

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013120\
 Data File : PS008665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 21:44
 Operator : DD\AJ
 Sample : L1325-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-232

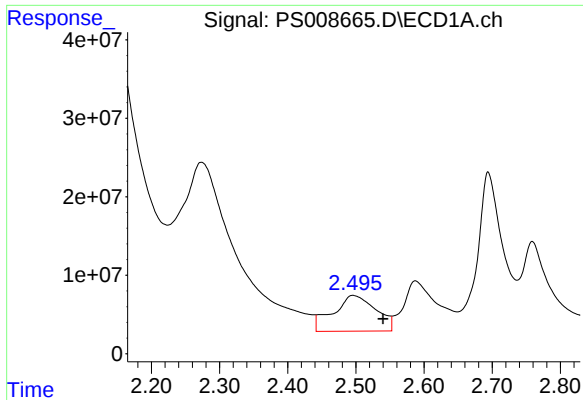
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 02:31:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.262	5.959	709.1E6	365.7E6	401.592	386.009
Target Compounds							
1) T	Dalapon	2.495	2.182	199.1E6	74905085	77.669	59.085
2) T	3,5-DICHL...	0.000	5.146	0	132.1E6	N.D.	94.535
3) T	4-Nitroph...	6.133	0.000	15478515	0	15.892	N.D. #
5) T	DICAMBA	6.449	6.093	15713570	15641088	2.286	3.911 #
6) T	MCPD	6.703	0.000	259.1E6	0	50.844	N.D. #
7) T	MCPA	0.000	6.480	0	52760218	N.D.	12.356
8) T	DICHLORPROP	0.000	6.778	0	35189498	N.D.	36.422
9) T	2,4-D	0.000	7.025	0	12222681	N.D.	10.427
10) T	Pentachlo...	7.688	7.478	19806229	17123184	<MDL	1.268 #
11) T	2,4,5-TP ...	0.000	7.882	0	5625419	N.D.	1.076
12) T	2,4,5-T	8.594	8.278	13626420	35381784	1.477	6.691 #
14) T	DINOSEB	0.000	9.111	0	82251995	N.D.	21.773
15) T	Picloram	10.046	10.043	85808333	39713618	6.875	5.346
16) T	DCPA	0.000	10.043	0	39713618	N.D.	6.094

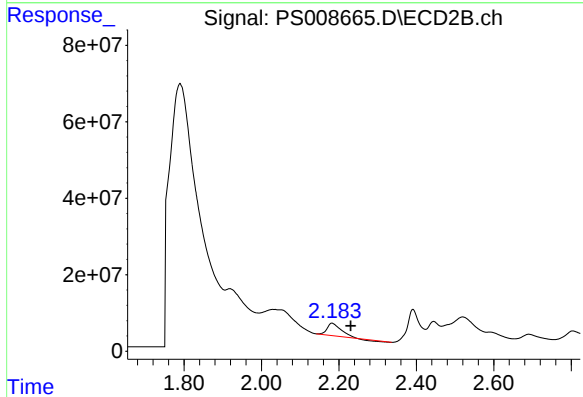
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

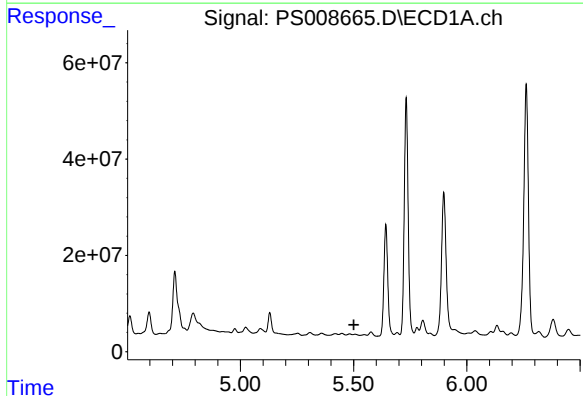
R.T.: 2.495 min
Delta R.T.: -0.045 min
Response: 199130435
Conc: 77.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232



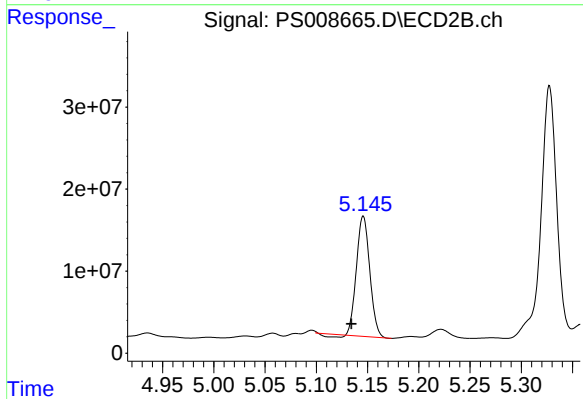
#1 Dalapon

R.T.: 2.182 min
Delta R.T.: -0.049 min
Response: 74905085
Conc: 59.09 ng/ml



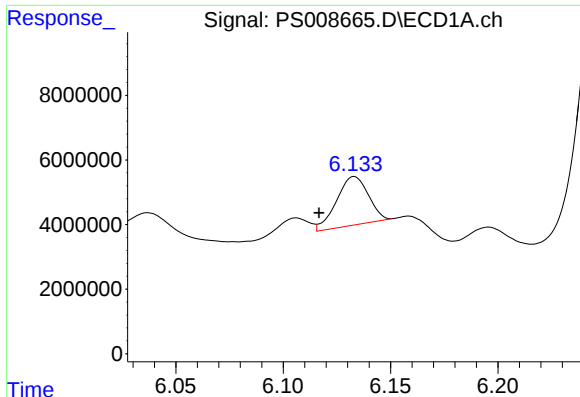
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

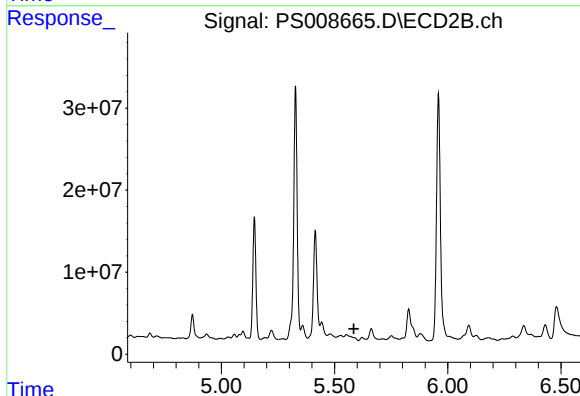
R.T.: 5.146 min
Delta R.T.: 0.012 min
Response: 132081925
Conc: 94.53 ng/ml



#3 4-Nitrophenol

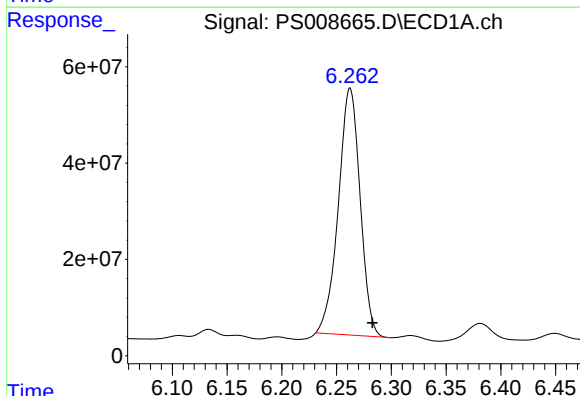
R.T.: 6.133 min
Delta R.T.: 0.016 min
Response: 15478515
Conc: 15.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232



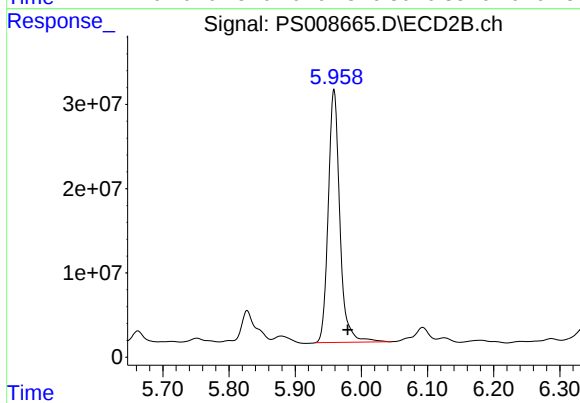
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



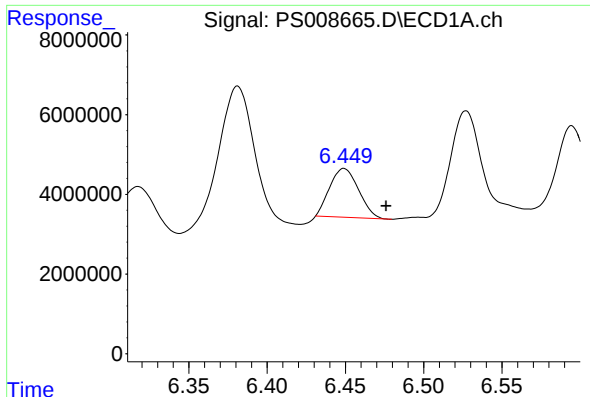
#4 2,4-DCAA

R.T.: 6.262 min
Delta R.T.: -0.020 min
Response: 709091779
Conc: 401.59 ng/ml



#4 2,4-DCAA

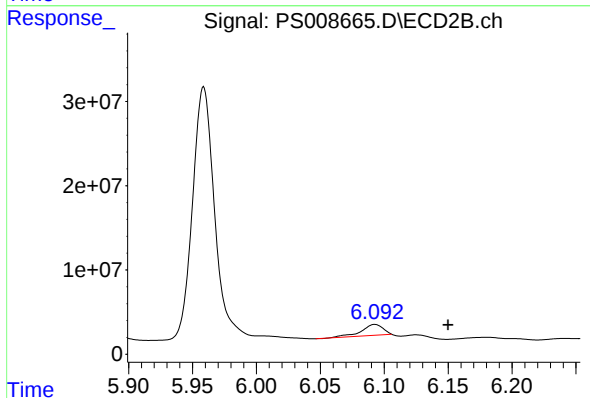
R.T.: 5.959 min
Delta R.T.: -0.021 min
Response: 365729426
Conc: 386.01 ng/ml



#5 DICAMBA

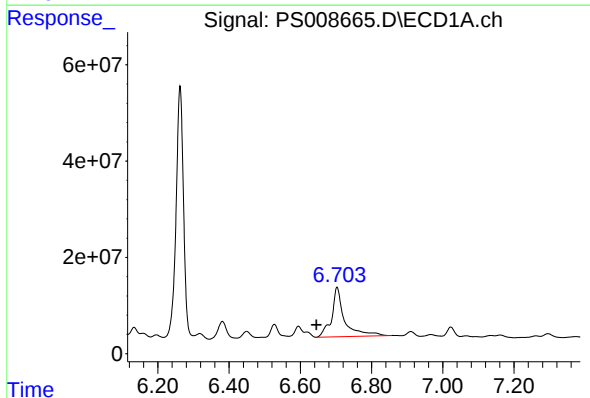
R.T.: 6.449 min
Delta R.T.: -0.027 min
Response: 15713570
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-232



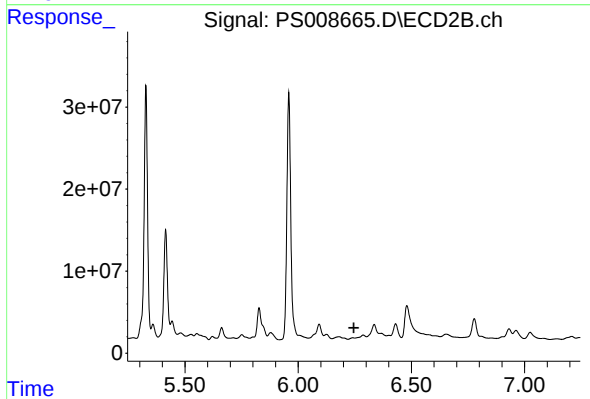
#5 DICAMBA

R.T.: 6.093 min
Delta R.T.: -0.057 min
Response: 15641088
Conc: 3.91 ng/ml



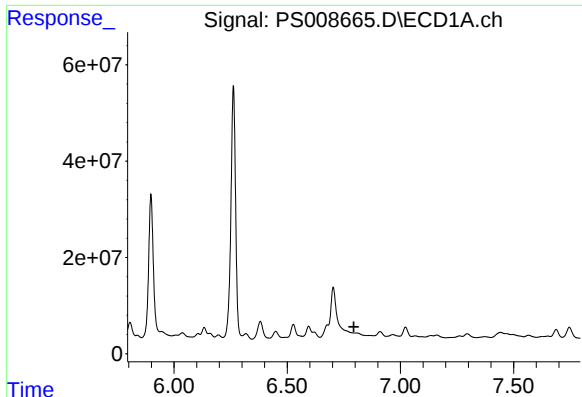
#6 MCPP

R.T.: 6.703 min
Delta R.T.: 0.058 min
Response: 259145552
Conc: 50.84 ug/ml



#6 MCPP

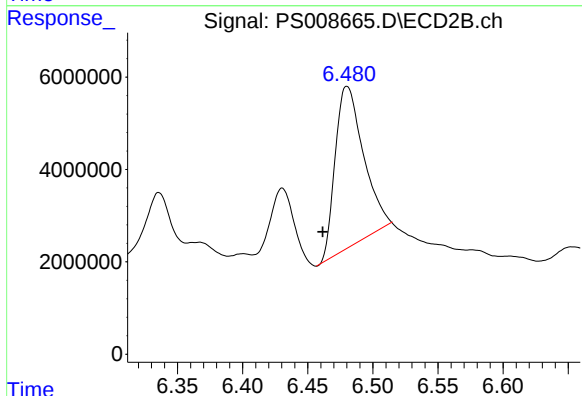
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#7 MCPA

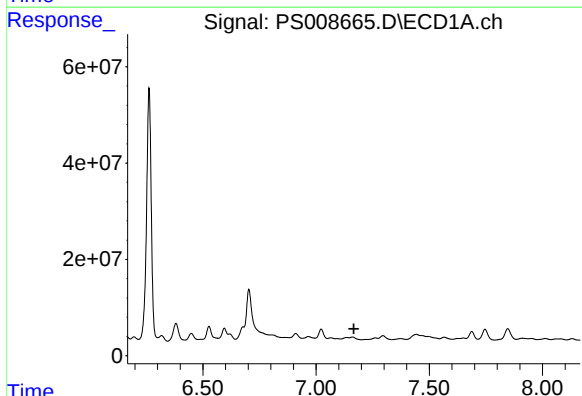
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-232



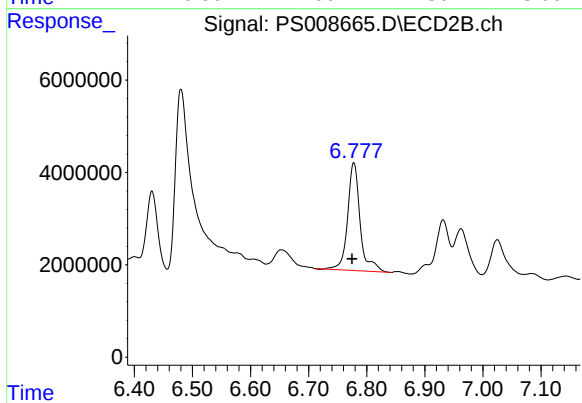
#7 MCPA

R.T.: 6.480 min
Delta R.T.: 0.019 min
Response: 52760218
Conc: 12.36 ug/ml



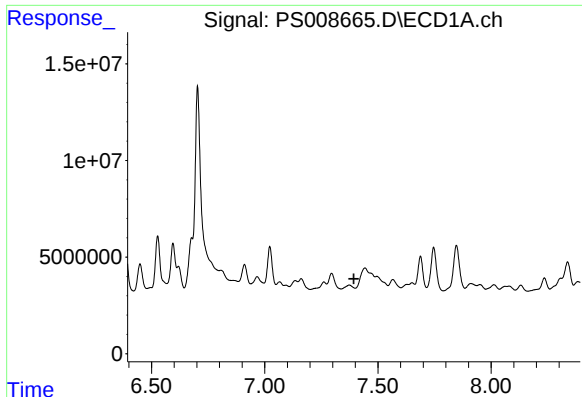
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

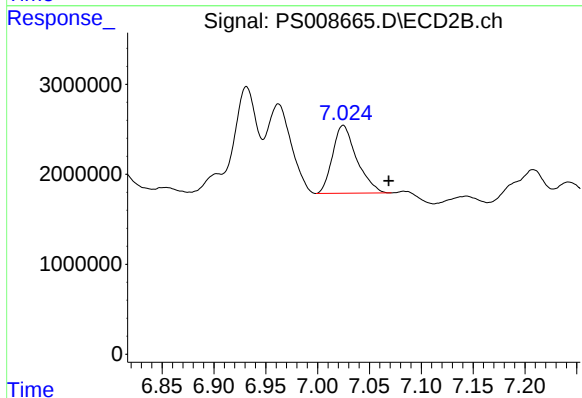
R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 35189498
Conc: 36.42 ng/ml



#9 2,4-D

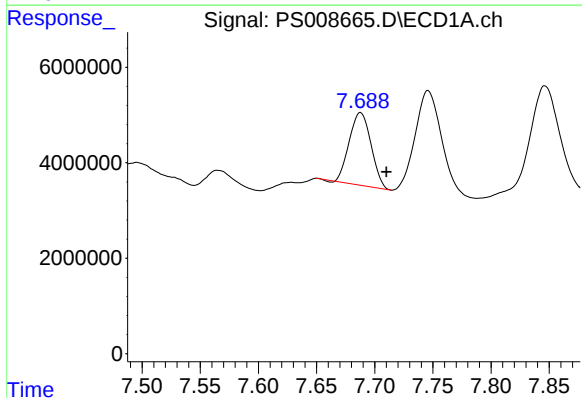
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-232



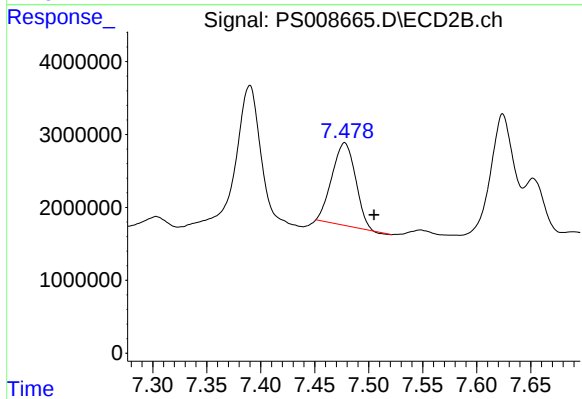
#9 2,4-D

R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 12222681
Conc: 10.43 ng/ml



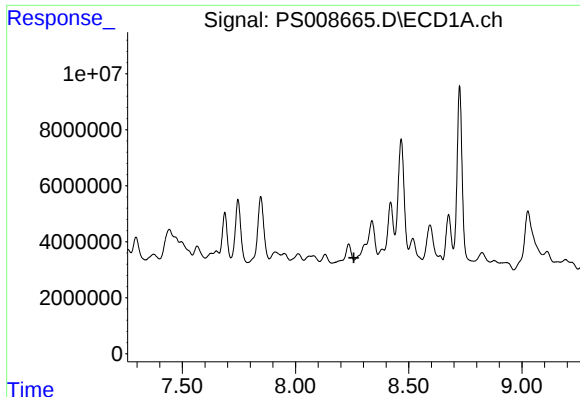
#10 Pentachlorophenol

R.T.: 7.688 min
Delta R.T.: -0.022 min
Response: 19806229
Conc: N.D.



#10 Pentachlorophenol

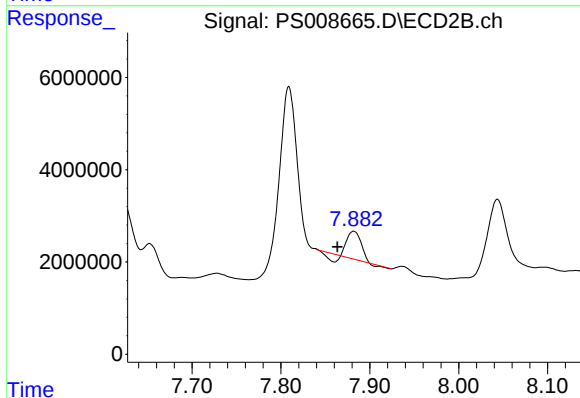
R.T.: 7.478 min
Delta R.T.: -0.027 min
Response: 17123184
Conc: 1.27 ng/ml



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

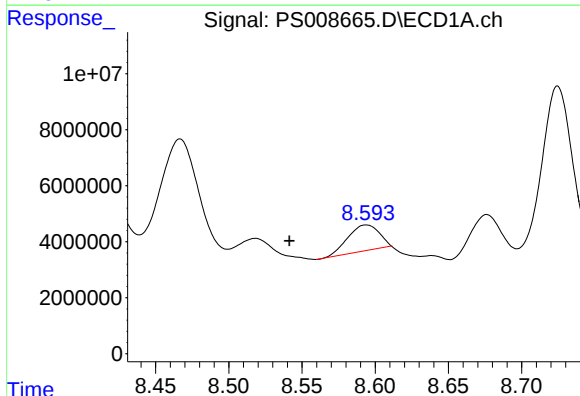
R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-232



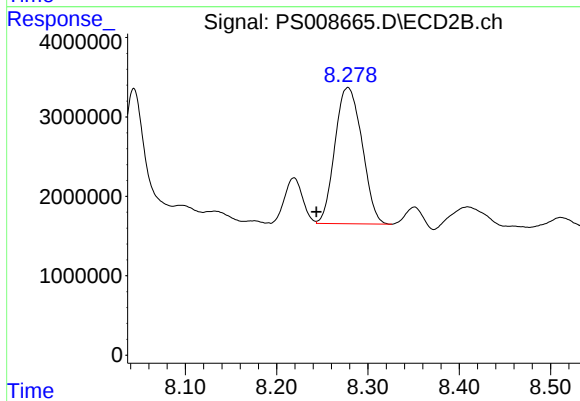
#11 2,4,5-TP (SILVEX)

R.T.: 7.882 min
Delta R.T.: 0.018 min
Response: 5625419
Conc: 1.08 ng/ml



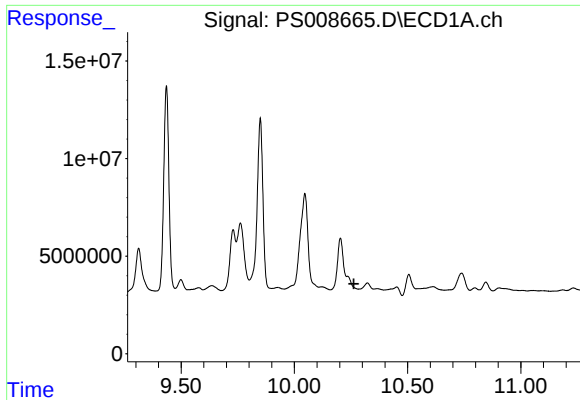
#12 2,4,5-T

R.T.: 8.594 min
Delta R.T.: 0.052 min
Response: 13626420
Conc: 1.48 ng/ml



#12 2,4,5-T

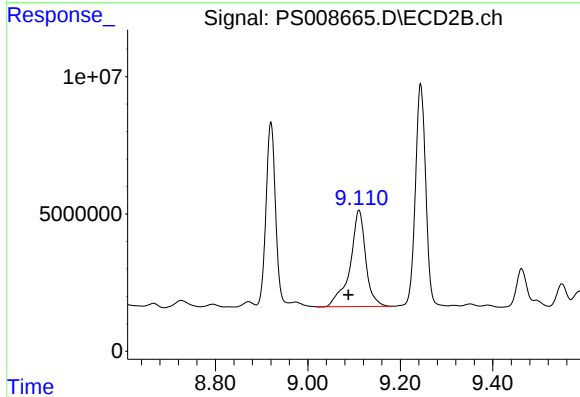
R.T.: 8.278 min
Delta R.T.: 0.035 min
Response: 35381784
Conc: 6.69 ng/ml



#14 DINOSEB

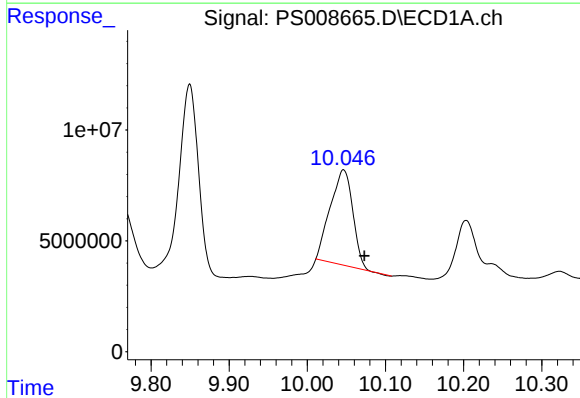
R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-232



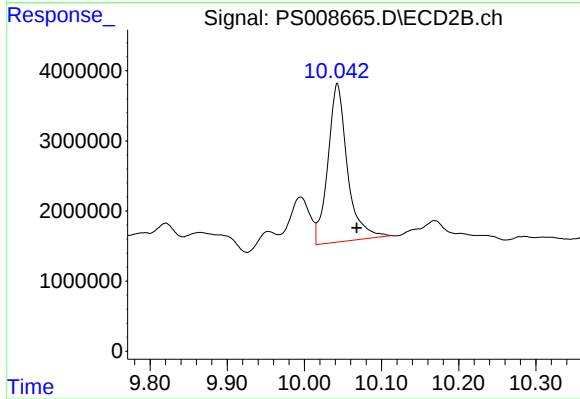
#14 DINOSEB

R.T.: 9.111 min
Delta R.T.: 0.023 min
Response: 82251995
Conc: 21.77 ng/ml



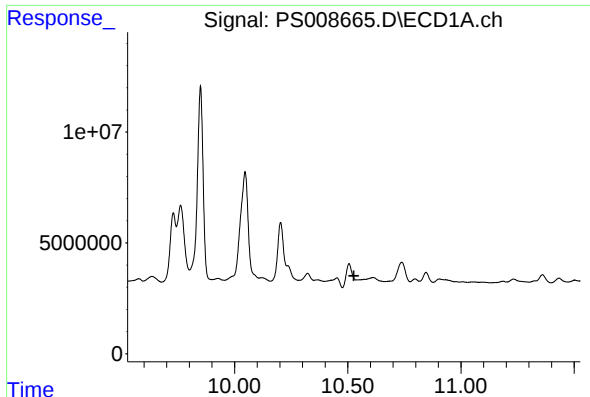
#15 Picloram

R.T.: 10.046 min
Delta R.T.: -0.027 min
Response: 85808333
Conc: 6.87 ng/ml



#15 Picloram

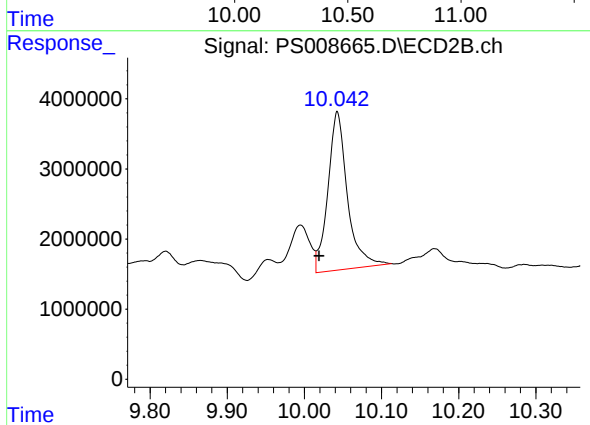
R.T.: 10.043 min
Delta R.T.: -0.025 min
Response: 39713618
Conc: 5.35 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 10.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-232



#16 DCPA

R.T.: 10.043 min
Delta R.T.: 0.024 min
Response: 39713618
Conc: 6.09 ng/ml