

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 21:35
 Operator : SM\AJ
 Sample : K6465-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-10-(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:42:46 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	5.358	5.108	530.5E6	220.2E6	262.603	245.948
Target Compounds							
1) T	Dalapon	1.939	1.654	91430015	24535968	38.086	24.052 #
2) T	3,5-DICHL...	4.756	4.446	75635255	79717332	30.446	68.462 #
3) T	4-Nitroph...	5.167	0.000	142.3E6	0	208.290	N.D. #
5) T	DICAMBA	5.449	5.238	189.6E6	28737904	26.081	8.435 #
6) T	MCPD	5.639	5.275	38578912	11549130	7.073	4.463 #
7) T	MCPA	5.816	5.472	50023105	28958430	6.541	7.612
8) T	DICHLORPROP	6.103	5.683	28450093	16838387	16.057	19.670
9) T	2,4-D	6.341	5.999	131.7E6	8392989	80.243	8.267 #
10) T	Pentachlo...	6.572	6.384	31236348	7191659	1.193	<MDL #
11) T	2,4,5-TP ...	7.103	6.688	26576665	42208429	2.577	8.447 #
12) T	2,4,5-T	7.366	7.152	44476604	10351659	3.701	2.477 #
13) T	2,4-DB	7.924	0.000	76496275	0	57.571	N.D. #
14) T	DINOSEB	8.941	7.871	428.1E6	6218661	44.176	1.660 #
15) T	Picloram	8.812	8.829	444.5E6	12887115	166.701	1.975 #
16) T	DCPA	9.232	8.829	363.4E6	12887115	26.781	1.932 #

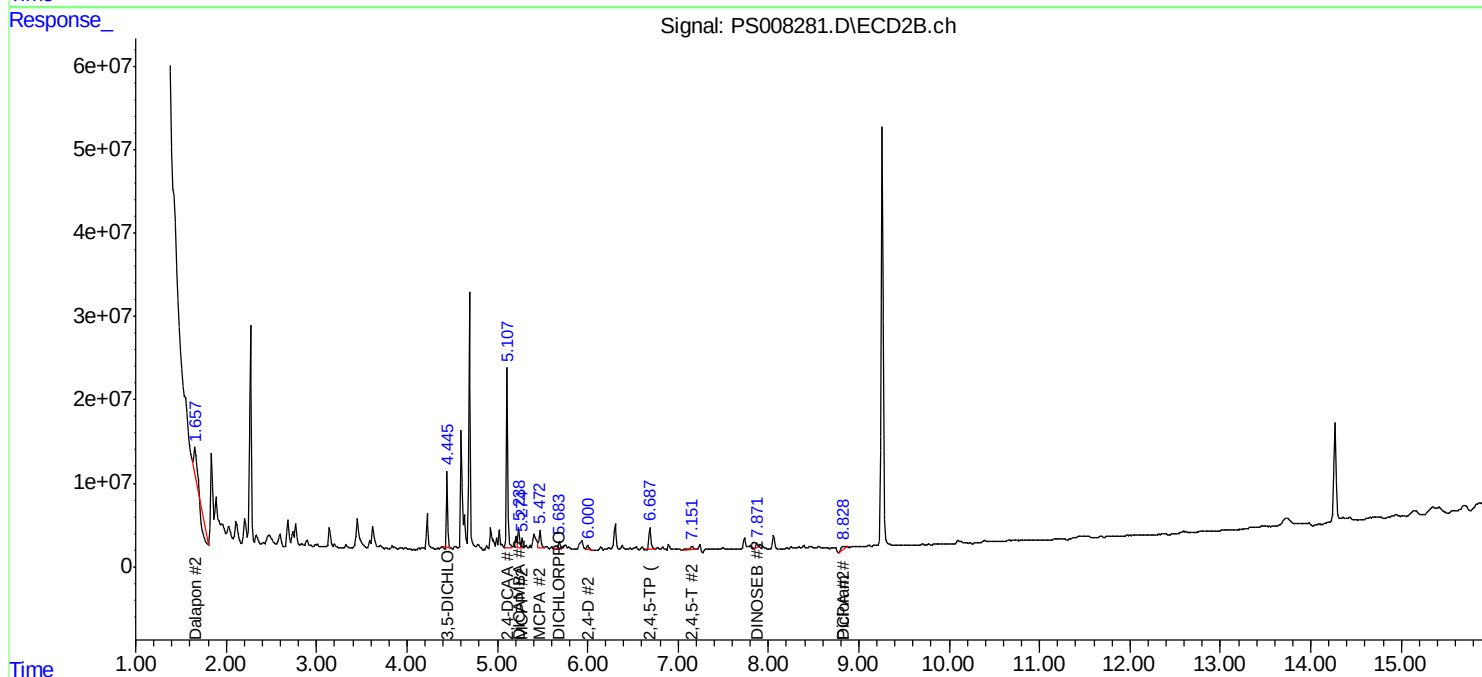
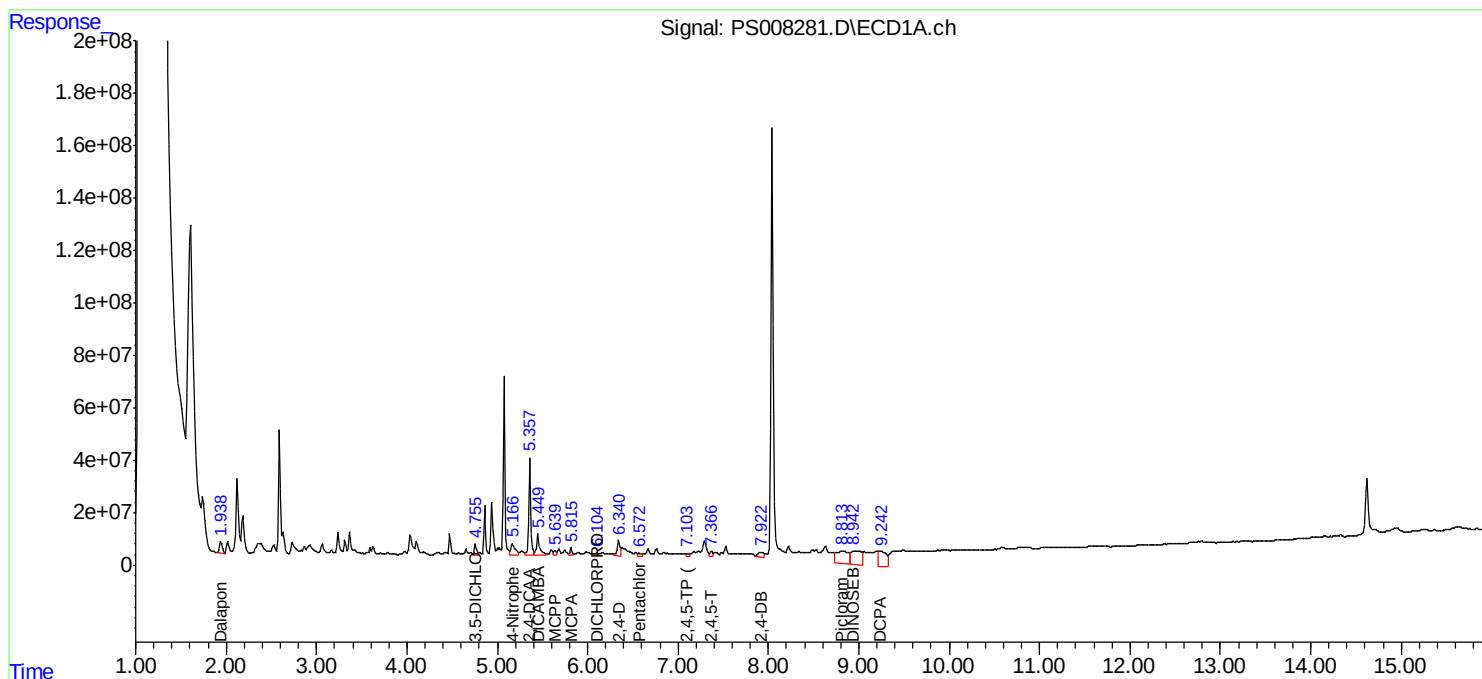
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

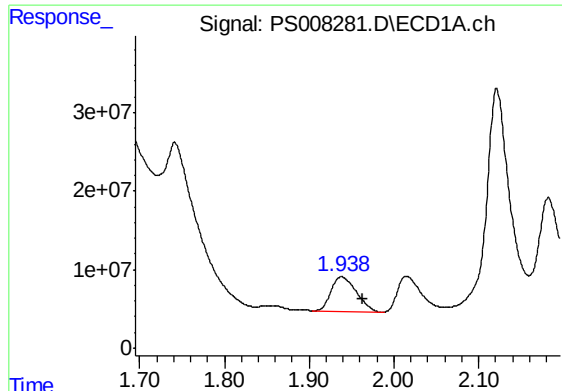
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2019 21:35
Operator : SM\AJ
Sample : K6465-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-10-(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:42:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

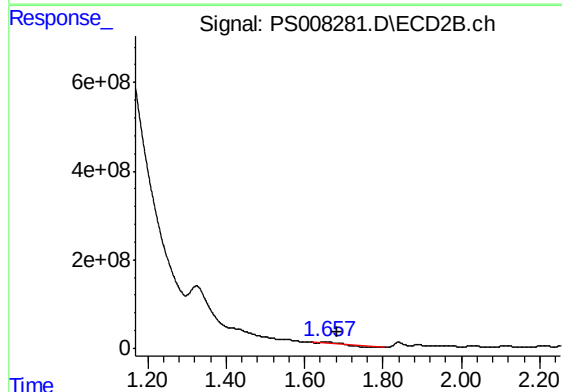




#1 Dalapon

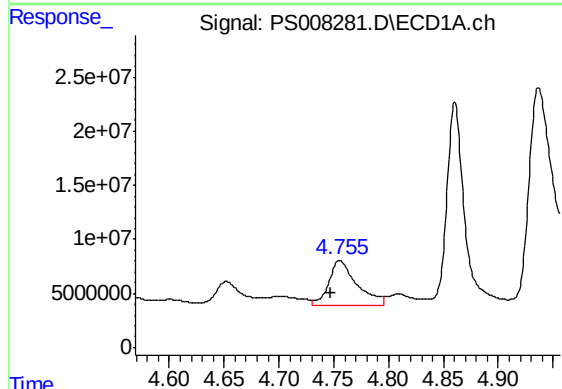
R.T.: 1.939 min
Delta R.T.: -0.024 min
Response: 91430015
Conc: 38.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



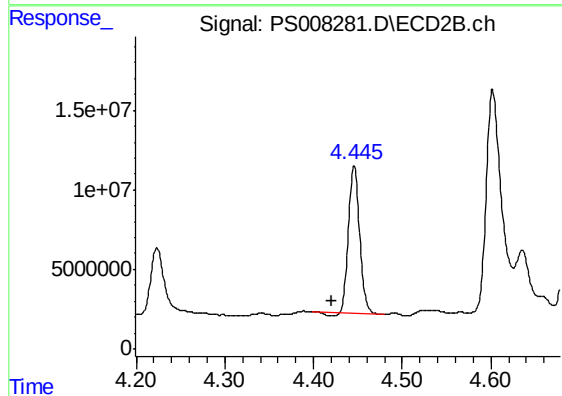
#1 Dalapon

R.T.: 1.654 min
Delta R.T.: -0.028 min
Response: 24535968
Conc: 24.05 ng/ml



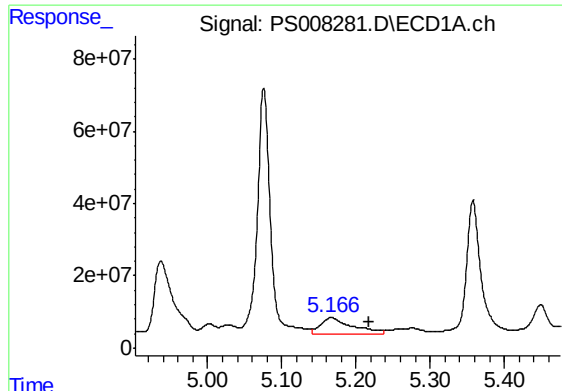
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 75635255
Conc: 30.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

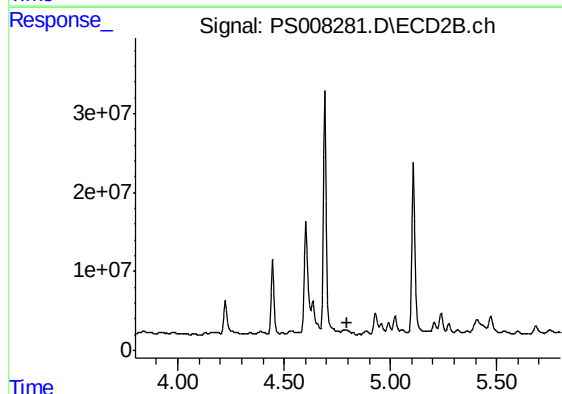
R.T.: 4.446 min
Delta R.T.: 0.026 min
Response: 79717332
Conc: 68.46 ng/ml



#3 4-Nitrophenol

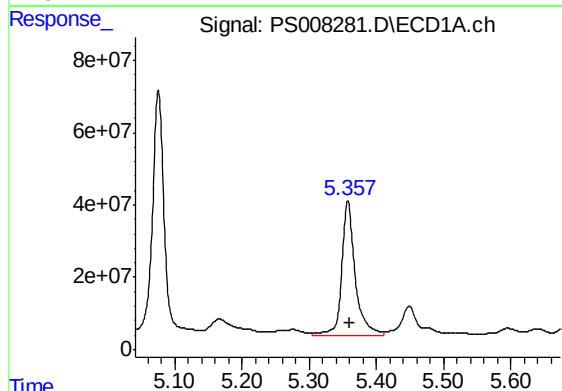
R.T.: 5.167 min
Delta R.T.: -0.050 min
Response: 142344018
Conc: 208.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



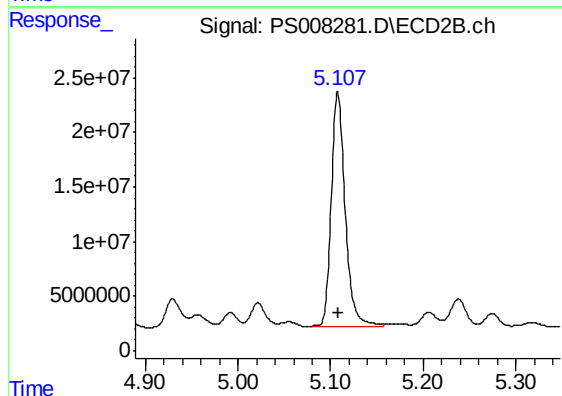
#3 4-Nitrophenol

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



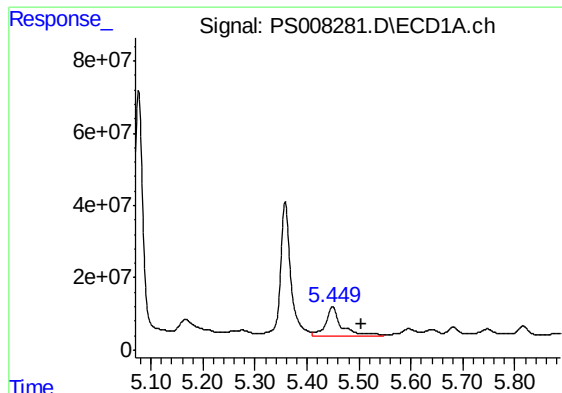
#4 2,4-DCAA

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 530549066
Conc: 262.60 ng/ml



#4 2,4-DCAA

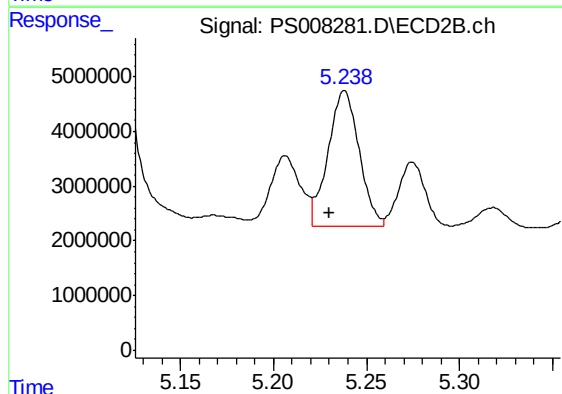
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 220217013
Conc: 245.95 ng/ml



#5 DICAMBA

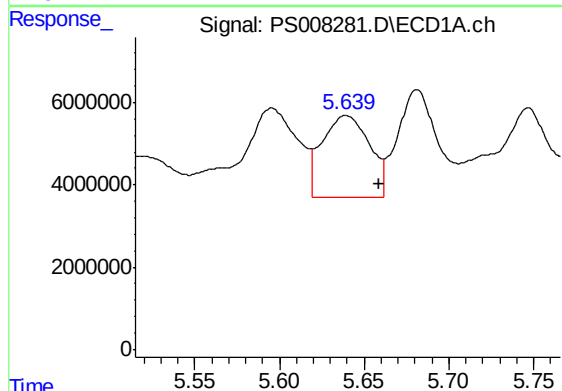
R.T.: 5.449 min
Delta R.T.: -0.056 min
Response: 189648271
Conc: 26.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



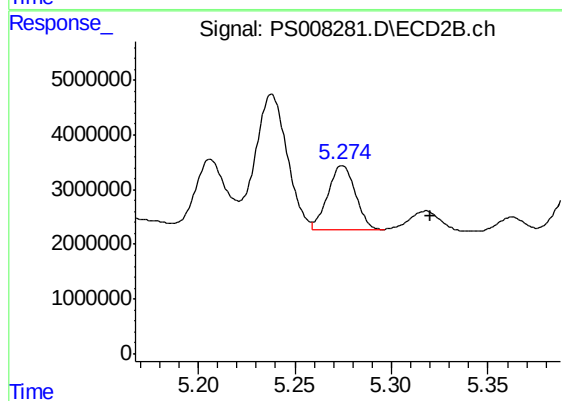
#5 DICAMBA

R.T.: 5.238 min
Delta R.T.: 0.008 min
Response: 28737904
Conc: 8.44 ng/ml



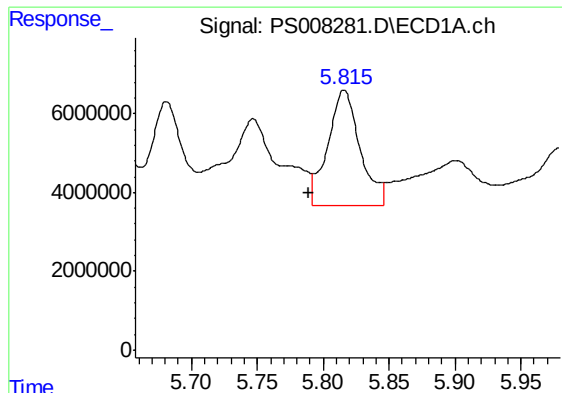
#6 MCPP

R.T.: 5.639 min
Delta R.T.: -0.020 min
Response: 38578912
Conc: 7.07 ug/ml



#6 MCPP

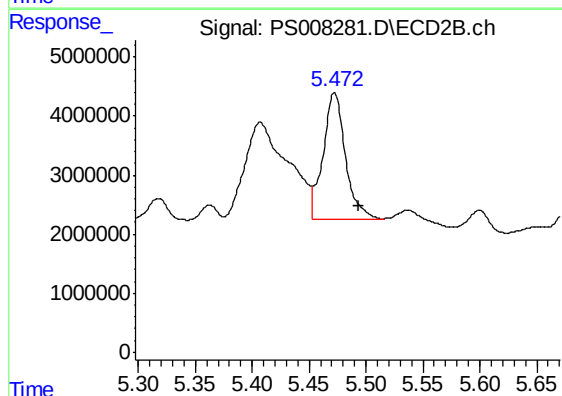
R.T.: 5.275 min
Delta R.T.: -0.045 min
Response: 11549130
Conc: 4.46 ug/ml



#7 MCPA

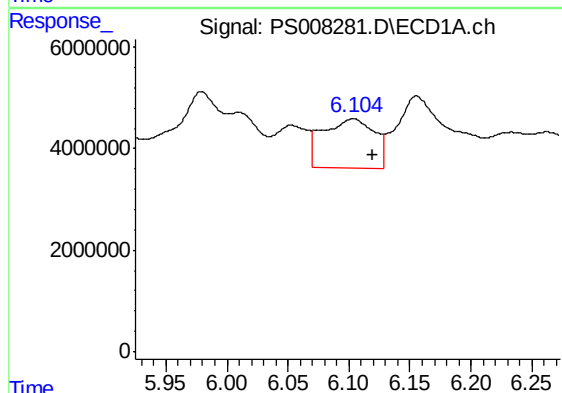
R.T.: 5.816 min
Delta R.T.: 0.027 min
Response: 50023105
Conc: 6.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



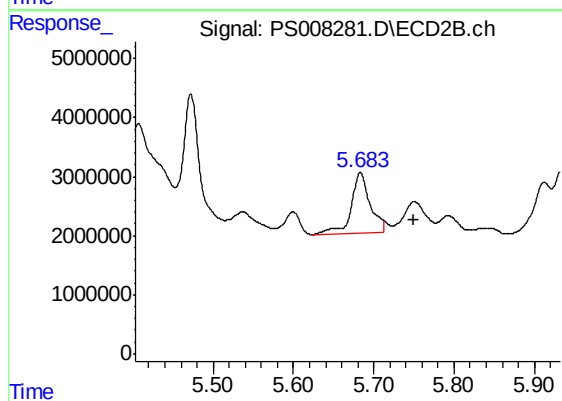
#7 MCPA

R.T.: 5.472 min
Delta R.T.: -0.022 min
Response: 28958430
Conc: 7.61 ug/ml



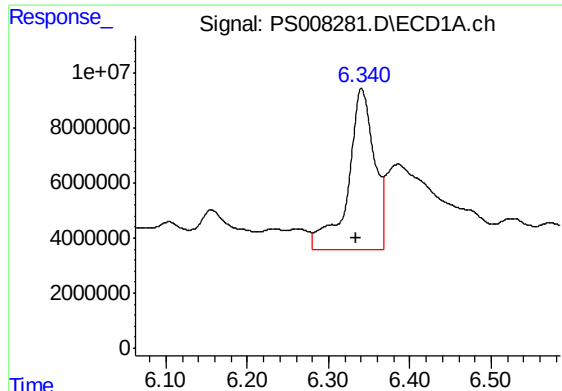
#8 DICHLORPROP

R.T.: 6.103 min
Delta R.T.: -0.017 min
Response: 28450093
Conc: 16.06 ng/ml



#8 DICHLORPROP

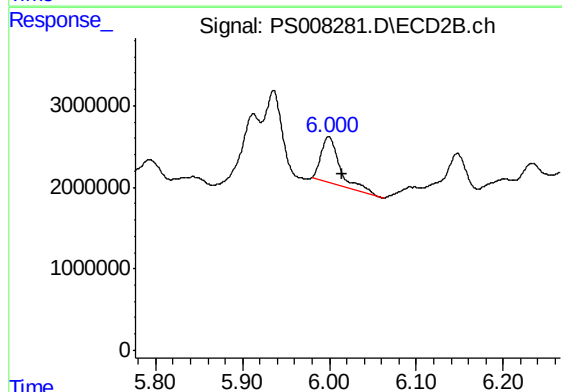
R.T.: 5.683 min
Delta R.T.: -0.067 min
Response: 16838387
Conc: 19.67 ng/ml



#9 2,4-D

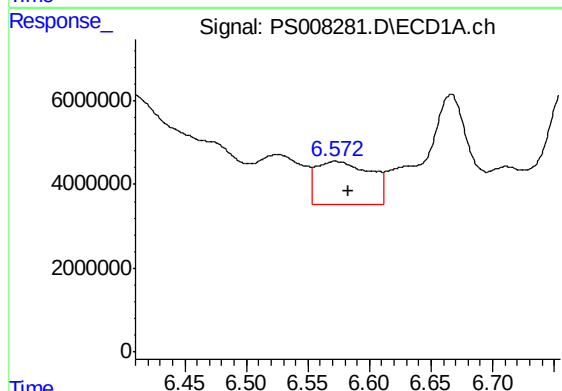
R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 131679197
Conc: 80.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



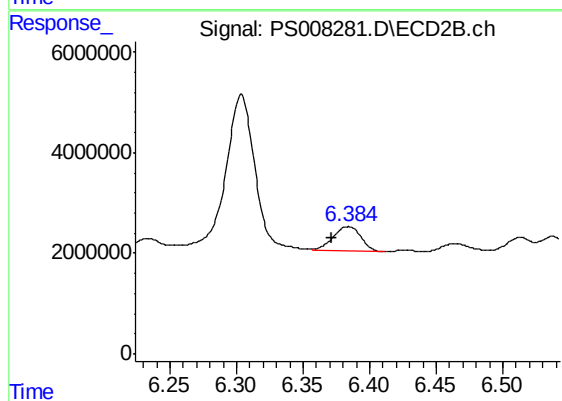
#9 2,4-D

R.T.: 5.999 min
Delta R.T.: -0.016 min
Response: 8392989
Conc: 8.27 ng/ml



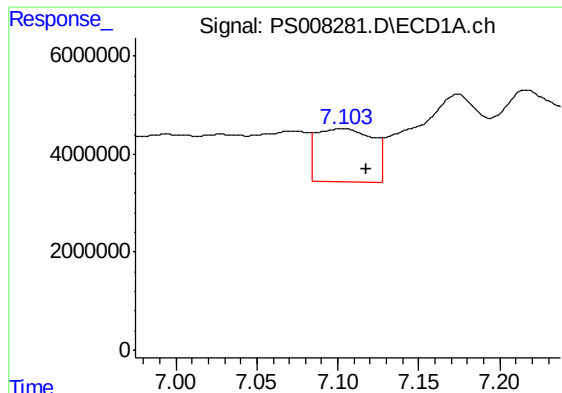
#10 Pentachlorophenol

R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: 31236348
Conc: 1.19 ng/ml



#10 Pentachlorophenol

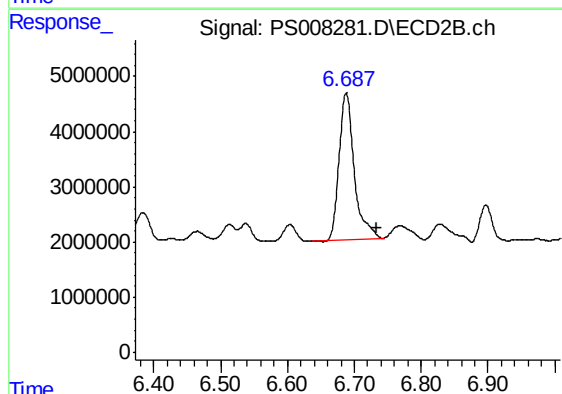
R.T.: 6.384 min
Delta R.T.: 0.012 min
Response: 7191659
Conc: N.D.



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

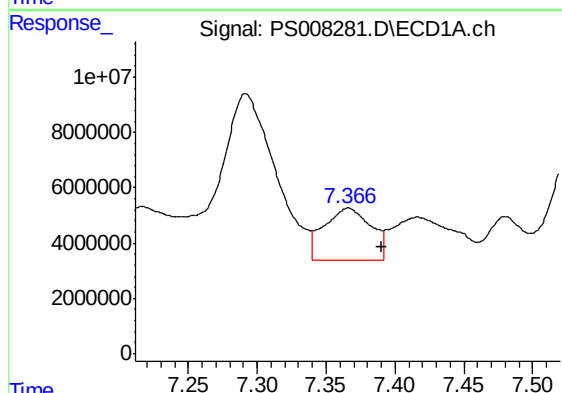
R.T.: 7.103 min
Delta R.T.: -0.015 min
Response: 26576665
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



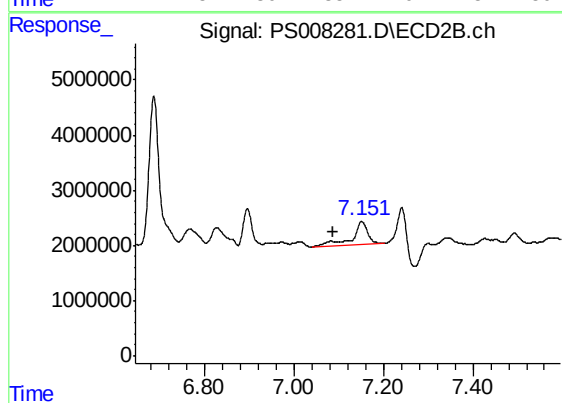
#11 2,4,5-TP (SILVEX)

R.T.: 6.688 min
Delta R.T.: -0.046 min
Response: 42208429
Conc: 8.45 ng/ml



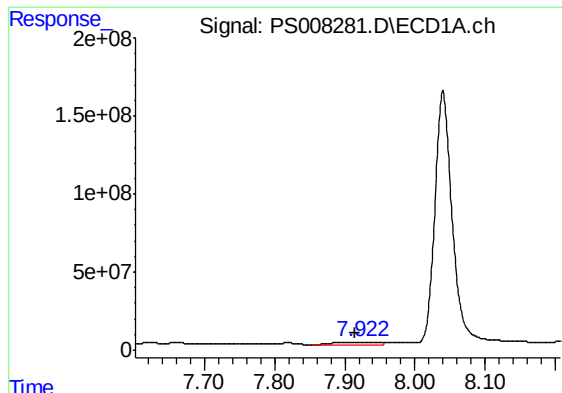
#12 2,4,5-T

R.T.: 7.366 min
Delta R.T.: -0.024 min
Response: 44476604
Conc: 3.70 ng/ml



#12 2,4,5-T

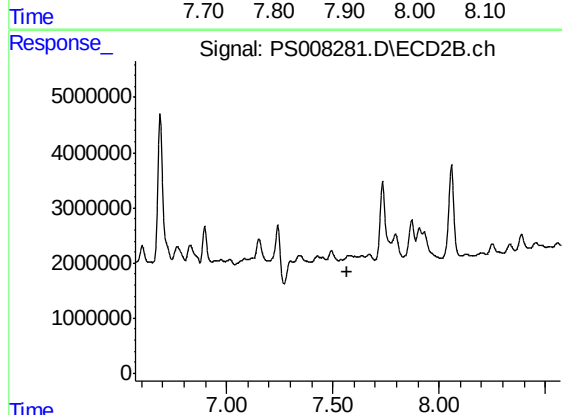
R.T.: 7.152 min
Delta R.T.: 0.062 min
Response: 10351659
Conc: 2.48 ng/ml



#13 2,4-DB

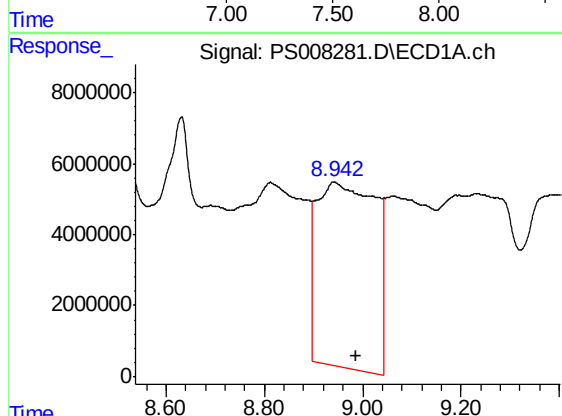
R.T.: 7.924 min
Delta R.T.: 0.009 min
Response: 76496275
Conc: 57.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



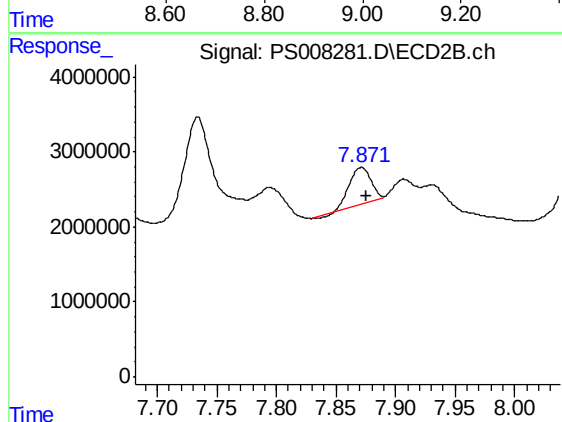
#13 2,4-DB

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



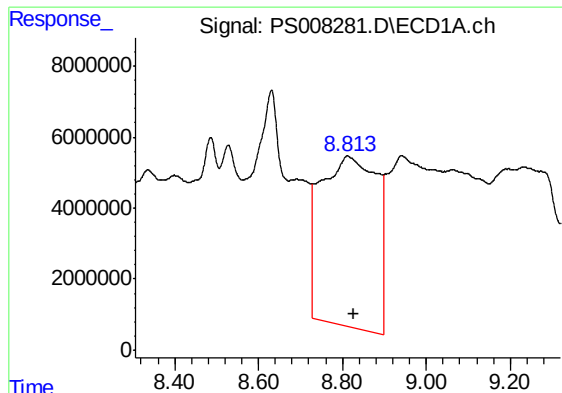
#14 DINOSEB

R.T.: 8.941 min
Delta R.T.: -0.046 min
Response: 428082075
Conc: 44.18 ng/ml



#14 DINOSEB

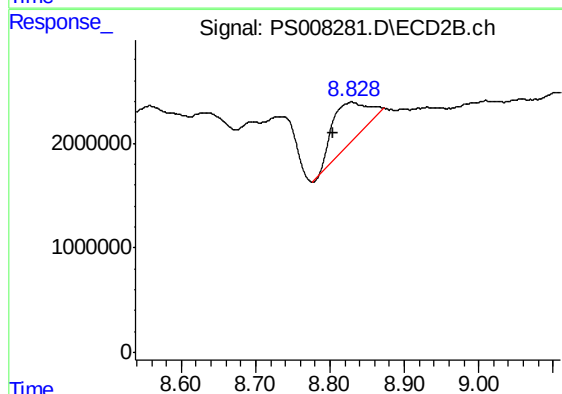
R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 6218661
Conc: 1.66 ng/ml



#15 Picloram

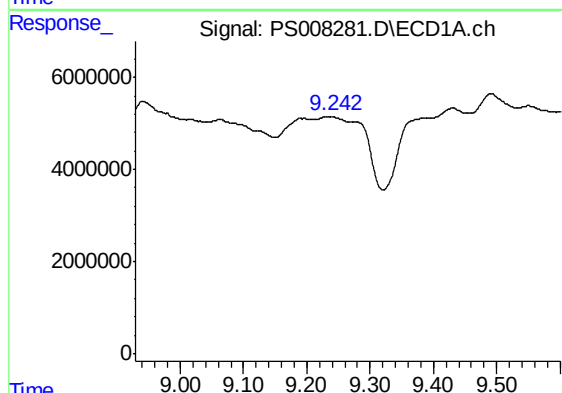
R.T.: 8.812 min
Delta R.T.: -0.014 min
Response: 444485191
Conc: 166.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(10-12)



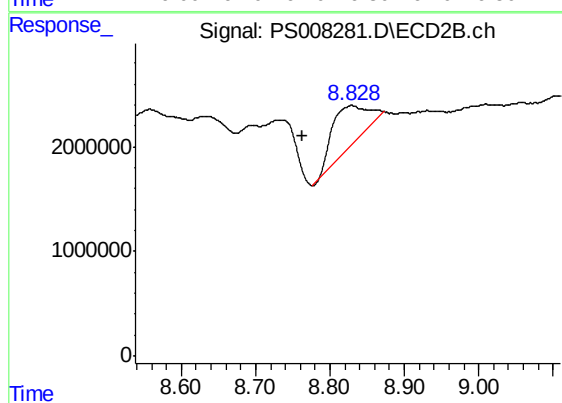
#15 Picloram

R.T.: 8.829 min
Delta R.T.: 0.024 min
Response: 12887115
Conc: 1.97 ng/ml



#16 DCPA

R.T.: 9.232 min
Delta R.T.: -0.030 min
Response: 363391364
Conc: 26.78 ng/ml



#16 DCPA

R.T.: 8.829 min
Delta R.T.: 0.065 min
Response: 12887115
Conc: 1.93 ng/ml