

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
 Data File : PS006975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 17:37
 Operator : SM\AJ
 Sample : K4946-03MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:16:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.482	5.213	738.8E6	340.6E6	808.488	740.744
Target Compounds							
1) T	Dalapon	2.119	1.747	112.6E6	107.4E6	105.386	201.467 #
2) T	3,5-DICHL...	4.856	4.543	31888471	24623536	29.317	42.834 #
3) T	4-Nitroph...	5.329	4.877	22532973	13508577	59.095	55.883
5) T	DICAMBA	5.635	5.342	98629771	59684099	30.526	35.457
6) T	MCPD	5.788	5.479	18203194	5408015	8.556	4.656 #
7) T	MCPA	5.959	5.594	14015474	23074992	4.505	12.537 #
8) T	DICHLORPROP	6.266	5.883	26744862	17565374	34.833	42.420
9) T	2,4-D	6.497	6.137	62203844	38103897	75.903	74.703
10) T	Pentachlo...	6.740	6.519	367.0E6	170.3E6	30.797	27.062
11) T	2,4,5-TP ...	7.276	6.881	139.4E6	66013479	30.674	27.559
12) T	2,4,5-T	7.554	7.245	157.2E6	66429625	30.893	30.734
13) T	2,4-DB	8.086	7.732	69744143	12876149	120.246	45.258 #
14) T	DINOSEB	9.166	8.072	45464472	20573854	11.971	11.942
15) T	Picloram	9.015	8.983	238.0E6	103.4E6	35.494	28.407
16) T	DCPA	9.438	8.932	189.2E6	46207935	32.419	14.542 #

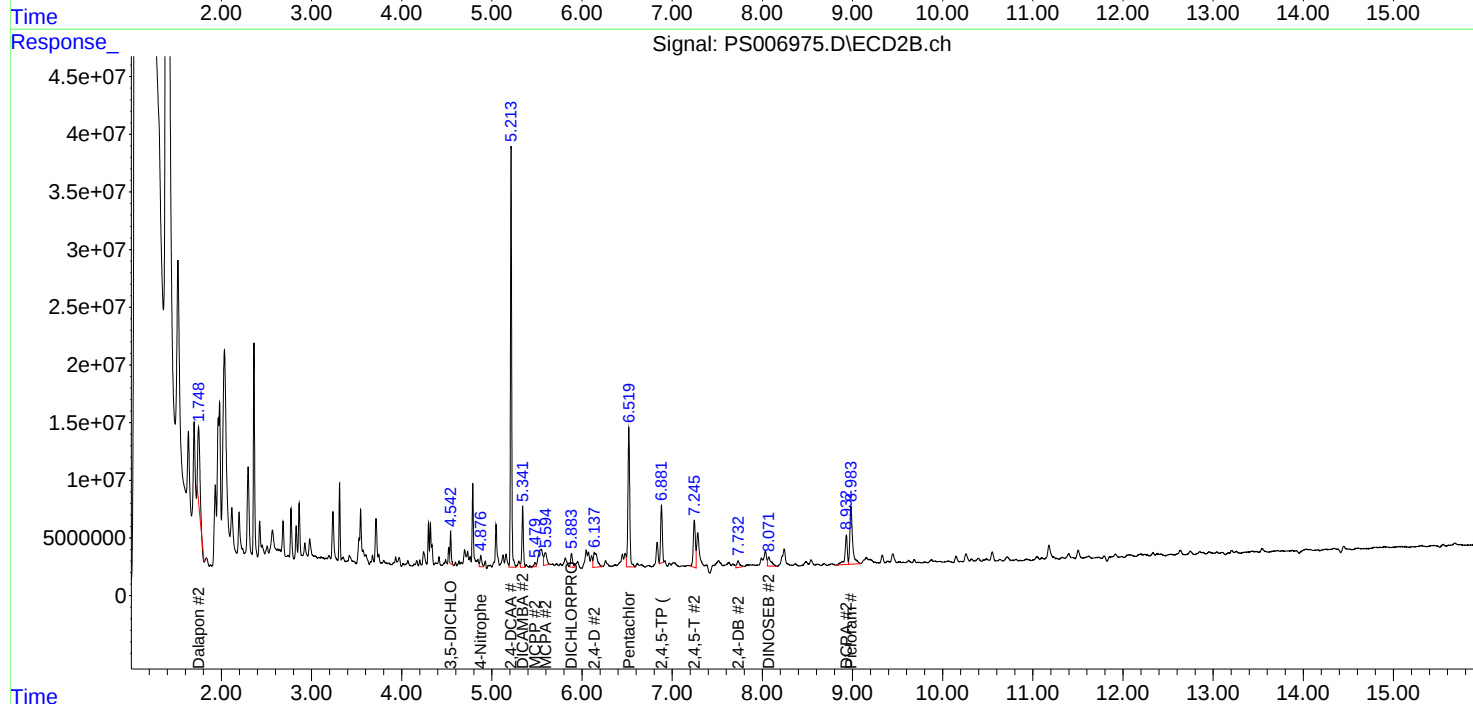
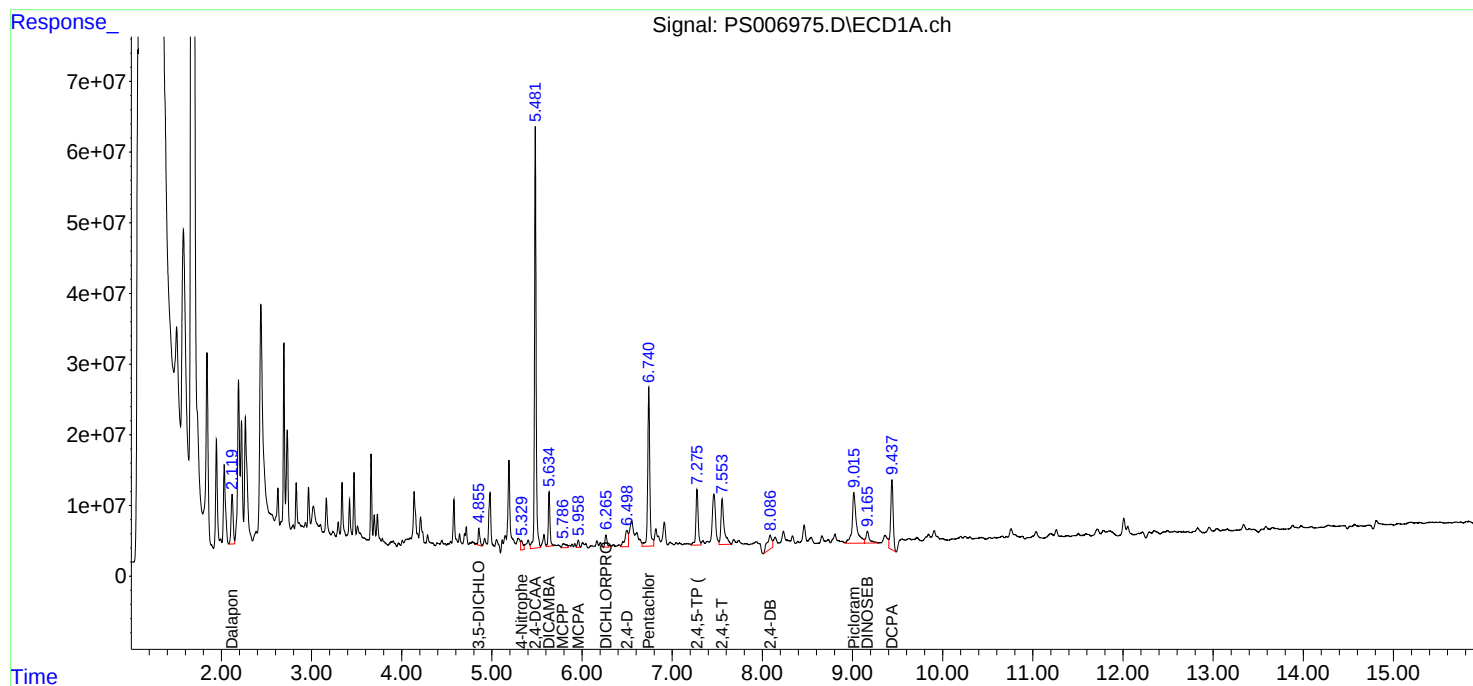
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

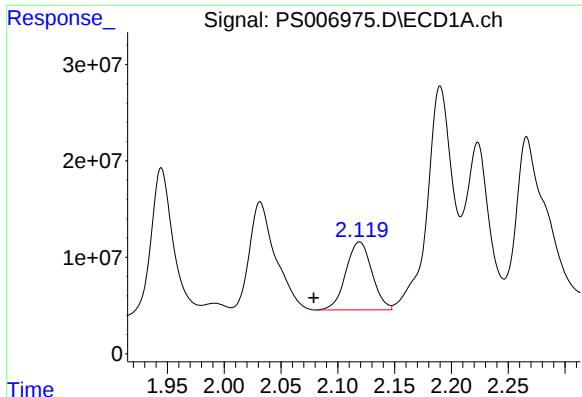
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
Data File : PS006975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 17:37
Operator : SM\AJ
Sample : K4946-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:16:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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

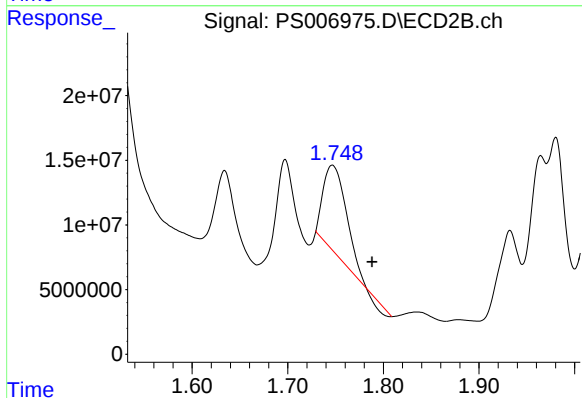




#1 Dalapon

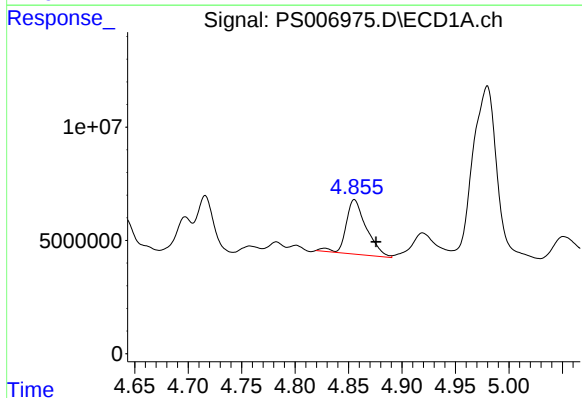
R.T.: 2.119 min
Delta R.T.: 0.040 min
Response: 112594515
Conc: 105.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



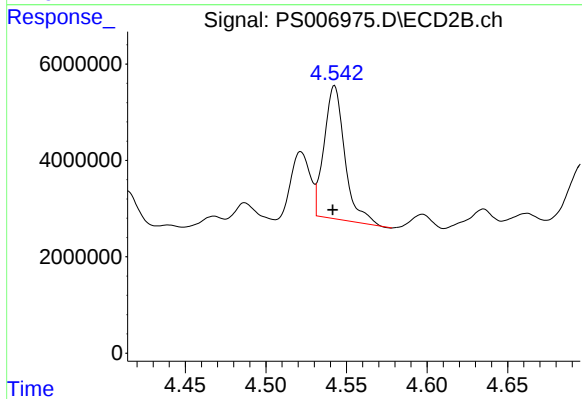
#1 Dalapon

R.T.: 1.747 min
Delta R.T.: -0.041 min
Response: 107395937
Conc: 201.47 ng/ml



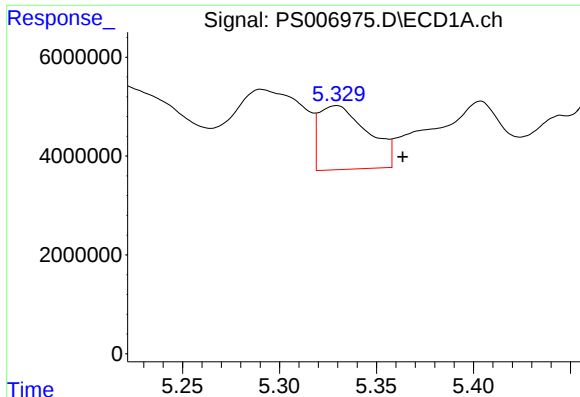
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.020 min
Response: 31888471
Conc: 29.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

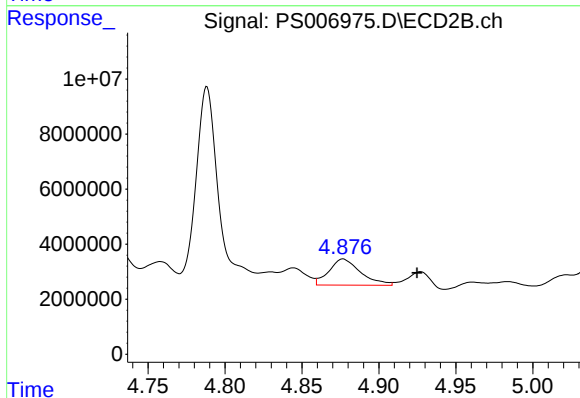
R.T.: 4.543 min
Delta R.T.: 0.001 min
Response: 24623536
Conc: 42.83 ng/ml



#3 4-Nitrophenol

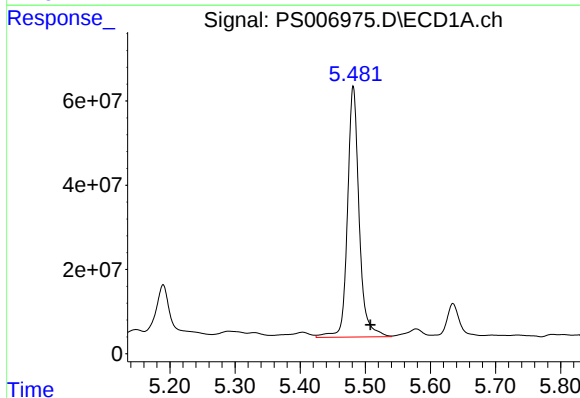
R.T.: 5.329 min
Delta R.T.: -0.035 min
Response: 22532973
Conc: 59.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



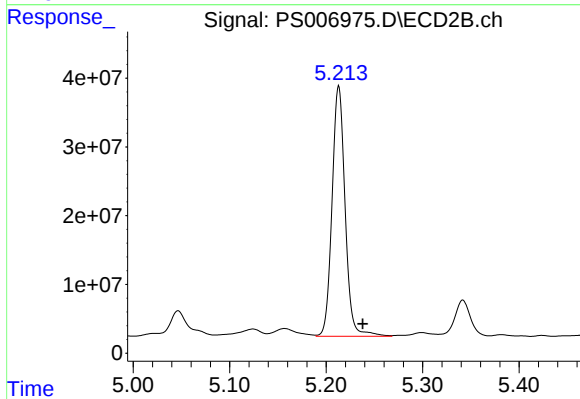
#3 4-Nitrophenol

R.T.: 4.877 min
Delta R.T.: -0.048 min
Response: 13508577
Conc: 55.88 ng/ml



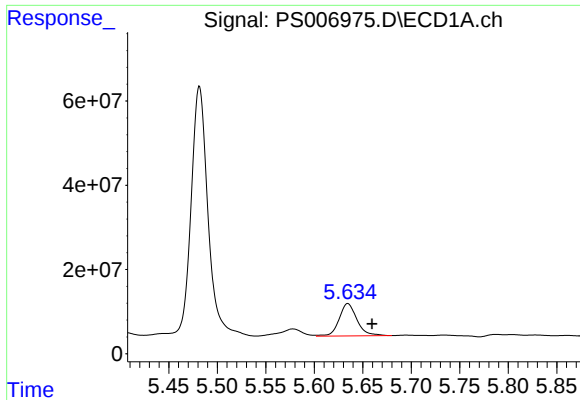
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.026 min
Response: 738807806
Conc: 808.49 ng/ml



#4 2,4-DCAA

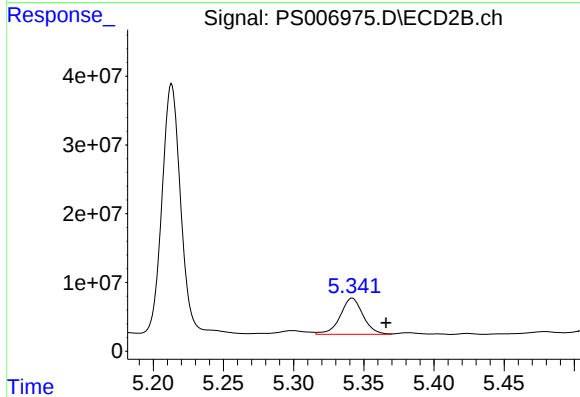
R.T.: 5.213 min
Delta R.T.: -0.025 min
Response: 340624868
Conc: 740.74 ng/ml



#5 DICAMBA

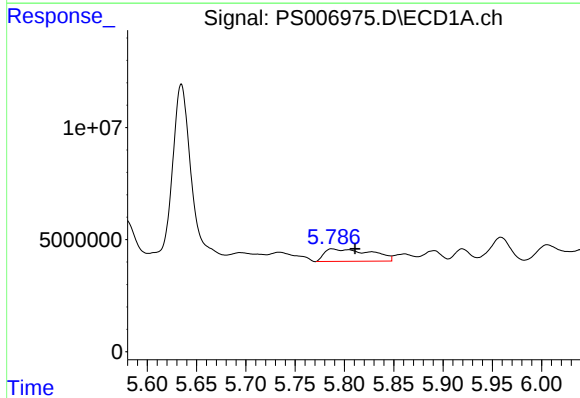
R.T.: 5.635 min
Delta R.T.: -0.025 min
Response: 98629771
Conc: 30.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



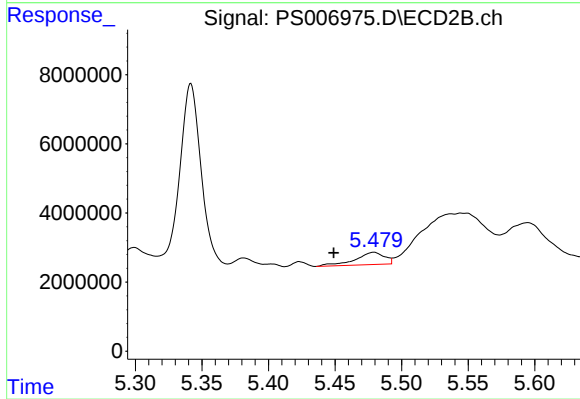
#5 DICAMBA

R.T.: 5.342 min
Delta R.T.: -0.024 min
Response: 59684099
Conc: 35.46 ng/ml



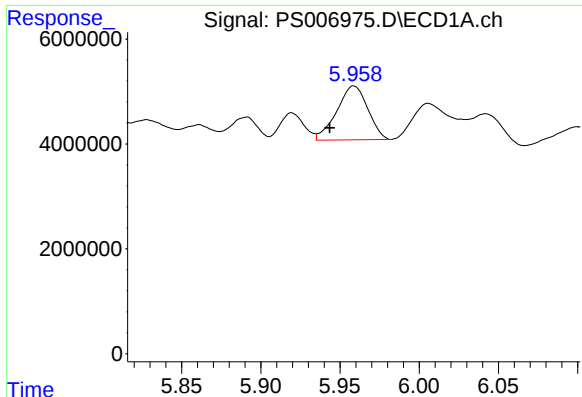
#6 MCP

R.T.: 5.788 min
Delta R.T.: -0.023 min
Response: 18203194
Conc: 8.56 ug/ml



#6 MCP

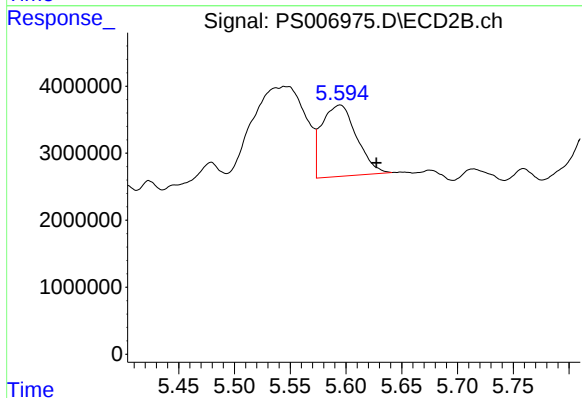
R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 5408015
Conc: 4.66 ug/ml



#7 MCPA

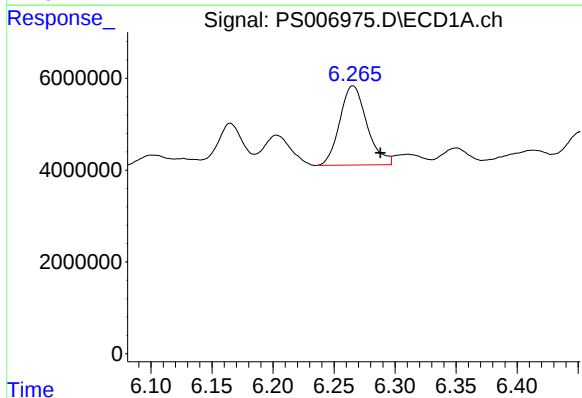
R.T.: 5.959 min
Delta R.T.: 0.015 min
Response: 14015474
Conc: 4.50 ug/ml

Instrument :
ECD_S
ClientSampleId :



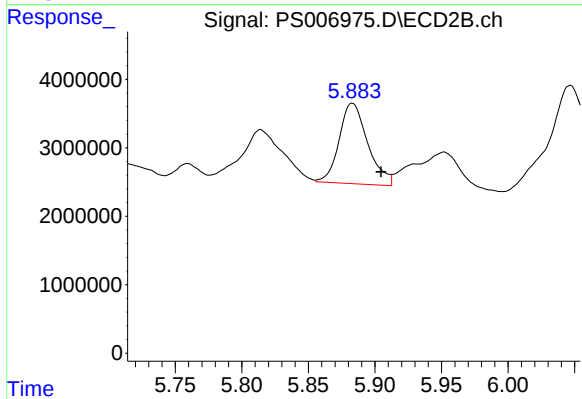
#7 MCPA

R.T.: 5.594 min
Delta R.T.: -0.033 min
Response: 23074992
Conc: 12.54 ug/ml



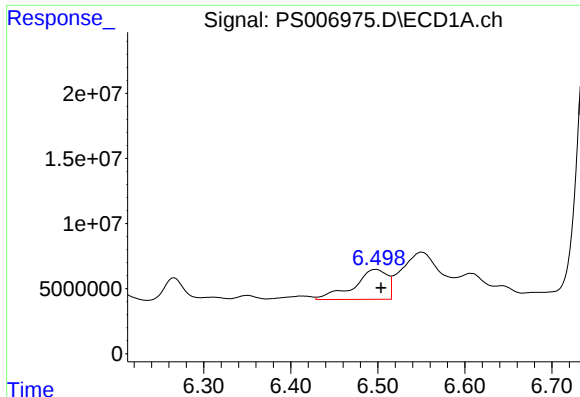
#8 DICHLORPROP

R.T.: 6.266 min
Delta R.T.: -0.022 min
Response: 26744862
Conc: 34.83 ng/ml



#8 DICHLORPROP

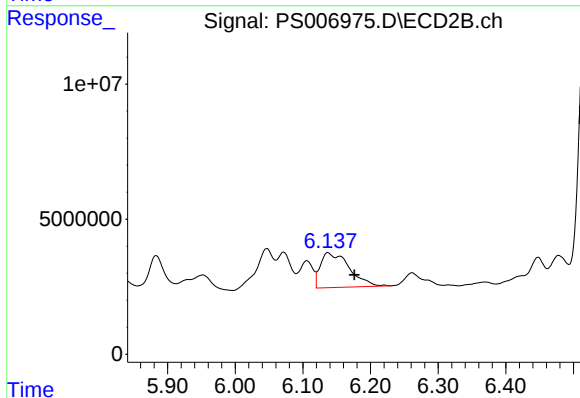
R.T.: 5.883 min
Delta R.T.: -0.022 min
Response: 17565374
Conc: 42.42 ng/ml



#9 2,4-D

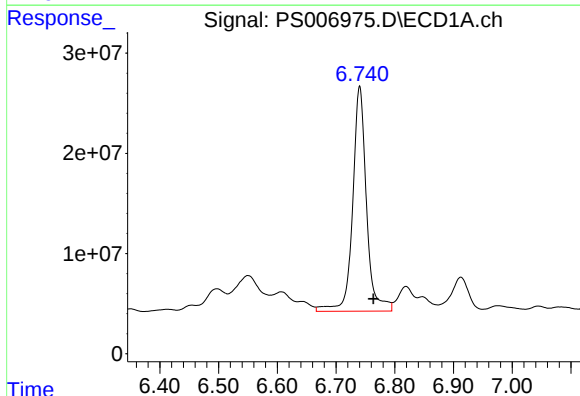
R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 62203844
Conc: 75.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



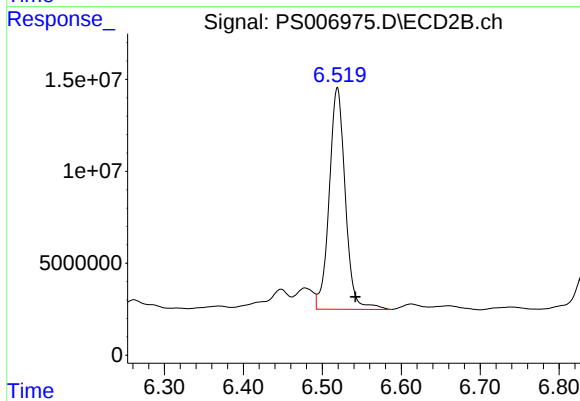
#9 2,4-D

R.T.: 6.137 min
Delta R.T.: -0.039 min
Response: 38103897
Conc: 74.70 ng/ml



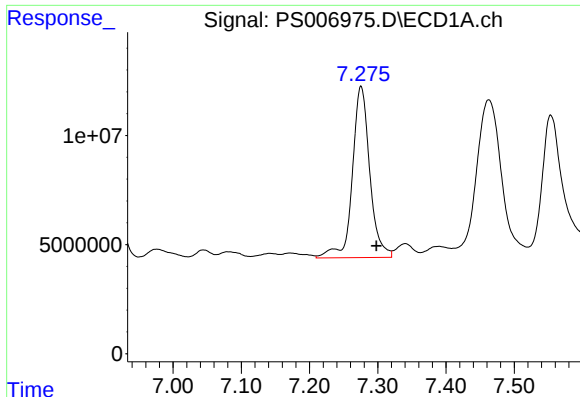
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.023 min
Response: 367046202
Conc: 30.80 ng/ml



#10 Pentachlorophenol

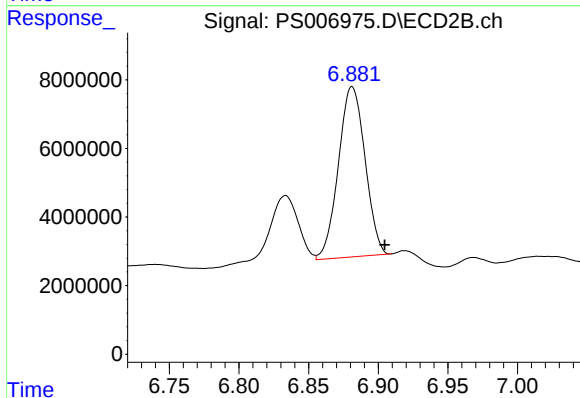
R.T.: 6.519 min
Delta R.T.: -0.023 min
Response: 170259464
Conc: 27.06 ng/ml



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

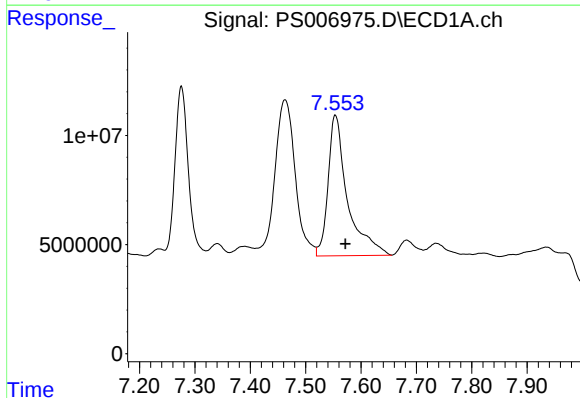
R.T.: 7.276 min
Delta R.T.: -0.022 min
Response: 139363759
Conc: 30.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



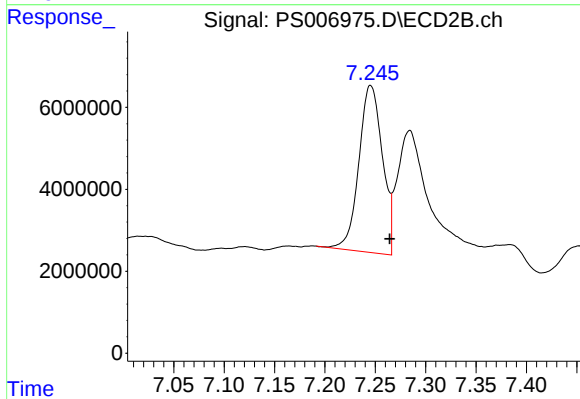
#11 2,4,5-TP (SILVEX)

R.T.: 6.881 min
Delta R.T.: -0.023 min
Response: 66013479
Conc: 27.56 ng/ml



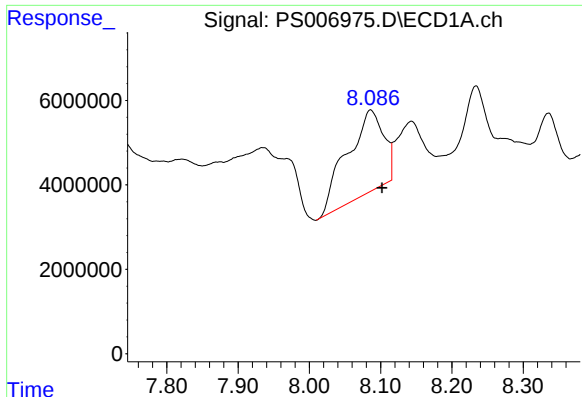
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.018 min
Response: 157193105
Conc: 30.89 ng/ml



#12 2,4,5-T

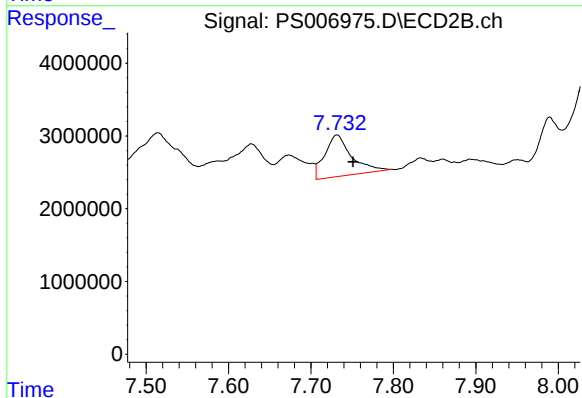
R.T.: 7.245 min
Delta R.T.: -0.019 min
Response: 66429625
Conc: 30.73 ng/ml



#13 2,4-DB

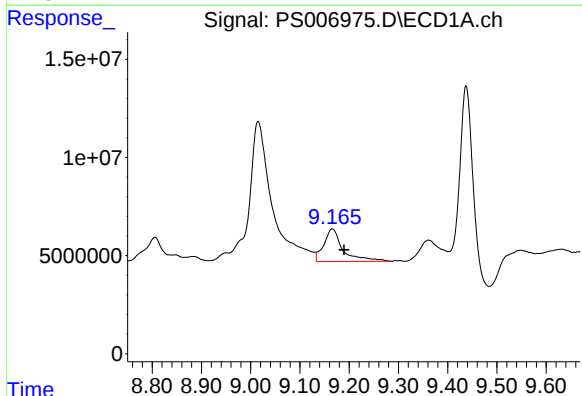
R.T.: 8.086 min
Delta R.T.: -0.016 min
Response: 69744143
Conc: 120.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



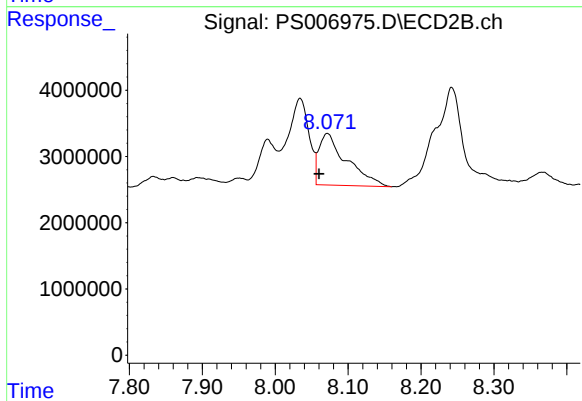
#13 2,4-DB

R.T.: 7.732 min
Delta R.T.: -0.020 min
Response: 12876149
Conc: 45.26 ng/ml



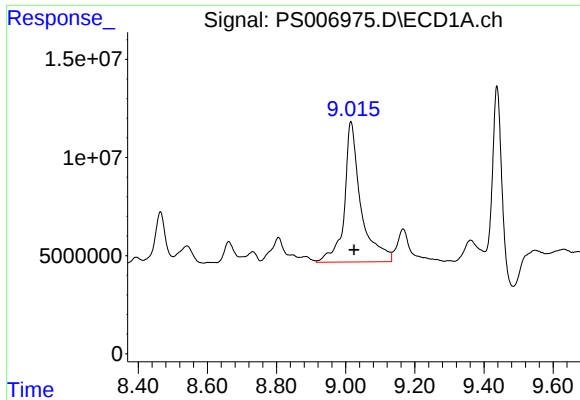
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.024 min
Response: 45464472
Conc: 11.97 ng/ml



#14 DINOSEB

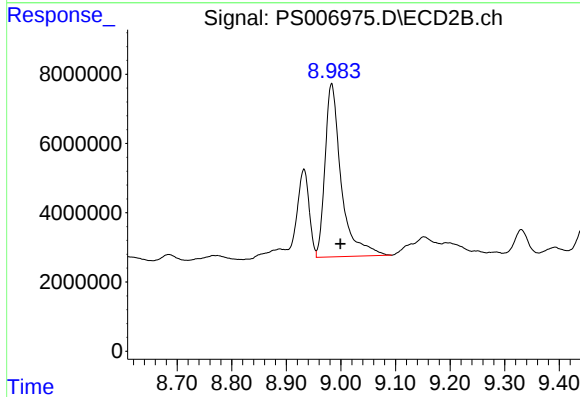
R.T.: 8.072 min
Delta R.T.: 0.011 min
Response: 20573854
Conc: 11.94 ng/ml



#15 Picloram

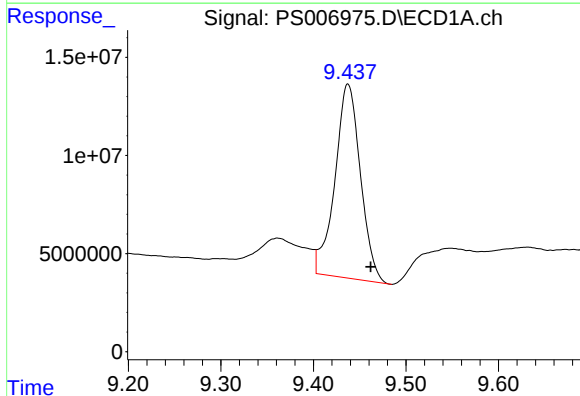
R.T.: 9.015 min
Delta R.T.: -0.009 min
Response: 238014173
Conc: 35.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



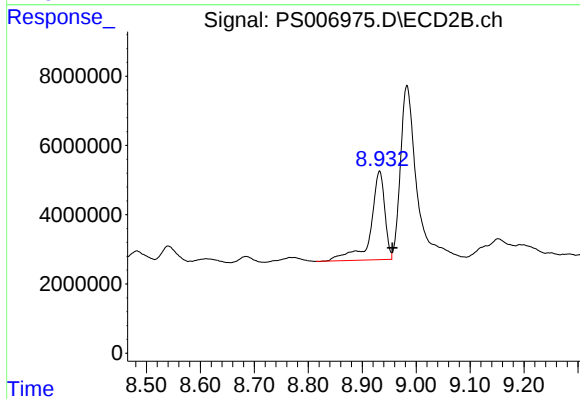
#15 Picloram

R.T.: 8.983 min
Delta R.T.: -0.016 min
Response: 103390469
Conc: 28.41 ng/ml



#16 DCPA

R.T.: 9.438 min
Delta R.T.: -0.025 min
Response: 189176563
Conc: 32.42 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.024 min
Response: 46207935
Conc: 14.54 ng/ml