

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083122\
 Data File : PS020407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 20:14
 Operator : AJ\MA
 Sample : N4421-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:20:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.176	6.756	685.3E6	207.8E6	232.395	255.043
Target Compounds							
1) T	Dalapon	2.962f	2.484	182.9E6	137.5E6	37.784	126.628 #
2) T	3,5-DICHL...	6.421	5.967	-2979545	66551165	N.D.	52.709
5) T	DICAMBA	7.349	6.914	25334940	17581264	2.201	4.933 #
6) T	MCP	7.524	7.011	10686852	15506266	1.152	5.684 #
7) T	MCPA	7.651	7.190	1451.5E6	27475522	112.694	6.527 #
8) T	DICHLORPROP	8.021f	7.558	4402869	43063319	1.538	46.050 #
9) T	2,4-D	8.301	7.816	-2909977	19631006	N.D.	16.736
10) T	Pentachlo...	8.610	8.242	90483191	6484576	2.313	<MDL #
11) T	2,4,5-TP ...	9.122	8.606	47111764	69982813	2.765	13.084 #
12) T	2,4,5-T	9.417	8.978	134.7E6	6694432	7.419	1.315 #
13) T	2,4-DB	10.024	9.517	80452975	21809612	22.045	32.066 #
14) T	DINOSEB	11.093	9.848	298.4E6	11986361	18.758	3.159 #
15) T	Picloram	10.923f	10.803	236.6E6	46068518	7.484	6.106
16) T	DCPA	11.390	10.747	91074194	11411412	3.705	1.721 #

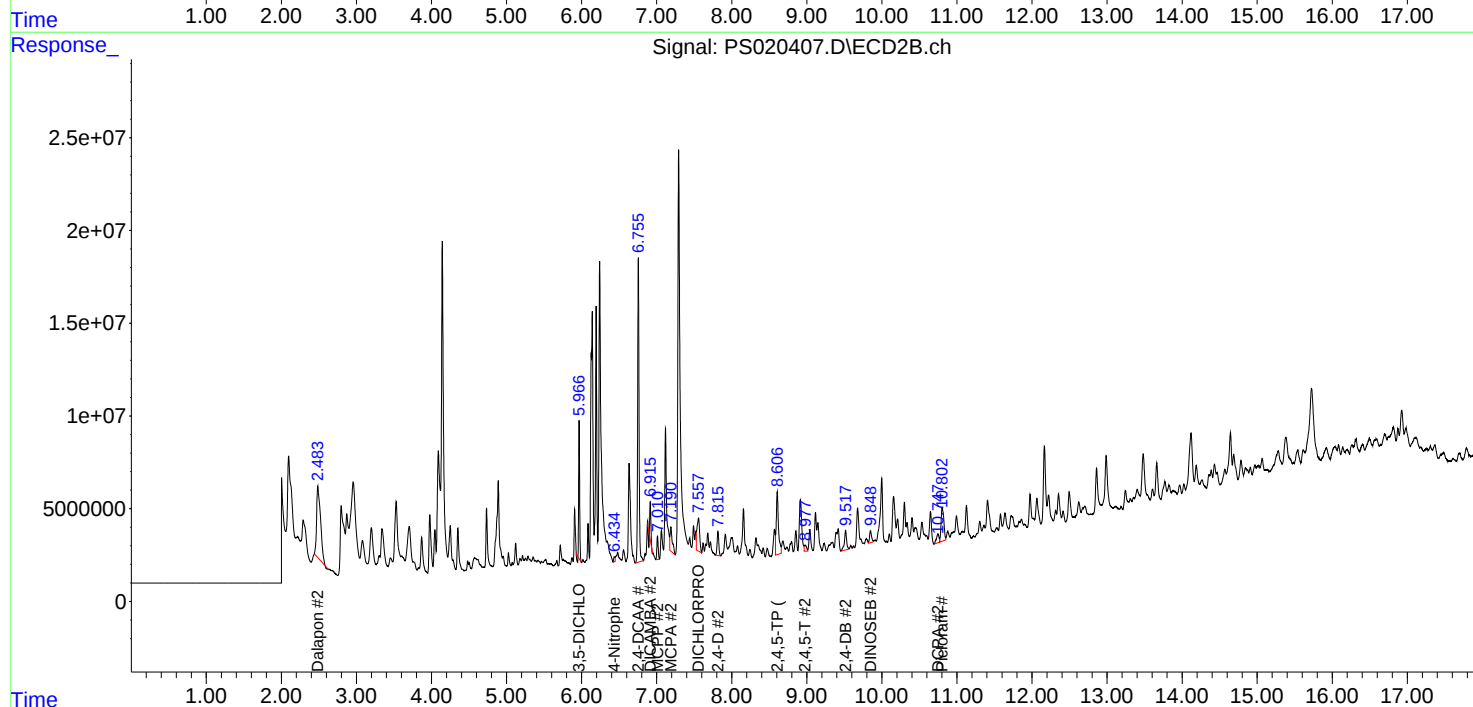
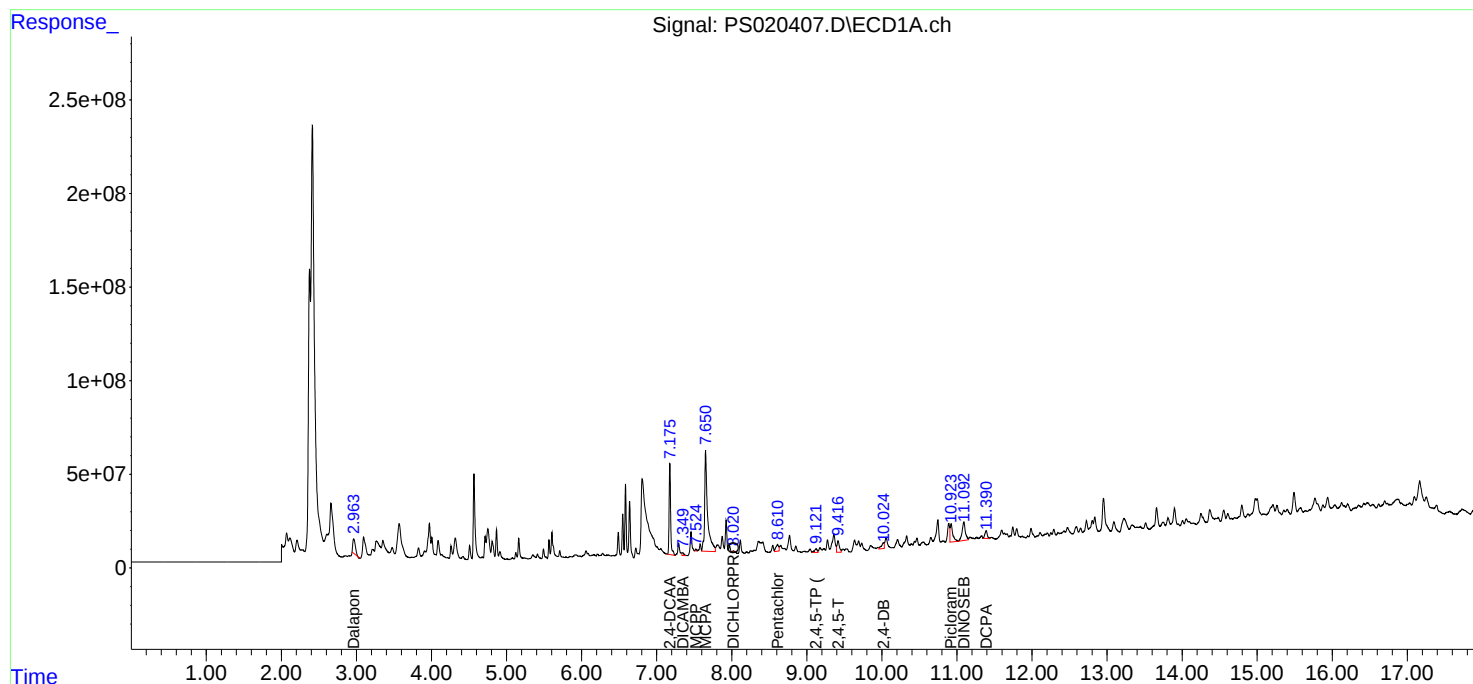
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

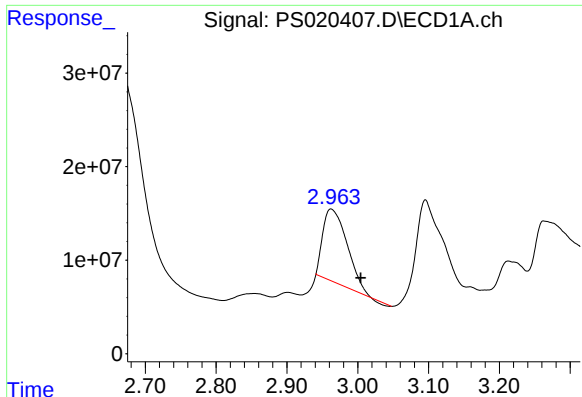
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083122\
Data File : PS020407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 20:14
Operator : AJ\MA
Sample : N4421-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:20:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

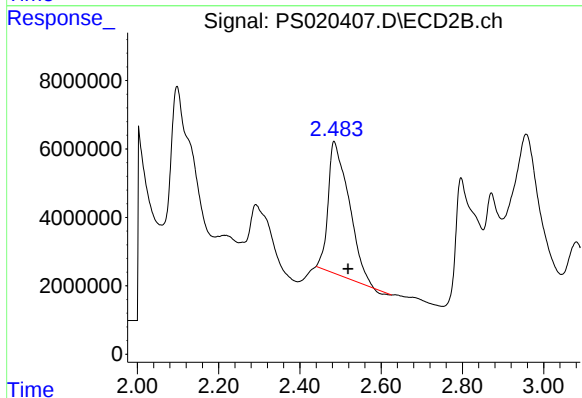




#1 Dalapon

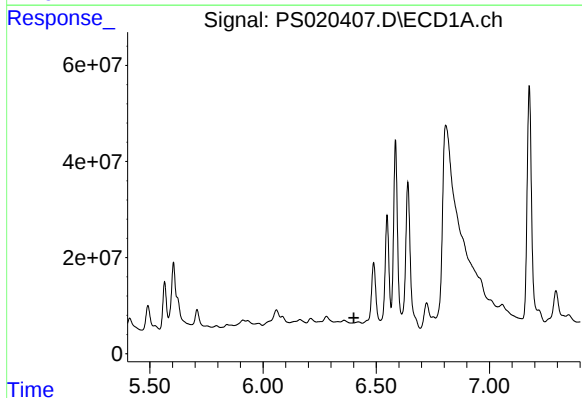
R.T.: 2.962 min
Delta R.T.: -0.042 min
Response: 182924823
Conc: 37.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



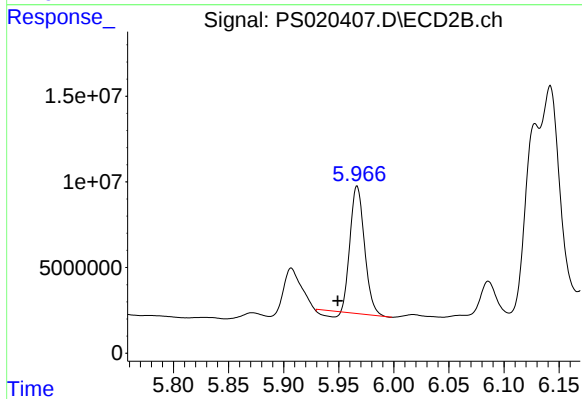
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.035 min
Response: 137472106
Conc: 126.63 ng/ml



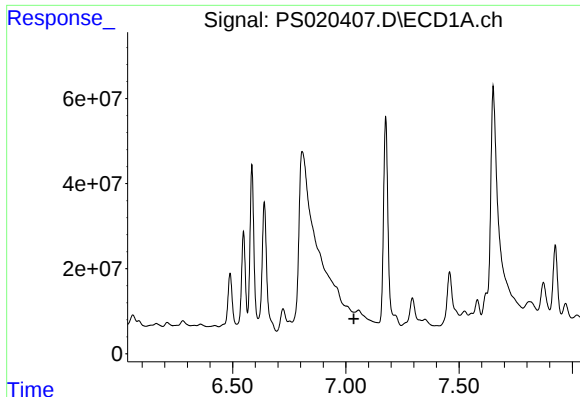
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.020 min
Response: -2979545
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

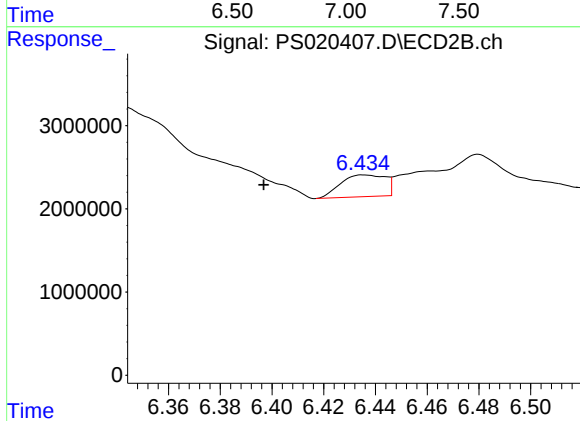
R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 66551165
Conc: 52.71 ng/ml



#3 4-Nitrophenol

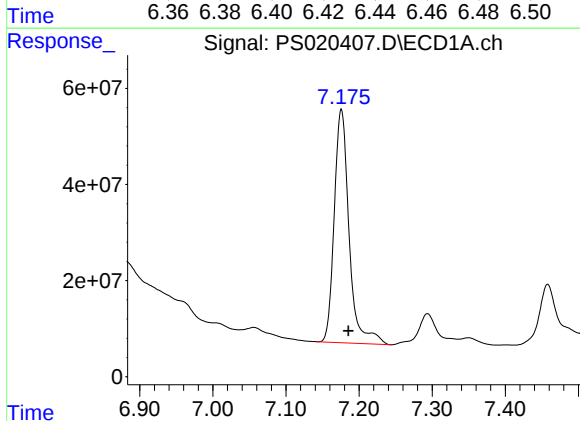
R.T.: 7.056 min
Delta R.T.: 0.020 min
Response: -10620324
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



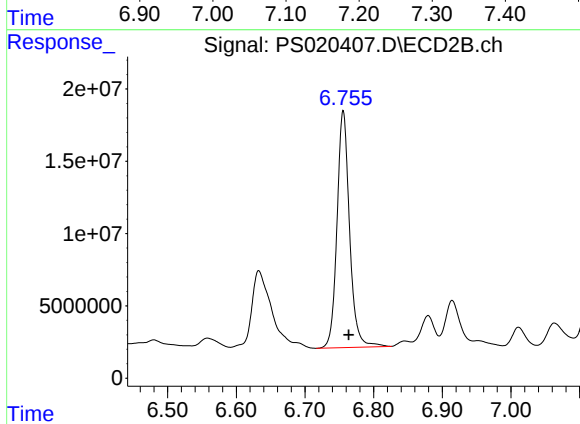
#3 4-Nitrophenol

R.T.: 6.435 min
Delta R.T.: 0.039 min
Response: 3132488
Conc: 6.38 ng/ml



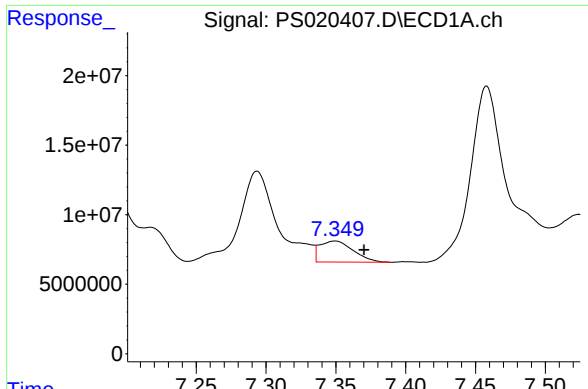
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.010 min
Response: 685268248
Conc: 232.39 ng/ml



#4 2,4-DCAA

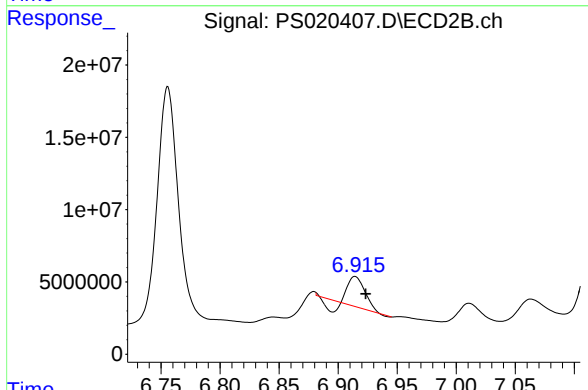
R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 207848739
Conc: 255.04 ng/ml



#5 DICAMBA

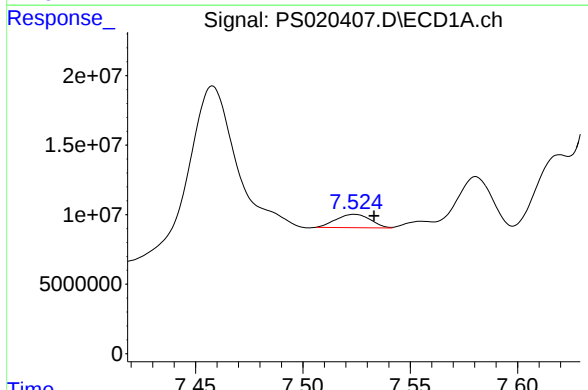
R.T.: 7.349 min
Delta R.T.: -0.021 min
Response: 25334940
Conc: 2.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



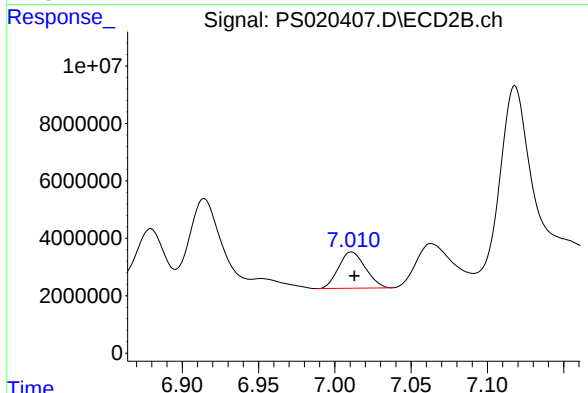
#5 DICAMBA

R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 17581264
Conc: 4.93 ng/ml



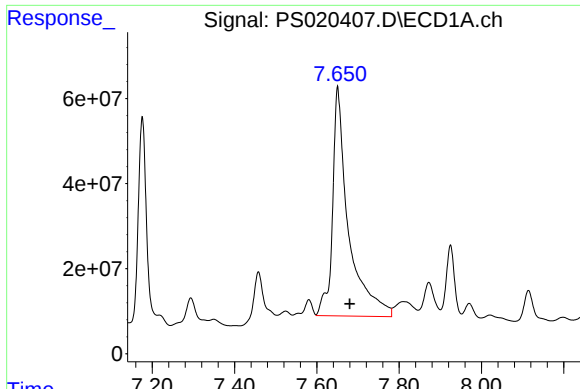
#6 MCP

R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 10686852
Conc: 1.15 ug/ml



#6 MCP

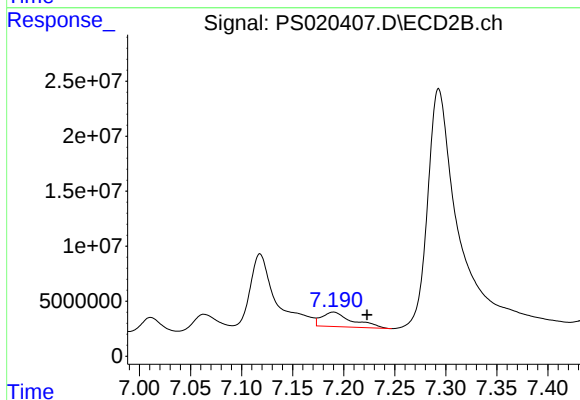
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 15506266
Conc: 5.68 ug/ml



#7 MCPA

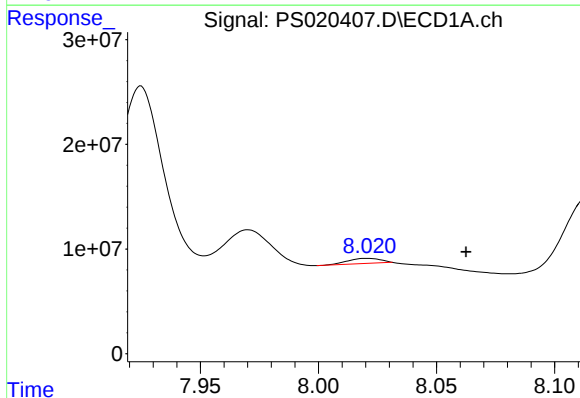
R.T.: 7.651 min
Delta R.T.: -0.029 min
Response: 1451522447
Conc: 112.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



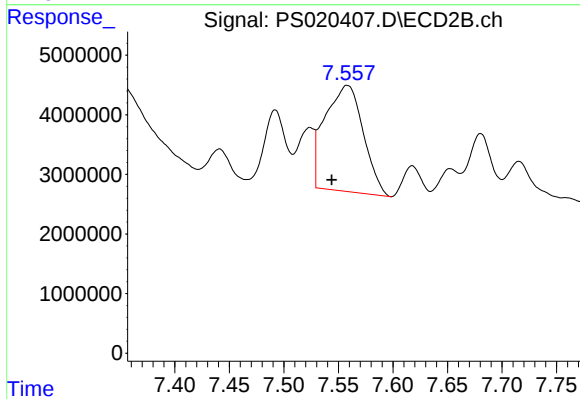
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.033 min
Response: 27475522
Conc: 6.53 ug/ml



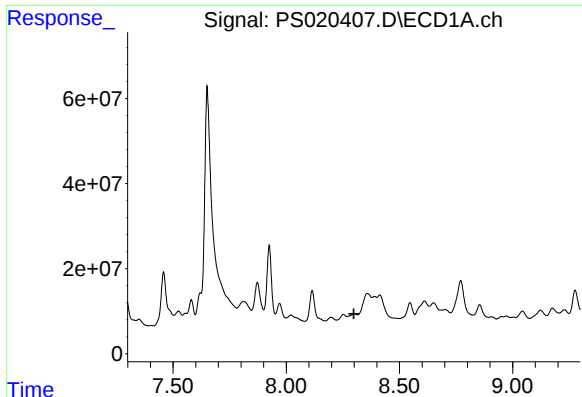
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.042 min
Response: 4402869
Conc: 1.54 ng/ml



#8 DICHLORPROP

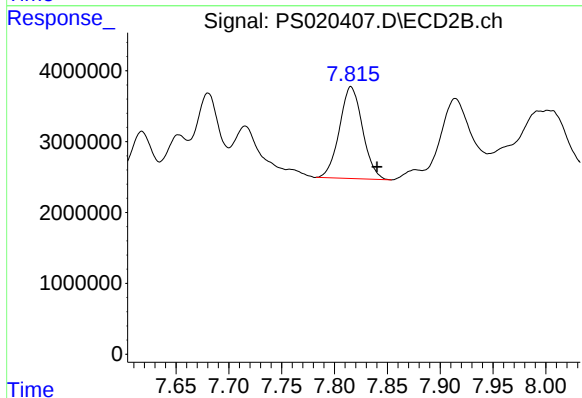
R.T.: 7.558 min
Delta R.T.: 0.014 min
Response: 43063319
Conc: 46.05 ng/ml



#9 2,4-D

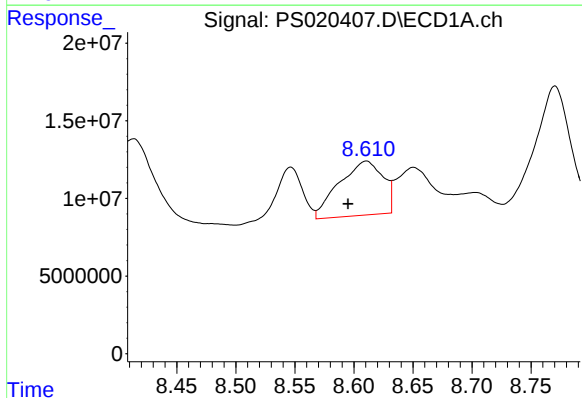
R.T.: 8.301 min
Delta R.T.: 0.003 min
Response: -2909977
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



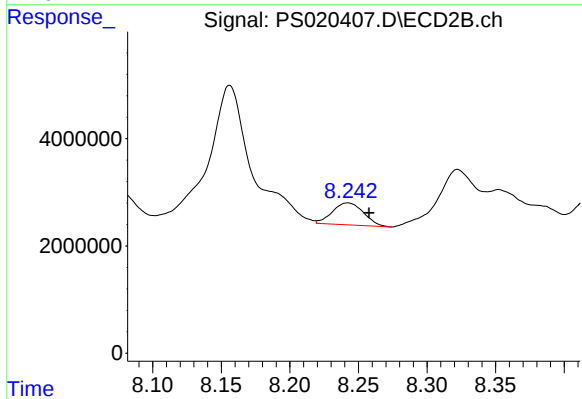
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.025 min
Response: 19631006
Conc: 16.74 ng/ml



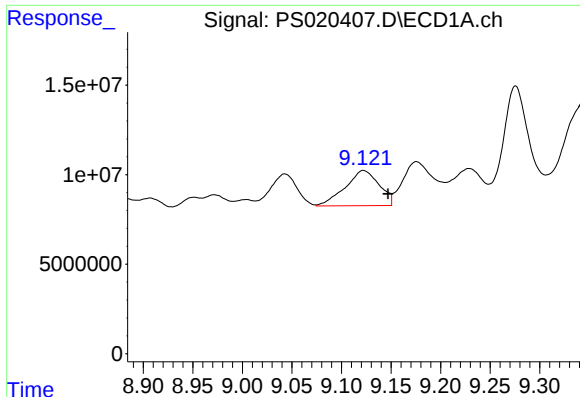
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: 0.015 min
Response: 90483191
Conc: 2.31 ng/ml



#10 Pentachlorophenol

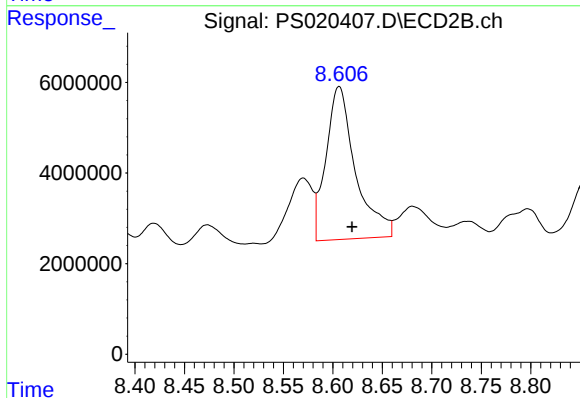
R.T.: 8.242 min
Delta R.T.: -0.015 min
Response: 6484576
Conc: N.D.



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

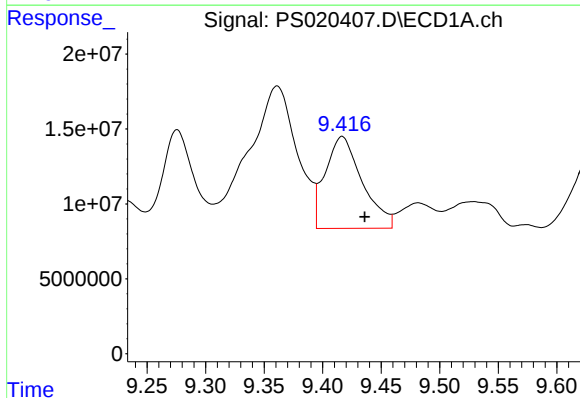
R.T.: 9.122 min
Delta R.T.: -0.025 min
Response: 47111764
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



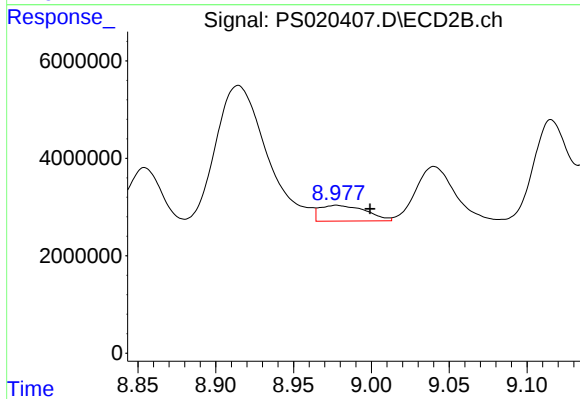
#11 2,4,5-TP (SILVEX)

R.T.: 8.606 min
Delta R.T.: -0.013 min
Response: 69982813
Conc: 13.08 ng/ml



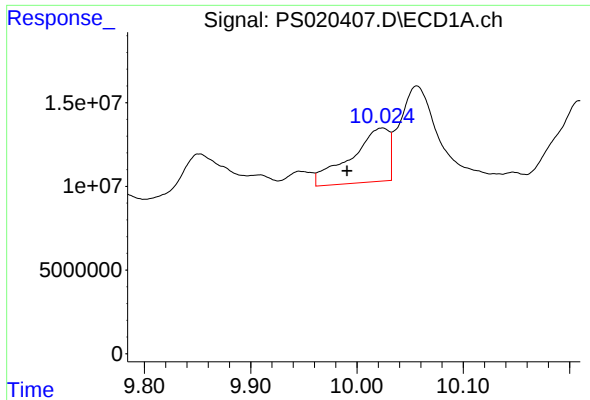
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.019 min
Response: 134672442
Conc: 7.42 ng/ml



#12 2,4,5-T

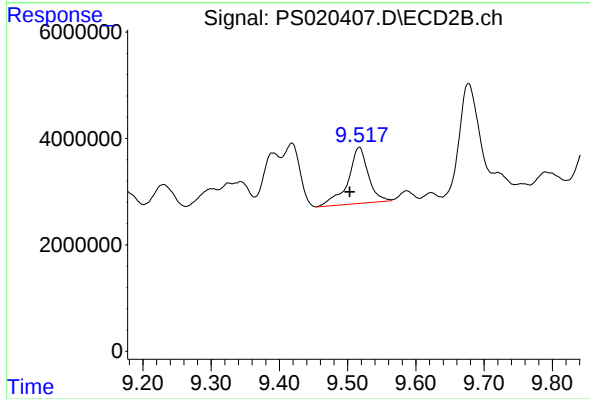
R.T.: 8.978 min
Delta R.T.: -0.022 min
Response: 6694432
Conc: 1.32 ng/ml



#13 2,4-DB

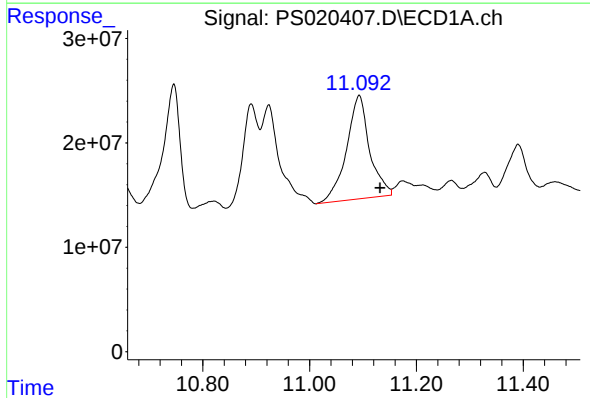
R.T.: 10.024 min
Delta R.T.: 0.033 min
Response: 80452975
Conc: 22.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



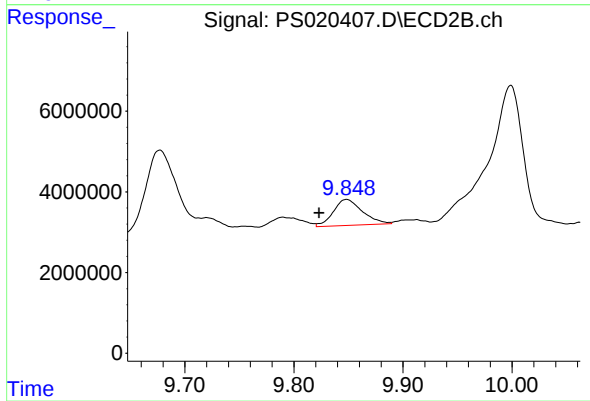
#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: 0.014 min
Response: 21809612
Conc: 32.07 ng/ml



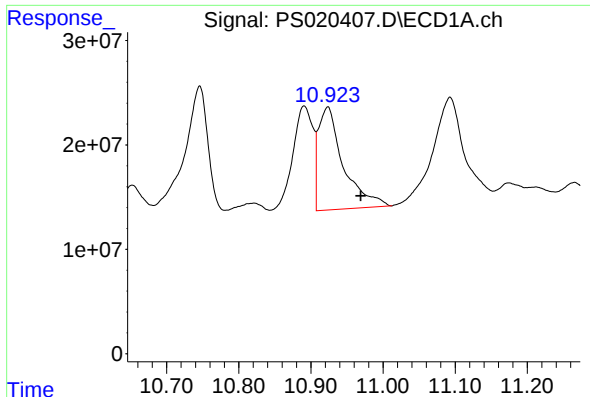
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.039 min
Response: 298428416
Conc: 18.76 ng/ml



#14 DINOSEB

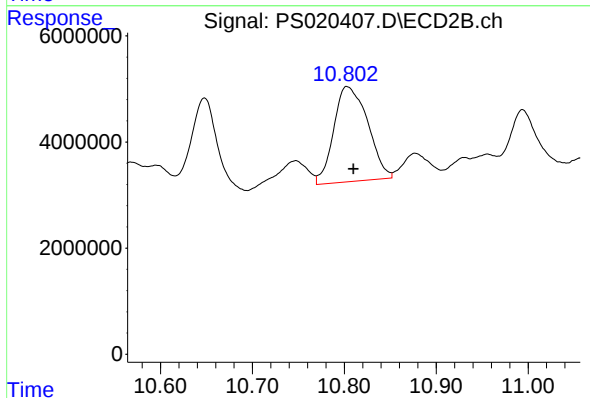
R.T.: 9.848 min
Delta R.T.: 0.025 min
Response: 11986361
Conc: 3.16 ng/ml



#15 Picloram

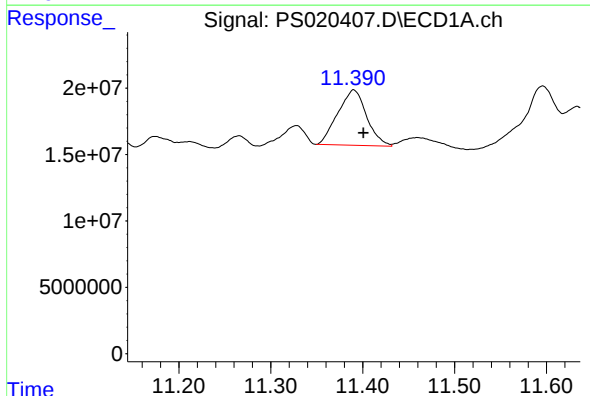
R.T.: 10.923 min
Delta R.T.: -0.046 min
Response: 236621579
Conc: 7.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



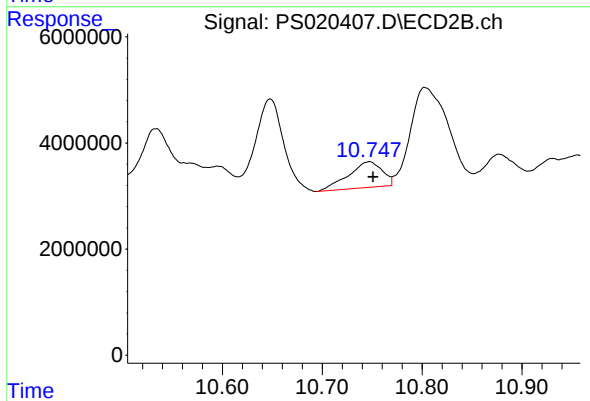
#15 Picloram

R.T.: 10.803 min
Delta R.T.: -0.007 min
Response: 46068518
Conc: 6.11 ng/ml



#16 DCPA

R.T.: 11.390 min
Delta R.T.: -0.011 min
Response: 91074194
Conc: 3.70 ng/ml



#16 DCPA

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 11411412
Conc: 1.72 ng/ml