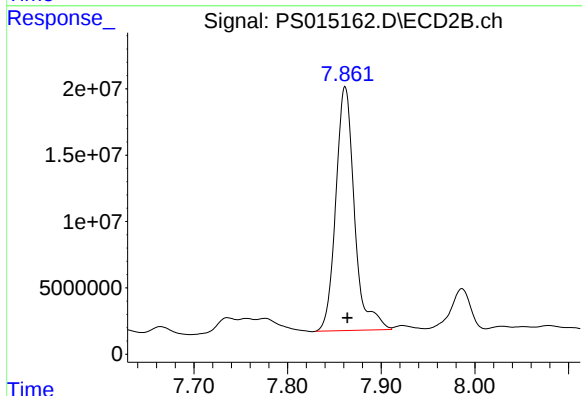
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 190661123
Conc: 350.95 ng/ml



#9 2,4-D

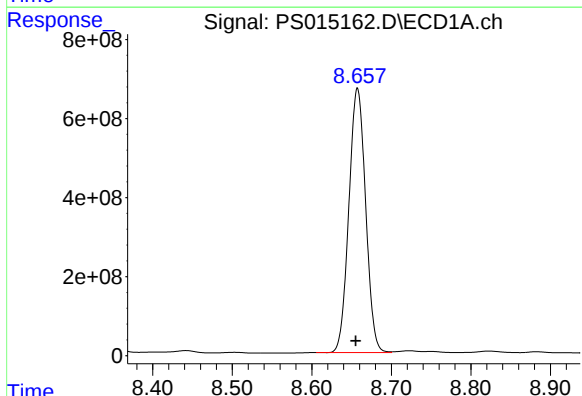
R.T.: 8.344 min
Delta R.T.: 0.003 min
Response: 1086317368
Conc: 426.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



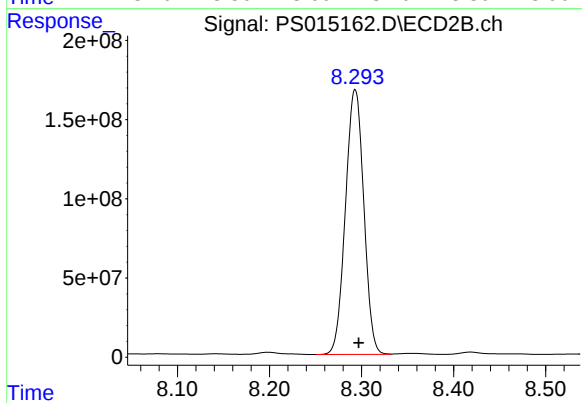
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 254156859
Conc: 394.64 ng/ml



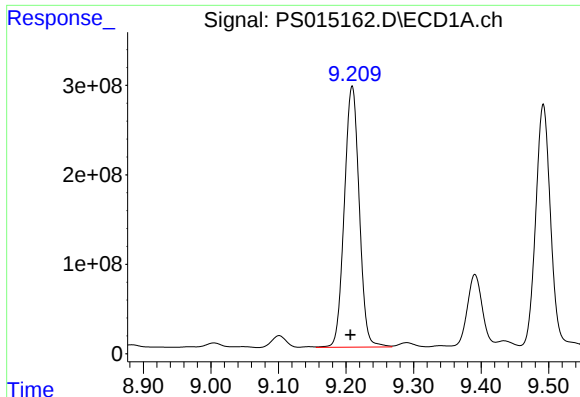
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 9782957032
Conc: 302.22 ng/ml



#10 Pentachlorophenol

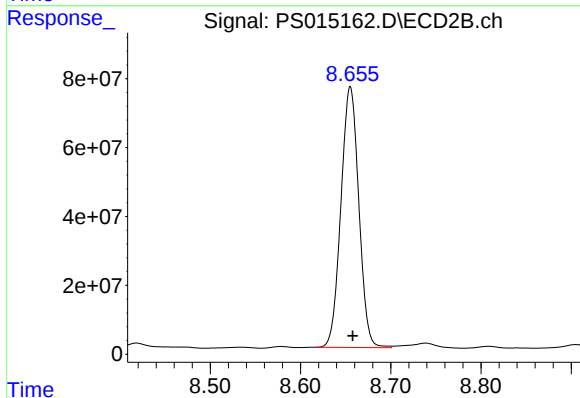
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 2318488807
Conc: 314.96 ng/ml



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

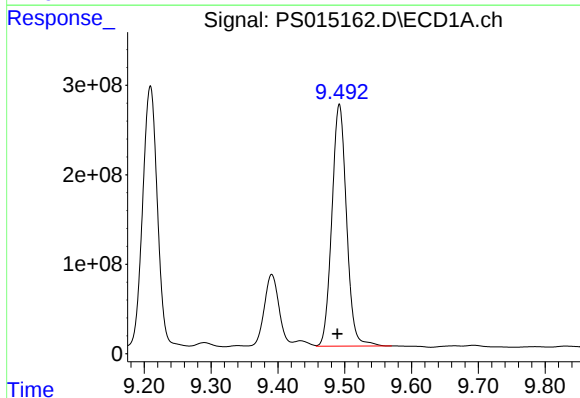
R.T.: 9.209 min
Delta R.T.: 0.003 min
Response: 4473194138
Conc: 360.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



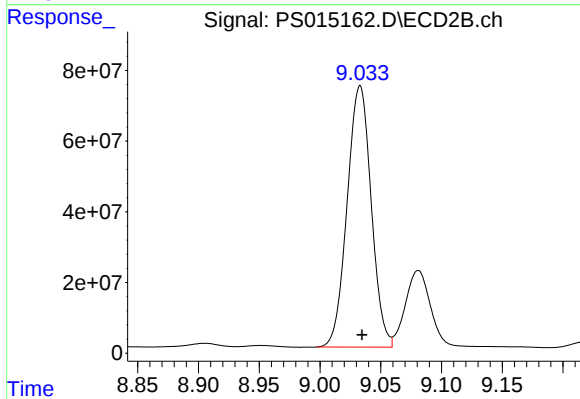
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 1042088369
Conc: 359.10 ng/ml



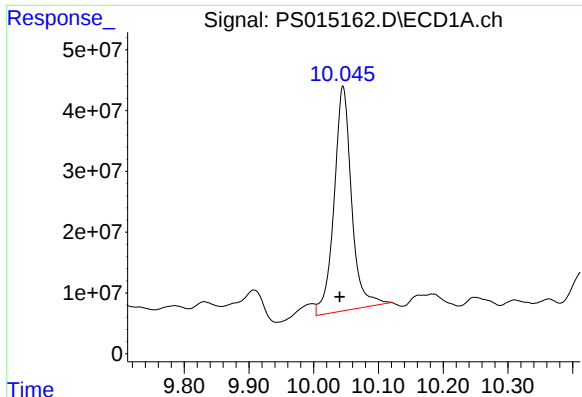
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: 0.003 min
Response: 4115315556
Conc: 342.63 ng/ml



#12 2,4,5-T

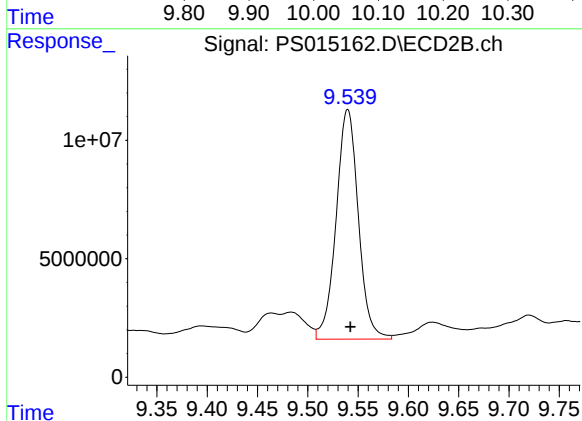
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 1019545785
Conc: 352.17 ng/ml



#13 2,4-DB

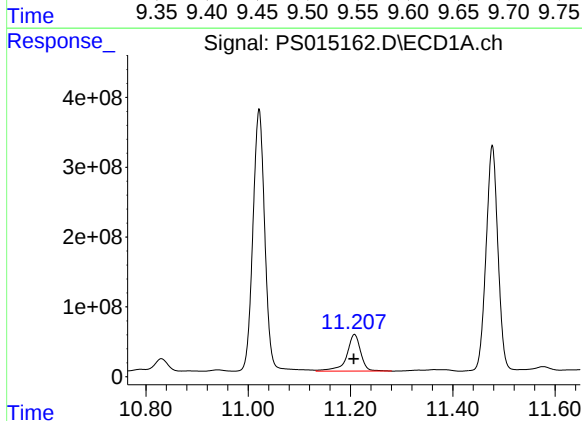
R.T.: 10.045 min
Delta R.T.: 0.005 min
Response: 691668455
Conc: 271.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



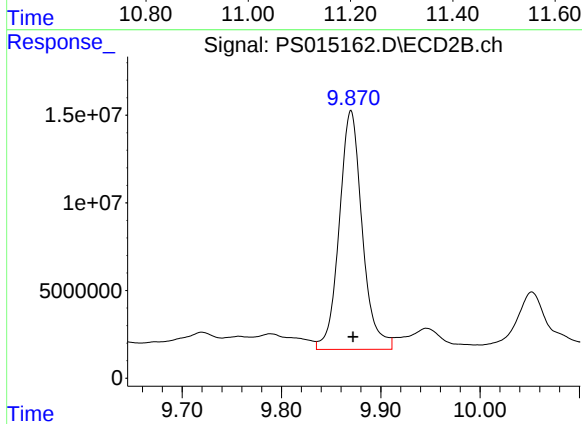
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 149184154
Conc: 386.74 ng/ml



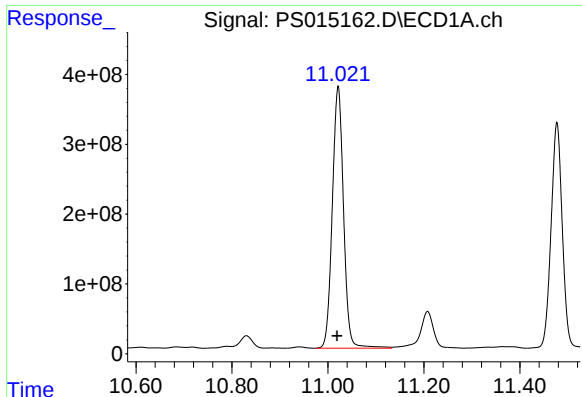
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: 0.001 min
Response: 1000294996
Conc: 125.20 ng/ml



#14 DINOSEB

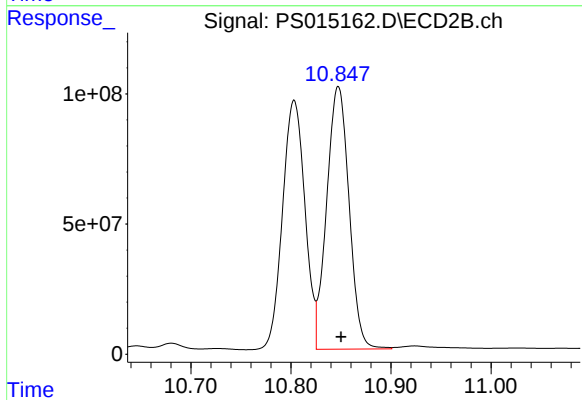
R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 219092635
Conc: 119.98 ng/ml



#15 Picloram

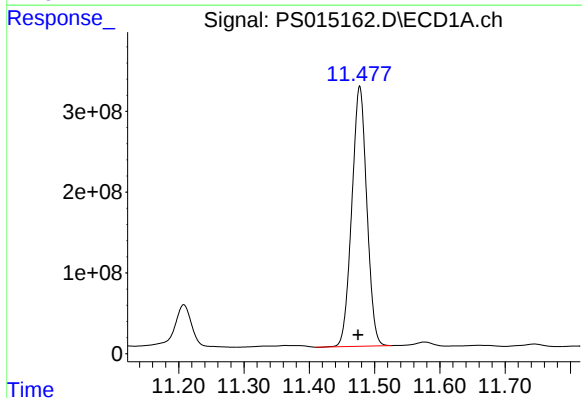
R.T.: 11.021 min
Delta R.T.: 0.002 min
Response: 6081279403
Conc: 367.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



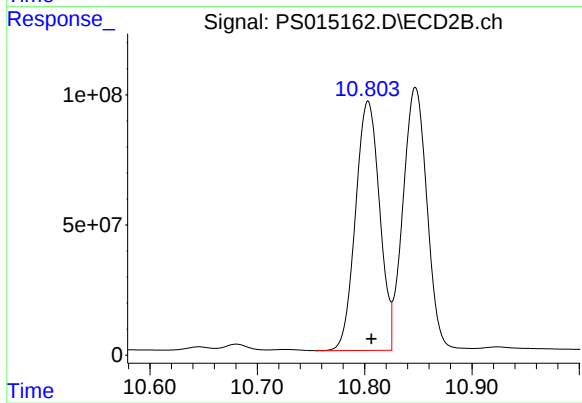
#15 Picloram

R.T.: 10.847 min
Delta R.T.: -0.003 min
Response: 1569270557
Conc: 377.87 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.002 min
Response: 5136530495
Conc: 304.62 ng/ml



#16 DCPA

R.T.: 10.803 min
Delta R.T.: -0.003 min
Response: 1492198500
Conc: 346.14 ng/ml