

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
 Data File : PS015348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 19:26
 Operator : DD\AJ
 Sample : M2589-04MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B8(0-2)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:24:19 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	7.224	6.783	1216.5E6	284.0E6	482.647	529.985
Target Compounds							
1) T	Dalapon	3.037	2.522	891.0E6	234.3E6	338.998	358.082m
2) T	3,5-DICHL...	6.435	5.968	991.1E6	235.1E6	287.396	291.051m
3) T	4-Nitroph...	7.050	6.400	456.1E6	123.9E6	323.529	389.531
5) T	DICAMBA	7.417	6.948	3037.3E6	724.0E6	318.656	327.155
6) T	MCPD	7.584	7.041	189.4E6	44508915	26.317	25.187
7) T	MCPA	7.731	7.252	340.2E6	96662136	33.892	37.195
8) T	DICHLORPROP	8.111	7.569	656.7E6	166.6E6	285.148	306.600
9) T	2,4-D	8.338	7.859	910.9E6	233.7E6	357.491	362.941m
10) T	Pentachlo...	8.652	8.291	8942.7E6	2194.6E6	276.259	298.127
11) T	2,4,5-TP ...	9.202	8.652	3428.0E6	868.9E6	276.209	299.435m
12) T	2,4,5-T	9.486	9.029	3316.0E6	865.5E6	276.079	298.961
13) T	2,4-DB	10.037	9.537	510.0E6	114.3E6	200.275m	296.284 #
14) T	DINOSEB	11.200	9.865	921.8E6	250.3E6	115.370	137.046
15) T	Picloram	11.012	10.842	6863.0E6	1666.0E6	414.261m	401.162
16) T	DCPA	11.468	10.798	5583.4E6	1639.7E6	331.124	380.347

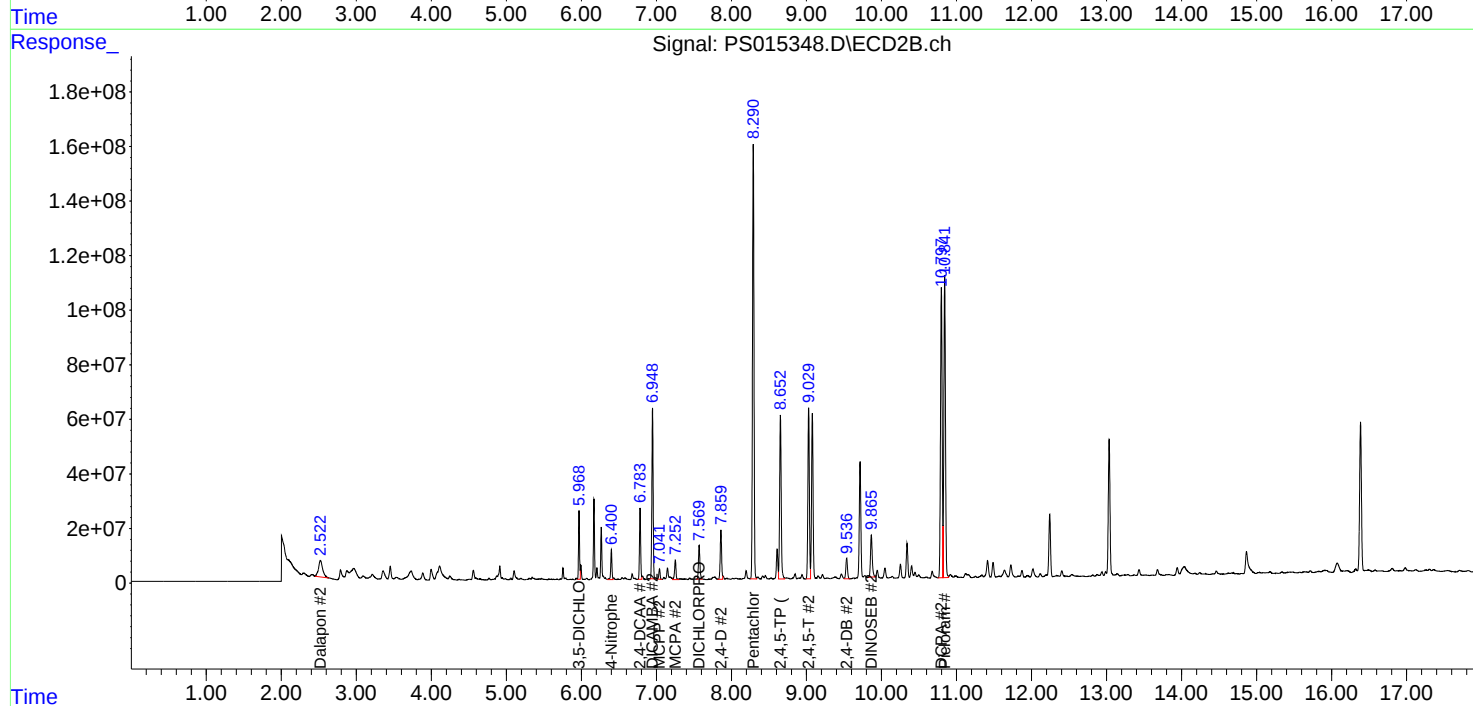
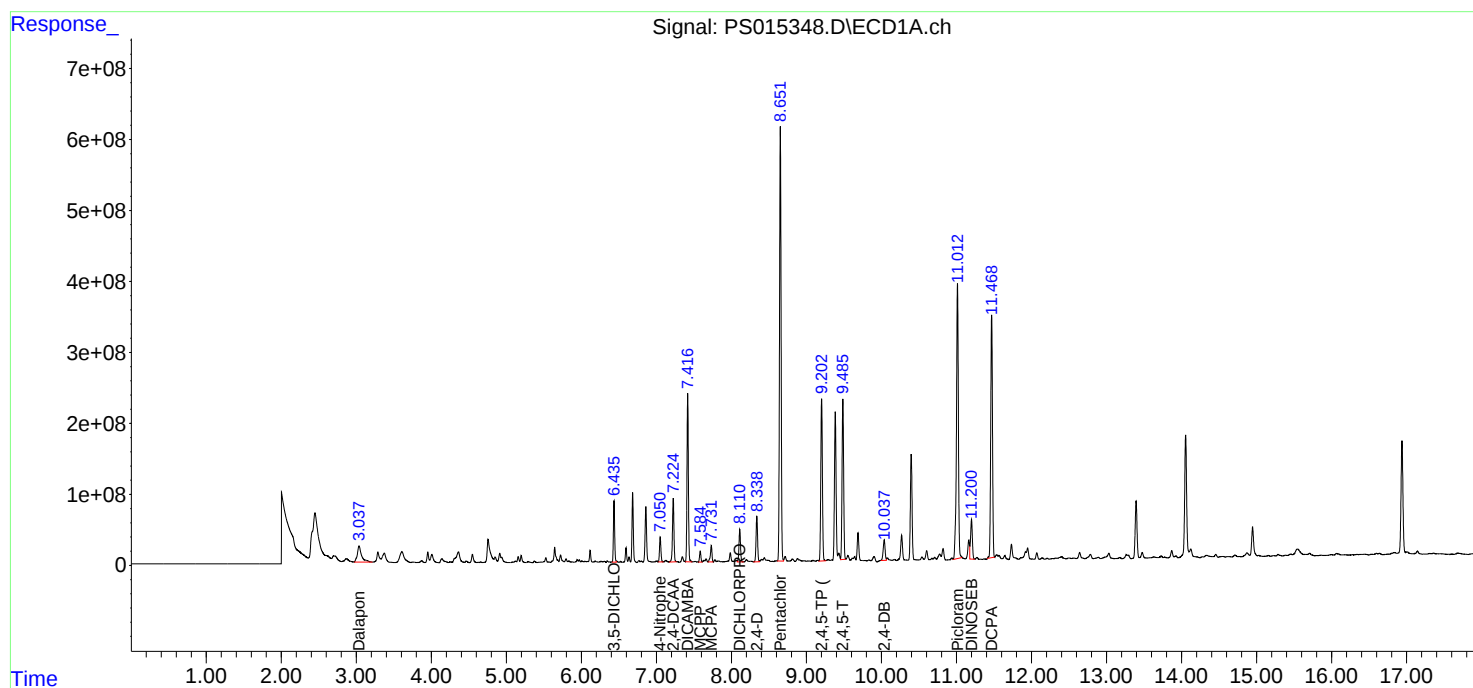
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

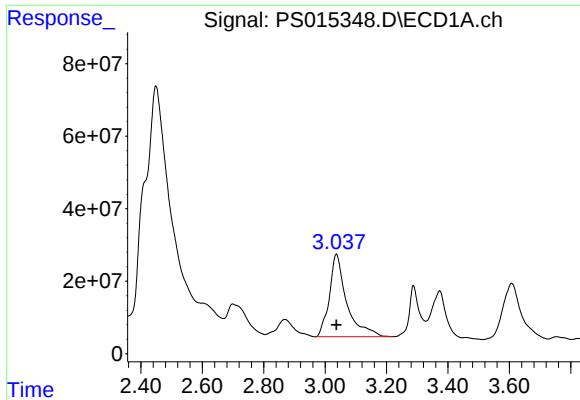
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
Data File : PS015348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 19:26
Operator : DD\AJ
Sample : M2589-04MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:24:19 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

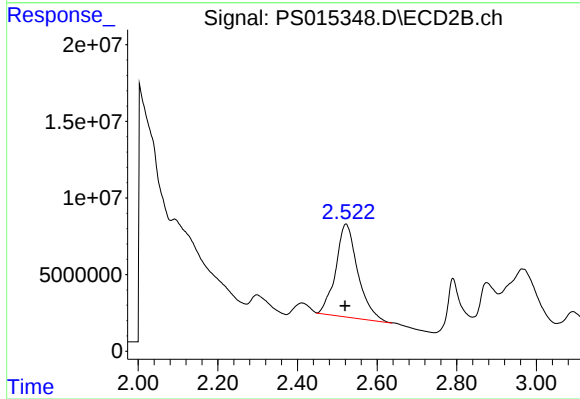




#1 Dalapon

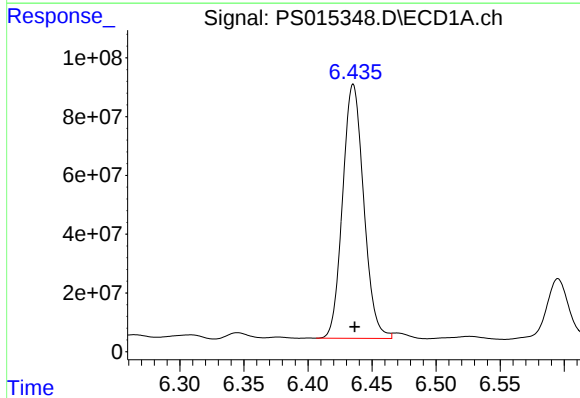
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 891013910
Conc: 339.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



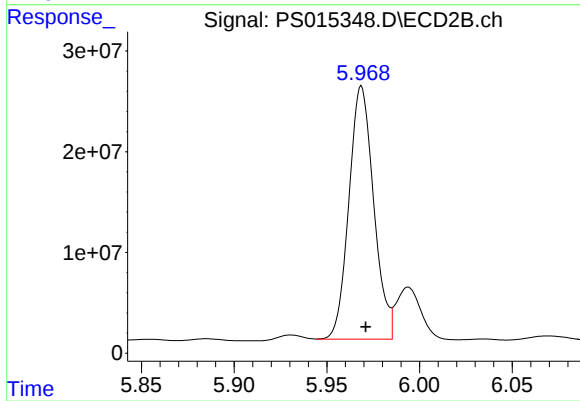
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 234347380
Conc: 358.08 ng/ml m



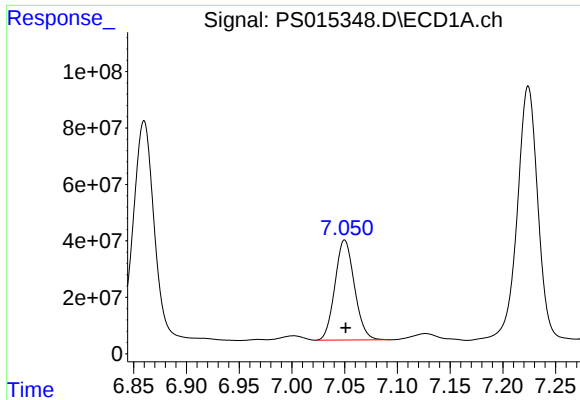
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 991061607
Conc: 287.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

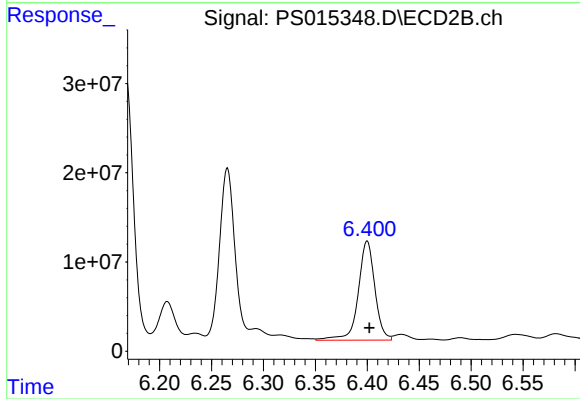
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 235124270
Conc: 291.05 ng/ml m



#3 4-Nitrophenol

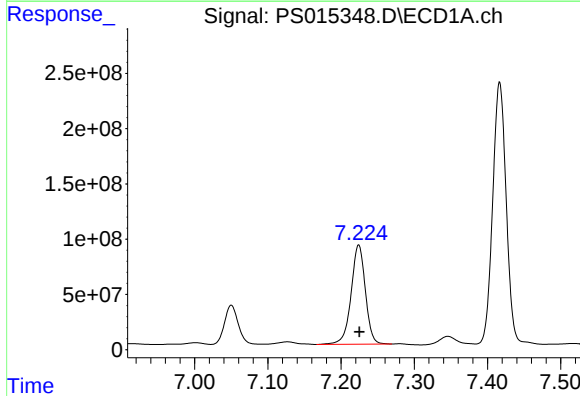
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 456078720
Conc: 323.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



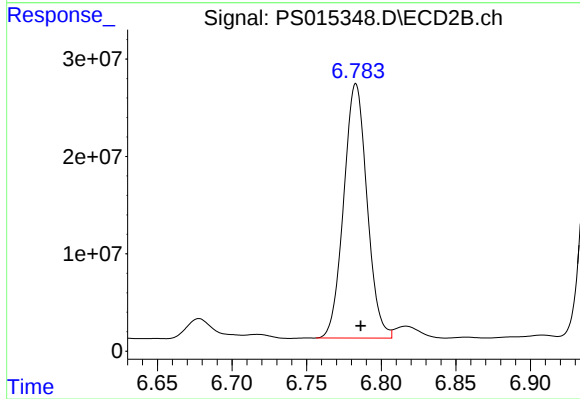
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 123938801
Conc: 389.53 ng/ml



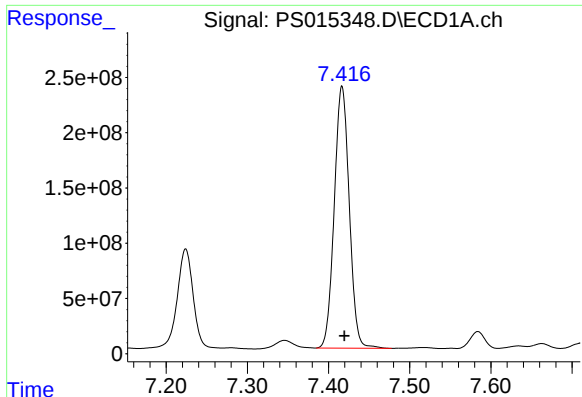
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 1216450875
Conc: 482.65 ng/ml



#4 2,4-DCAA

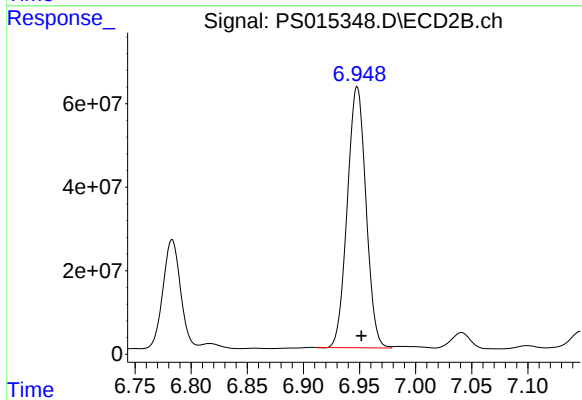
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 283950453
Conc: 529.98 ng/ml



#5 DICAMBA

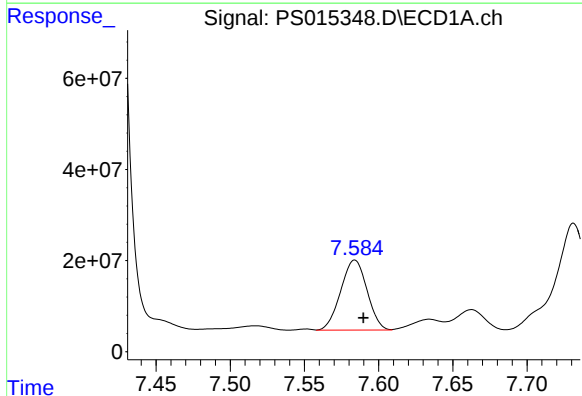
R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 3037347740
Conc: 318.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



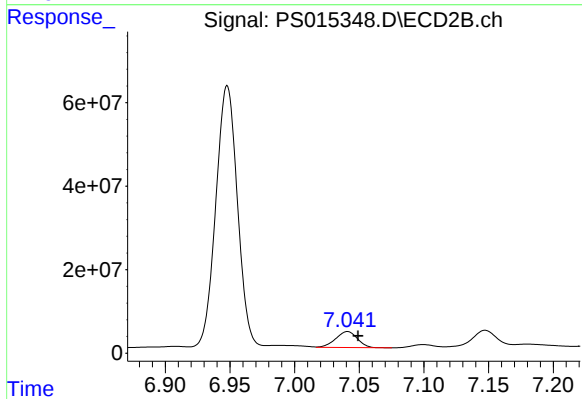
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 723974292
Conc: 327.16 ng/ml



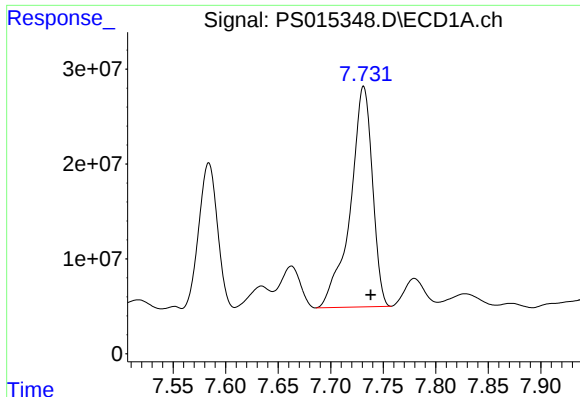
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 189386297
Conc: 26.32 ug/ml



#6 MCP

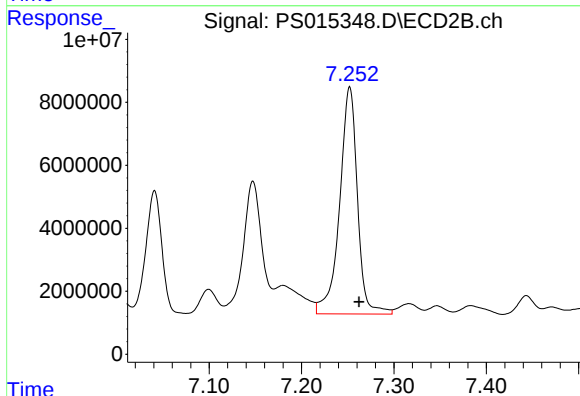
R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 44508915
Conc: 25.19 ug/ml



#7 MCPA

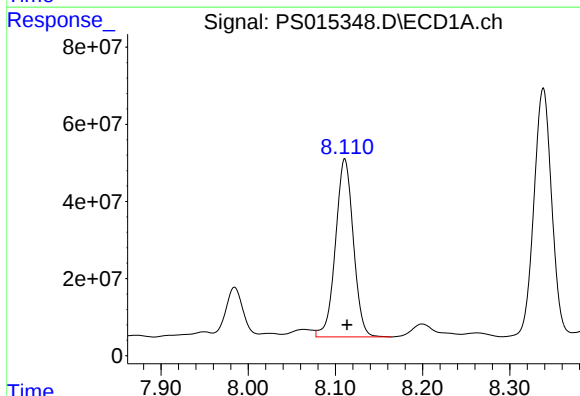
R.T.: 7.731 min
Delta R.T.: -0.007 min
Response: 340153128
Conc: 33.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



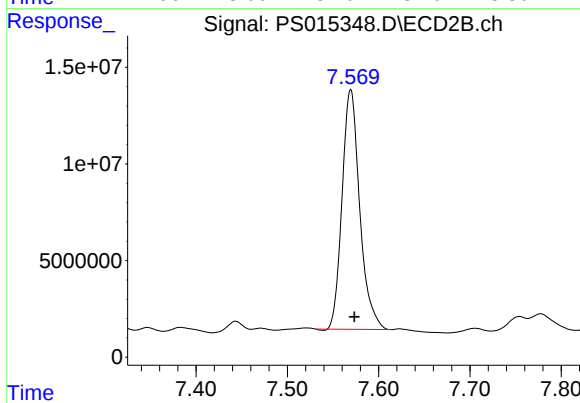
#7 MCPA

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 96662136
Conc: 37.20 ug/ml



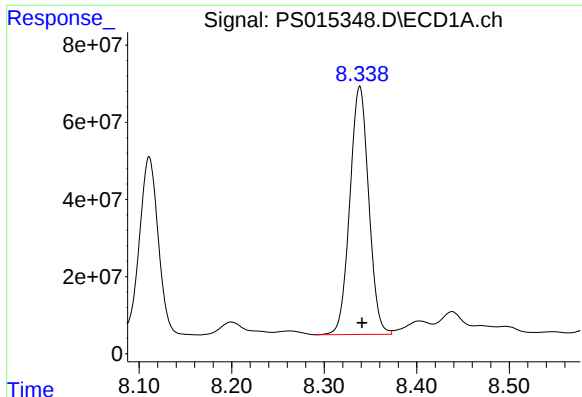
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.003 min
Response: 656725777
Conc: 285.15 ng/ml



#8 DICHLORPROP

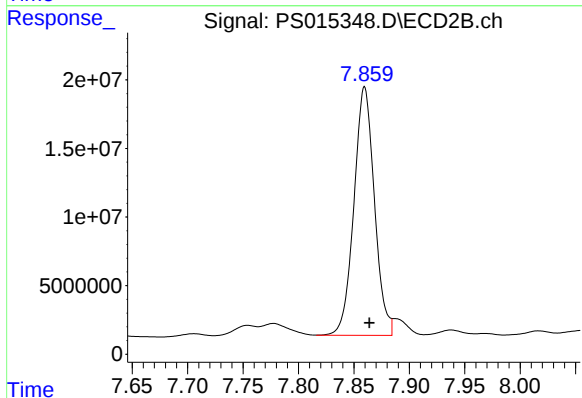
R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 166564407
Conc: 306.60 ng/ml



#9 2,4-D

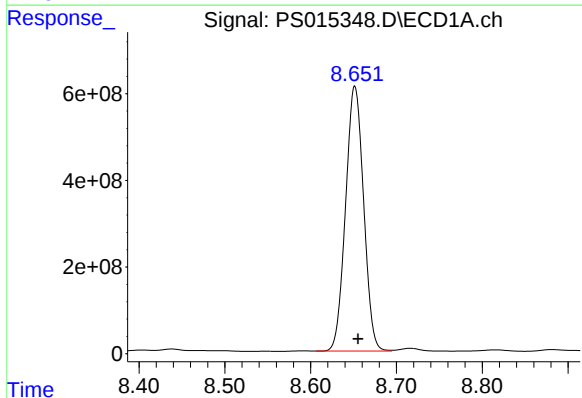
R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 910927933
Conc: 357.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



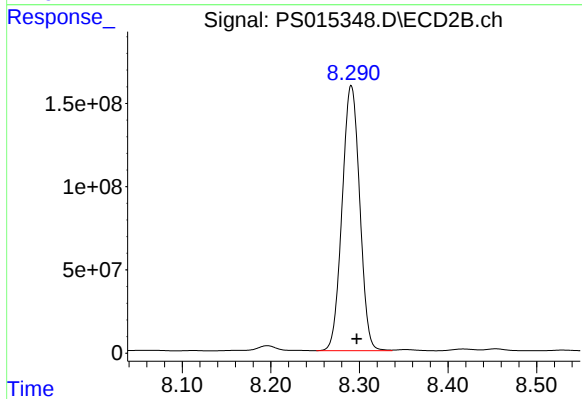
#9 2,4-D

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 233742981
Conc: 362.94 ng/ml m



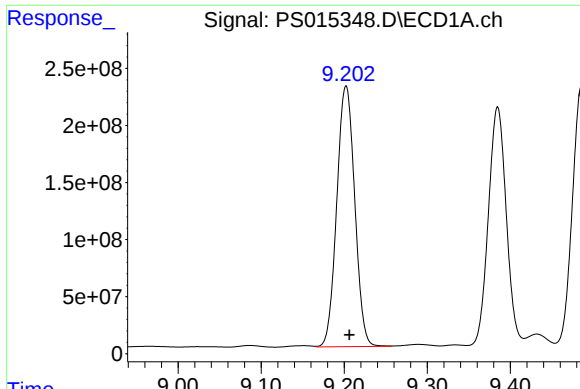
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 8942735220
Conc: 276.26 ng/ml



#10 Pentachlorophenol

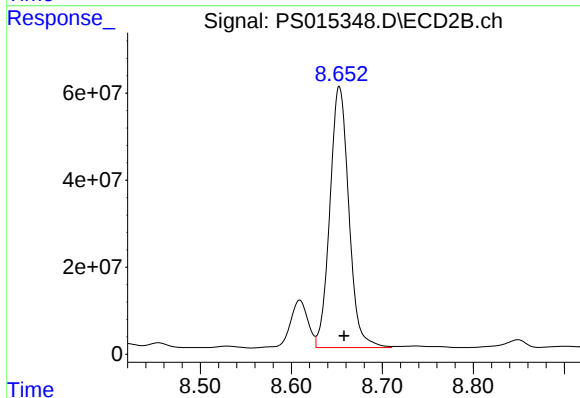
R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 2194571026
Conc: 298.13 ng/ml



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

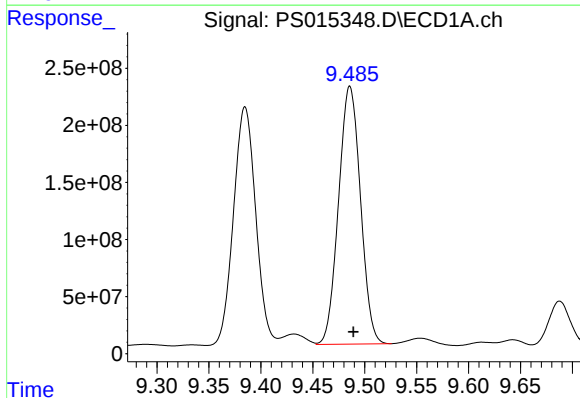
R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 3428036260
Conc: 276.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



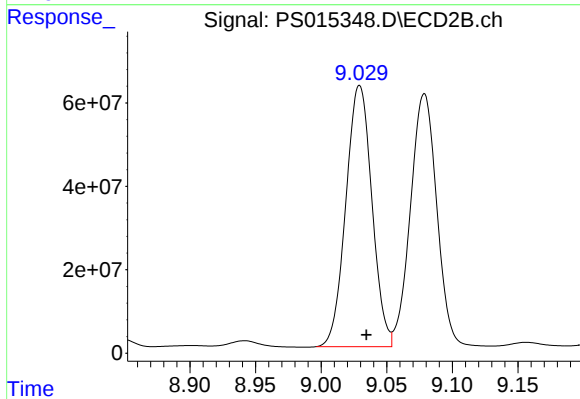
#11 2,4,5-TP (SILVEX)

R.T.: 8.652 min
Delta R.T.: -0.006 min
Response: 868941759
Conc: 299.44 ng/ml m



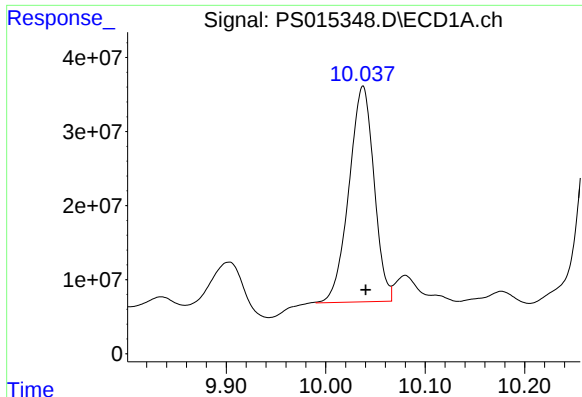
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 3315956958
Conc: 276.08 ng/ml



#12 2,4,5-T

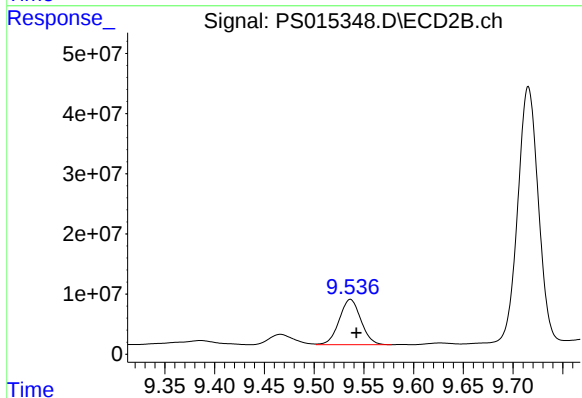
R.T.: 9.029 min
Delta R.T.: -0.005 min
Response: 865492337
Conc: 298.96 ng/ml



#13 2,4-DB

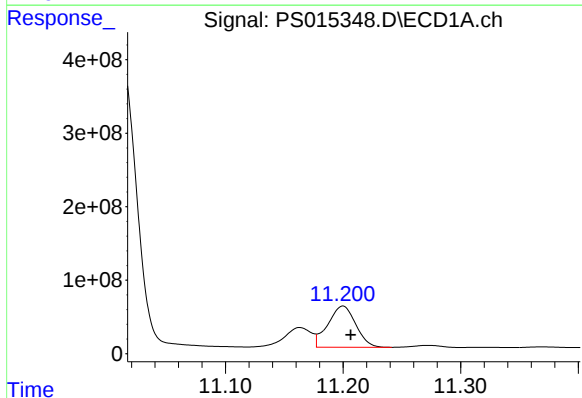
R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 51006489
Conc: 200.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



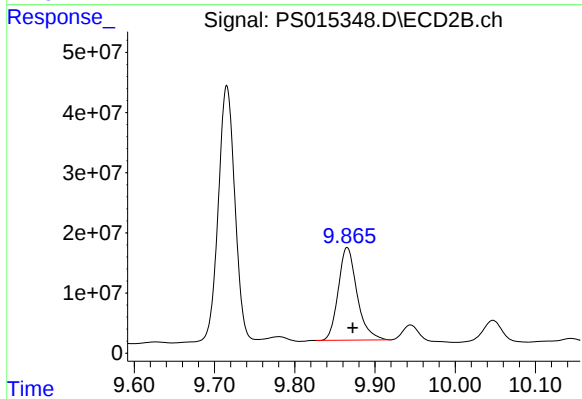
#13 2,4-DB

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 114291402
Conc: 296.28 ng/ml



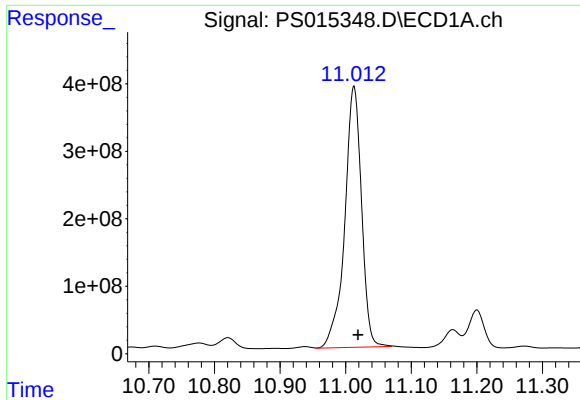
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.007 min
Response: 921757510
Conc: 115.37 ng/ml



#14 DINOSEB

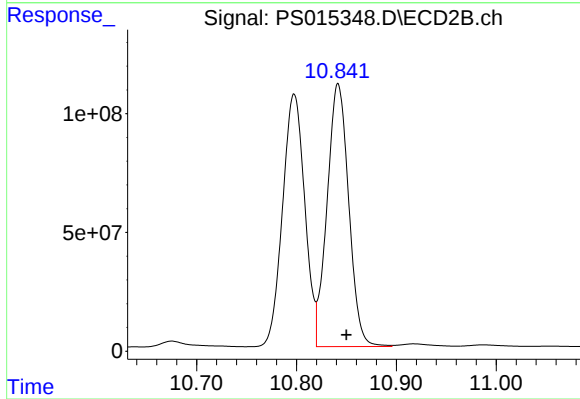
R.T.: 9.865 min
Delta R.T.: -0.007 min
Response: 250265948
Conc: 137.05 ng/ml



#15 Picloram

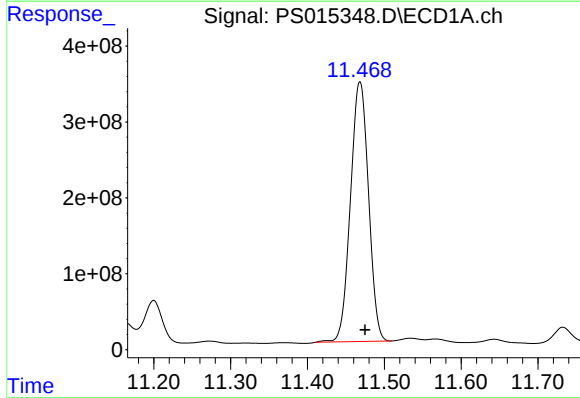
R.T.: 11.012 min
Delta R.T.: -0.007 min
Response: 6862978344
Conc: 414.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B8(0-2)MSD



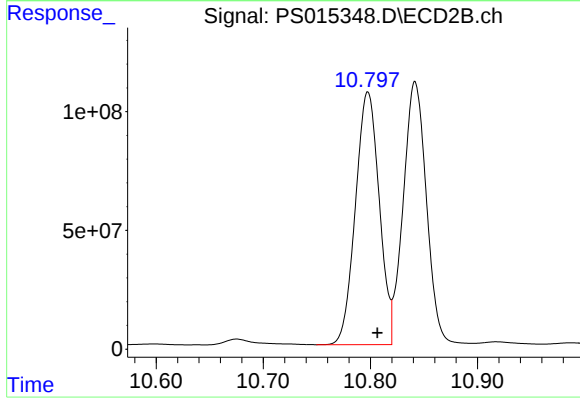
#15 Picloram

R.T.: 10.842 min
Delta R.T.: -0.008 min
Response: 1665982511
Conc: 401.16 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.007 min
Response: 5583447922
Conc: 331.12 ng/ml



#16 DCPA

R.T.: 10.798 min
Delta R.T.: -0.009 min
Response: 1639676249
Conc: 380.35 ng/ml