

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
 Data File : PS018035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2022 16:42
 Operator : AJ\MA
 Sample : N1099-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VACLOT-BACKFILL-TILCON-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 23:36:30 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	7.047	6.643	935.6E6	399.5E6	647.244	688.509
Target Compounds							
1) T	Dalapon	2.864f	2.382	49590455	76817399	20.214	100.456 #
2) T	3,5-DICHL...	6.323	5.884	10234183	69618221	4.757	78.698 #
3) T	4-Nitroph...	6.885	6.324	12421236	11849465	15.379	38.658 #
5) T	DICAMBA	7.246	6.761f	42282806	32265487	6.771	12.273 #
6) T	MCP	7.397	6.956f	4089857	19301770	<MDL	8.974 #
7) T	MCPA	7.525	7.088	39696594	11165279	5.950	3.742 #
8) T	DICHLORPROP	7.865f	7.427	25443300	26940411	16.175	40.365 #
10) T	Pentachlo...	8.427	0.000	1608496	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.978	8.505	13363765	42859370	1.579	12.023 #
12) T	2,4,5-T	9.224f	8.860	102.7E6	63827892	11.582	19.513 #
13) T	2,4-DB	9.797	9.363	212.3E6	170.0E6	128.453	384.136 #
14) T	DINOSEB	10.940	9.682	2690.9E6	246.3E6	409.766	98.731 #
15) T	Picloram	10.770	10.667	490.1E6	868.5E6	41.064	185.727 #
16) T	DCPA	11.225	10.598	-30474537	52261780	N.D.	11.836

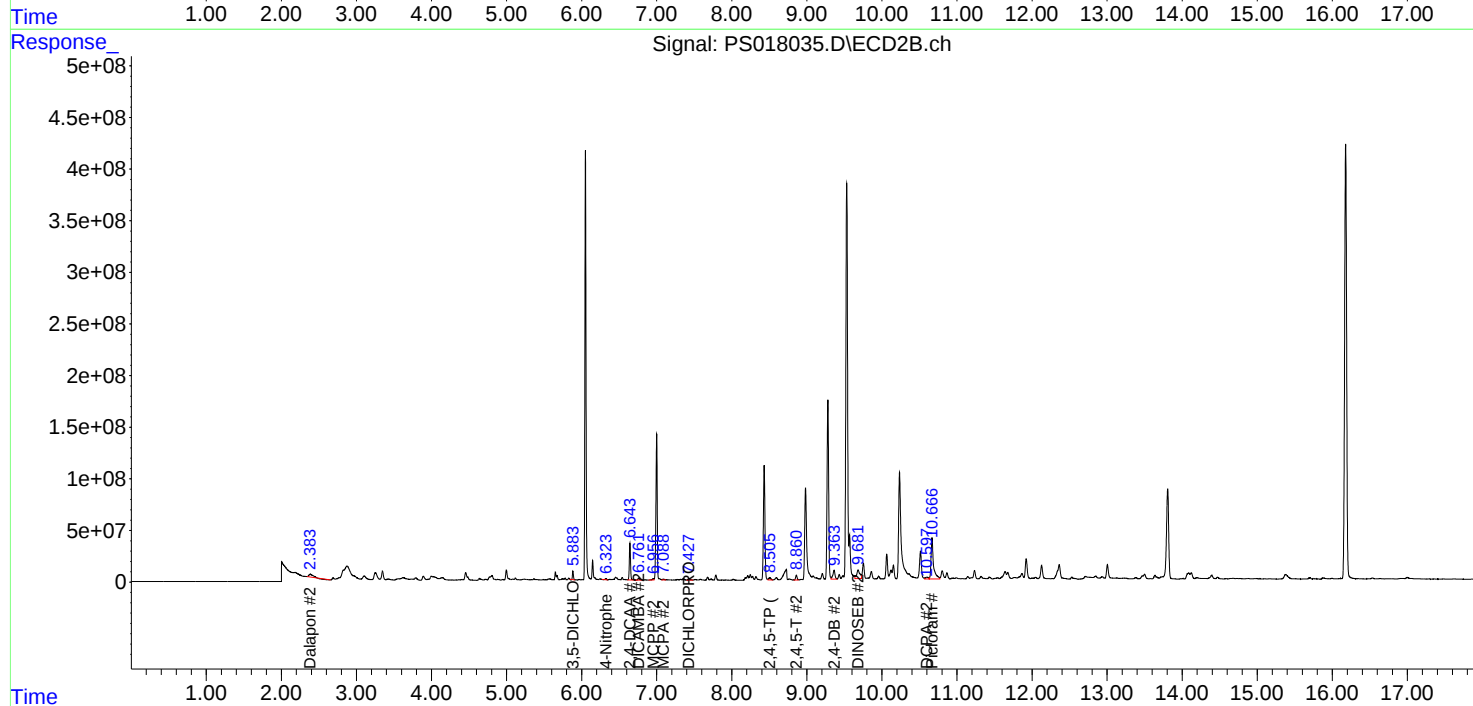
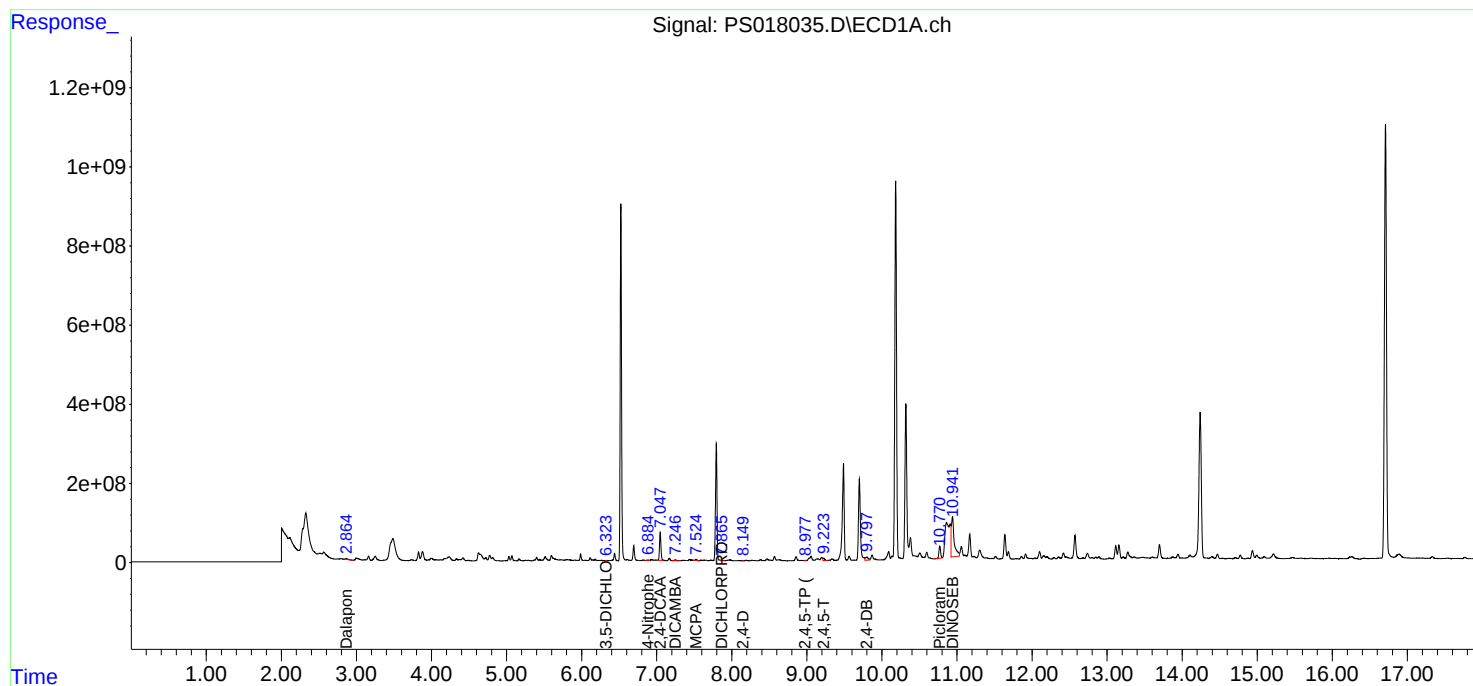
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

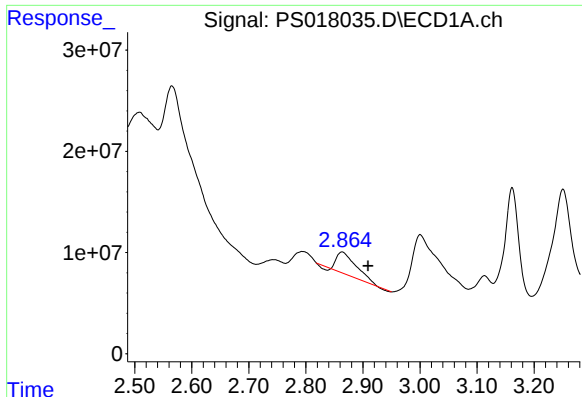
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011522\
Data File : PS018035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2022 16:42
Operator : AJ\MA
Sample : N1099-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 23:36:30 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

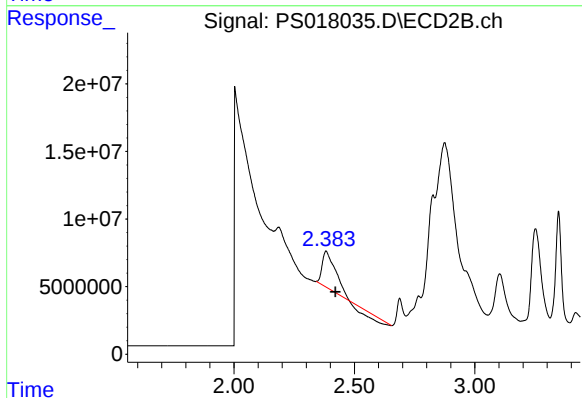




#1 Dalapon

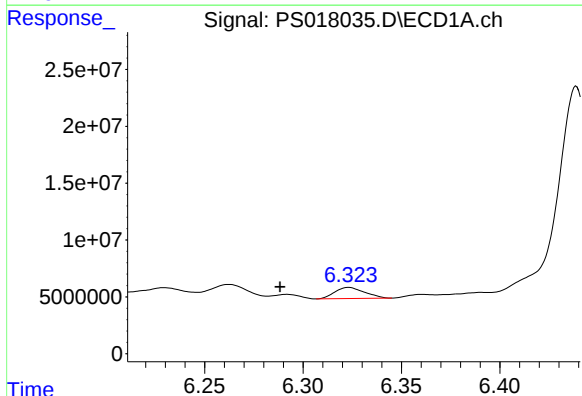
R.T.: 2.864 min
Delta R.T.: -0.045 min
Response: 49590455
Conc: 20.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



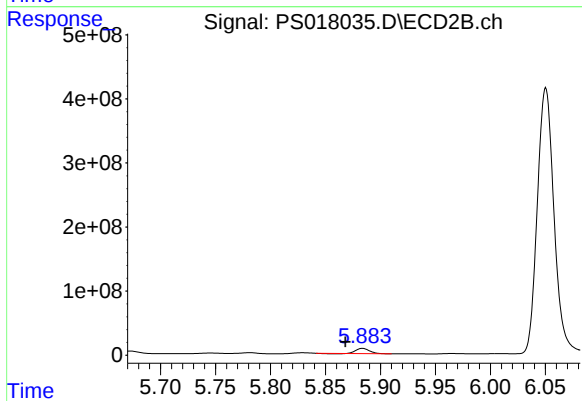
#1 Dalapon

R.T.: 2.382 min
Delta R.T.: -0.039 min
Response: 76817399
Conc: 100.46 ng/ml



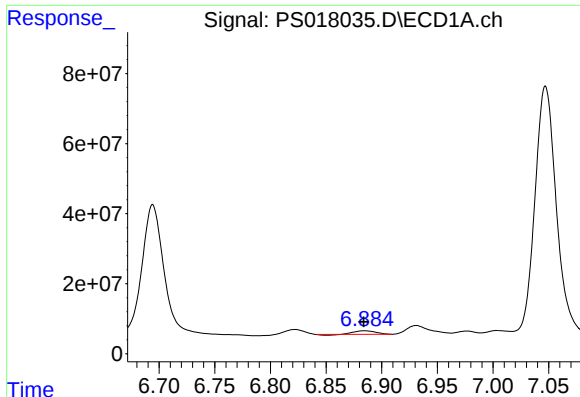
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.323 min
Delta R.T.: 0.035 min
Response: 10234183
Conc: 4.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

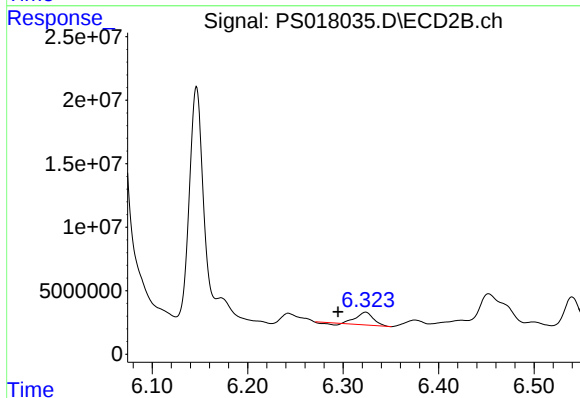
R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 69618221
Conc: 78.70 ng/ml



#3 4-Nitrophenol

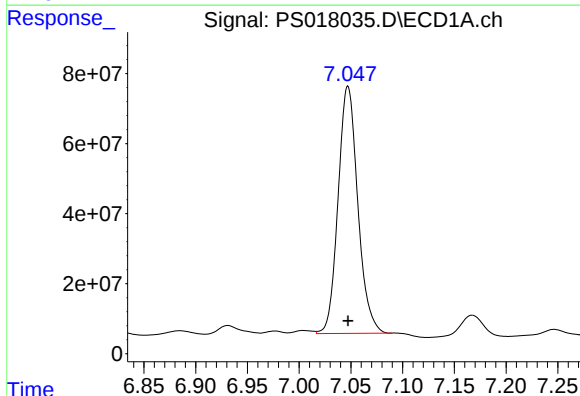
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 12421236
Conc: 15.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



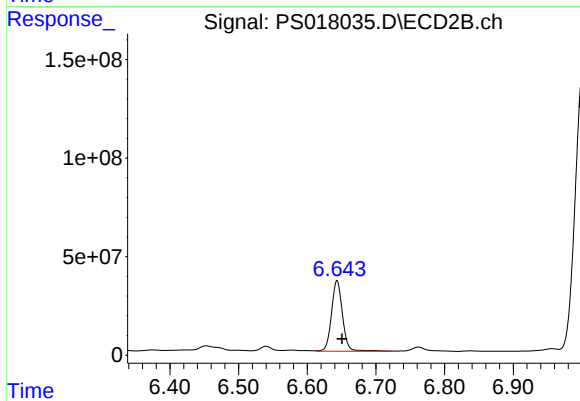
#3 4-Nitrophenol

R.T.: 6.324 min
Delta R.T.: 0.029 min
Response: 11849465
Conc: 38.66 ng/ml



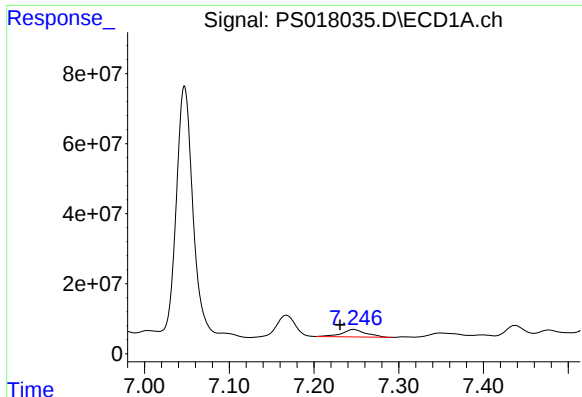
#4 2,4-DCAA

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 935582820
Conc: 647.24 ng/ml



#4 2,4-DCAA

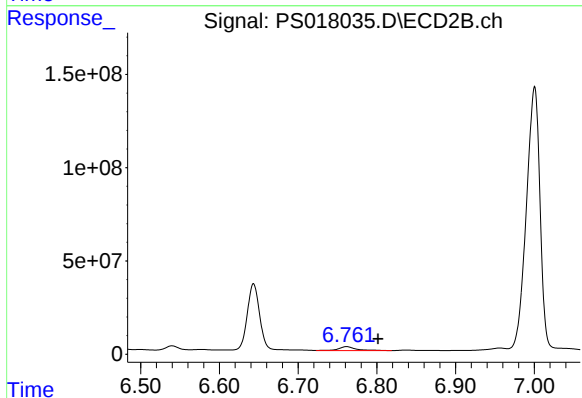
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 399506680
Conc: 688.51 ng/ml



#5 DICAMBA

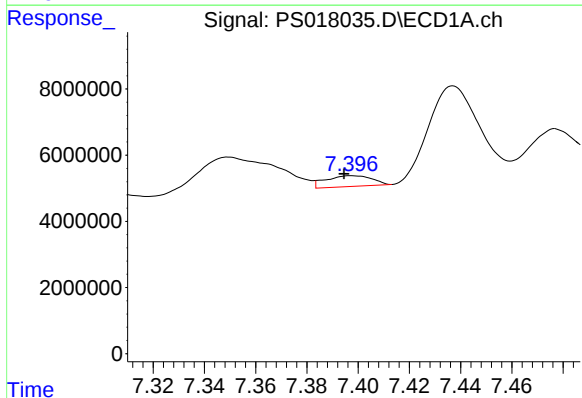
R.T.: 7.246 min
Delta R.T.: 0.016 min
Response: 42282806
Conc: 6.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



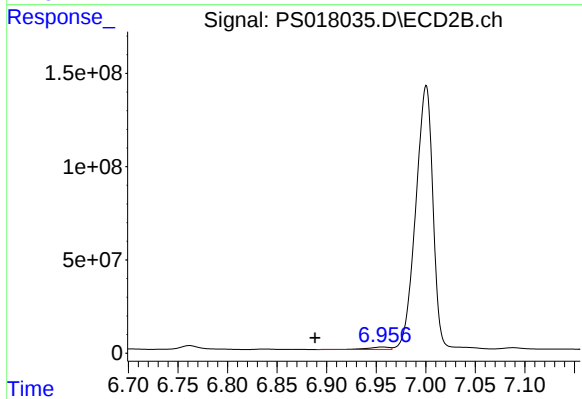
#5 DICAMBA

R.T.: 6.761 min
Delta R.T.: -0.040 min
Response: 32265487
Conc: 12.27 ng/ml



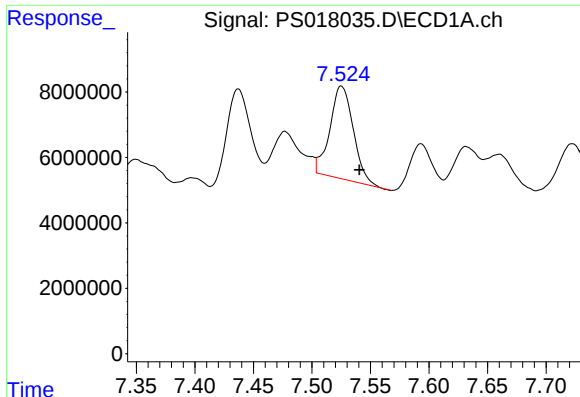
#6 MCP

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 4089857
Conc: N.D.



#6 MCP

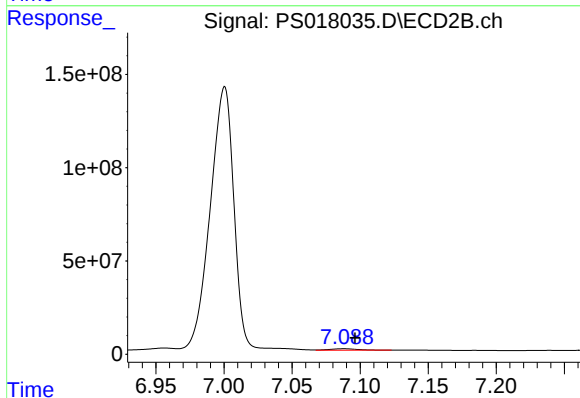
R.T.: 6.956 min
Delta R.T.: 0.068 min
Response: 19301770
Conc: 8.97 ug/ml



#7 MCPA

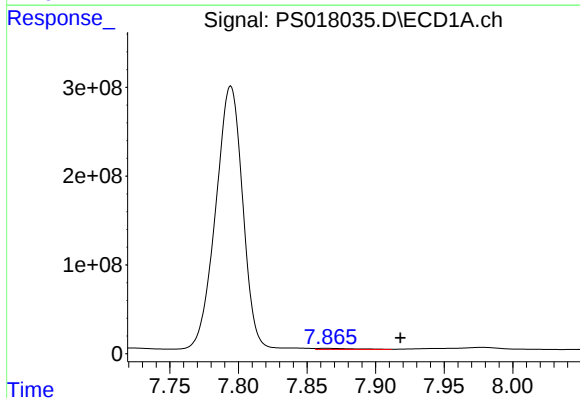
R.T.: 7.525 min
Delta R.T.: -0.015 min
Response: 39696594
Conc: 5.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



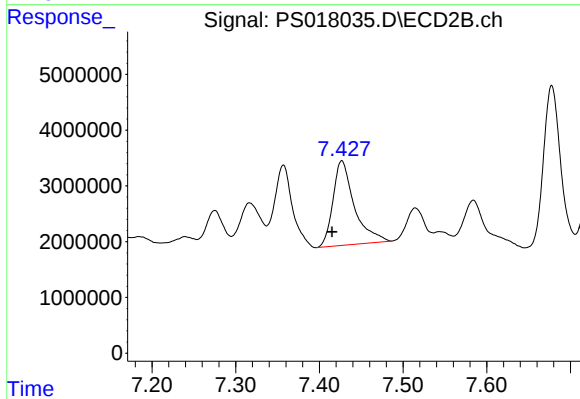
#7 MCPA

R.T.: 7.088 min
Delta R.T.: -0.008 min
Response: 11165279
Conc: 3.74 ug/ml



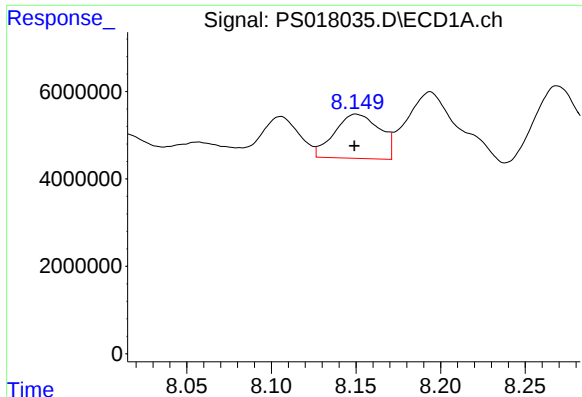
#8 DICHLORPROP

R.T.: 7.865 min
Delta R.T.: -0.053 min
Response: 25443300
Conc: 16.17 ng/ml



#8 DICHLORPROP

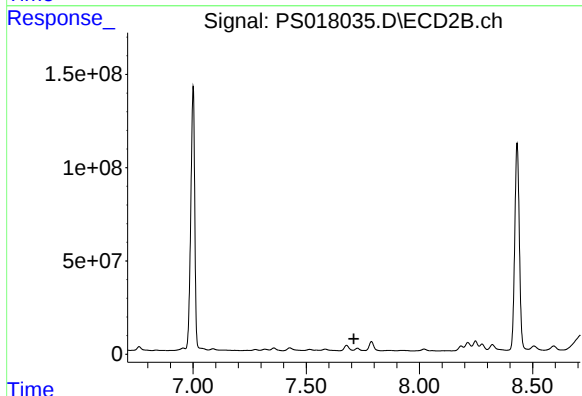
R.T.: 7.427 min
Delta R.T.: 0.012 min
Response: 26940411
Conc: 40.36 ng/ml



#9 2,4-D

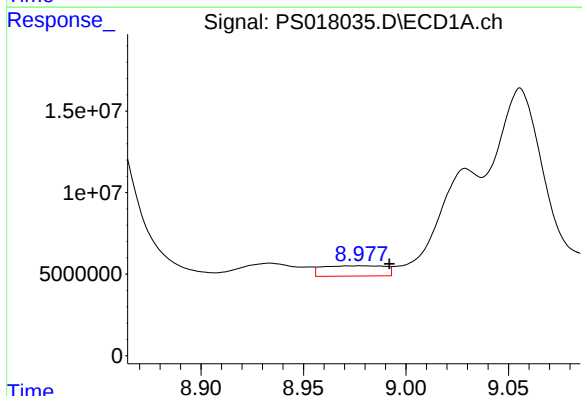
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 18908601
Conc: 10.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



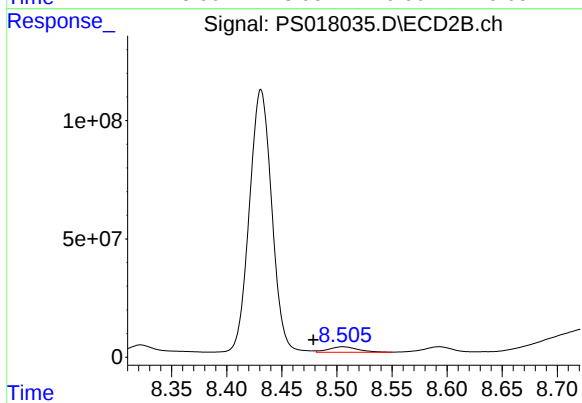
#9 2,4-D

R.T.: 7.726 min
Delta R.T.: 0.016 min
Response: -15564231
Conc: N.D.



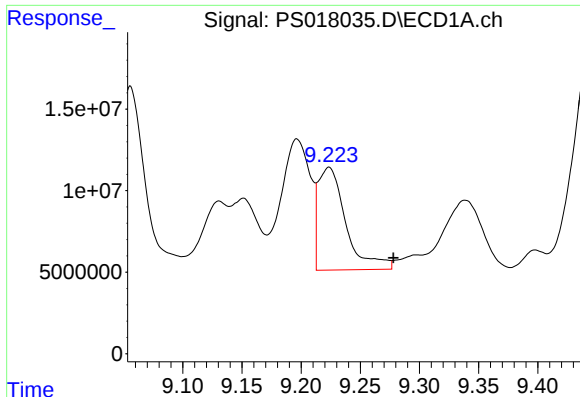
#11 2,4,5-TP (SILVEX)

R.T.: 8.978 min
Delta R.T.: -0.014 min
Response: 13363765
Conc: 1.58 ng/ml



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

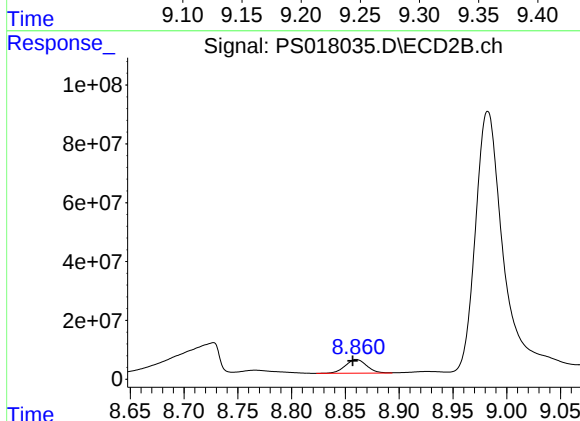
R.T.: 8.505 min
Delta R.T.: 0.027 min
Response: 42859370
Conc: 12.02 ng/ml



#12 2,4,5-T

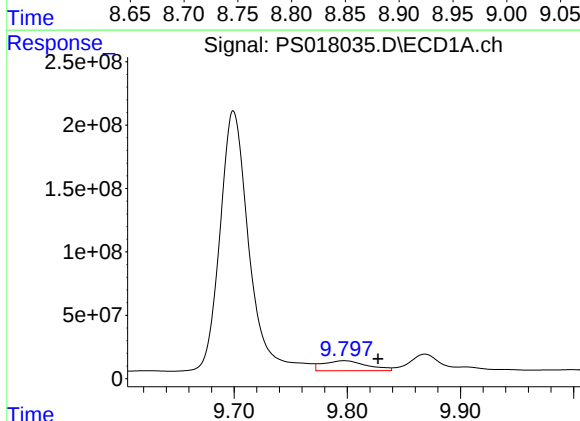
R.T.: 9.224 min
Delta R.T.: -0.054 min
Response: 102665847
Conc: 11.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



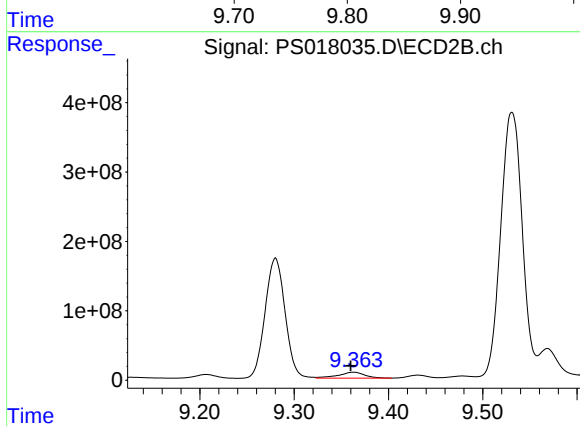
#12 2,4,5-T

R.T.: 8.860 min
Delta R.T.: 0.003 min
Response: 63827892
Conc: 19.51 ng/ml



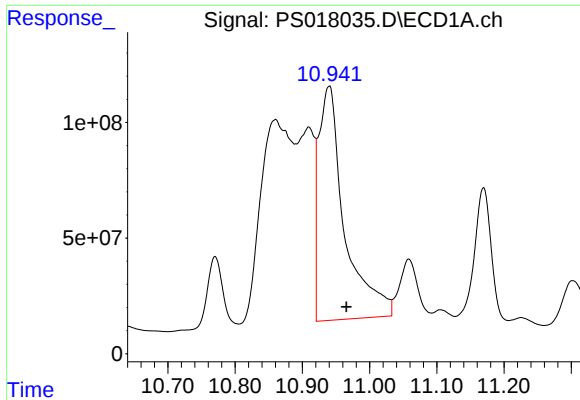
#13 2,4-DB

R.T.: 9.797 min
Delta R.T.: -0.030 min
Response: 212337283
Conc: 128.45 ng/ml



#13 2,4-DB

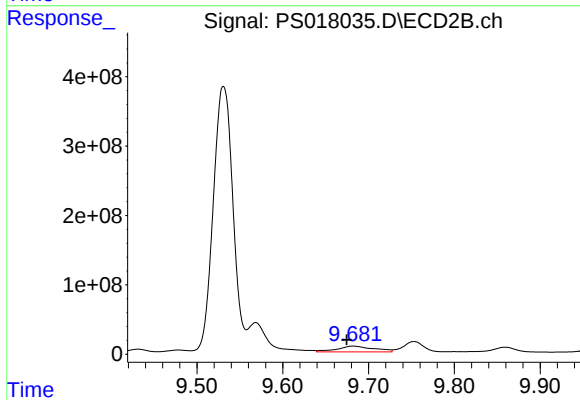
R.T.: 9.363 min
Delta R.T.: 0.003 min
Response: 169963731
Conc: 384.14 ng/ml



#14 DINOSEB

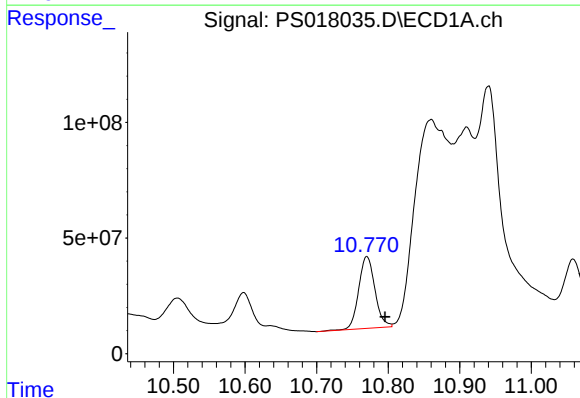
R.T.: 10.940 min
Delta R.T.: -0.026 min
Response: 2690909804
Conc: 409.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



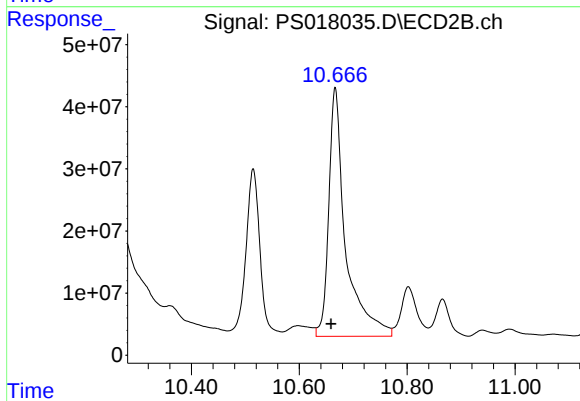
#14 DINOSEB

R.T.: 9.682 min
Delta R.T.: 0.007 min
Response: 246336388
Conc: 98.73 ng/ml



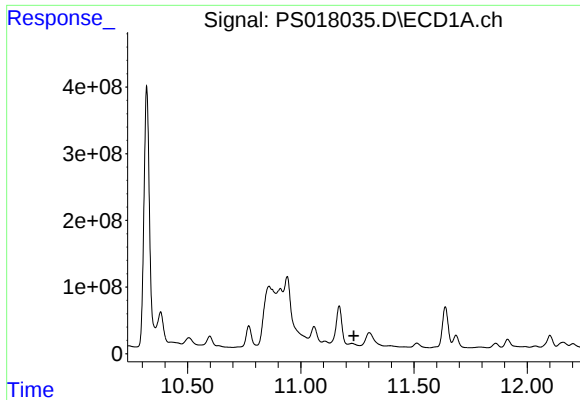
#15 Picloram

R.T.: 10.770 min
Delta R.T.: -0.026 min
Response: 490138264
Conc: 41.06 ng/ml



#15 Picloram

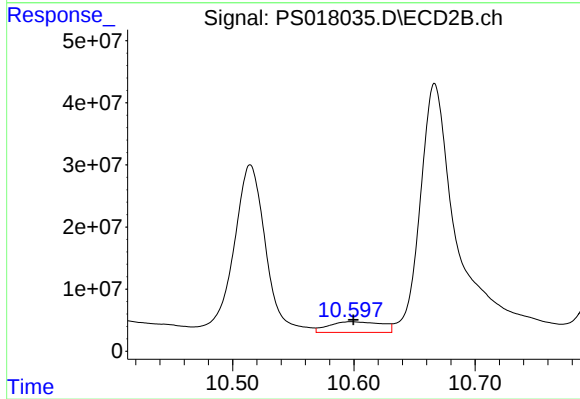
R.T.: 10.667 min
Delta R.T.: 0.008 min
Response: 868484761
Conc: 185.73 ng/ml



#16 DCPA

R.T.: 11.225 min
Delta R.T.: -0.009 min
Response: -30474537
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VACLOT-BACKFILL-TILCON-10



#16 DCPA

R.T.: 10.598 min
Delta R.T.: -0.002 min
Response: 52261780
Conc: 11.84 ng/ml