

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 20:07
 Operator : SM\AJ
 Sample : K6463-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-6-(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:41:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.375	5.125	545.5E6	218.3E6	269.983	243.773
Target Compounds							
1) T	Dalapon	1.954	1.670	80215568	32699236	33.414	32.054
2) T	3,5-DICHL...	4.732	4.462	37193866	108.8E6	14.972	93.453 #
3) T	4-Nitroph...	5.226	0.000	22872585	0	33.469	N.D. #
5) T	DICAMBA	5.493	5.223	26815329	31285146	3.688	9.183 #
6) T	MCPD	5.660	0.000	31299035	0	5.739	N.D. #
7) T	MCPA	5.796	5.489	13157166	30362373	1.720	7.981 #
8) T	DICHLORPROP	6.121	5.771	25689985	2979729	14.499	3.481 #
9) T	2,4-D	6.318	6.016	62897909	7790841	38.329	7.674 #
10) T	Pentachlo...	6.597	6.394	49438820	9285053	1.888	<MDL #
11) T	2,4,5-TP ...	7.080	6.704	59937616	41604535	5.811	8.326 #
12) T	2,4,5-T	7.383	0.000	57217609	0	4.762	N.D. #
13) T	2,4-DB	7.937	0.000	73417553	0	55.254	N.D. #
14) T	DINOSEB	8.960	7.888	72725840	8545596	7.505	2.282 #
15) T	Picloram	8.833	8.870	92018094	33881599	142.943	5.191 #
16) T	DCPA	9.257	0.000	37091329	0	2.734	N.D. #

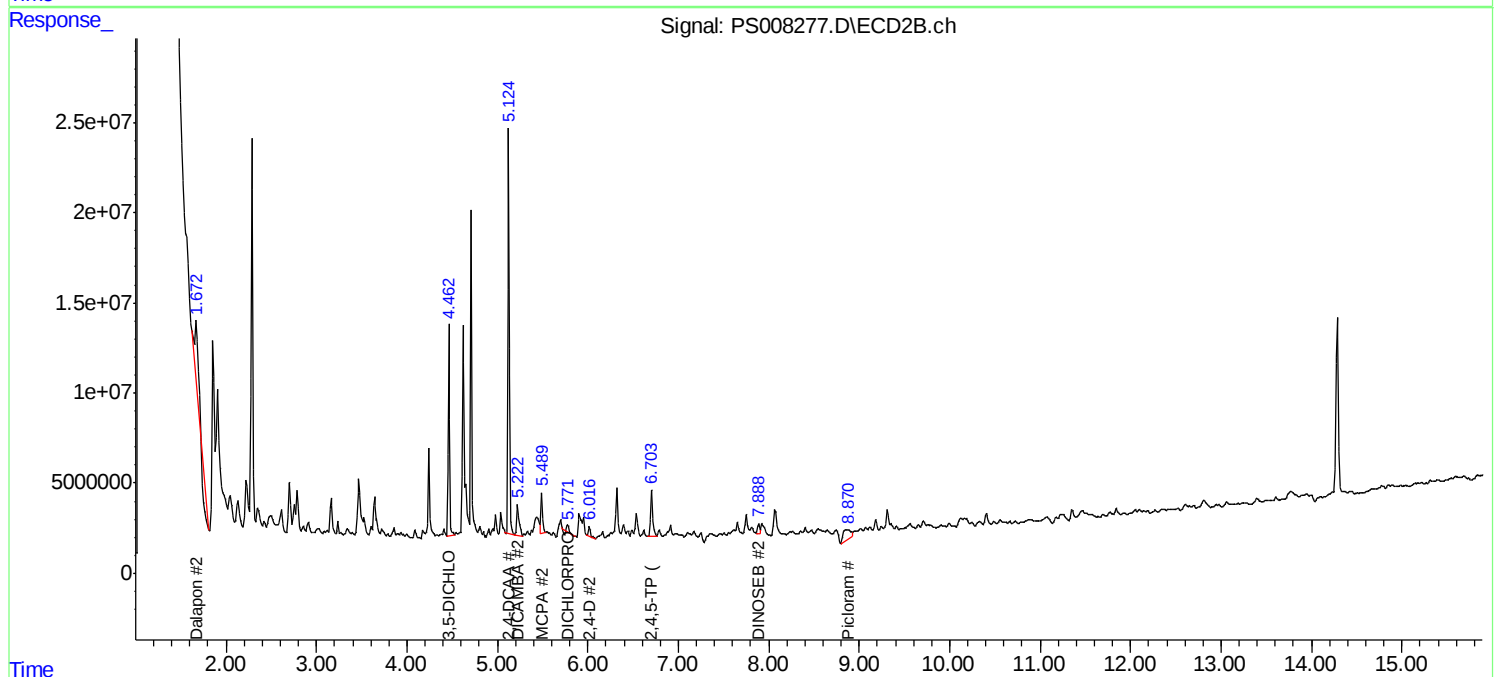
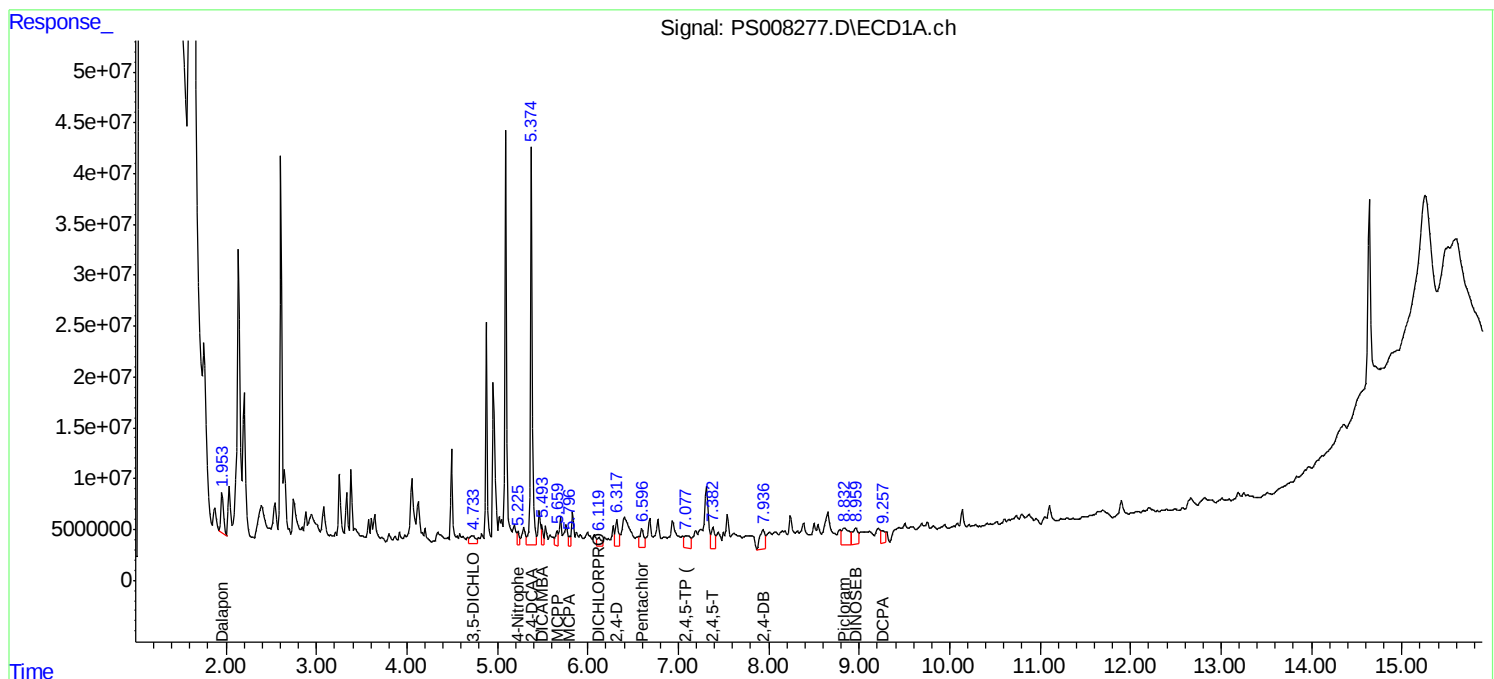
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

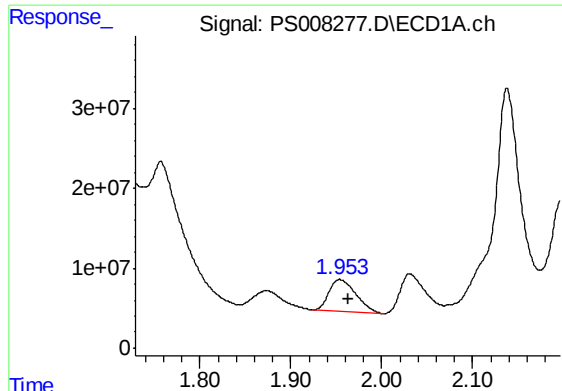
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008277.D
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Acq On : 31 Dec 2019 20:07
Operator : SM\AJ
Sample : K6463-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-6-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:41:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

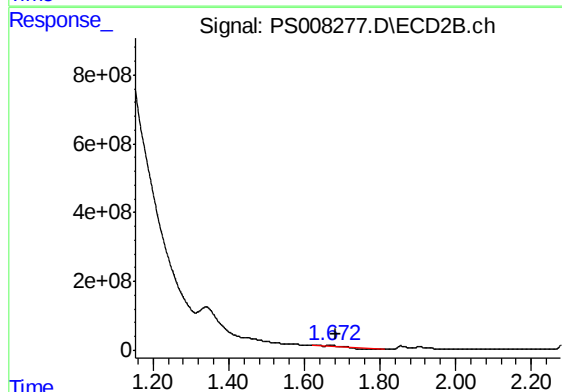




#1 Dalapon

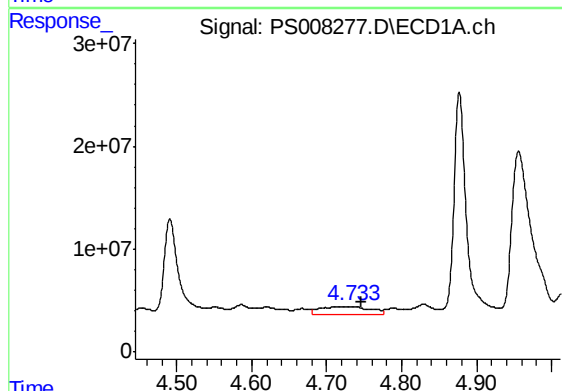
R.T.: 1.954 min
Delta R.T.: -0.009 min
Response: 80215568
Conc: 33.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



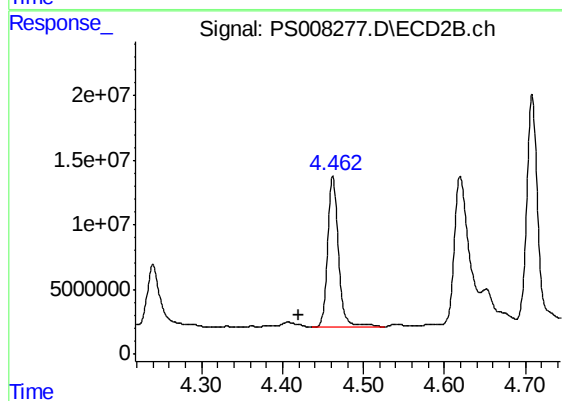
#1 Dalapon

R.T.: 1.670 min
Delta R.T.: -0.012 min
Response: 32699236
Conc: 32.05 ng/ml



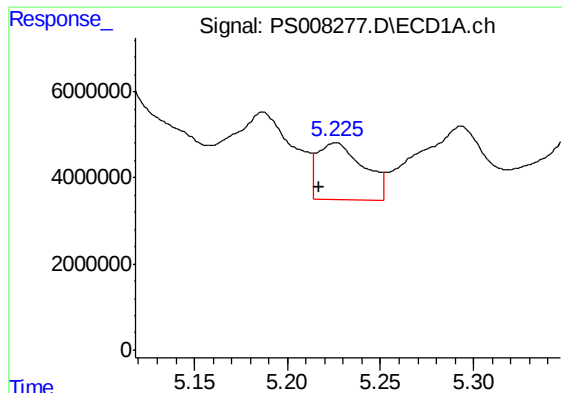
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.732 min
Delta R.T.: -0.015 min
Response: 37193866
Conc: 14.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

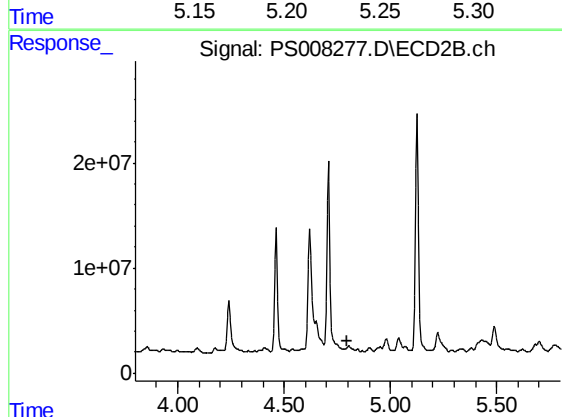
R.T.: 4.462 min
Delta R.T.: 0.042 min
Response: 108817049
Conc: 93.45 ng/ml



#3 4-Nitrophenol

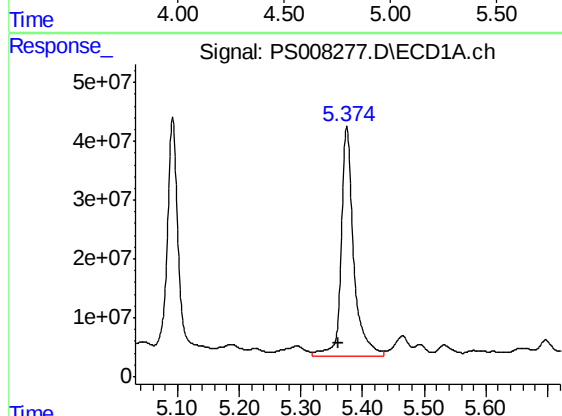
R.T.: 5.226 min
Delta R.T.: 0.009 min
Response: 22872585
Conc: 33.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



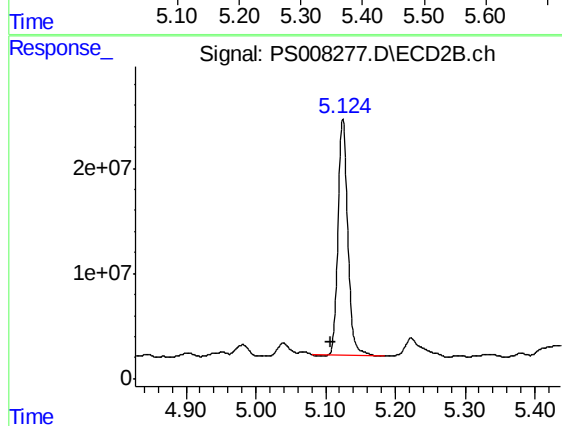
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



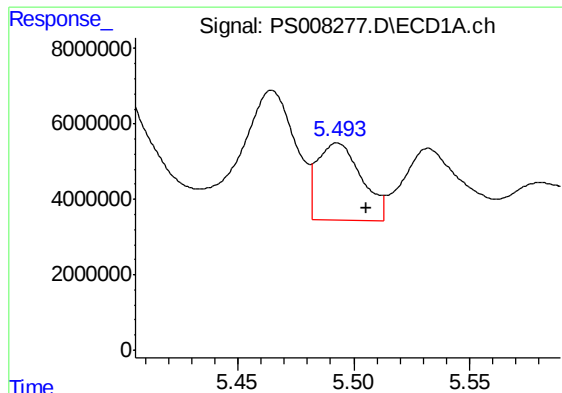
#4 2,4-DCAA

R.T.: 5.375 min
Delta R.T.: 0.013 min
Response: 545459078
Conc: 269.98 ng/ml



#4 2,4-DCAA

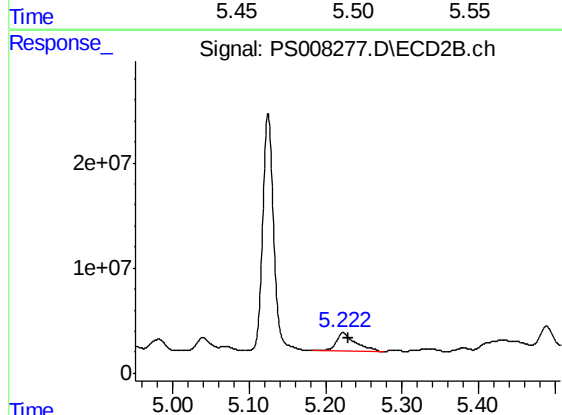
R.T.: 5.125 min
Delta R.T.: 0.017 min
Response: 218269604
Conc: 243.77 ng/ml



#5 DICAMBA

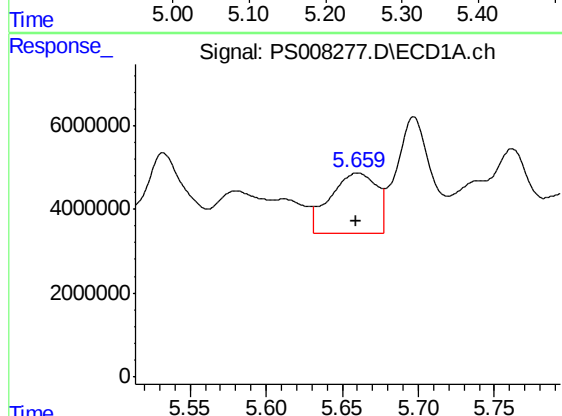
R.T.: 5.493 min
Delta R.T.: -0.013 min
Response: 26815329
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



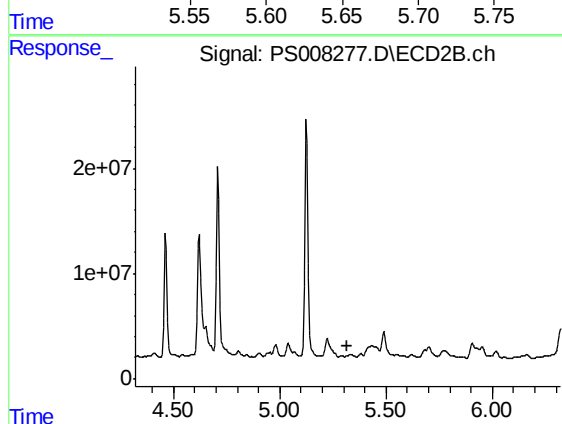
#5 DICAMBA

R.T.: 5.223 min
Delta R.T.: -0.008 min
Response: 31285146
Conc: 9.18 ng/ml



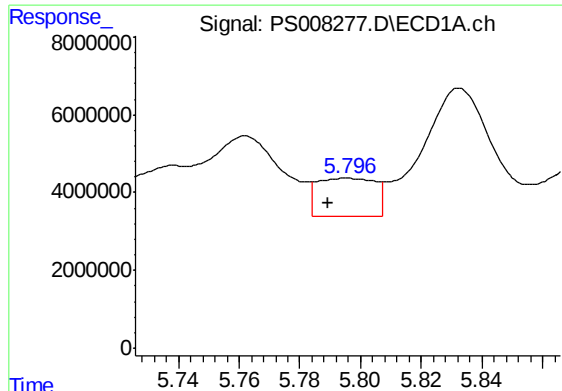
#6 MCPP

R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 31299035
Conc: 5.74 ug/ml



#6 MCPP

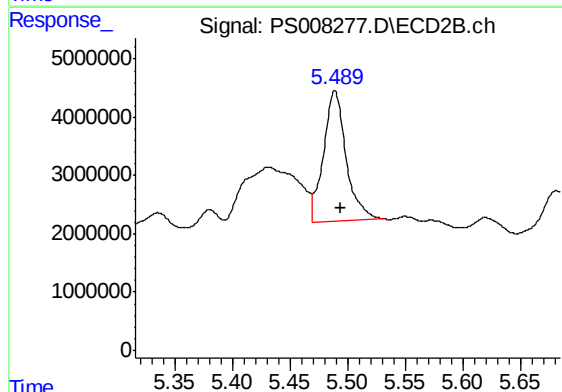
R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



#7 MCPA

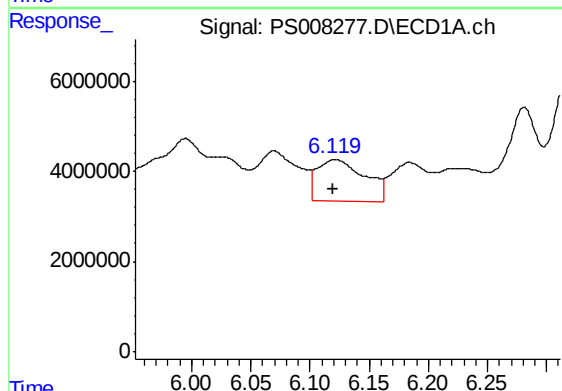
R.T.: 5.796 min
Delta R.T.: 0.006 min
Response: 13157166
Conc: 1.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



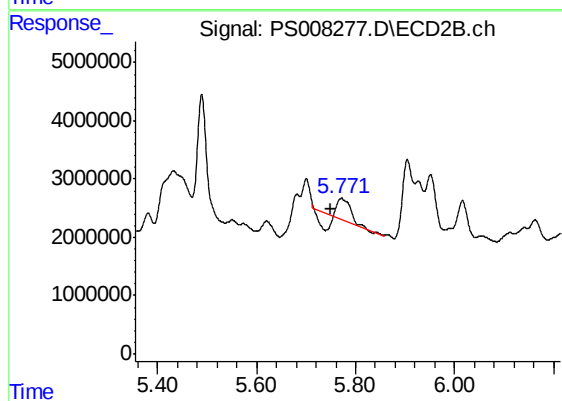
#7 MCPA

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 30362373
Conc: 7.98 ug/ml



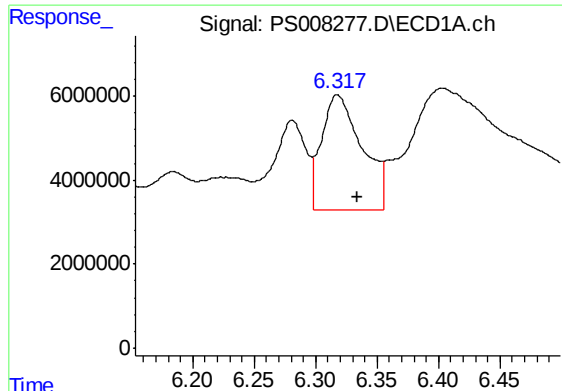
#8 DICHLORPROP

R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 25689985
Conc: 14.50 ng/ml



#8 DICHLORPROP

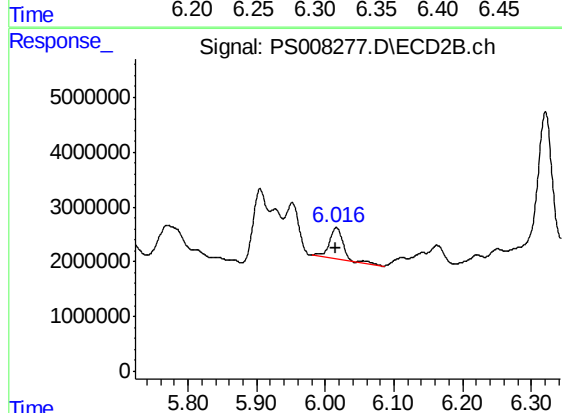
R.T.: 5.771 min
Delta R.T.: 0.021 min
Response: 2979729
Conc: 3.48 ng/ml



#9 2,4-D

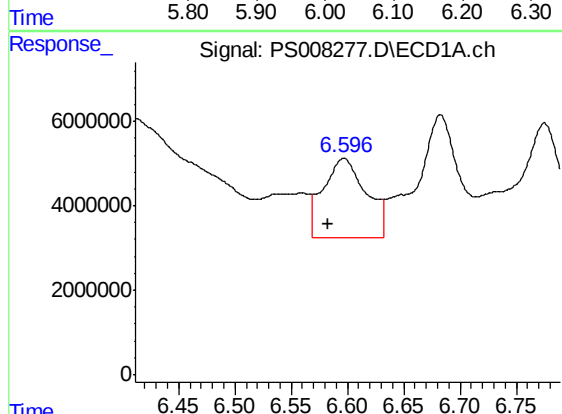
R.T.: 6.318 min
Delta R.T.: -0.016 min
Response: 62897909
Conc: 38.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



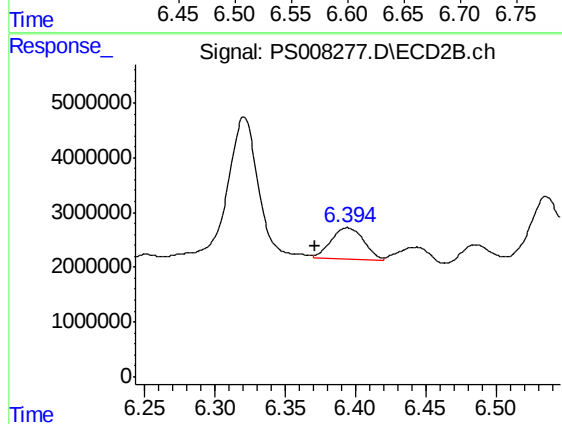
#9 2,4-D

R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 7790841
Conc: 7.67 ng/ml



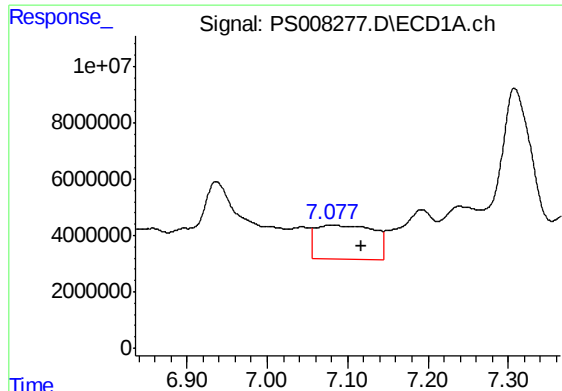
#10 Pentachlorophenol

R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 49438820
Conc: 1.89 ng/ml



#10 Pentachlorophenol

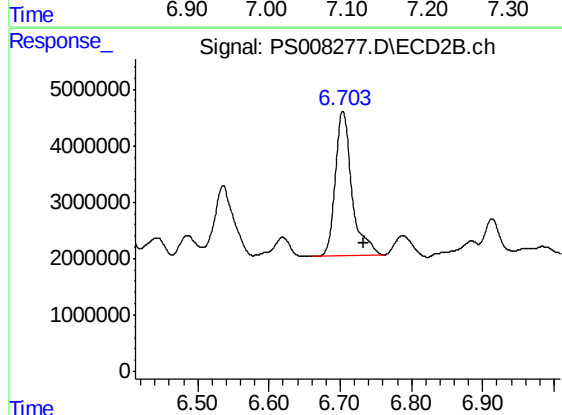
R.T.: 6.394 min
Delta R.T.: 0.023 min
Response: 9285053
Conc: N.D.



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

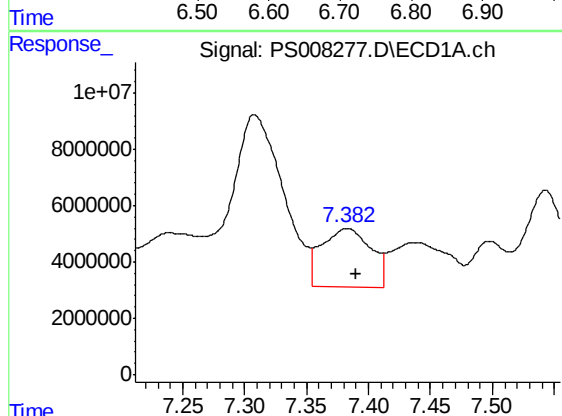
R.T.: 7.080 min
Delta R.T.: -0.038 min
Response: 59937616
Conc: 5.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



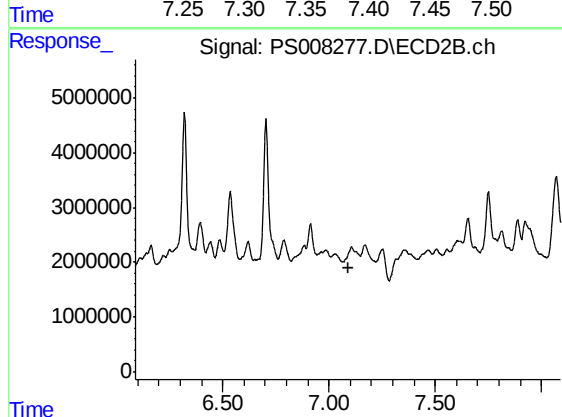
#11 2,4,5-TP (SILVEX)

R.T.: 6.704 min
Delta R.T.: -0.030 min
Response: 41604535
Conc: 8.33 ng/ml



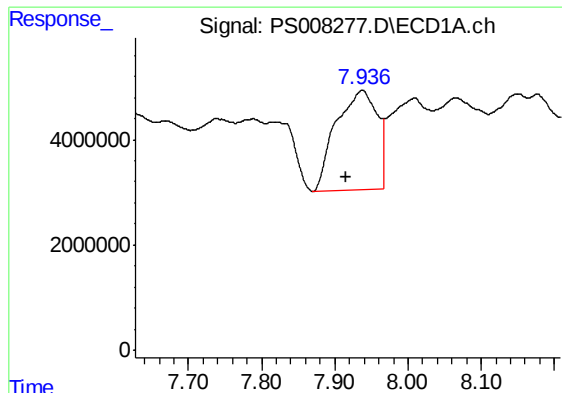
#12 2,4,5-T

R.T.: 7.383 min
Delta R.T.: -0.007 min
Response: 57217609
Conc: 4.76 ng/ml



#12 2,4,5-T

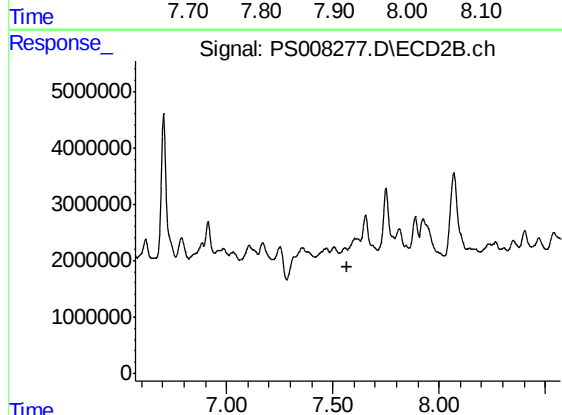
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#13 2,4-DB

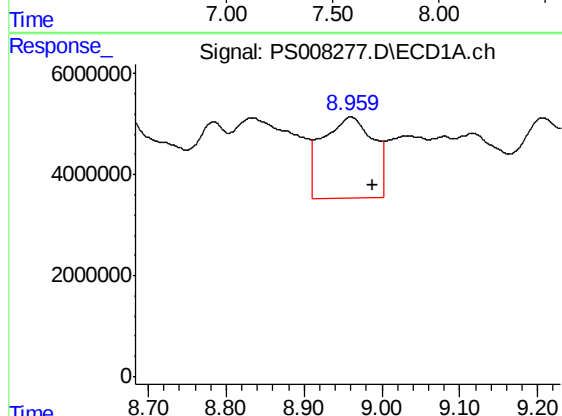
R.T.: 7.937 min
Delta R.T.: 0.022 min
Response: 73417553
Conc: 55.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



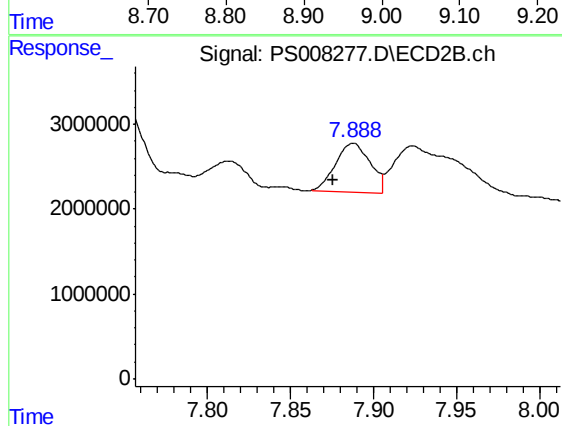
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



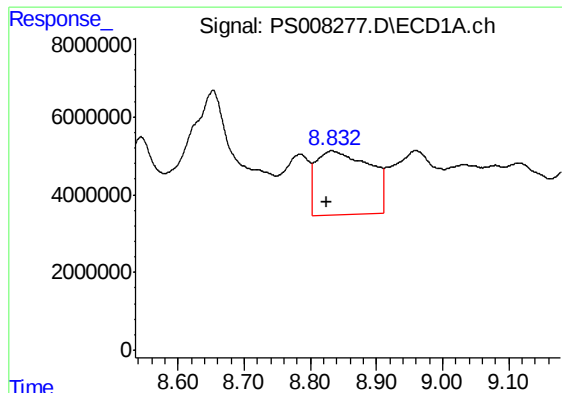
#14 DINOSEB

R.T.: 8.960 min
Delta R.T.: -0.028 min
Response: 72725840
Conc: 7.50 ng/ml



#14 DINOSEB

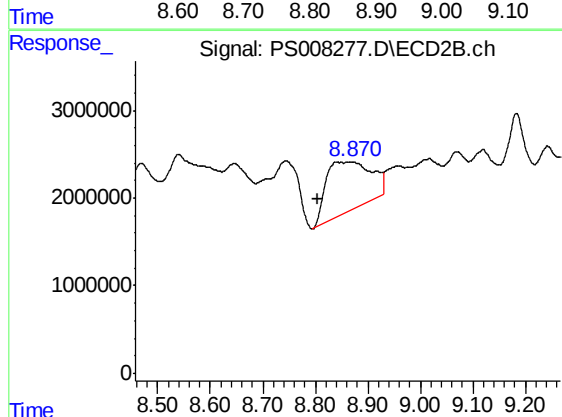
R.T.: 7.888 min
Delta R.T.: 0.012 min
Response: 8545596
Conc: 2.28 ng/ml



#15 Picloram

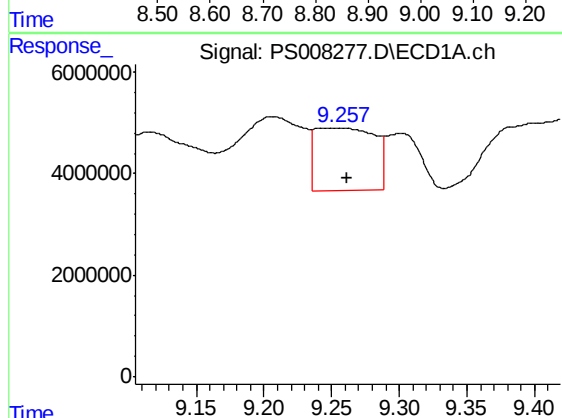
R.T.: 8.833 min
Delta R.T.: 0.007 min
Response: 92018094
Conc: 142.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(4-6)



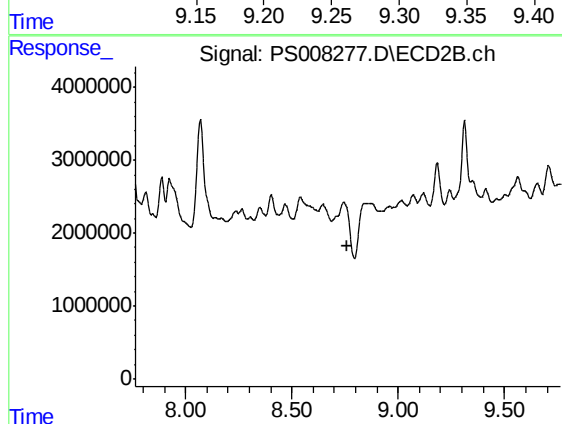
#15 Picloram

R.T.: 8.870 min
Delta R.T.: 0.065 min
Response: 33881599
Conc: 5.19 ng/ml



#16 DCPA

R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 37091329
Conc: 2.73 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 8.764 min
Response: 0
Conc: N.D.