

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
 Data File : PS026827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 20:16
 Operator : AR\AJ
 Sample : P2512-05MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WCS-TPIMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:08:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 2024
 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	7.255	7.774	857.1E6	438.8E6	317.639	240.442
Target Compounds							
1) T	Dalapon	2.649	2.711	8163.1E6	1419.8E6	2084.234	420.362 #
2) T	3,5-DICHL...	6.423	6.722	725.6E6	486.8E6	194.788	179.637
3) T	4-Nitroph...	7.056	7.300	527.7E6	340.5E6	293.295	254.330
5) T	DICAMBA	7.441	7.974	2787.7E6	2005.5E6	255.490	247.596
6) T	MCPD	7.618	8.072	92949150	68381628	11.592	12.623
7) T	MCPA	7.767	8.316	239.2E6	159.2E6	20.860	20.482
8) T	DICHLORPROP	8.144	8.690	489.6E6	341.0E6	153.682	163.210
9) T	2,4-D	8.375	9.020	1048.1E6	629.2E6	294.153	276.937
10) T	Pentachlo...	8.671	9.550	3379.5E6	2337.6E6	77.964	77.623
11) T	2,4,5-TP ...	9.250	9.925	2022.0E6	1870.5E6	115.742	156.965 #
12) T	2,4,5-T	9.541	10.345	2921.1E6	1949.7E6	159.647	162.354
13) T	2,4-DB	10.114	10.911	203.7E6	83184475	79.439	54.010 #
14) T	DINOSEB	11.320	11.292	-2013767	159.8E6	N.D.	19.416
15) T	Picloram	11.131	12.387	7036.2E6	5102.4E6	297.919	286.455
16) T	DCPA	11.612	12.334	6407.0E6	5135.9E6	314.926	355.493

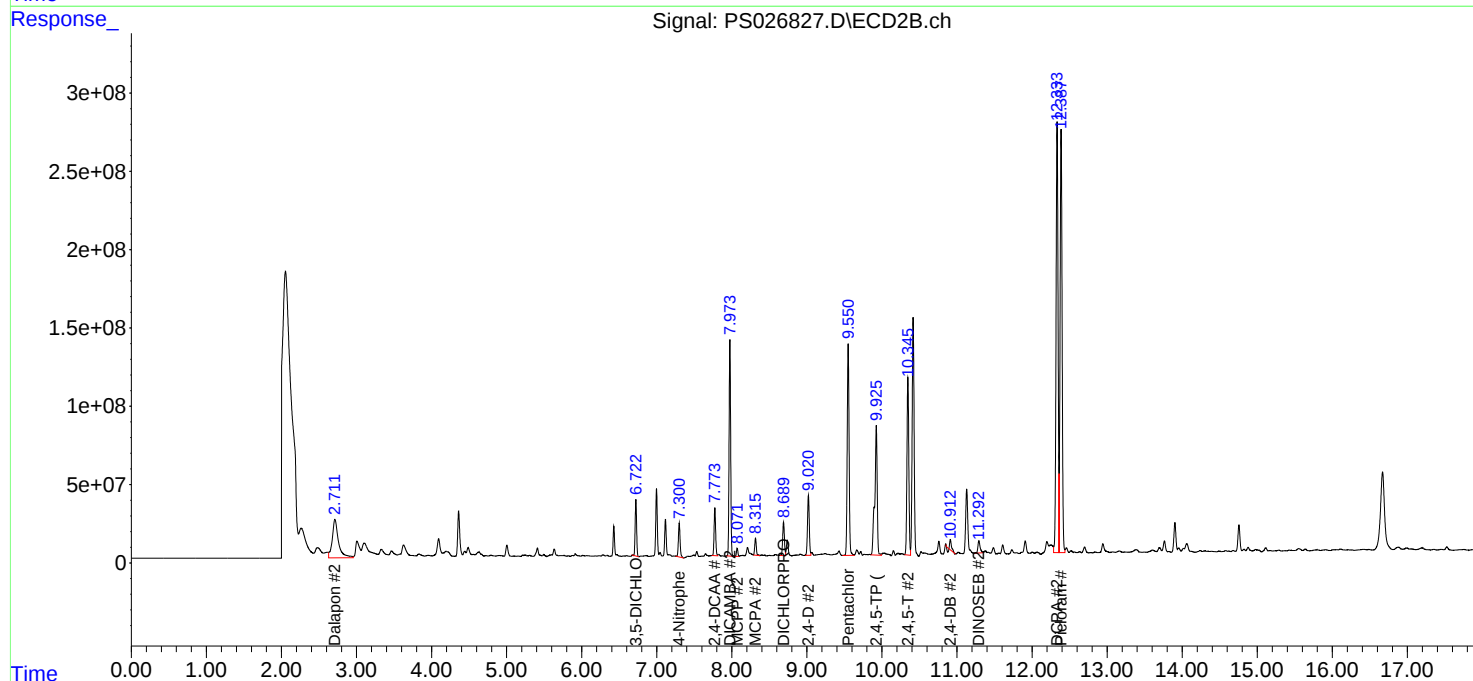
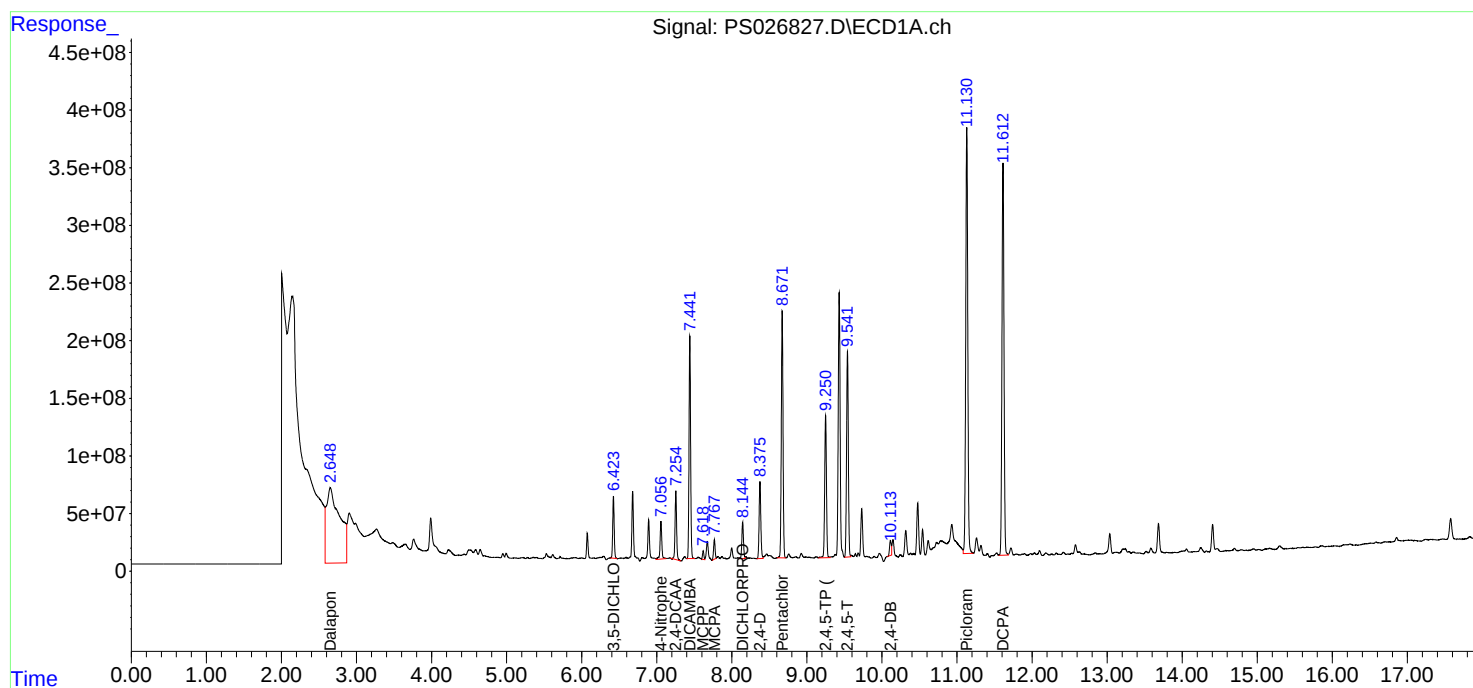
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

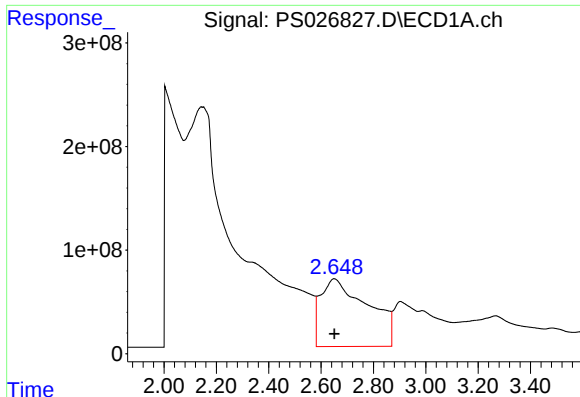
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
Data File : PS026827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 20:16
Operator : AR\AJ
Sample : P2512-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:08:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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

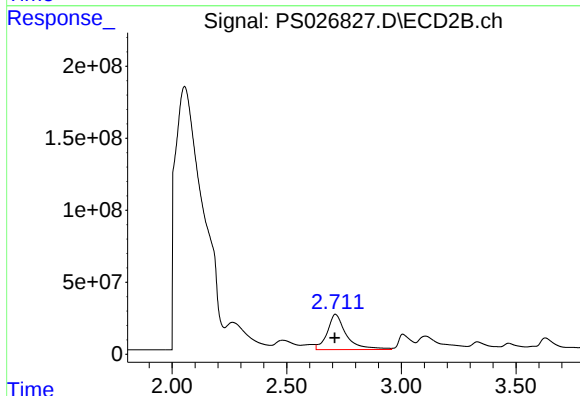




#1 Dalapon

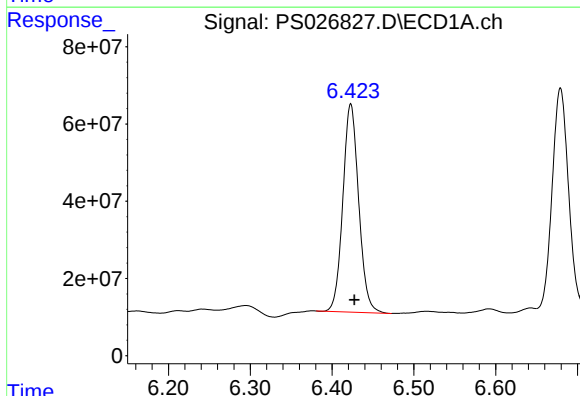
R.T.: 2.649 min
Delta R.T.: -0.002 min
Response: 8163067349
Conc: 2084.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



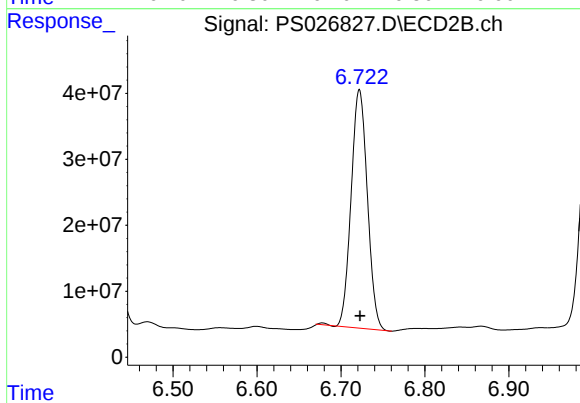
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.002 min
Response: 1419812865
Conc: 420.36 ng/ml



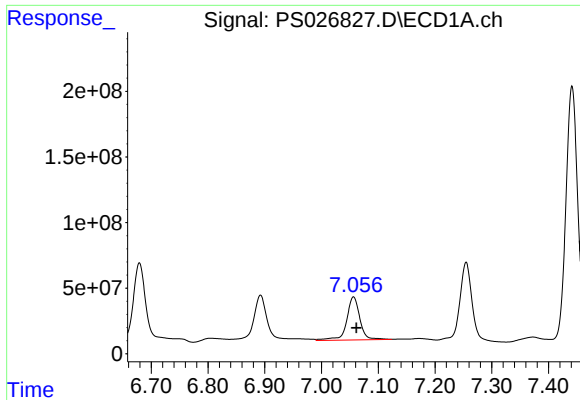
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 725582648
Conc: 194.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

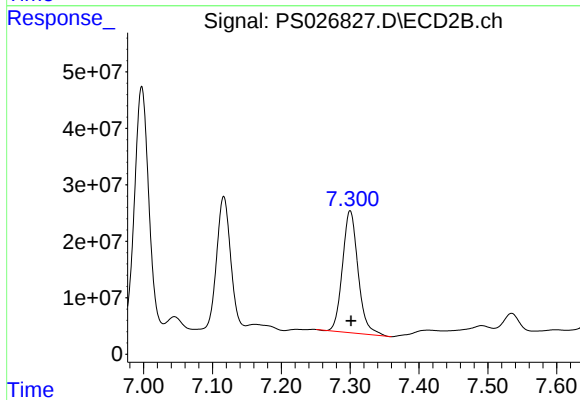
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 486816254
Conc: 179.64 ng/ml



#3 4-Nitrophenol

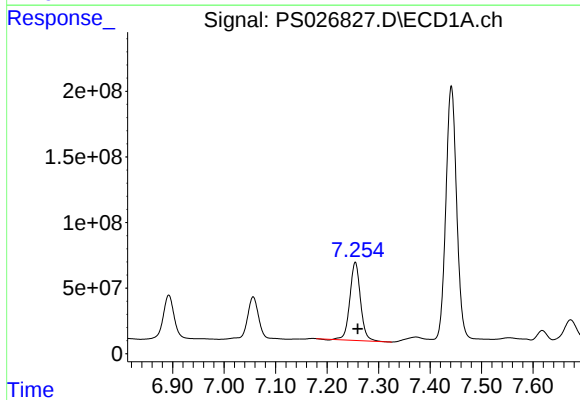
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 527715162
Conc: 293.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



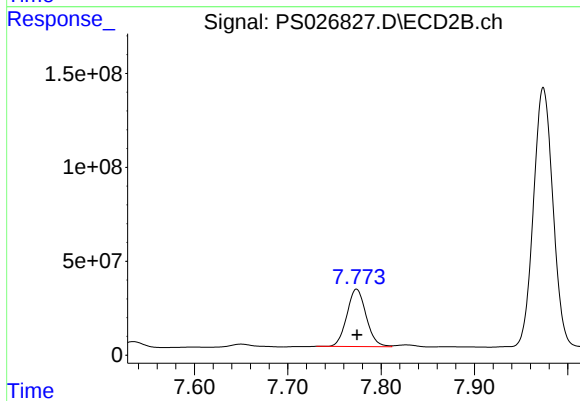
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 340531419
Conc: 254.33 ng/ml



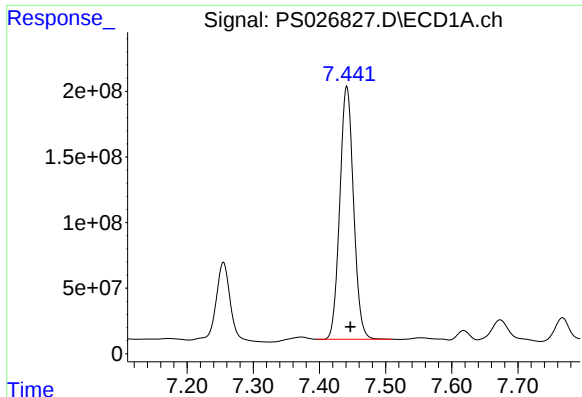
#4 2,4-DCAA

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 857114233
Conc: 317.64 ng/ml



#4 2,4-DCAA

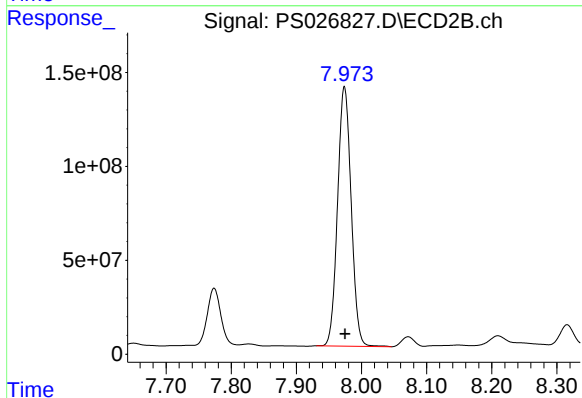
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 438816329
Conc: 240.44 ng/ml



#5 DICAMBA

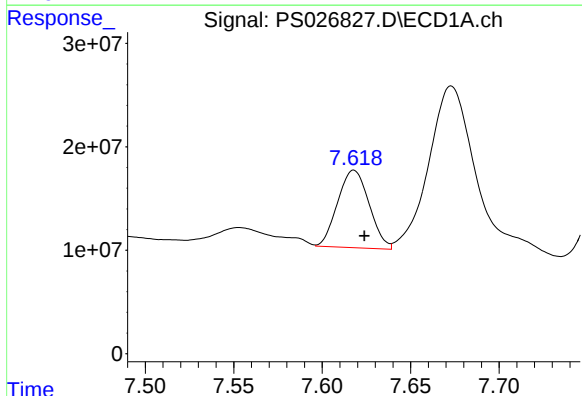
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 2787709657
Conc: 255.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



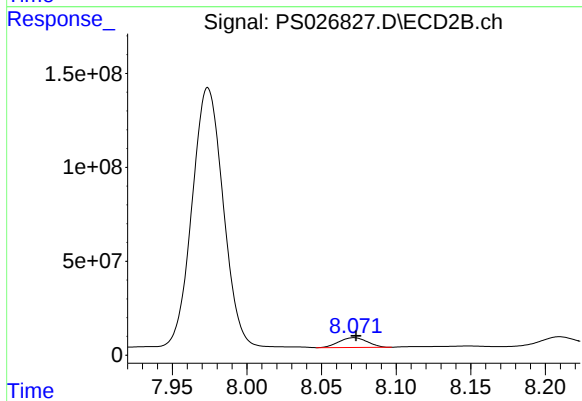
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 2005544043
Conc: 247.60 ng/ml



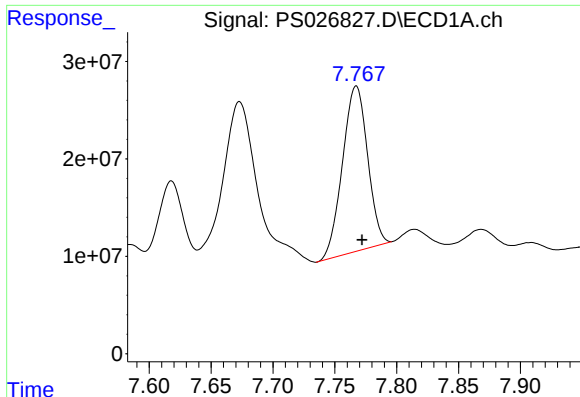
#6 MCP

R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 92949150
Conc: 11.59 ug/ml



#6 MCP

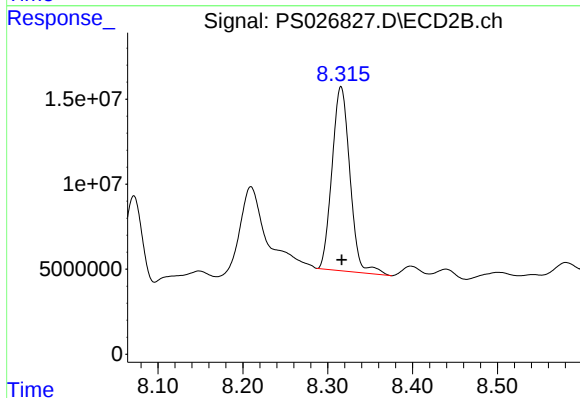
R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 68381628
Conc: 12.62 ug/ml



#7 MCPA

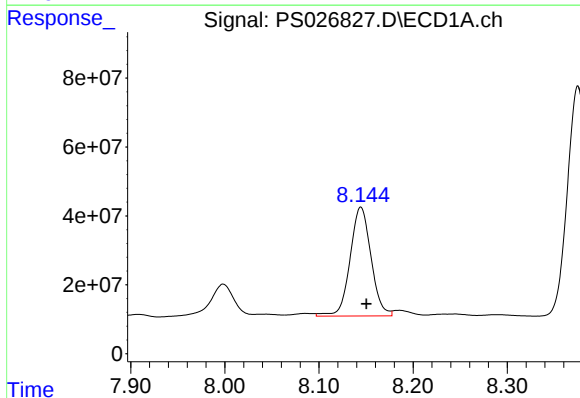
R.T.: 7.767 min
Delta R.T.: -0.005 min
Response: 239213581
Conc: 20.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



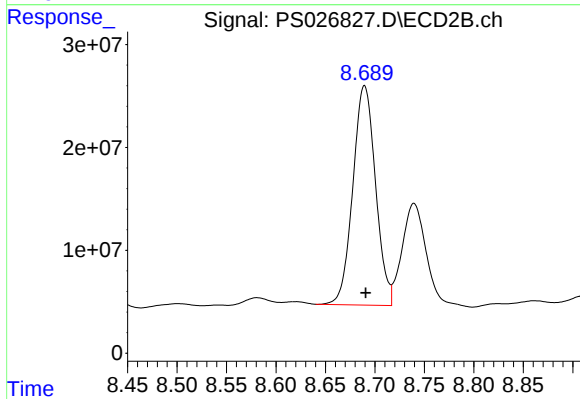
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.001 min
Response: 159215858
Conc: 20.48 ug/ml



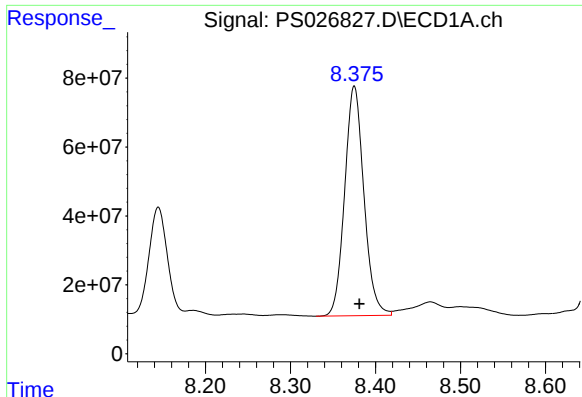
#8 DICHLORPROP

R.T.: 8.144 min
Delta R.T.: -0.006 min
Response: 489591517
Conc: 153.68 ng/ml



#8 DICHLORPROP

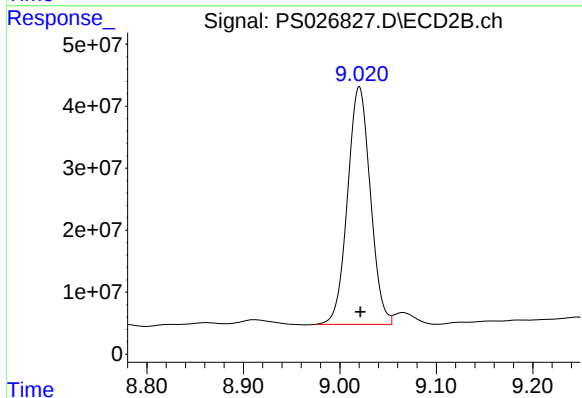
R.T.: 8.690 min
Delta R.T.: -0.001 min
Response: 341042222
Conc: 163.21 ng/ml



#9 2,4-D

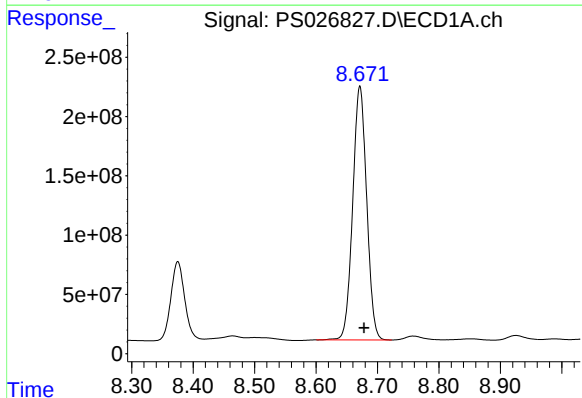
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 1048099694
Conc: 294.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



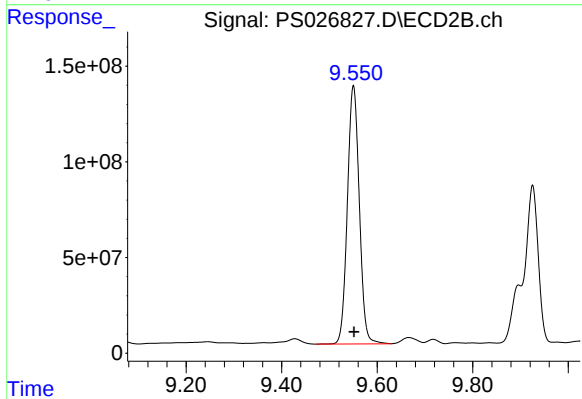
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 629170807
Conc: 276.94 ng/ml



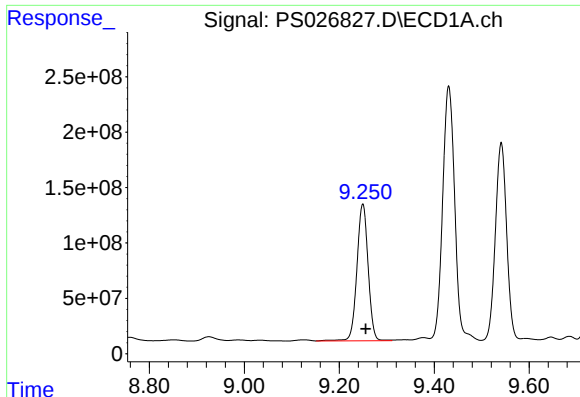
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.007 min
Response: 3379547067
Conc: 77.96 ng/ml



#10 Pentachlorophenol

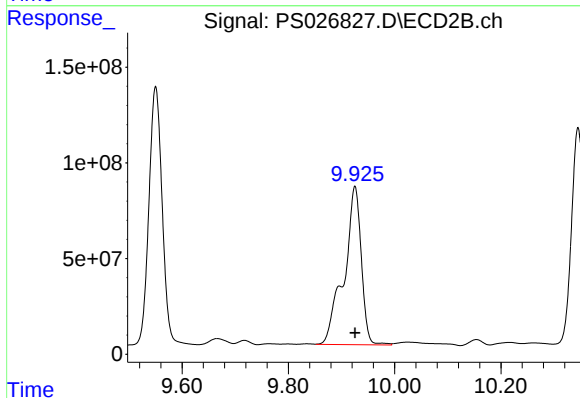
R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 2337589934
Conc: 77.62 ng/ml



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

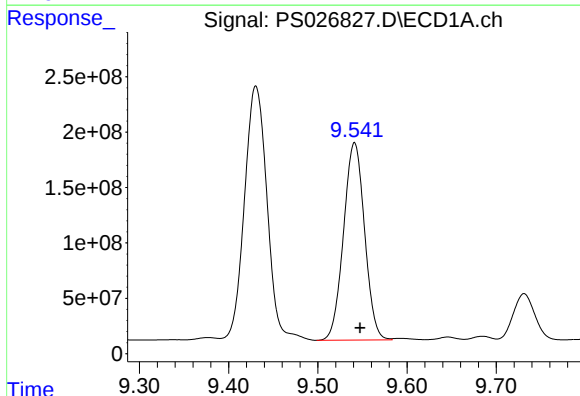
R.T.: 9.250 min
Delta R.T.: -0.007 min
Response: 2021972401
Conc: 115.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



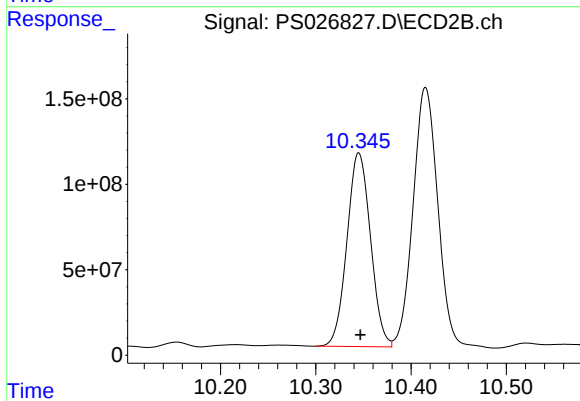
#11 2,4,5-TP (SILVEX)

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 1870507046
Conc: 156.97 ng/ml



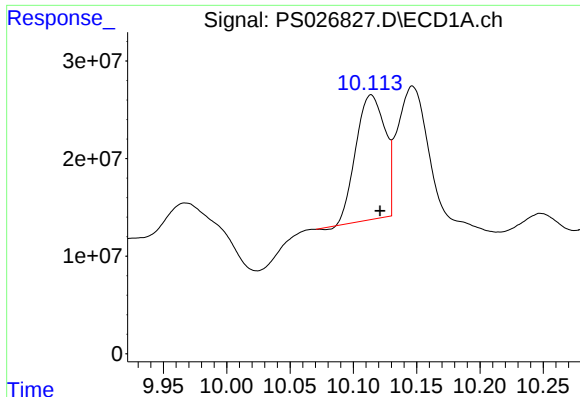
#12 2,4,5-T

R.T.: 9.541 min
Delta R.T.: -0.006 min
Response: 2921062162
Conc: 159.65 ng/ml



#12 2,4,5-T

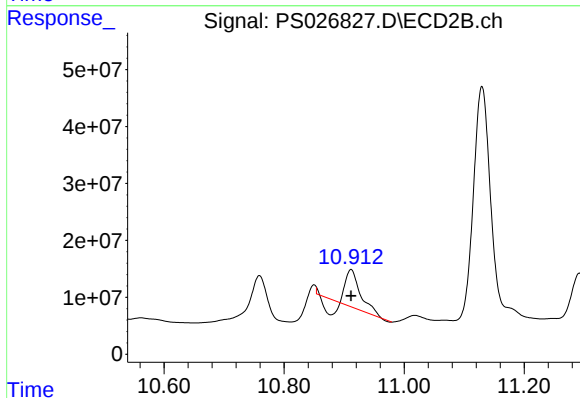
R.T.: 10.345 min
Delta R.T.: -0.001 min
Response: 1949738164
Conc: 162.35 ng/ml



#13 2,4-DB

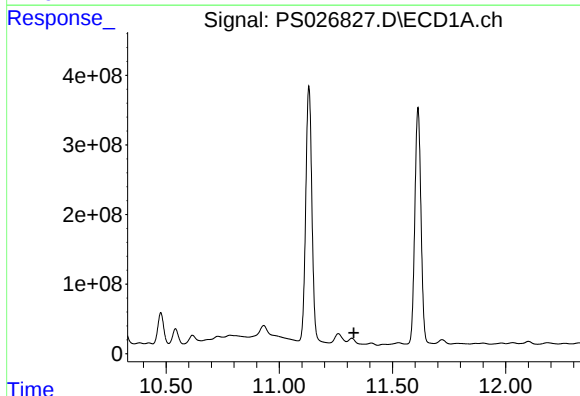
R.T.: 10.114 min
Delta R.T.: -0.007 min
Response: 203670774
Conc: 79.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



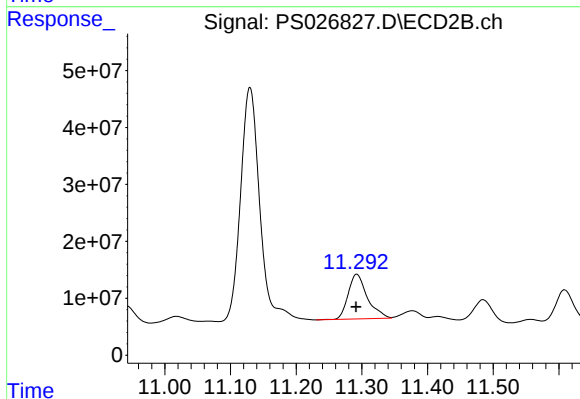
#13 2,4-DB

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 83184475
Conc: 54.01 ng/ml



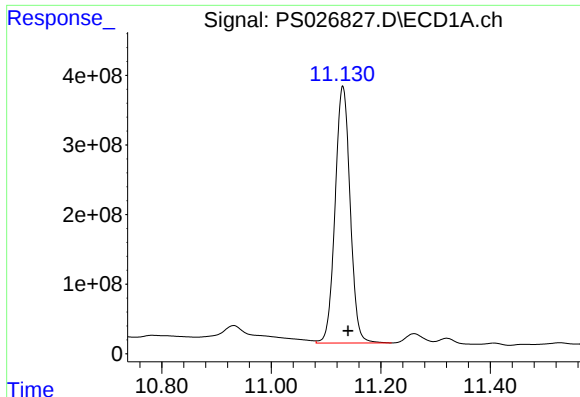
#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: -0.010 min
Response: -2013767
Conc: N.D.



#14 DINOSEB

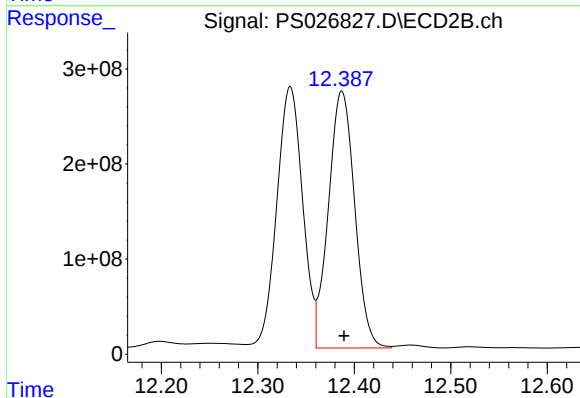
R.T.: 11.292 min
Delta R.T.: 0.001 min
Response: 159758261
Conc: 19.42 ng/ml



#15 Picloram

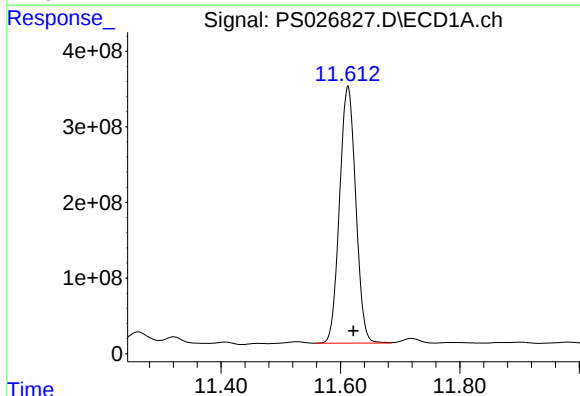
R.T.: 11.131 min
Delta R.T.: -0.009 min
Response: 7036233550
Conc: 297.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPIMSD



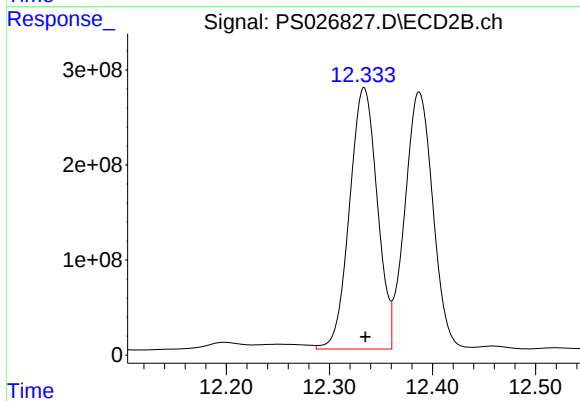
#15 Picloram

R.T.: 12.387 min
Delta R.T.: -0.002 min
Response: 5102394190
Conc: 286.46 ng/ml



#16 DCPA

R.T.: 11.612 min
Delta R.T.: -0.009 min
Response: 6407017867
Conc: 314.93 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: -0.001 min
Response: 5135887242
Conc: 355.49 ng/ml