

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 12:51
 Operator : DD\AJ
 Sample : M3389-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CRT-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:23:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 x 0.5 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	7.184	6.765	563.1E6	191.4E6	382.769	366.953
Target Compounds							
1) T	Dalapon	2.975f	2.481	33920324	77016024	16.813	110.553 #
2) T	3,5-DICHL...	0.000	5.982	0	32263026	N.D.	40.857
3) T	4-Nitroph...	6.960f	6.417	3065312	1566529	3.836	5.098 #
5) T	DICAMBA	7.386	6.967	14430376	3953264	2.576	1.814 #
6) T	MCP	7.540	7.006	10630140	1556578	2.512	<MDL #
7) T	MCPA	7.733	7.218	19660289	24123386	3.191	8.850 #
8) T	DICHLORPROP	8.035	7.566	20440483	13556421	15.189	25.023 #
9) T	2,4-D	8.272	7.821	10608619	7434526	7.015	11.734 #
10) T	Pentachlo...	8.668f	8.249	26348168	17631942	1.342	2.380 #
11) T	2,4,5-TP ...	9.193	8.659	9239956	17317183	1.278	5.935 #
12) T	2,4,5-T	9.379f	8.994	84291195	8299480	11.058	2.865 #
13) T	2,4-DB	10.057f	9.527	15590377	10510326	10.727	27.783 #
14) T	DINOSEB	11.111	9.857	96577268	13836166	18.315	6.791 #
15) T	Picloram	10.939	10.821	104.5E6	11001688	10.465	2.732 #
16) T	DCPA	0.000	10.758	0	1134941	N.D.	<MDL

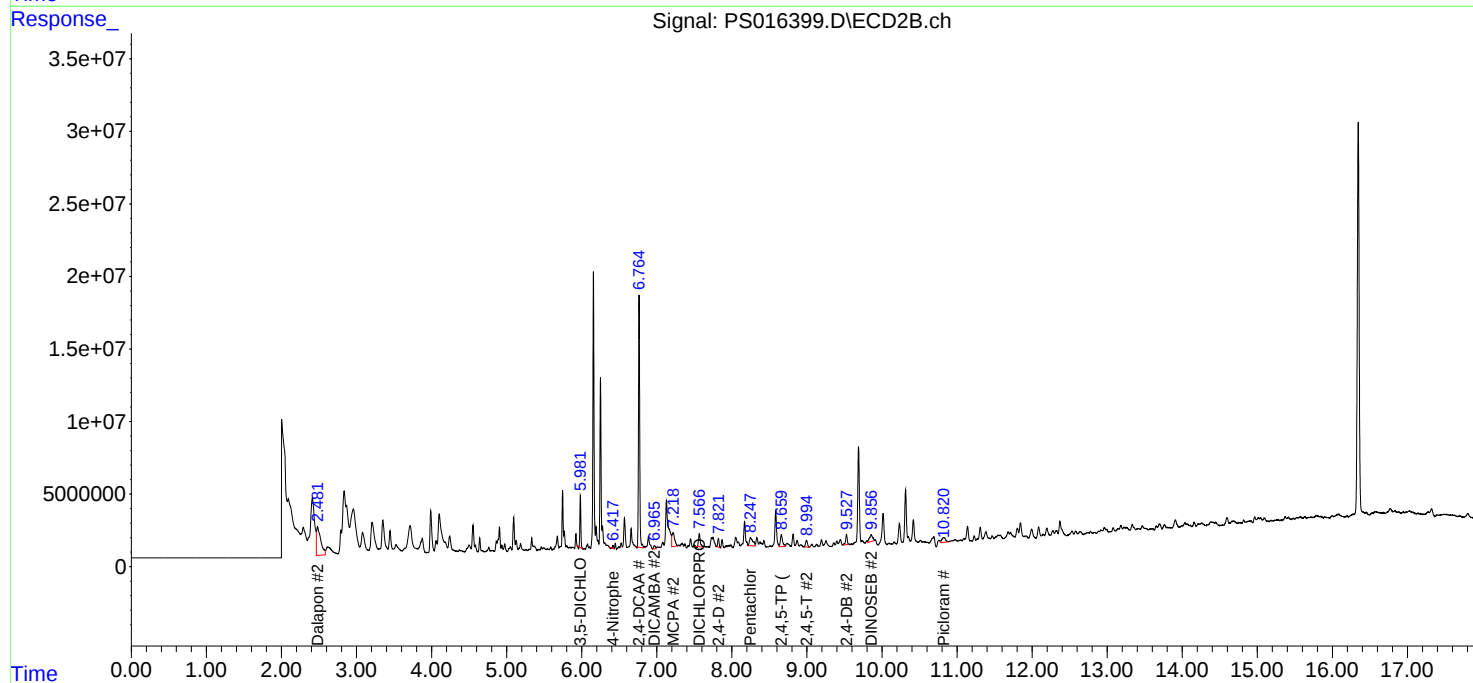
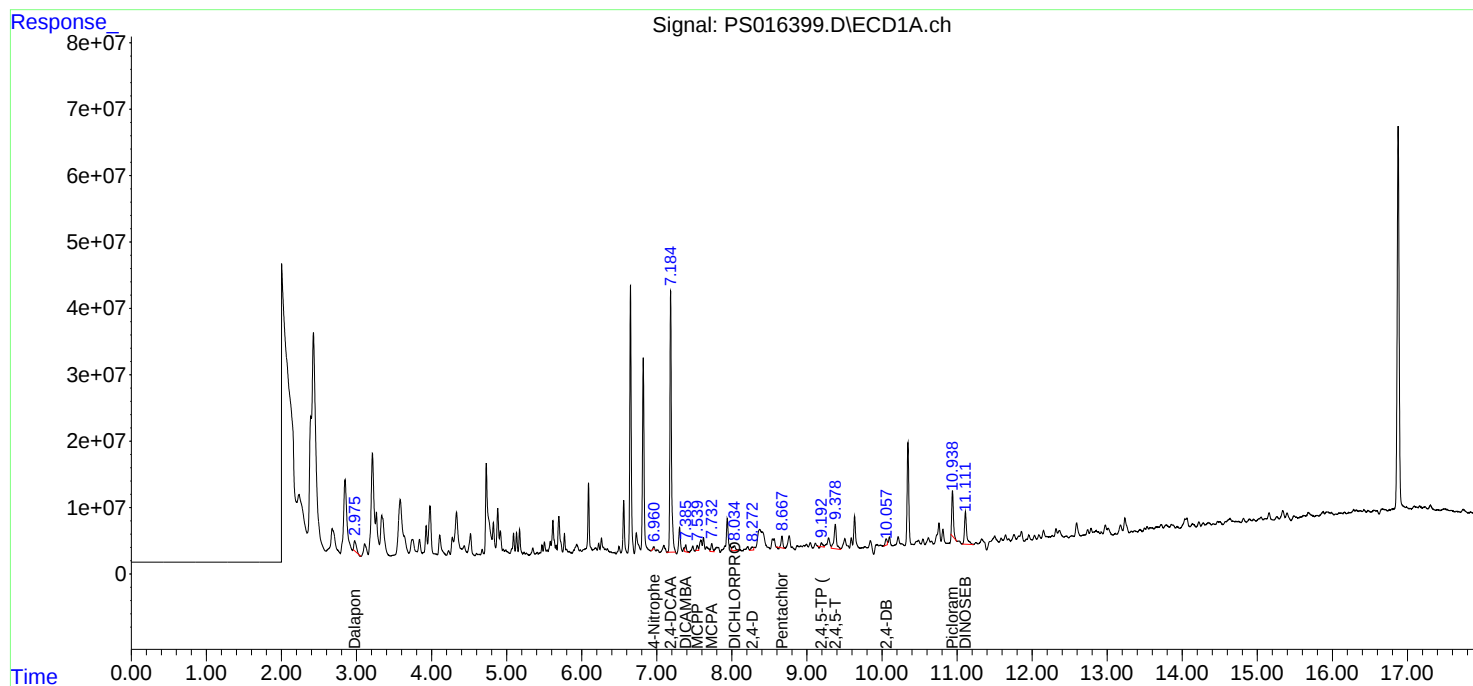
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

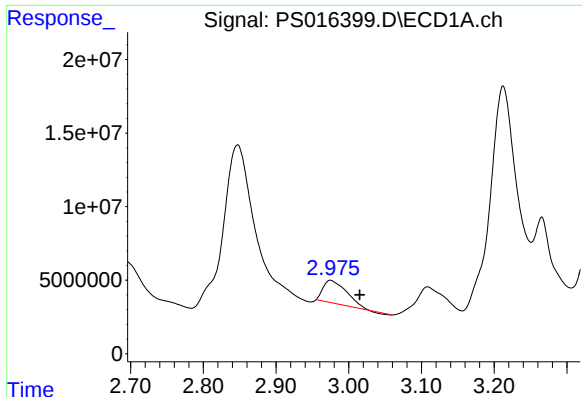
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 12:51
Operator : DD\AJ
Sample : M3389-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CRT-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:23:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

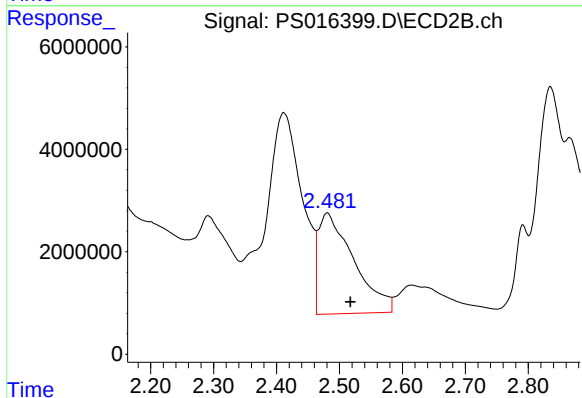




#1 Dalapon

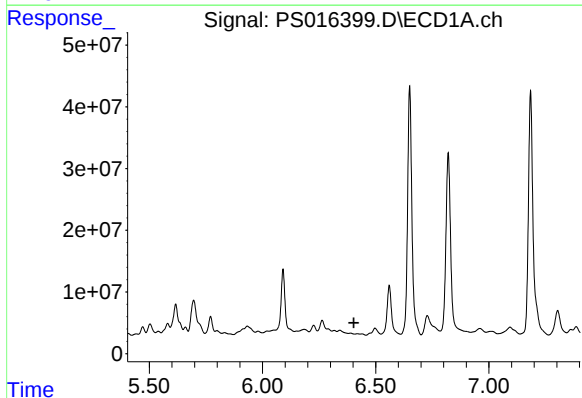
R.T.: 2.975 min
Delta R.T.: -0.040 min
Response: 33920324
Conc: 16.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



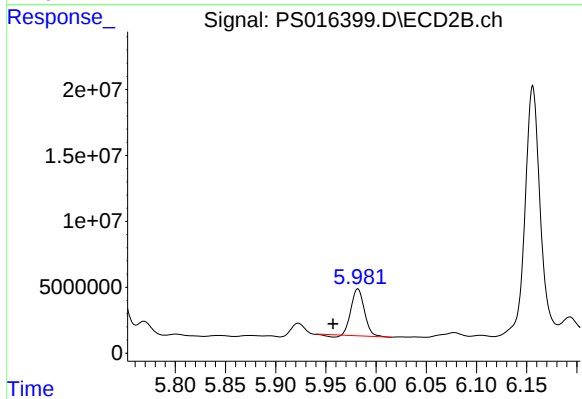
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.037 min
Response: 77016024
Conc: 110.55 ng/ml



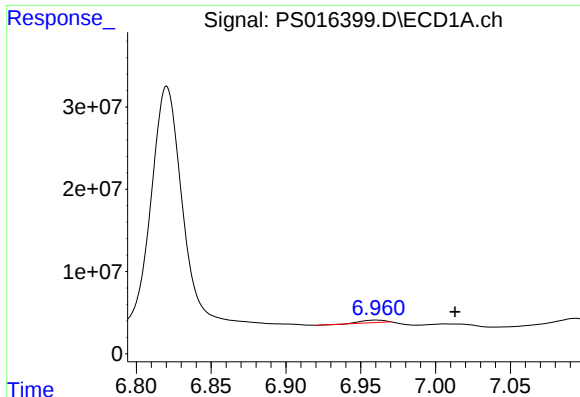
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

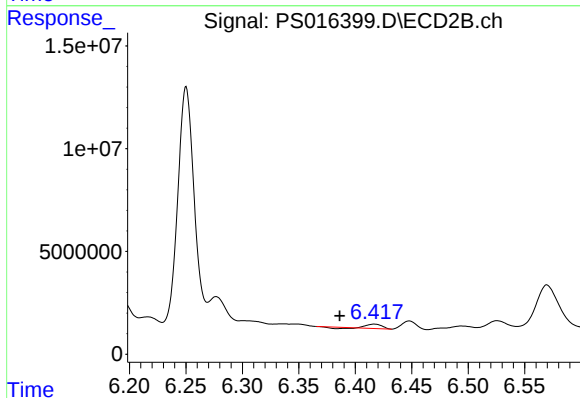
R.T.: 5.982 min
Delta R.T.: 0.025 min
Response: 32263026
Conc: 40.86 ng/ml



#3 4-Nitrophenol

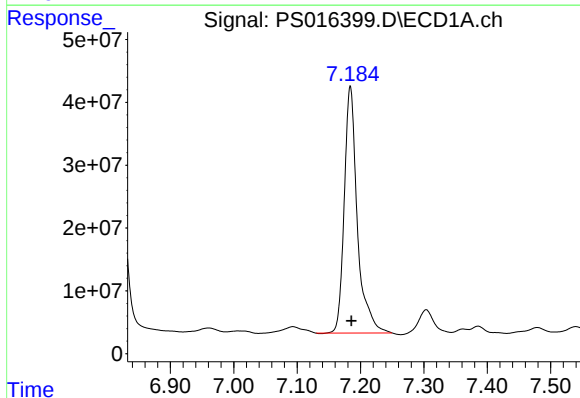
R.T.: 6.960 min
Delta R.T.: -0.053 min
Response: 3065312
Conc: 3.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



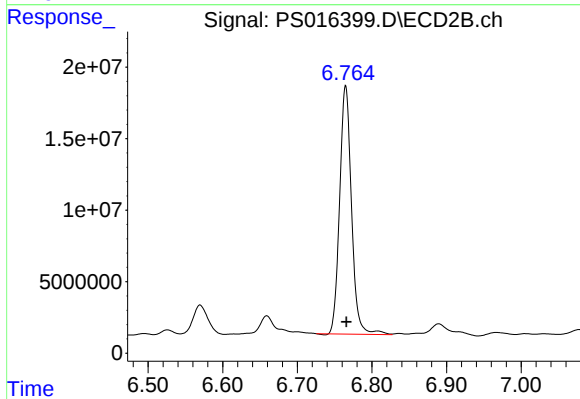
#3 4-Nitrophenol

R.T.: 6.417 min
Delta R.T.: 0.031 min
Response: 1566529
Conc: 5.10 ng/ml



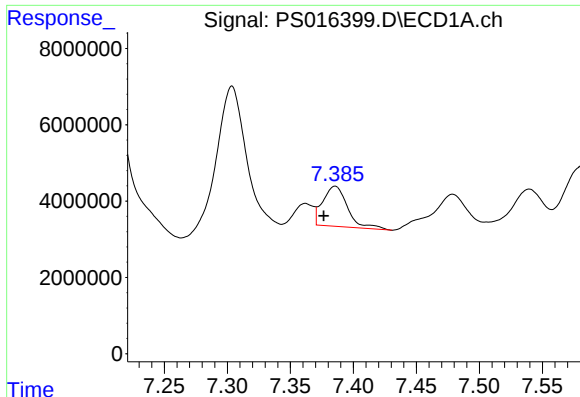
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 563093884
Conc: 382.77 ng/ml



#4 2,4-DCAA

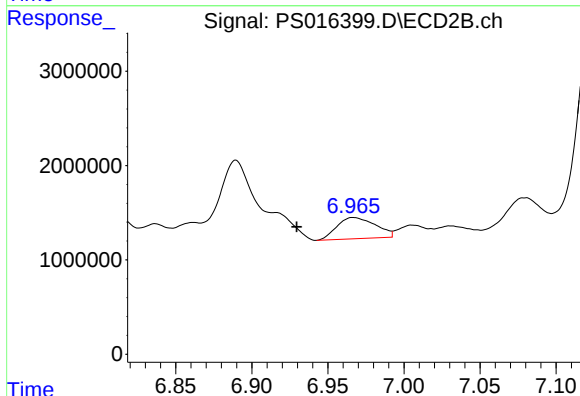
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 191411585
Conc: 366.95 ng/ml



#5 DICAMBA

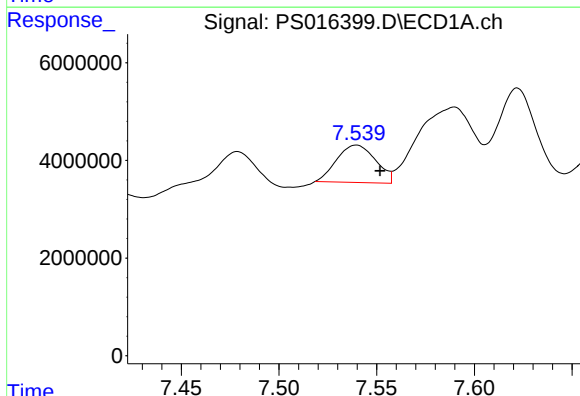
R.T.: 7.386 min
Delta R.T.: 0.009 min
Response: 14430376
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



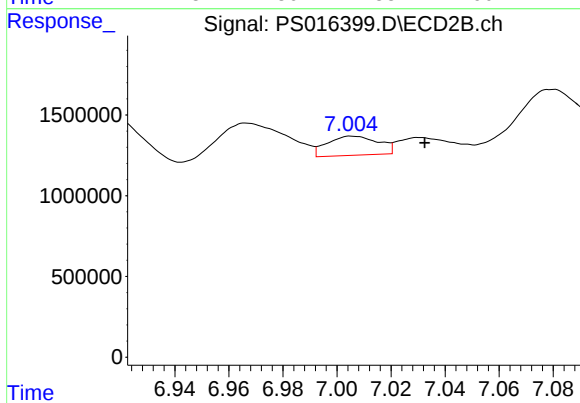
#5 DICAMBA

R.T.: 6.967 min
Delta R.T.: 0.038 min
Response: 3953264
Conc: 1.81 ng/ml



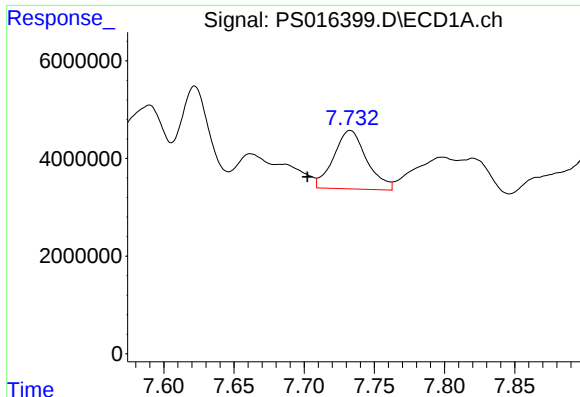
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 10630140
Conc: 2.51 ug/ml



#6 MCP

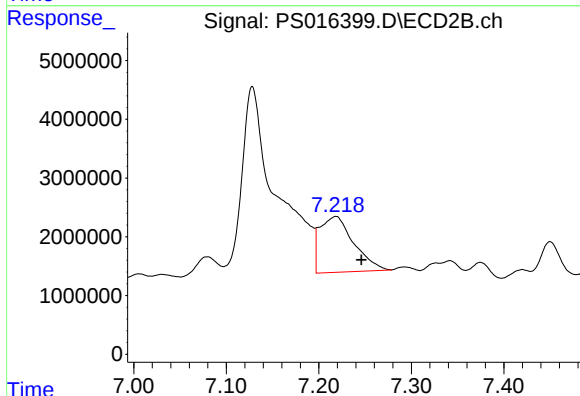
R.T.: 7.006 min
Delta R.T.: -0.027 min
Response: 1556578
Conc: N.D.



#7 MCPA

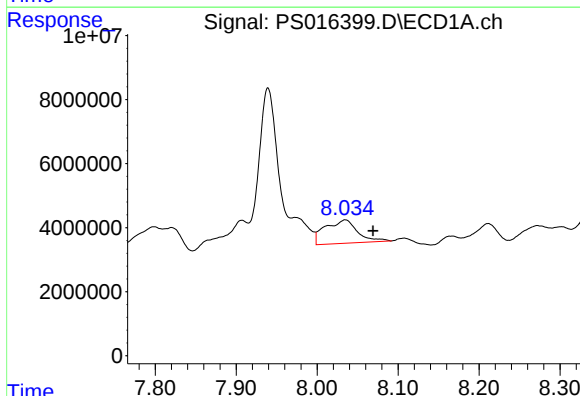
R.T.: 7.733 min
Delta R.T.: 0.031 min
Response: 19660289
Conc: 3.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



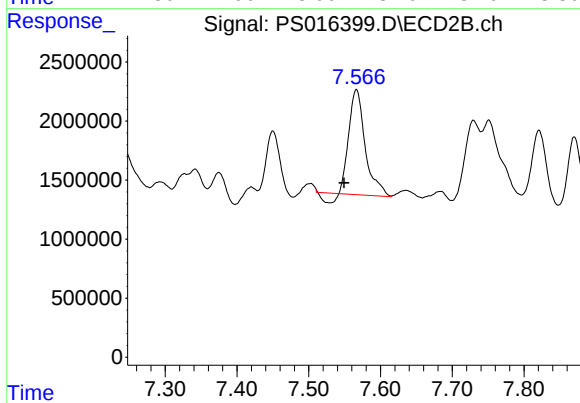
#7 MCPA

R.T.: 7.218 min
Delta R.T.: -0.028 min
Response: 24123386
Conc: 8.85 ug/ml



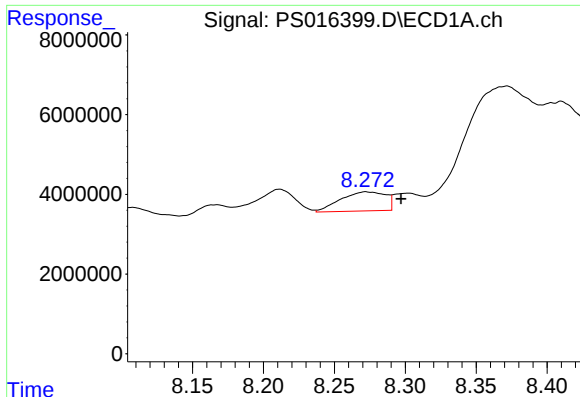
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.034 min
Response: 20440483
Conc: 15.19 ng/ml



#8 DICHLORPROP

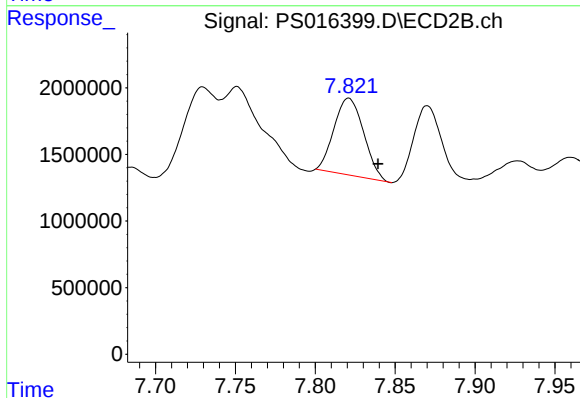
R.T.: 7.566 min
Delta R.T.: 0.017 min
Response: 13556421
Conc: 25.02 ng/ml



#9 2,4-D

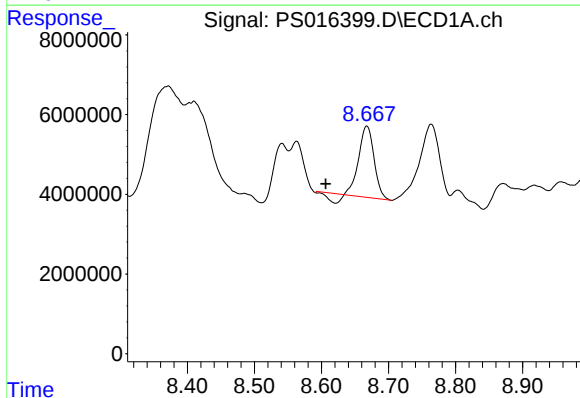
R.T.: 8.272 min
Delta R.T.: -0.025 min
Response: 10608619
Conc: 7.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



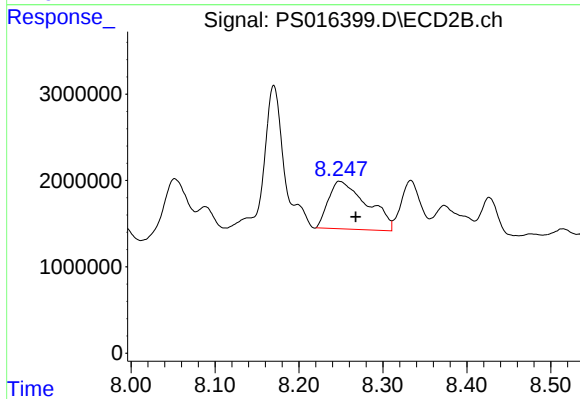
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 7434526
Conc: 11.73 ng/ml



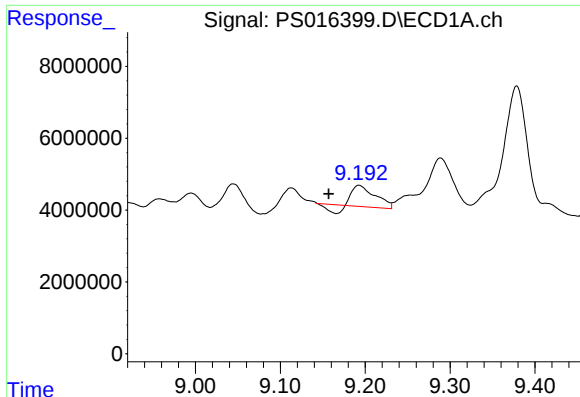
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: 0.061 min
Response: 26348168
Conc: 1.34 ng/ml



#10 Pentachlorophenol

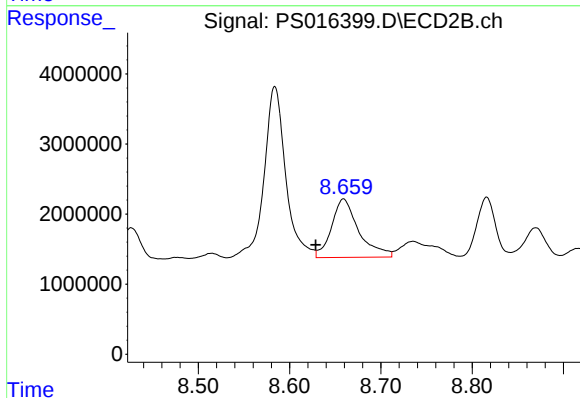
R.T.: 8.249 min
Delta R.T.: -0.018 min
Response: 17631942
Conc: 2.38 ng/ml



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

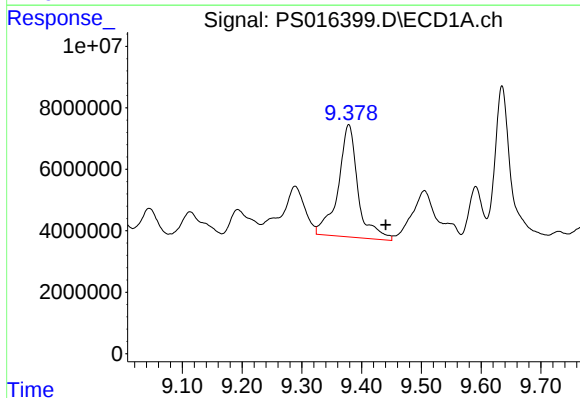
R.T.: 9.193 min
Delta R.T.: 0.036 min
Response: 9239956
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



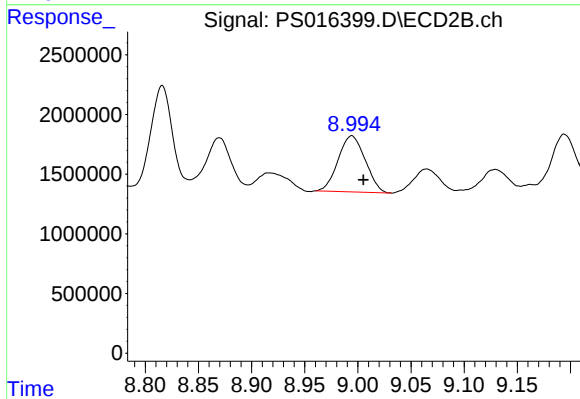
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min
Delta R.T.: 0.031 min
Response: 17317183
Conc: 5.93 ng/ml



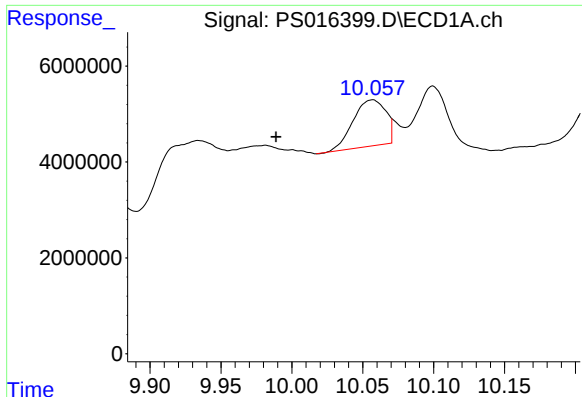
#12 2,4,5-T

R.T.: 9.379 min
Delta R.T.: -0.062 min
Response: 84291195
Conc: 11.06 ng/ml



#12 2,4,5-T

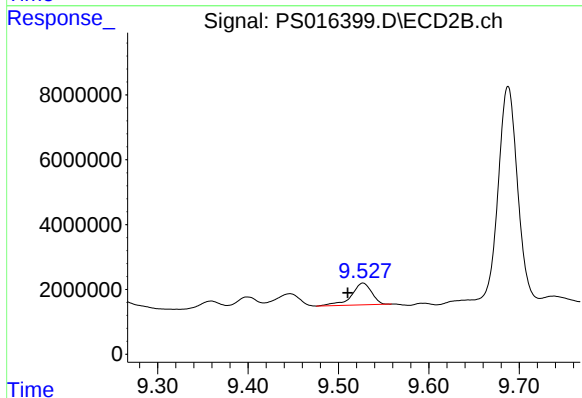
R.T.: 8.994 min
Delta R.T.: -0.011 min
Response: 8299480
Conc: 2.87 ng/ml



#13 2,4-DB

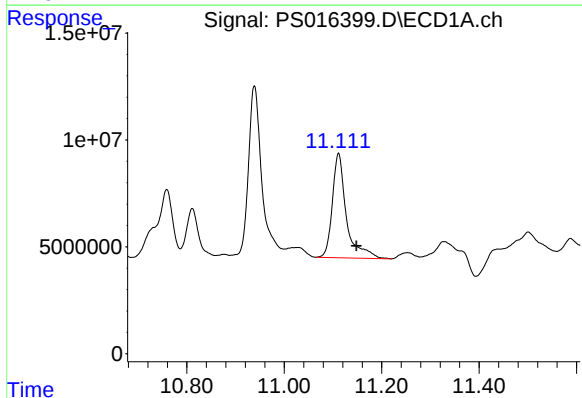
R.T.: 10.057 min
Delta R.T.: 0.068 min
Response: 15590377
Conc: 10.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



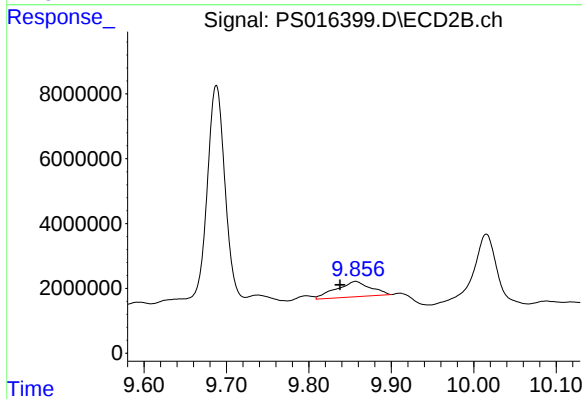
#13 2,4-DB

R.T.: 9.527 min
Delta R.T.: 0.017 min
Response: 10510326
Conc: 27.78 ng/ml



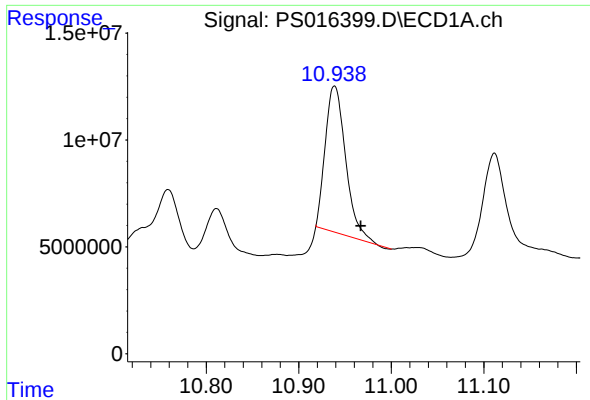
#14 DINOSEB

R.T.: 11.111 min
Delta R.T.: -0.037 min
Response: 96577268
Conc: 18.31 ng/ml



#14 DINOSEB

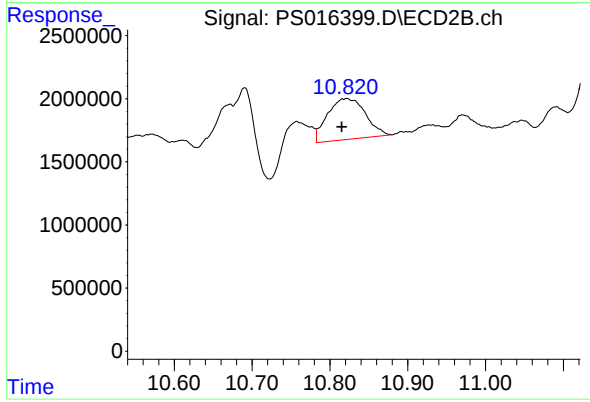
R.T.: 9.857 min
Delta R.T.: 0.019 min
Response: 13836166
Conc: 6.79 ng/ml



#15 Picloram

R.T.: 10.939 min
Delta R.T.: -0.028 min
Response: 104451402
Conc: 10.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-21



#15 Picloram

R.T.: 10.821 min
Delta R.T.: 0.005 min
Response: 11001688
Conc: 2.73 ng/ml