

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 19:45
 Operator : SM\AJ
 Sample : K6463-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-6-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:41:08 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	5.359	5.110	580.2E6	240.2E6	287.164	268.310
Target Compounds							
1) T	Dalapon	1.939	1.654	107.0E6	23117931	44.567	22.662 #
2) T	3,5-DICHL...	4.721	4.447	41687223	100.4E6	16.781	86.220 #
3) T	4-Nitroph...	5.211	0.000	24557562	0	35.935	N.D. #
5) T	DICAMBA	5.518	5.207	30819664	33515865	4.238	9.838 #
6) T	MCPD	5.644	0.000	30407612	0	5.575	N.D. #
7) T	MCPA	5.816	5.474	50426782	34602889	6.594	9.095 #
8) T	DICHLORPROP	6.107	5.757	23606733	17742534	13.324	20.727 #
9) T	2,4-D	6.303	6.000	21163931	8333615	12.897	8.208 #
10) T	Pentachlo...	6.583	6.376	71027631	14921963	2.712	1.173 #
11) T	2,4,5-TP ...	7.101	6.690	29384898	43769711	2.849	8.759 #
12) T	2,4,5-T	7.370	0.000	61538458	0	5.121	N.D. #
13) T	2,4-DB	7.919	0.000	70320122	0	52.923	N.D. #
14) T	DINOSEB	9.028	7.873	56050481	7591534	5.784	2.027 #
15) T	Picloram	8.858	8.823	103.8E6	24069528	143.739	3.688 #
16) T	DCPA	9.239	8.823	44375782	24069528	3.270	3.608

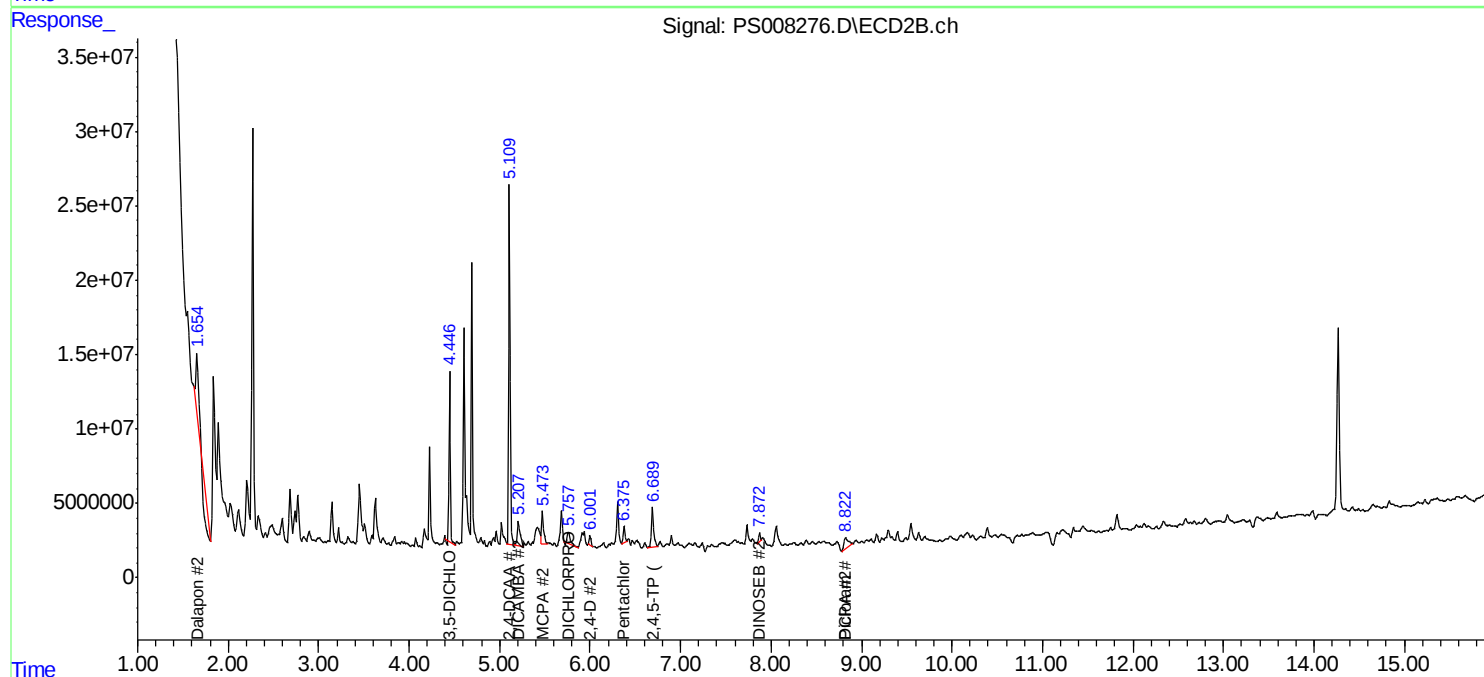
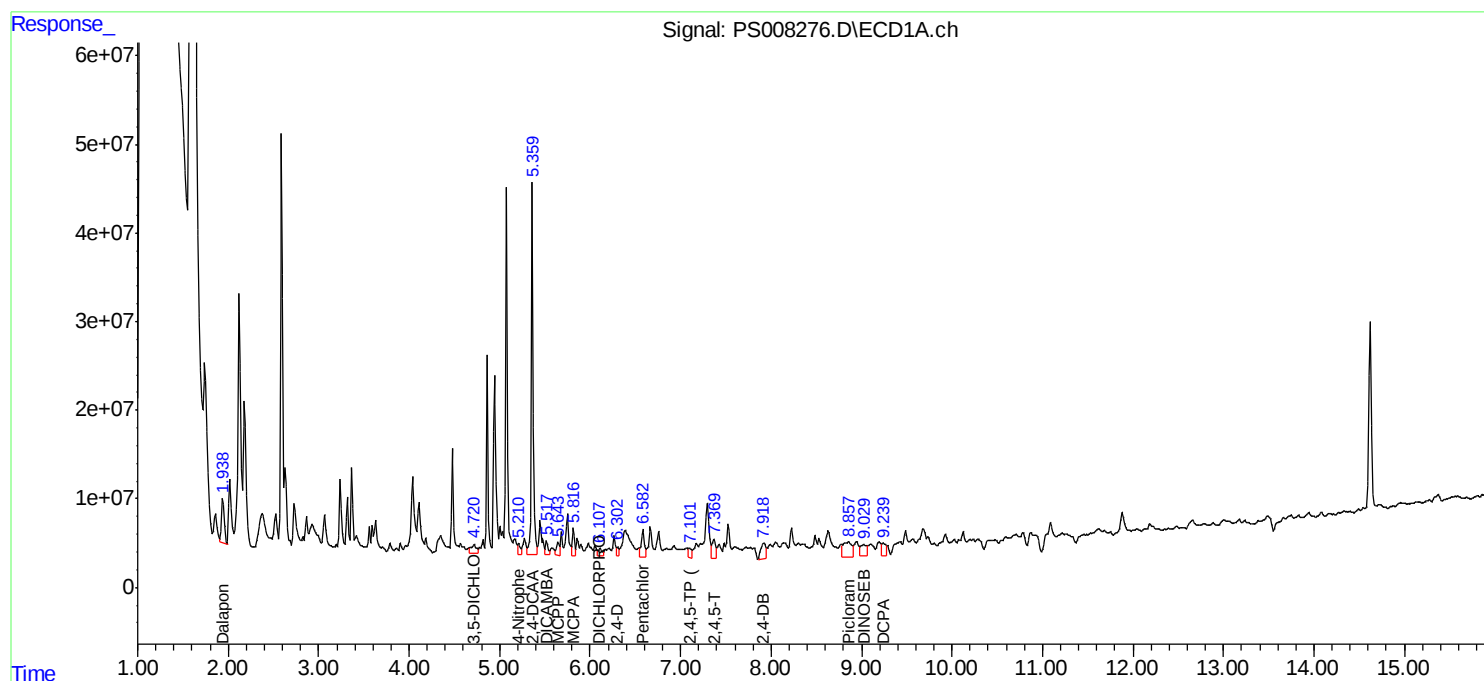
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

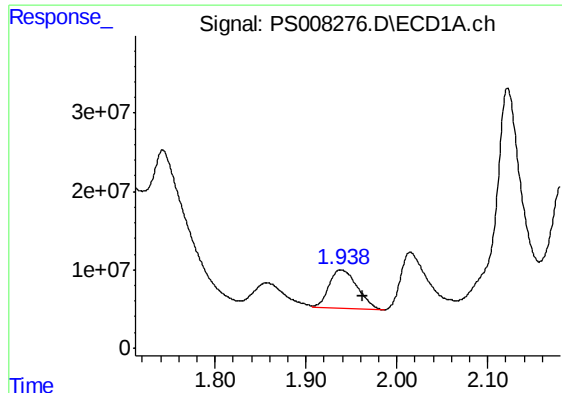
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008276.D
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Acq On : 31 Dec 2019 19:45
Operator : SM\AJ
Sample : K6463-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-6-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:41:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
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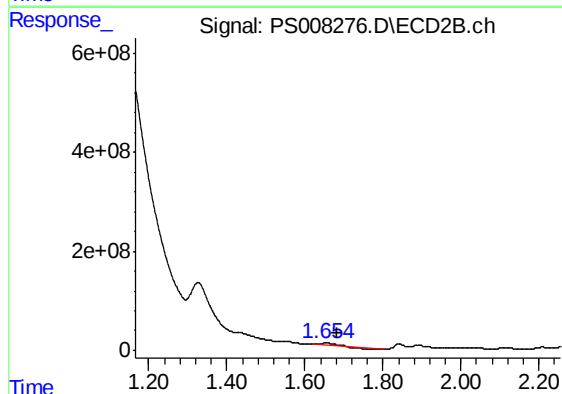




#1 Dalapon

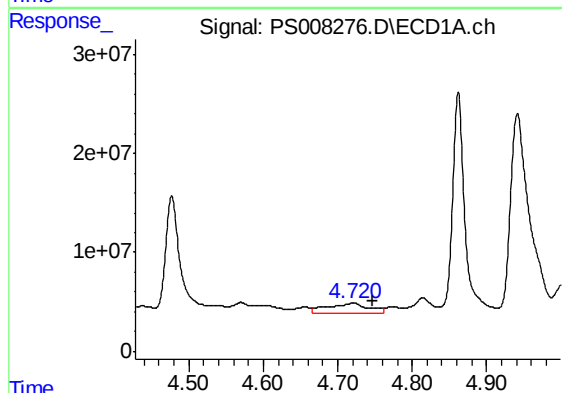
R.T.: 1.939 min
Delta R.T.: -0.024 min
Response: 106988043
Conc: 44.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



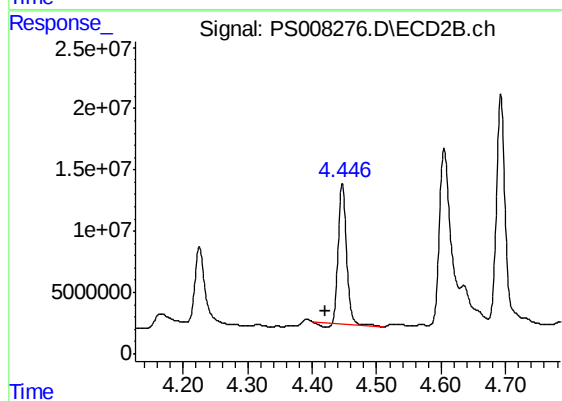
#1 Dalapon

R.T.: 1.654 min
Delta R.T.: -0.028 min
Response: 23117931
Conc: 22.66 ng/ml



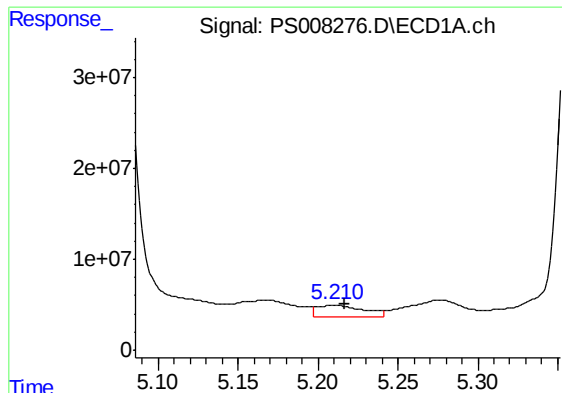
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.721 min
Delta R.T.: -0.026 min
Response: 41687223
Conc: 16.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

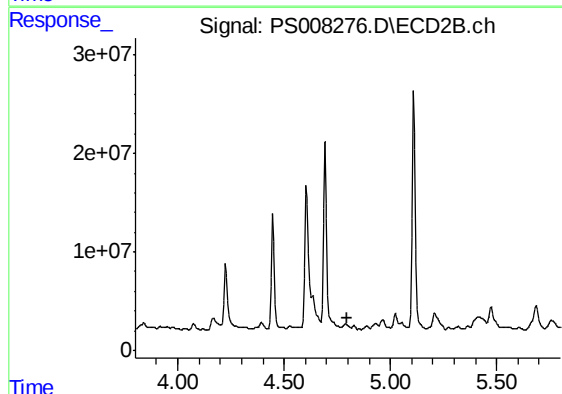
R.T.: 4.447 min
Delta R.T.: 0.027 min
Response: 100394870
Conc: 86.22 ng/ml



#3 4-Nitrophenol

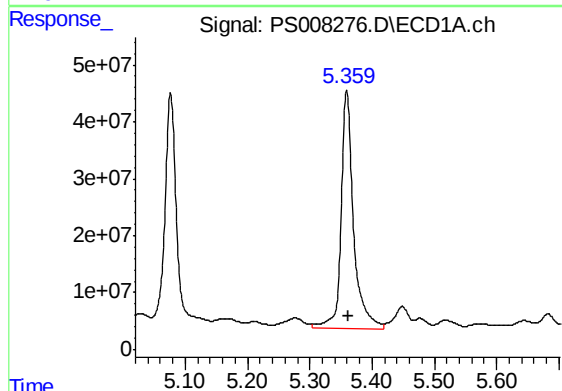
R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 24557562
Conc: 35.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



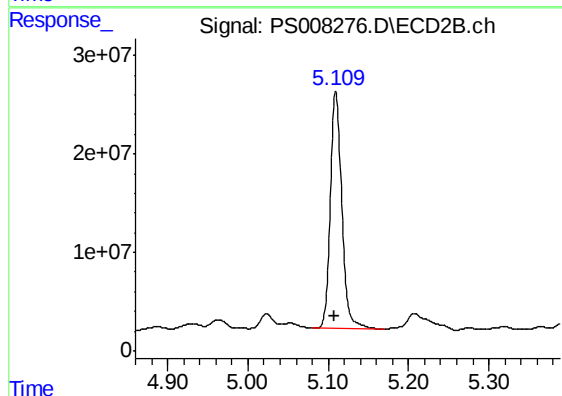
#3 4-Nitrophenol

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



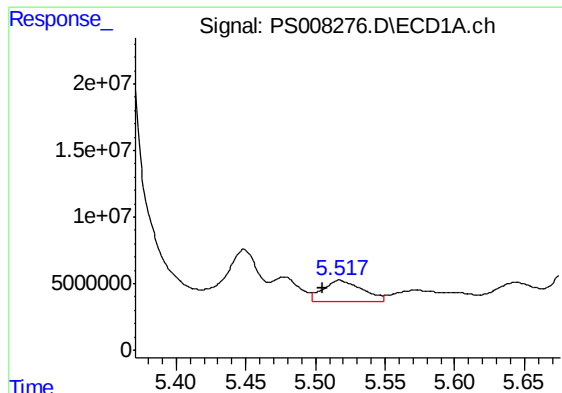
#4 2,4-DCAA

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 580168899
Conc: 287.16 ng/ml



#4 2,4-DCAA

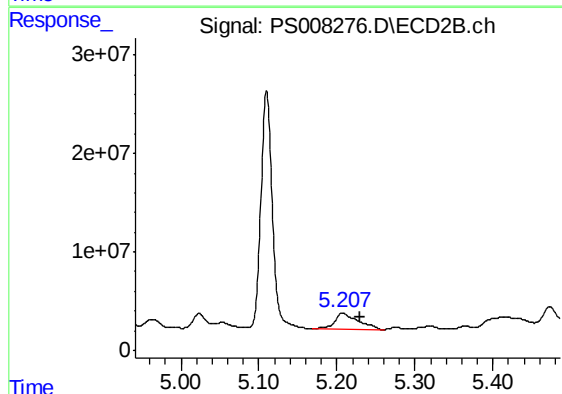
R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 240239940
Conc: 268.31 ng/ml



#5 DICAMBA

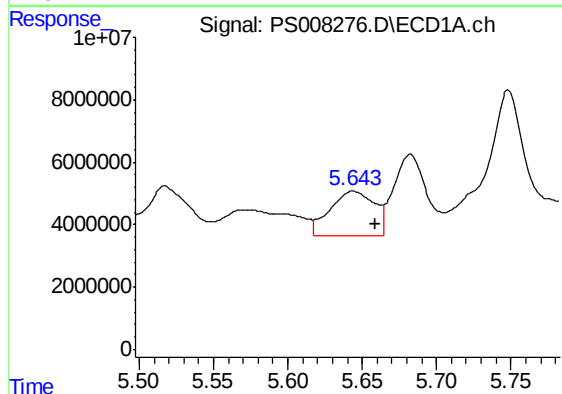
R.T.: 5.518 min
Delta R.T.: 0.012 min
Response: 30819664
Conc: 4.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



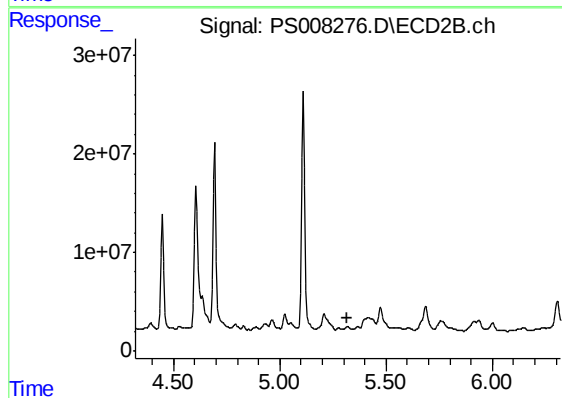
#5 DICAMBA

R.T.: 5.207 min
Delta R.T.: -0.023 min
Response: 33515865
Conc: 9.84 ng/ml



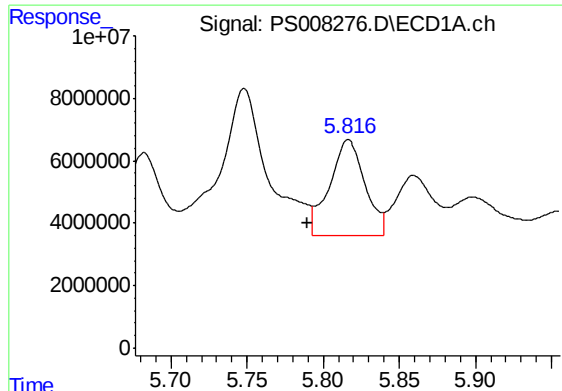
#6 MCPP

R.T.: 5.644 min
Delta R.T.: -0.015 min
Response: 30407612
Conc: 5.58 ug/ml



#6 MCPP

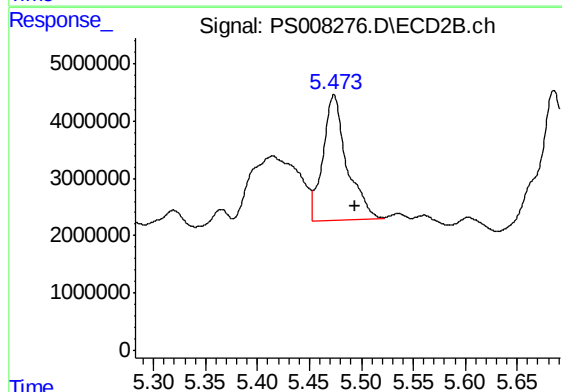
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.



#7 MCPA

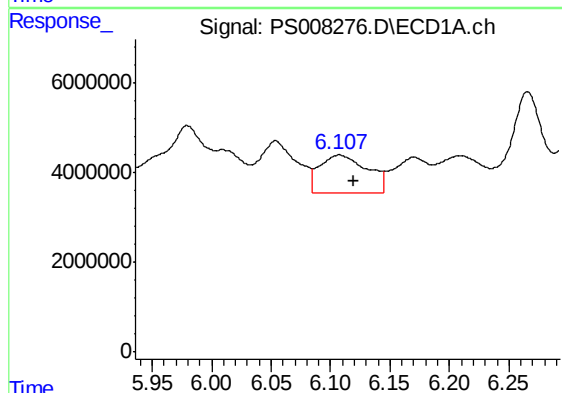
R.T.: 5.816 min
Delta R.T.: 0.027 min
Response: 50426782
Conc: 6.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



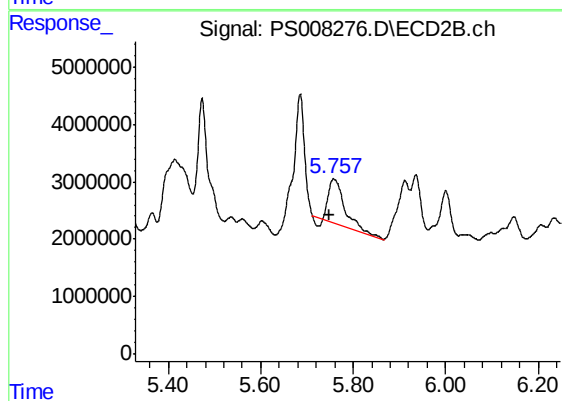
#7 MCPA

R.T.: 5.474 min
Delta R.T.: -0.021 min
Response: 34602889
Conc: 9.10 ug/ml



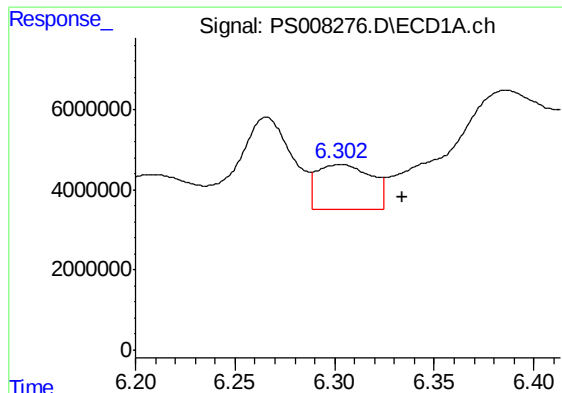
#8 DICHLORPROP

R.T.: 6.107 min
Delta R.T.: -0.013 min
Response: 23606733
Conc: 13.32 ng/ml



#8 DICHLORPROP

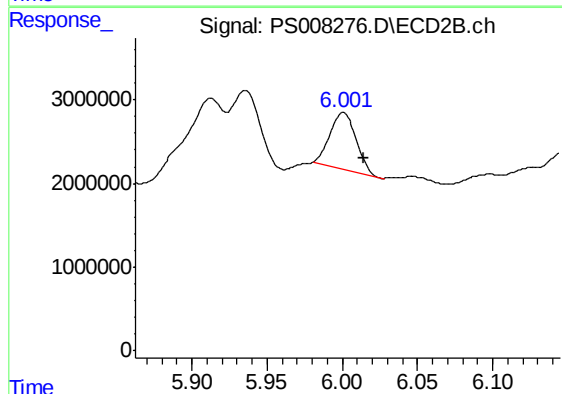
R.T.: 5.757 min
Delta R.T.: 0.007 min
Response: 17742534
Conc: 20.73 ng/ml



#9 2,4-D

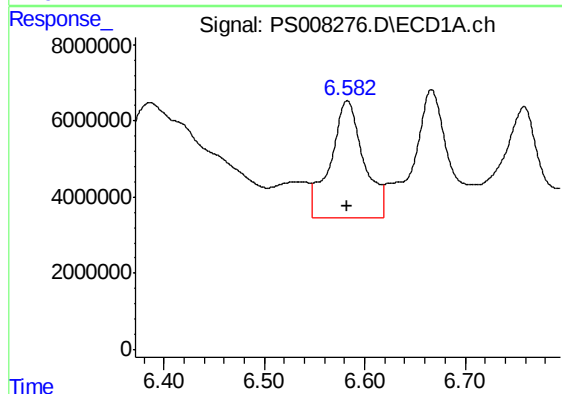
R.T.: 6.303 min
Delta R.T.: -0.032 min
Response: 21163931
Conc: 12.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



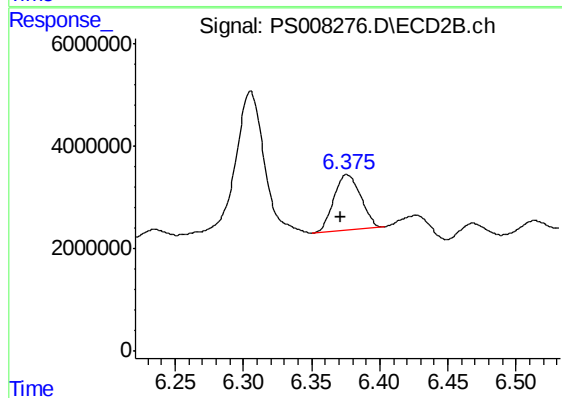
#9 2,4-D

R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 8333615
Conc: 8.21 ng/ml



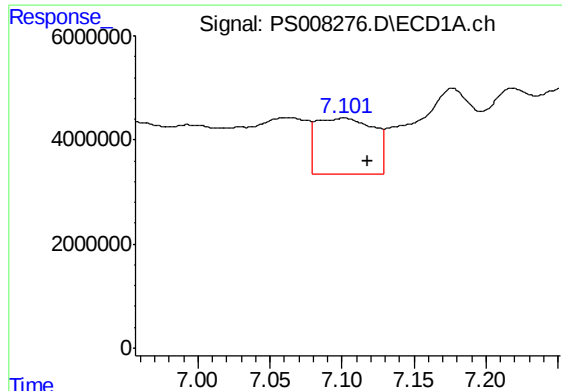
#10 Pentachlorophenol

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 71027631
Conc: 2.71 ng/ml



#10 Pentachlorophenol

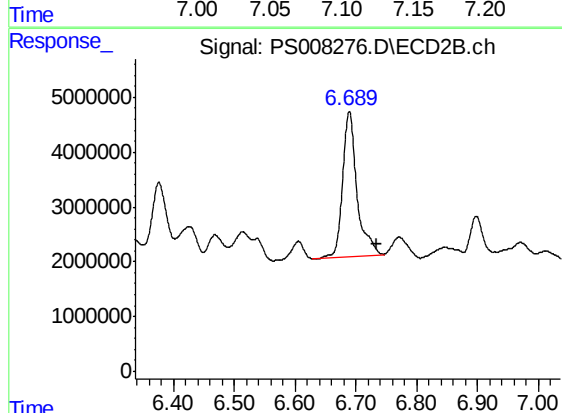
R.T.: 6.376 min
Delta R.T.: 0.004 min
Response: 14921963
Conc: 1.17 ng/ml



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

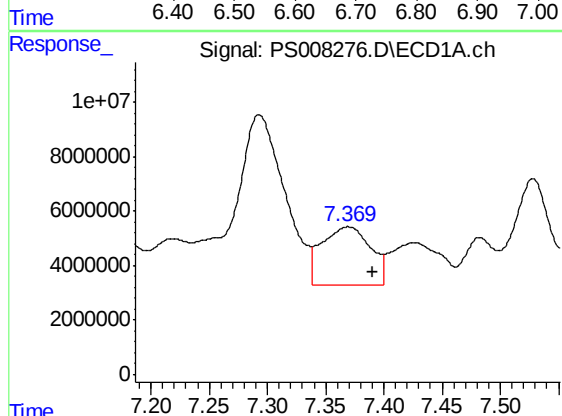
R.T.: 7.101 min
Delta R.T.: -0.016 min
Response: 29384898
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



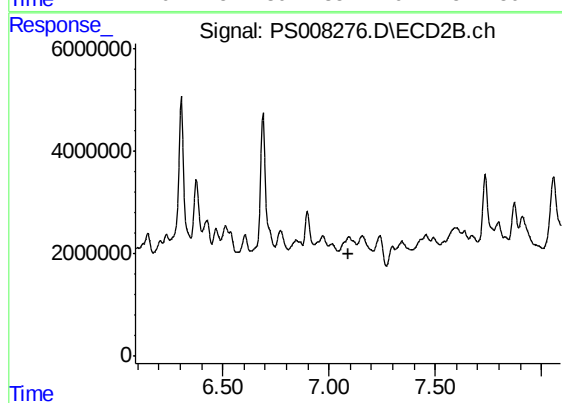
#11 2,4,5-TP (SILVEX)

R.T.: 6.690 min
Delta R.T.: -0.044 min
Response: 43769711
Conc: 8.76 ng/ml



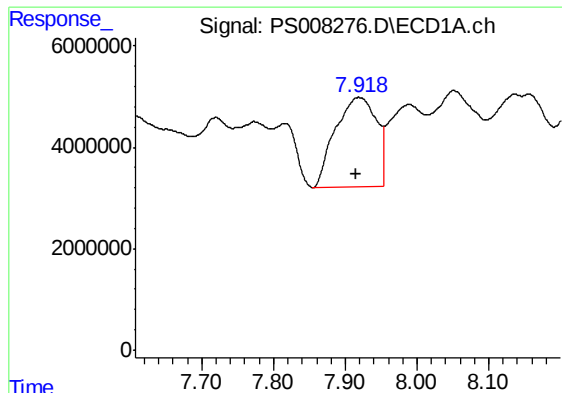
#12 2,4,5-T

R.T.: 7.370 min
Delta R.T.: -0.021 min
Response: 61538458
Conc: 5.12 ng/ml



#12 2,4,5-T

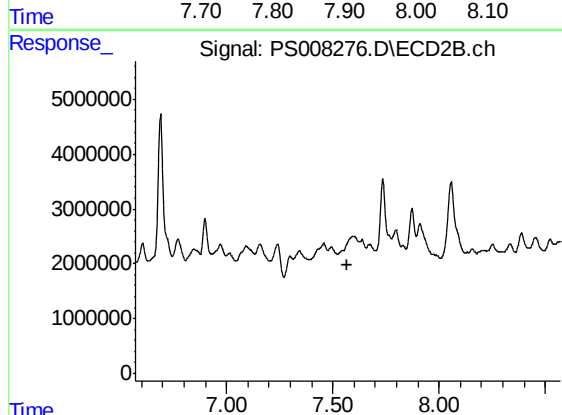
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#13 2,4-DB

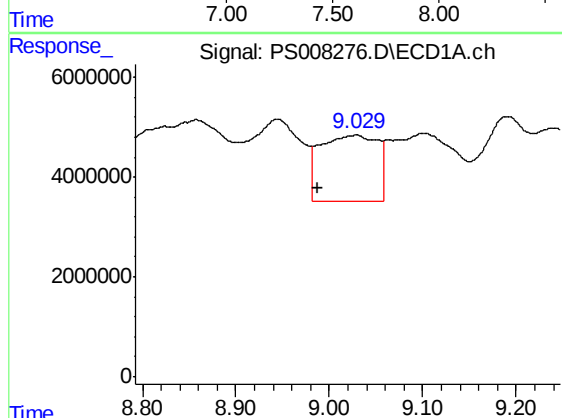
R.T.: 7.919 min
Delta R.T.: 0.005 min
Response: 70320122
Conc: 52.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



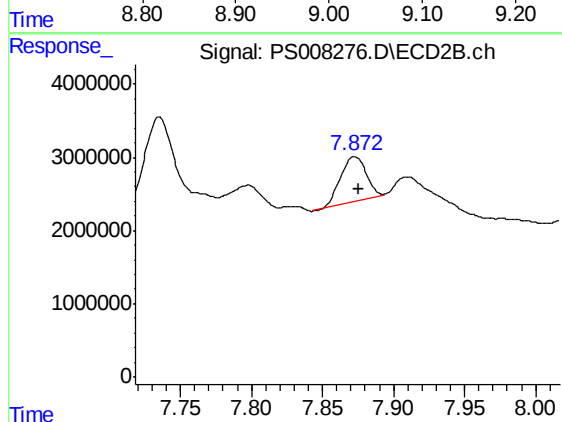
#13 2,4-DB

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



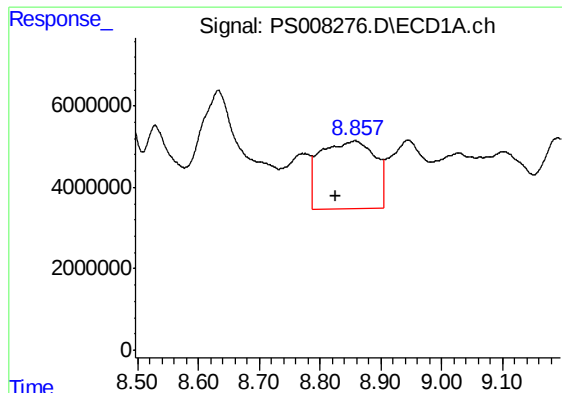
#14 DINOSEB

R.T.: 9.028 min
Delta R.T.: 0.040 min
Response: 56050481
Conc: 5.78 ng/ml



#14 DINOSEB

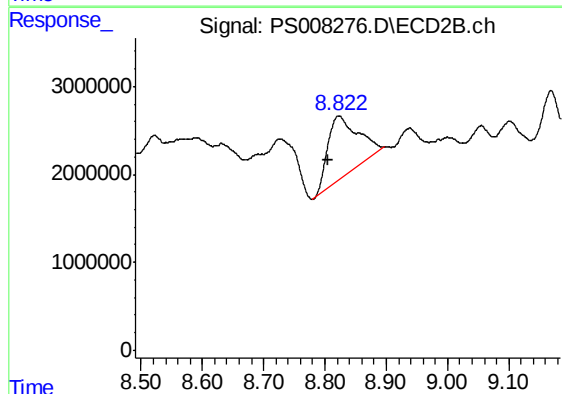
R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 7591534
Conc: 2.03 ng/ml



#15 Picloram

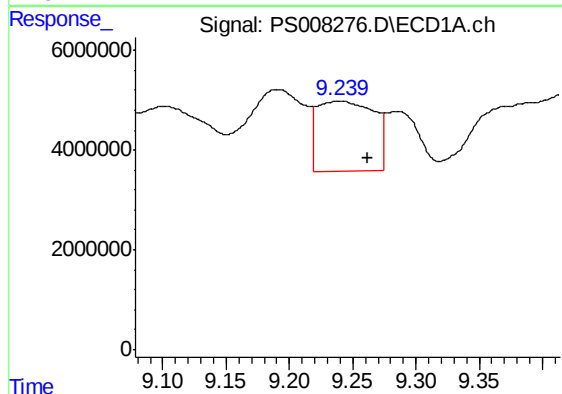
R.T.: 8.858 min
Delta R.T.: 0.032 min
Response: 103829754
Conc: 143.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-6-(1-3)



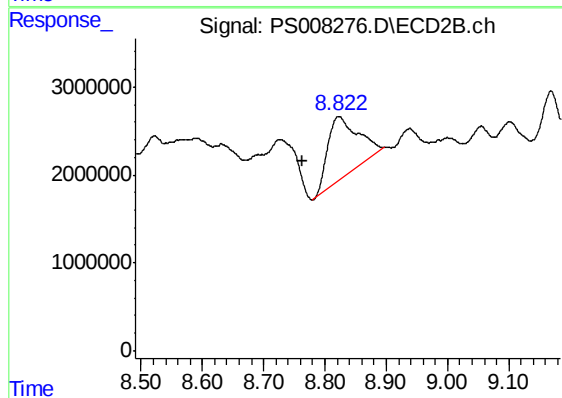
#15 Picloram

R.T.: 8.823 min
Delta R.T.: 0.018 min
Response: 24069528
Conc: 3.69 ng/ml



#16 DCPA

R.T.: 9.239 min
Delta R.T.: -0.022 min
Response: 44375782
Conc: 3.27 ng/ml



#16 DCPA

R.T.: 8.823 min
Delta R.T.: 0.059 min
Response: 24069528
Conc: 3.61 ng/ml