

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
 Data File : PS018023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2022 11:25
 Operator : AJ\MA
 Sample : N1099-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VACLOT-BACKFILL-TILCON-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 23:30:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 2022
 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	7.048	6.644	623.1E6	265.8E6	431.077	458.043
Target Compounds							
1) T	Dalapon	2.905	2.411	314.5E6	239.0E6	128.201	312.595 #
2) T	3,5-DICHL...	6.288	5.861	349.7E6	157.4E6	162.540	177.899
3) T	4-Nitroph...	6.875	6.279	208.3E6	44961949	257.946	146.684 #
5) T	DICAMBA	7.235	6.800	1106.7E6	447.1E6	177.227	170.067
6) T	MCPD	7.401	6.895	46060494	23582035	9.865	10.964
7) T	MCPA	7.550	7.096	83467379	63167106	12.511	21.169 #
8) T	DICHLORPROP	7.922	7.411	265.2E6	124.8E6	168.579	187.049
9) T	2,4-D	8.148	7.697	372.2E6	120.7E6	204.381	164.014
10) T	Pentachlo...	8.448	8.113	2538.3E6	989.6E6	120.150	117.502
11) T	2,4,5-TP ...	8.999	8.475	1315.7E6	503.4E6	155.478	141.225
12) T	2,4,5-T	9.285	8.860	1377.0E6	649.3E6	155.343	198.502 #
13) T	2,4-DB	9.830	9.363	186.1E6	374.4E6	112.599	846.223 #
14) T	DINOSEB	10.940	9.682	7593.3E6	386.8E6	1156.297	155.029 #
15) T	Picloram	10.801	10.661	3514.7E6	2644.4E6	294.467	565.505 #
16) T	DCPA	11.246	10.602	1903.0E6	1218.5E6	176.121	275.959 #

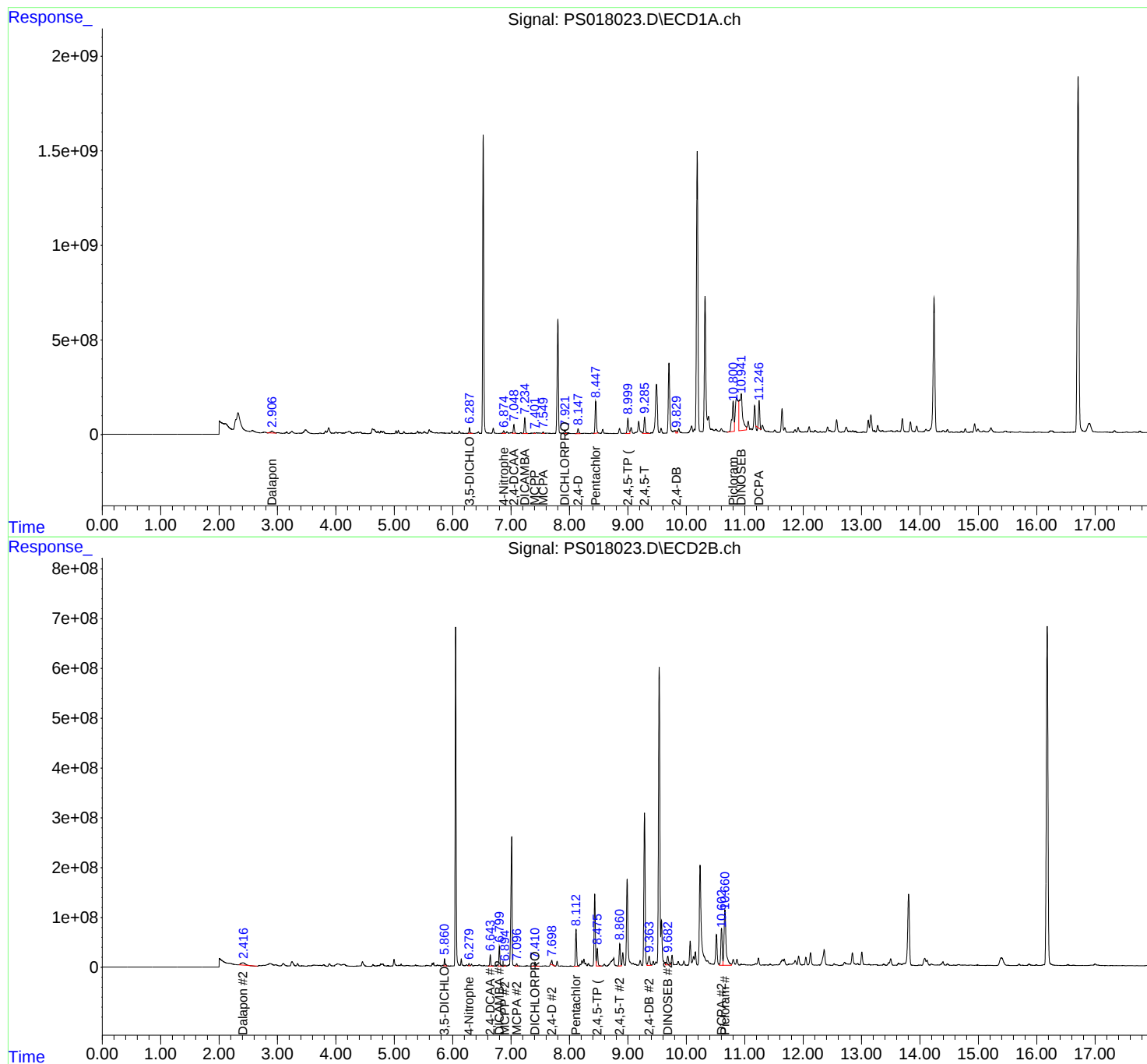
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

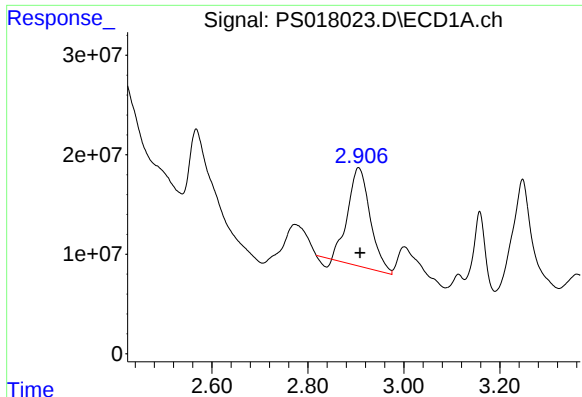
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
Data File : PS018023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2022 11:25
Operator : AJ\MA
Sample : N1099-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 23:30:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 2022
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

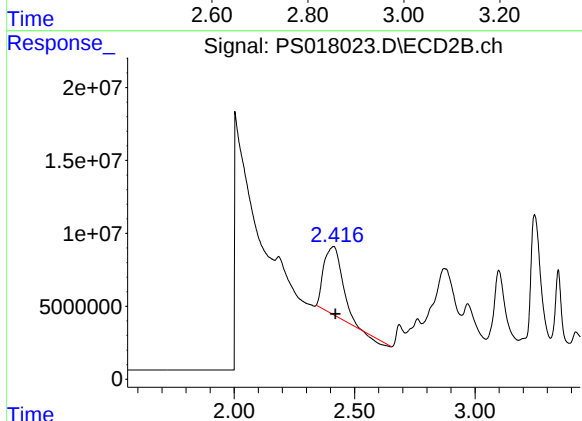




#1 Dalapon

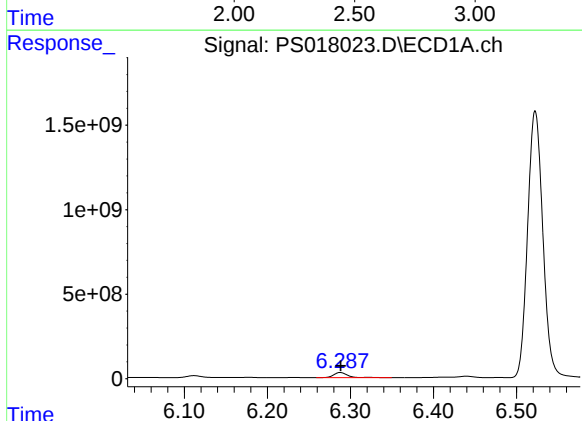
R.T.: 2.905 min
Delta R.T.: -0.004 min
Response: 314506334
Conc: 128.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



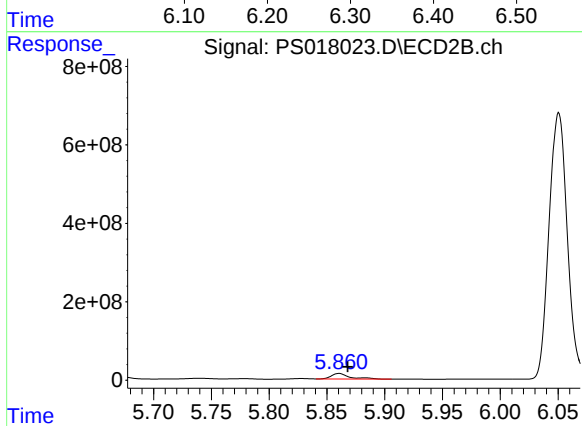
#1 Dalapon

R.T.: 2.411 min
Delta R.T.: -0.010 min
Response: 239037335
Conc: 312.59 ng/ml



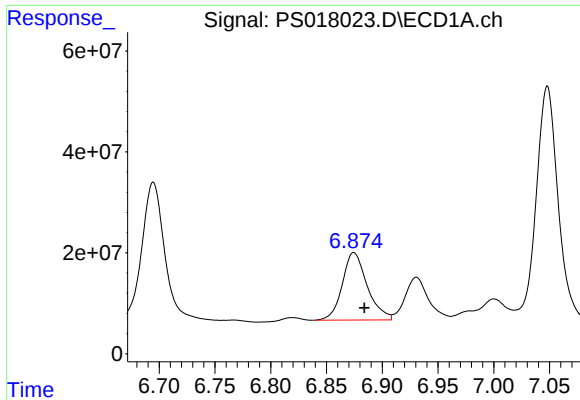
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 349662568
Conc: 162.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

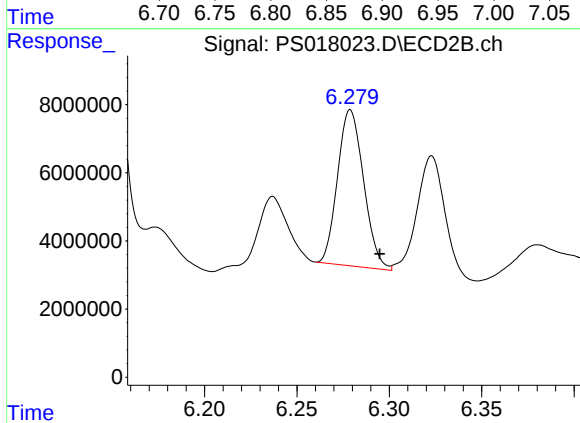
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 157375203
Conc: 177.90 ng/ml



#3 4-Nitrophenol

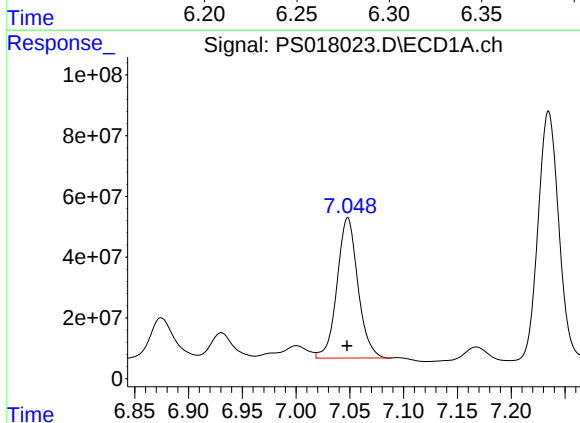
R.T.: 6.875 min
Delta R.T.: -0.009 min
Response: 208338540
Conc: 257.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



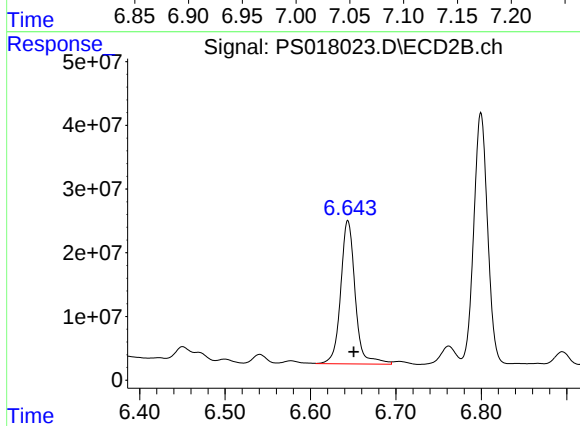
#3 4-Nitrophenol

R.T.: 6.279 min
Delta R.T.: -0.016 min
Response: 44961949
Conc: 146.68 ng/ml



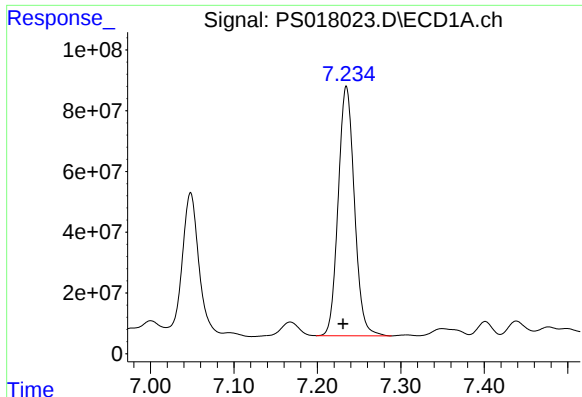
#4 2,4-DCAA

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 623116805
Conc: 431.08 ng/ml



#4 2,4-DCAA

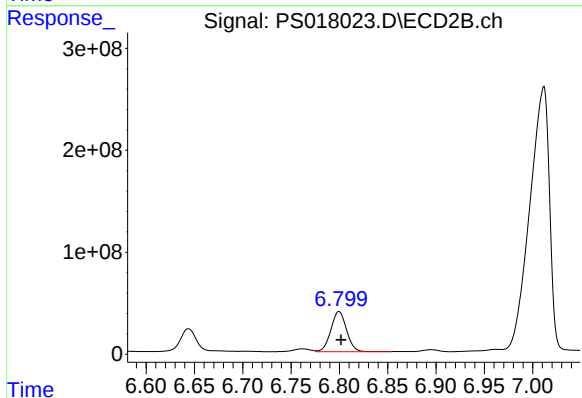
R.T.: 6.644 min
Delta R.T.: -0.007 min
Response: 265778880
Conc: 458.04 ng/ml



#5 DICAMBA

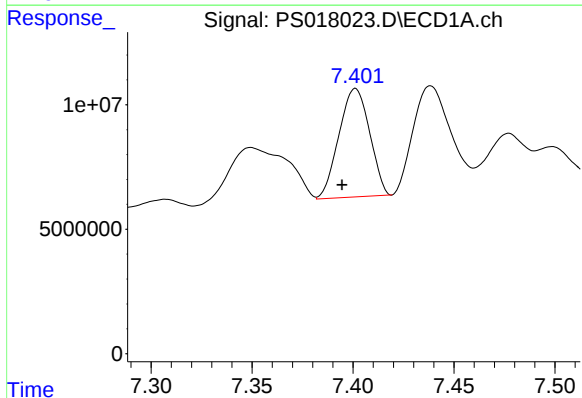
R.T.: 7.235 min
Delta R.T.: 0.004 min
Response: 1106675984
Conc: 177.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



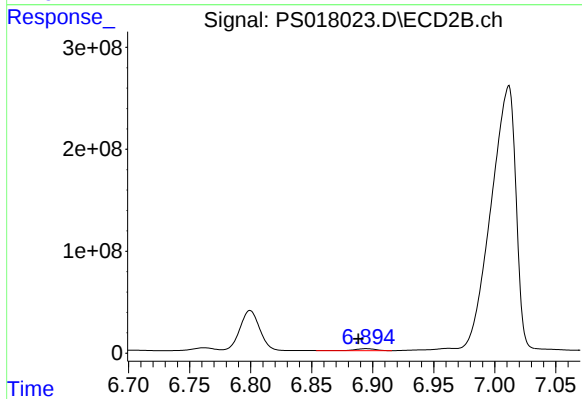
#5 DICAMBA

R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 447115786
Conc: 170.07 ng/ml



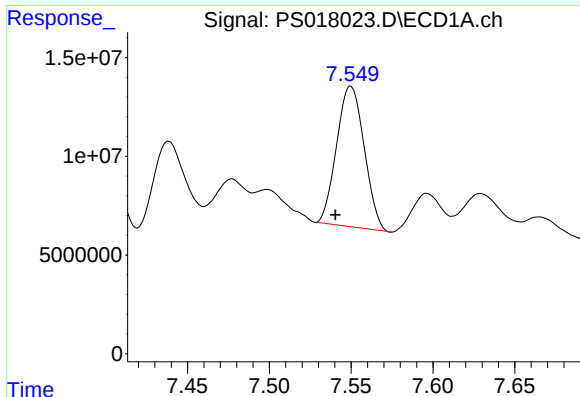
#6 MCP

R.T.: 7.401 min
Delta R.T.: 0.007 min
Response: 46060494
Conc: 9.87 ug/ml



#6 MCP

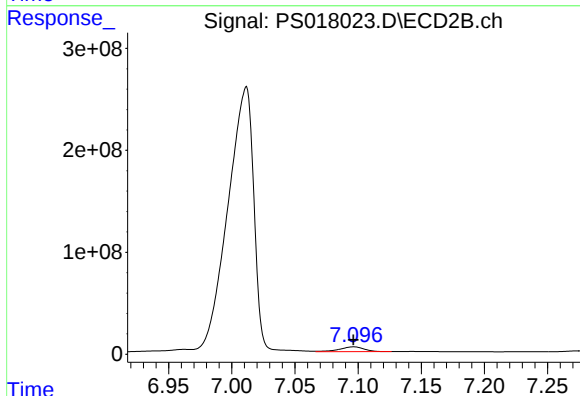
R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 23582035
Conc: 10.96 ug/ml



#7 MCPA

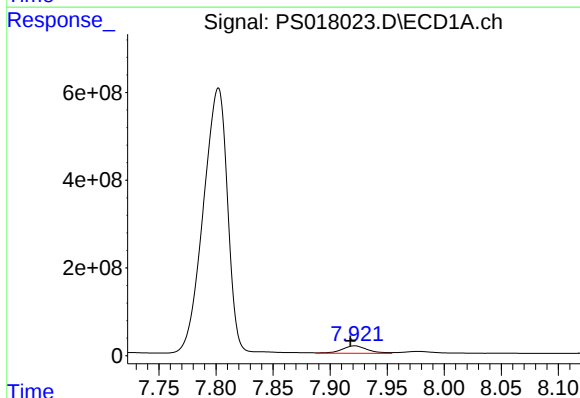
R.T.: 7.550 min
Delta R.T.: 0.009 min
Response: 83467379
Conc: 12.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



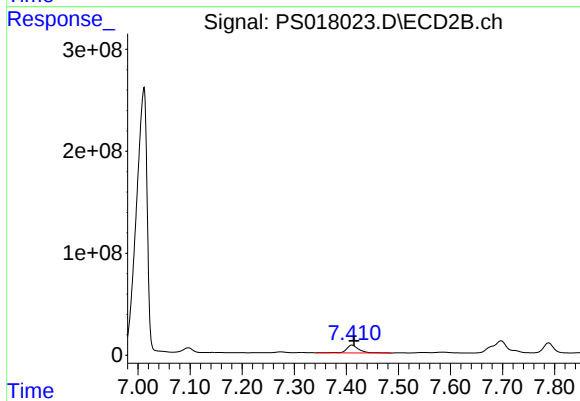
#7 MCPA

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 63167106
Conc: 21.17 ug/ml



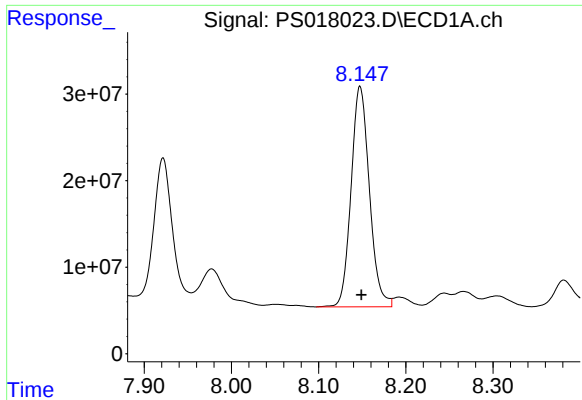
#8 DICHLORPROP

R.T.: 7.922 min
Delta R.T.: 0.004 min
Response: 265182402
Conc: 168.58 ng/ml



#8 DICHLORPROP

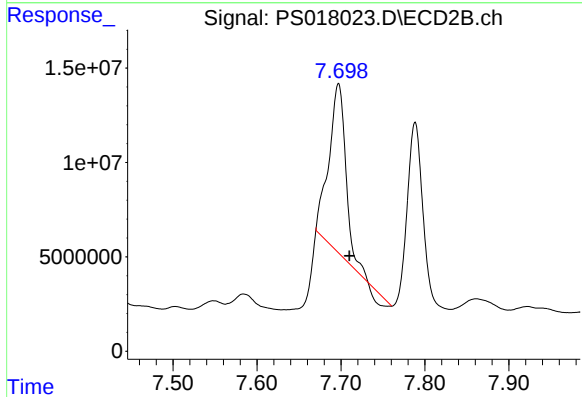
R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 124841134
Conc: 187.05 ng/ml



#9 2,4-D

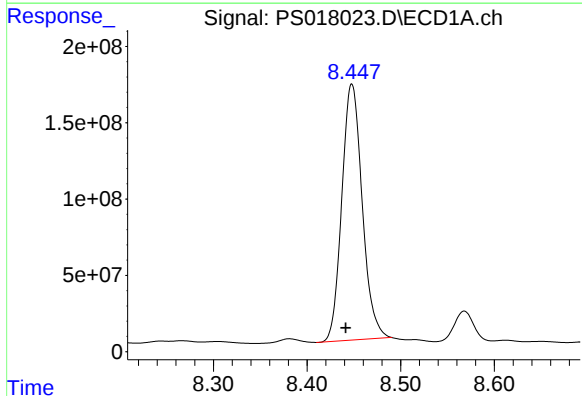
R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 372163907
Conc: 204.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



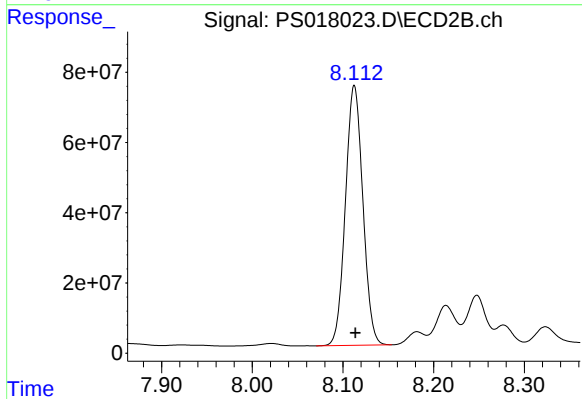
#9 2,4-D

R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 120705064
Conc: 164.01 ng/ml



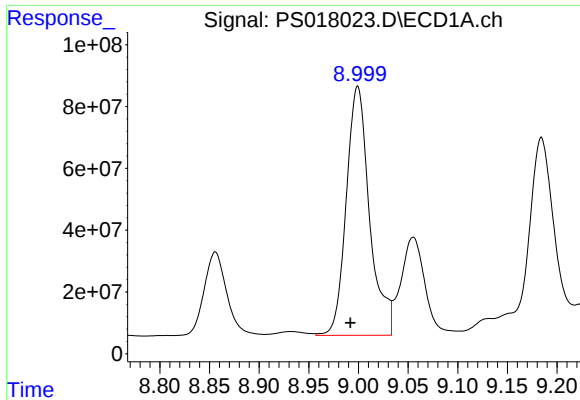
#10 Pentachlorophenol

R.T.: 8.448 min
Delta R.T.: 0.007 min
Response: 2538296618
Conc: 120.15 ng/ml



#10 Pentachlorophenol

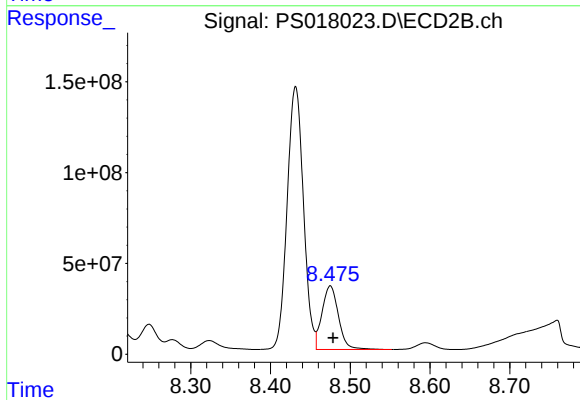
R.T.: 8.113 min
Delta R.T.: -0.001 min
Response: 989644658
Conc: 117.50 ng/ml



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

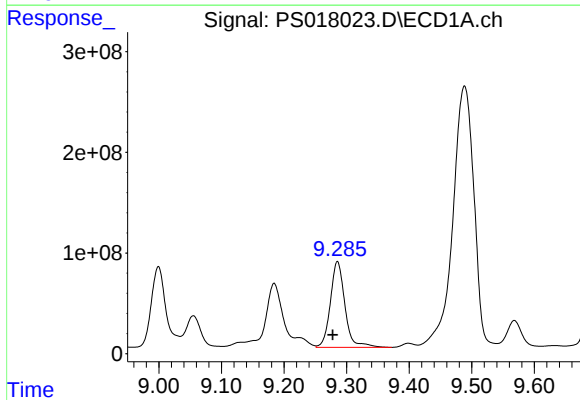
R.T.: 8.999 min
Delta R.T.: 0.007 min
Response: 1315677501
Conc: 155.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



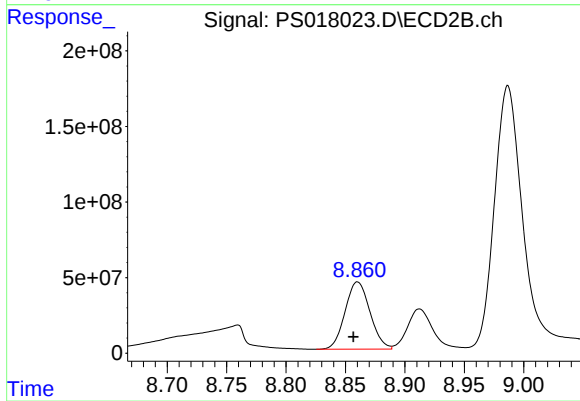
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 503424024
Conc: 141.23 ng/ml



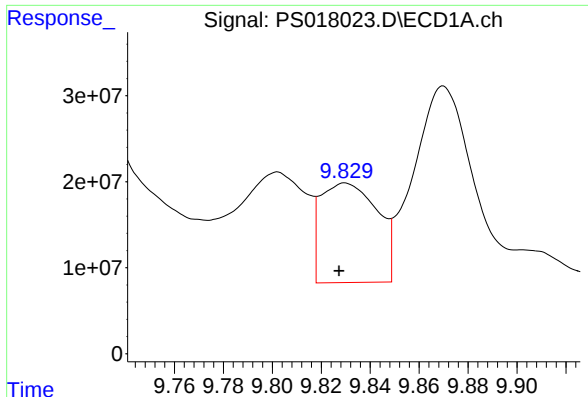
#12 2,4,5-T

R.T.: 9.285 min
Delta R.T.: 0.008 min
Response: 1376981243
Conc: 155.34 ng/ml



#12 2,4,5-T

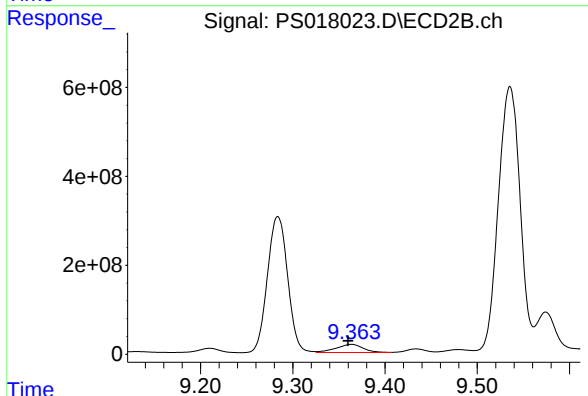
R.T.: 8.860 min
Delta R.T.: 0.004 min
Response: 649304634
Conc: 198.50 ng/ml



#13 2,4-DB

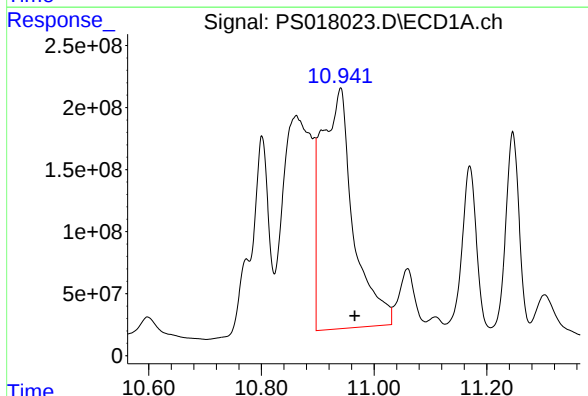
R.T.: 9.830 min
Delta R.T.: 0.002 min
Response: 186130755
Conc: 112.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



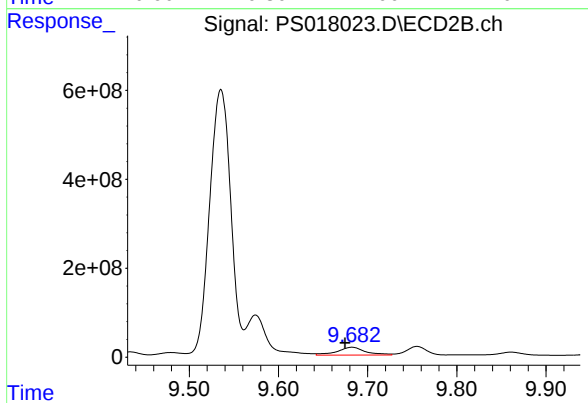
#13 2,4-DB

R.T.: 9.363 min
Delta R.T.: 0.003 min
Response: 374417407
Conc: 846.22 ng/ml



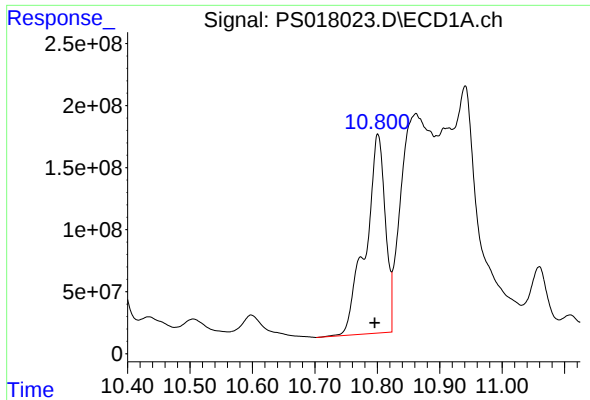
#14 DINOSEB

R.T.: 10.940 min
Delta R.T.: -0.025 min
Response: 7593341881
Conc: 1156.30 ng/ml



#14 DINOSEB

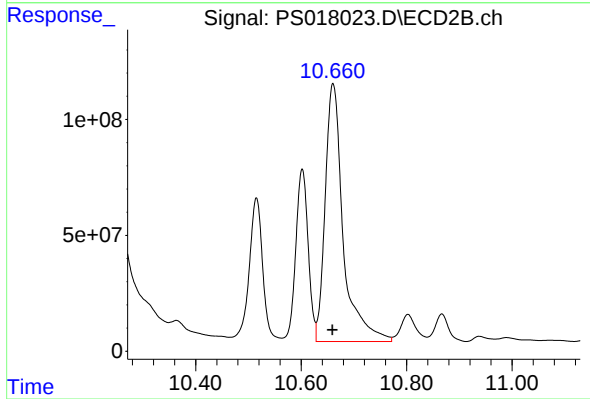
R.T.: 9.682 min
Delta R.T.: 0.008 min
Response: 386799258
Conc: 155.03 ng/ml



#15 Picloram

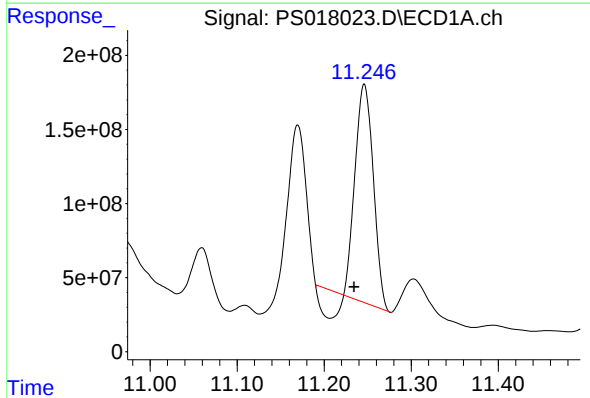
R.T.: 10.801 min
Delta R.T.: 0.005 min
Response: 3514729403
Conc: 294.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-01MS



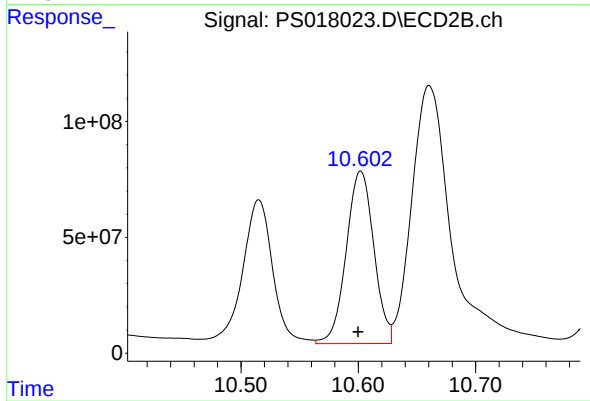
#15 Picloram

R.T.: 10.661 min
Delta R.T.: 0.002 min
Response: 2644383700
Conc: 565.50 ng/ml



#16 DCPA

R.T.: 11.246 min
Delta R.T.: 0.012 min
Response: 1902951156
Conc: 176.12 ng/ml



#16 DCPA

R.T.: 10.602 min
Delta R.T.: 0.002 min
Response: 1218493848
Conc: 275.96 ng/ml