

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 22:18
 Operator : SM\AJ
 Sample : K6465-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-9-(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:43:16 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	5.354	5.106	612.5E6	262.9E6	303.155	293.598
Target Compounds							
1) T	Dalapon	1.936	1.652	103.3E6	38106404	43.049	37.354
2) T	3,5-DICHL...	4.769	4.443	9676514	96729223	3.895	83.072 #
3) T	4-Nitroph...	5.206	0.000	19450179	0	28.461	N.D. #
5) T	DICAMBA	5.514	5.203	26156687	29120145	3.597	8.547 #
6) T	MCPD	5.677	0.000	41602555	0	7.628	N.D. #
7) T	MCPA	5.812	5.470	52699137	31104440	6.891	8.176
8) T	DICHLORPROP	6.098	5.680	30717571	84927932	17.337	99.212 #
9) T	2,4-D	6.296	0.000	16610979	0	10.122	N.D. #
10) T	Pentachlo...	6.569	6.382	35884292	7097549	1.370	<MDL #
11) T	2,4,5-TP ...	7.171	6.685	52581694	45898815	5.098	9.185 #
12) T	2,4,5-T	7.414	7.149	51433460	18570911	4.280	4.443
13) T	2,4-DB	7.918	7.598	70439117	5295632	53.013	8.465 #
14) T	DINOSEB	9.017	7.869	56226286	13656772	5.802	3.647 #
15) T	Picloram	8.807	8.845	161.5E6	23303277	147.624	3.571 #
16) T	DCPA	9.278	0.000	26889722	0	1.982	N.D. #

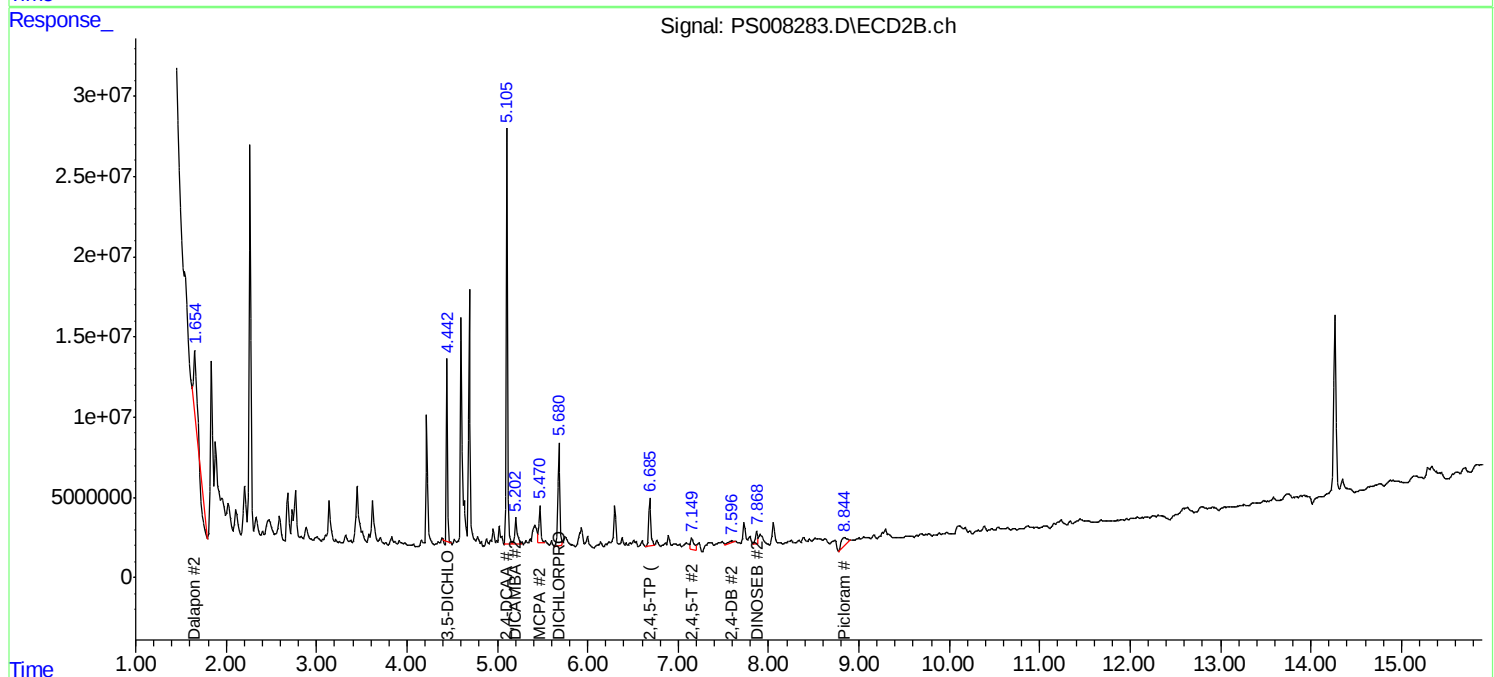
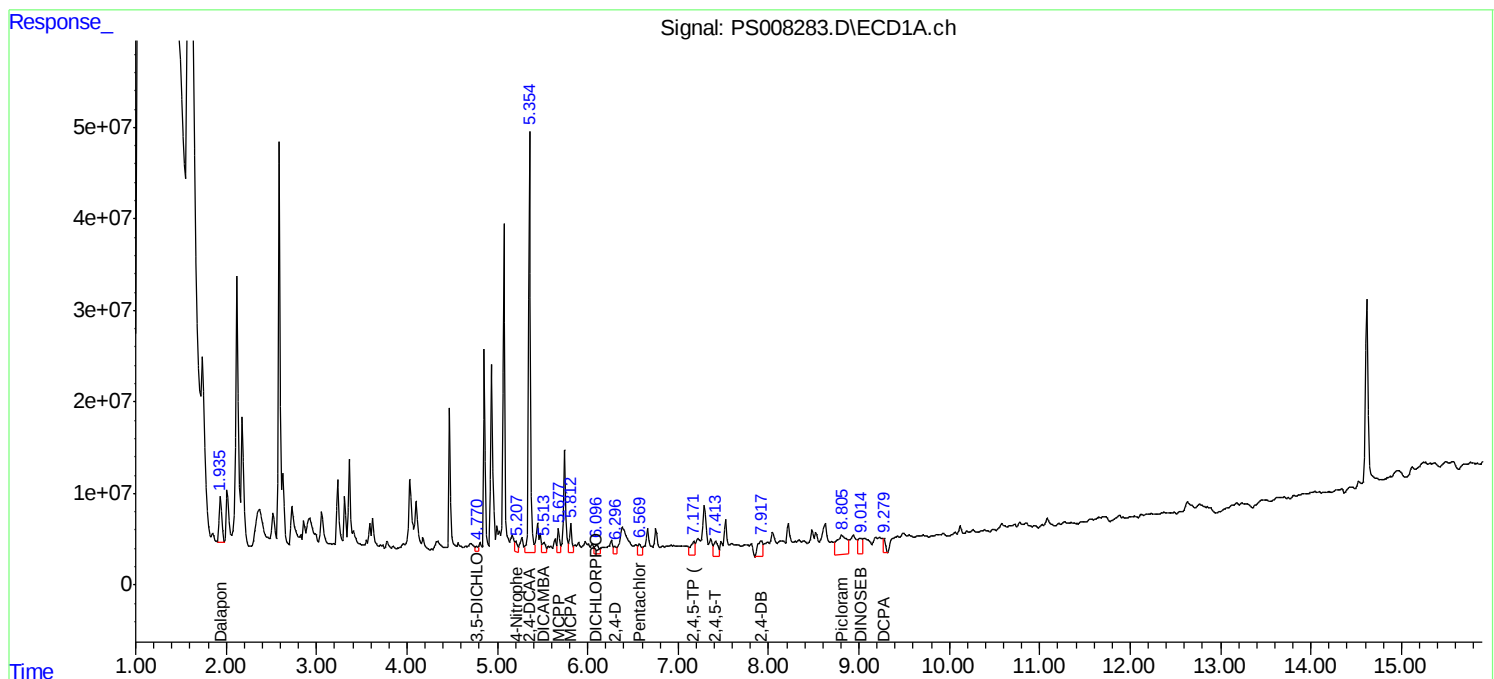
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

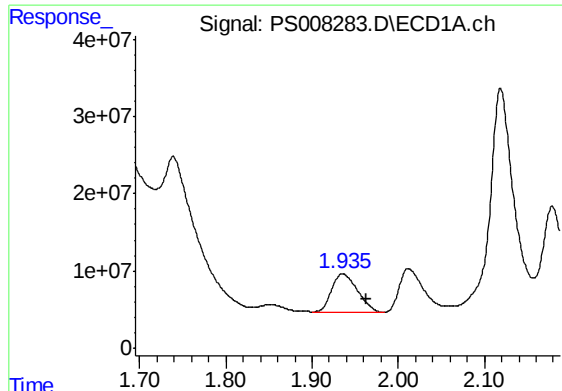
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008283.D
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Acq On : 31 Dec 2019 22:18
Operator : SM\AJ
Sample : K6465-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-9-(8-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:43:16 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

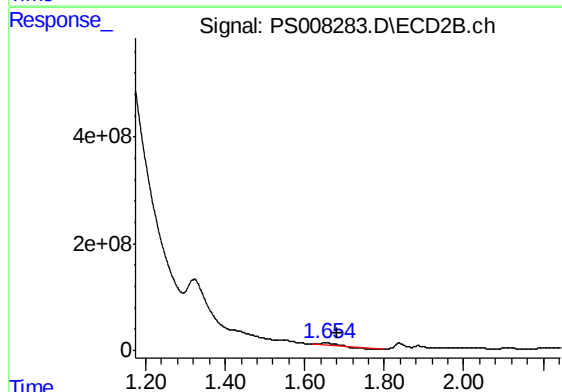




#1 Dalapon

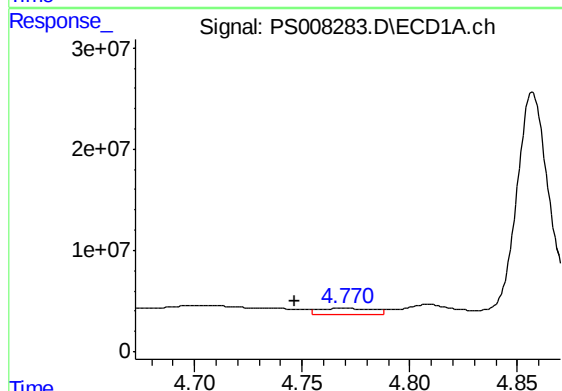
R.T.: 1.936 min
Delta R.T.: -0.027 min
Response: 103344163
Conc: 43.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



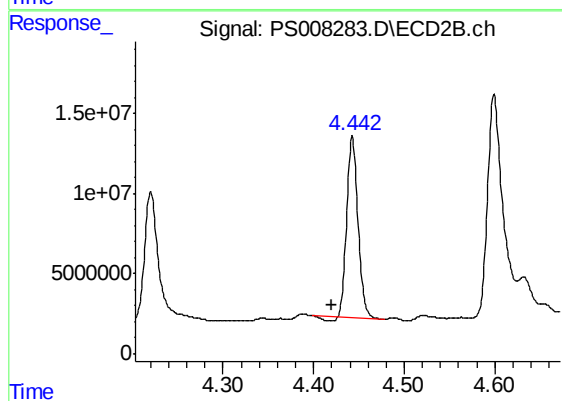
#1 Dalapon

R.T.: 1.652 min
Delta R.T.: -0.030 min
Response: 38106404
Conc: 37.35 ng/ml



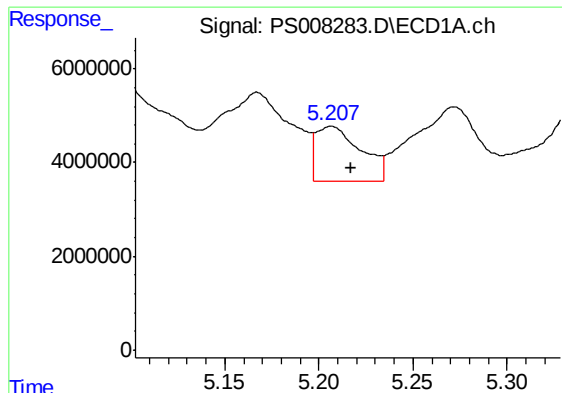
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.769 min
Delta R.T.: 0.022 min
Response: 9676514
Conc: 3.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

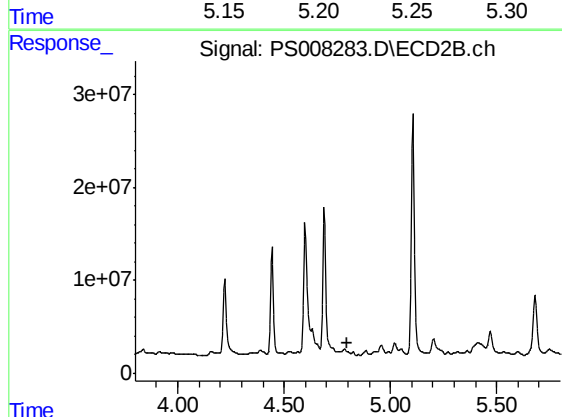
R.T.: 4.443 min
Delta R.T.: 0.022 min
Response: 96729223
Conc: 83.07 ng/ml



#3 4-Nitrophenol

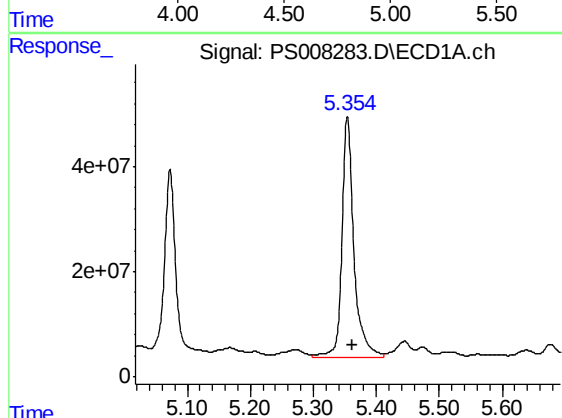
R.T.: 5.206 min
Delta R.T.: -0.010 min
Response: 19450179
Conc: 28.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



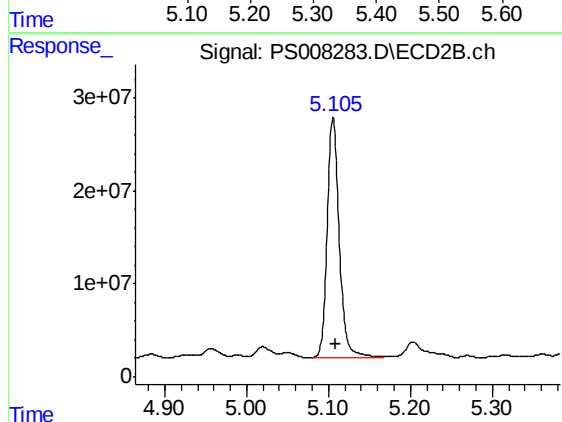
#3 4-Nitrophenol

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



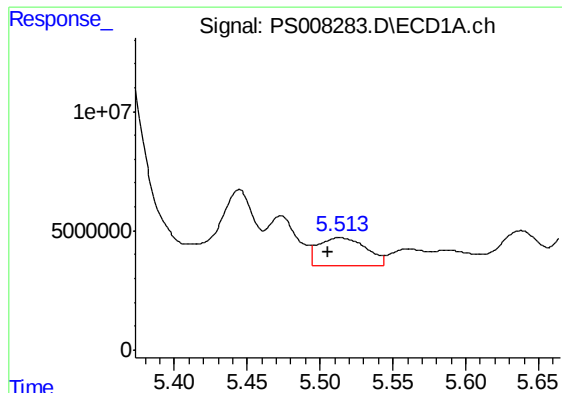
#4 2,4-DCAA

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 612477938
Conc: 303.16 ng/ml



#4 2,4-DCAA

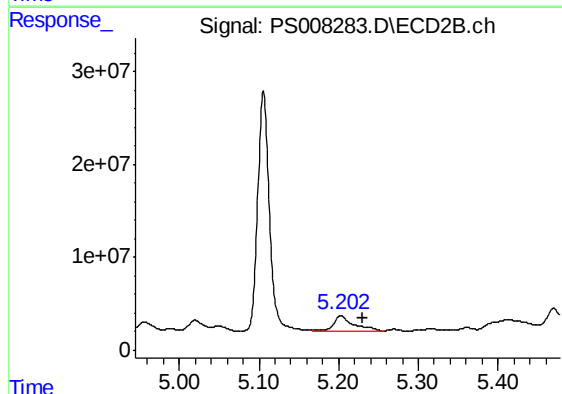
R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 262882224
Conc: 293.60 ng/ml



#5 DICAMBA

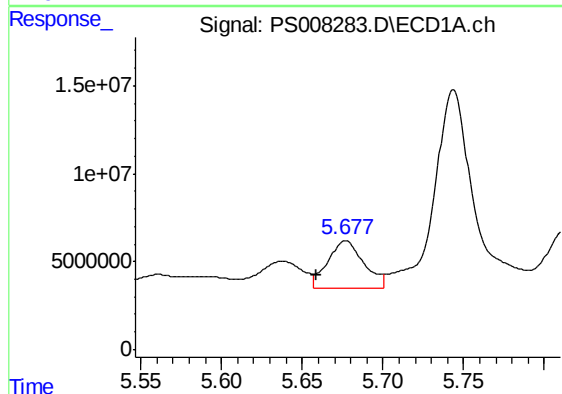
R.T.: 5.514 min
Delta R.T.: 0.008 min
Response: 26156687
Conc: 3.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



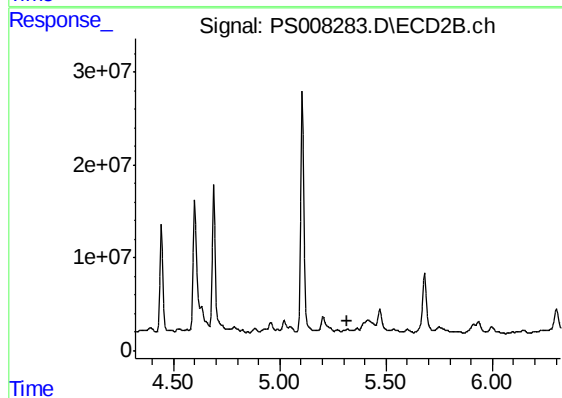
#5 DICAMBA

R.T.: 5.203 min
Delta R.T.: -0.027 min
Response: 29120145
Conc: 8.55 ng/ml



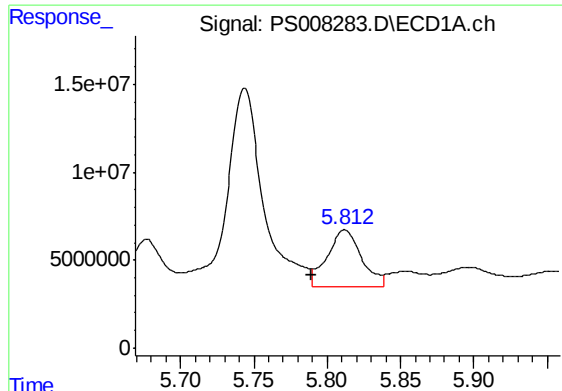
#6 MCPP

R.T.: 5.677 min
Delta R.T.: 0.018 min
Response: 41602555
Conc: 7.63 ug/ml



#6 MCPP

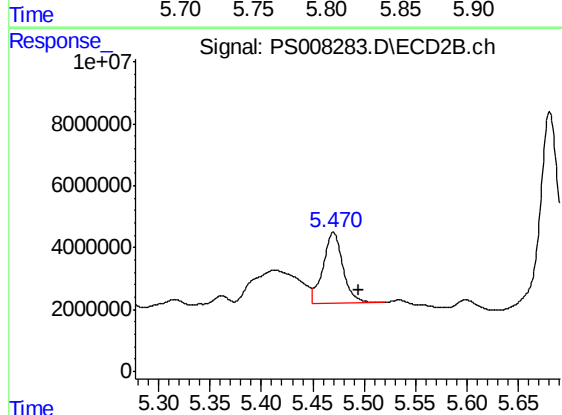
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.



#7 MCPA

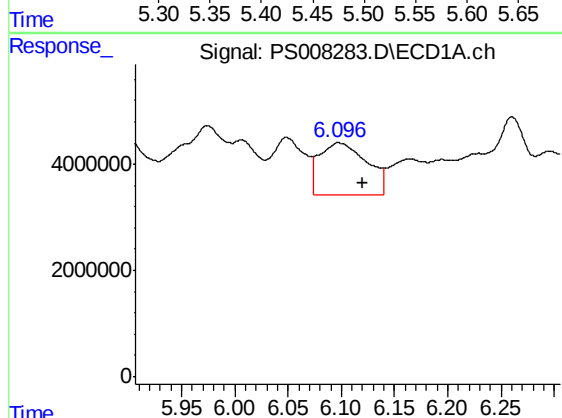
R.T.: 5.812 min
Delta R.T.: 0.023 min
Response: 52699137
Conc: 6.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



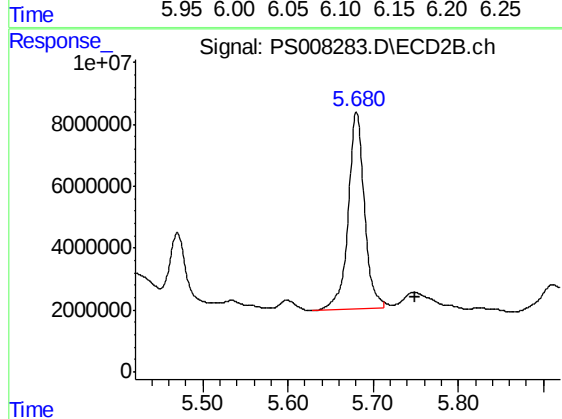
#7 MCPA

R.T.: 5.470 min
Delta R.T.: -0.024 min
Response: 31104440
Conc: 8.18 ug/ml



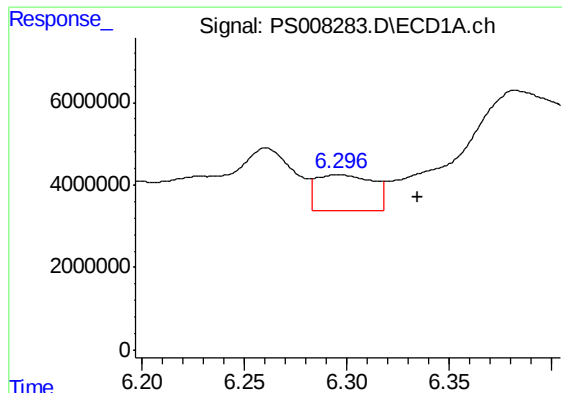
#8 DICHLORPROP

R.T.: 6.098 min
Delta R.T.: -0.022 min
Response: 30717571
Conc: 17.34 ng/ml



#8 DICHLORPROP

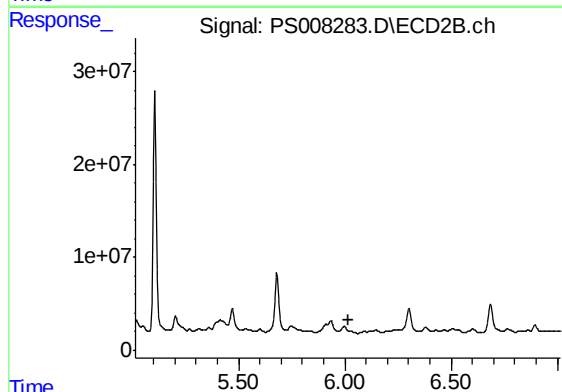
R.T.: 5.680 min
Delta R.T.: -0.070 min
Response: 84927932
Conc: 99.21 ng/ml



#9 2,4-D

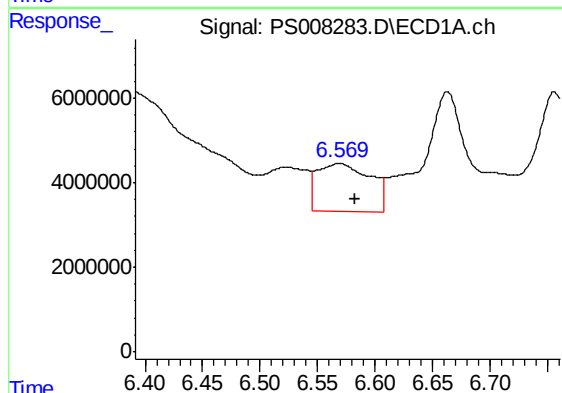
R.T.: 6.296 min
Delta R.T.: -0.038 min
Response: 16610979
Conc: 10.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



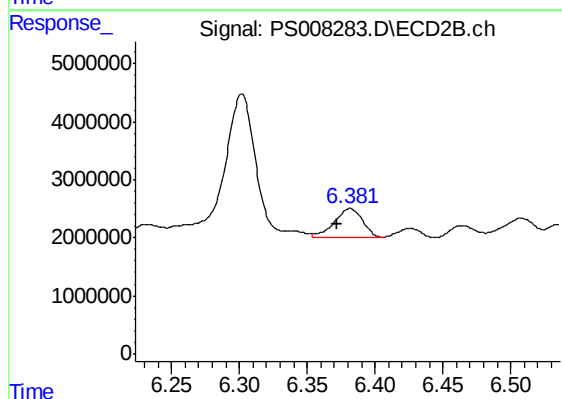
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



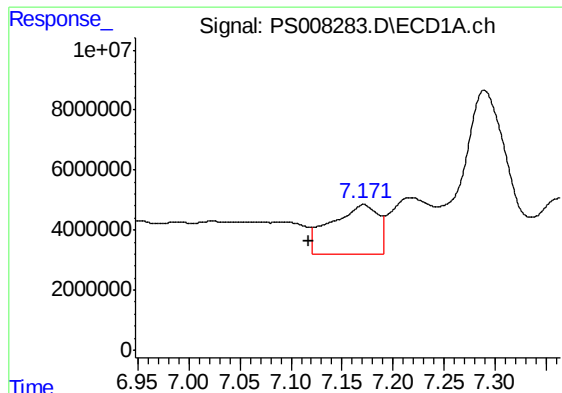
#10 Pentachlorophenol

R.T.: 6.569 min
Delta R.T.: -0.014 min
Response: 35884292
Conc: 1.37 ng/ml



#10 Pentachlorophenol

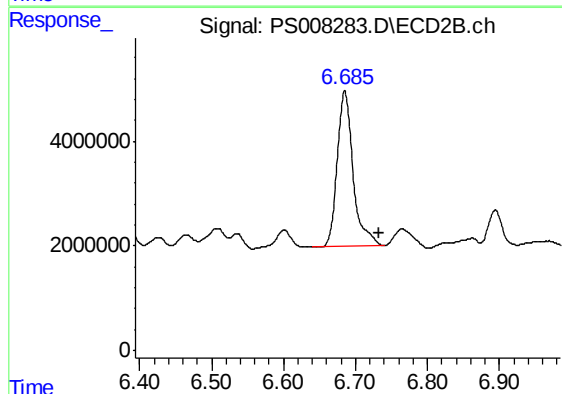
R.T.: 6.382 min
Delta R.T.: 0.010 min
Response: 7097549
Conc: N.D.



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

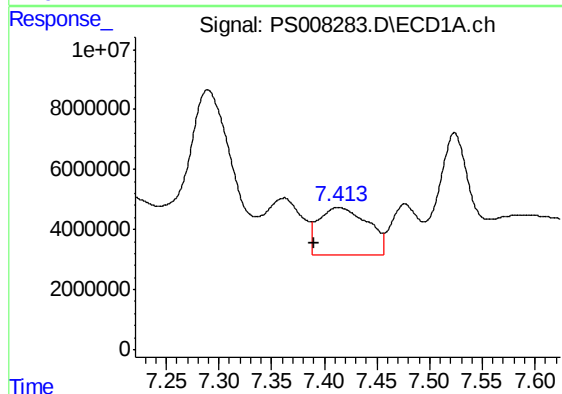
R.T.: 7.171 min
Delta R.T.: 0.054 min
Response: 52581694
Conc: 5.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



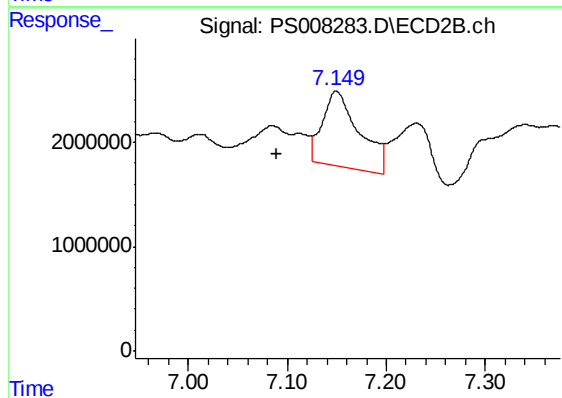
#11 2,4,5-TP (SILVEX)

R.T.: 6.685 min
Delta R.T.: -0.049 min
Response: 45898815
Conc: 9.19 ng/ml



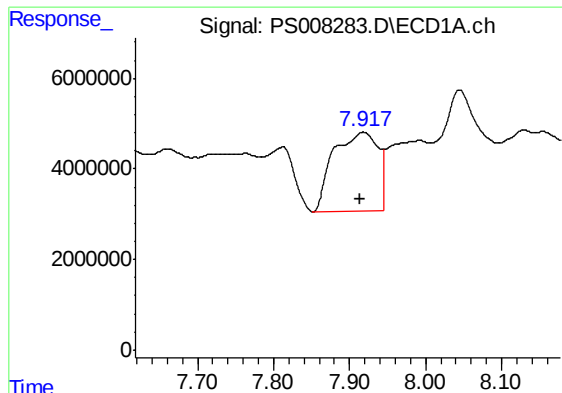
#12 2,4,5-T

R.T.: 7.414 min
Delta R.T.: 0.023 min
Response: 51433460
Conc: 4.28 ng/ml



#12 2,4,5-T

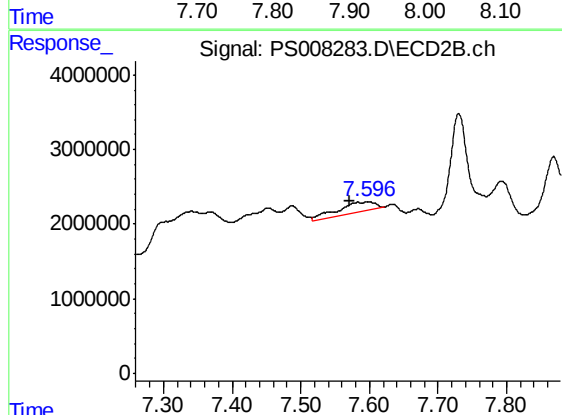
R.T.: 7.149 min
Delta R.T.: 0.060 min
Response: 18570911
Conc: 4.44 ng/ml



#13 2,4-DB

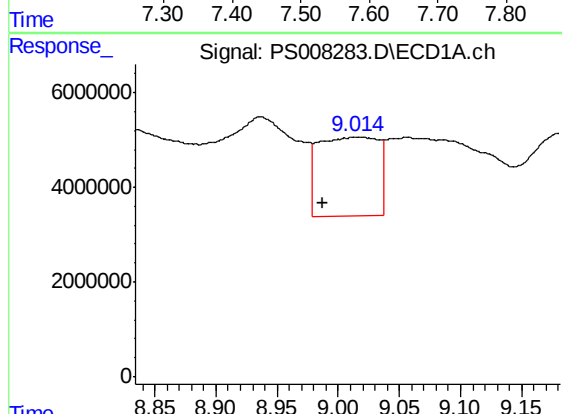
R.T.: 7.918 min
Delta R.T.: 0.003 min
Response: 70439117
Conc: 53.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



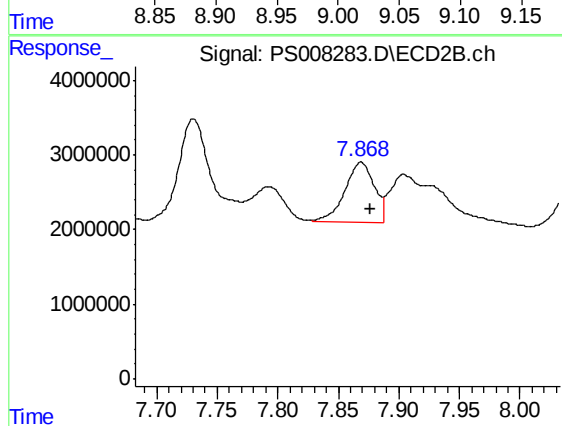
#13 2,4-DB

R.T.: 7.598 min
Delta R.T.: 0.027 min
Response: 5295632
Conc: 8.47 ng/ml



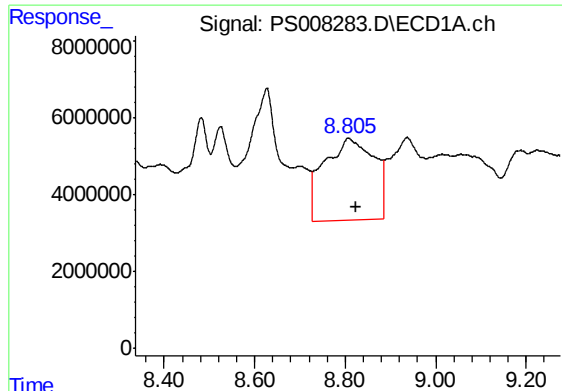
#14 DINOSEB

R.T.: 9.017 min
Delta R.T.: 0.029 min
Response: 56226286
Conc: 5.80 ng/ml



#14 DINOSEB

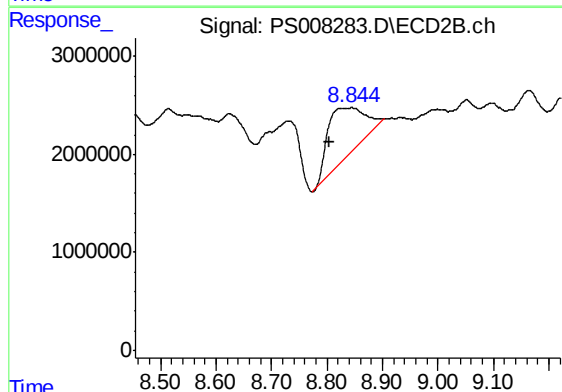
R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 13656772
Conc: 3.65 ng/ml



#15 Picloram

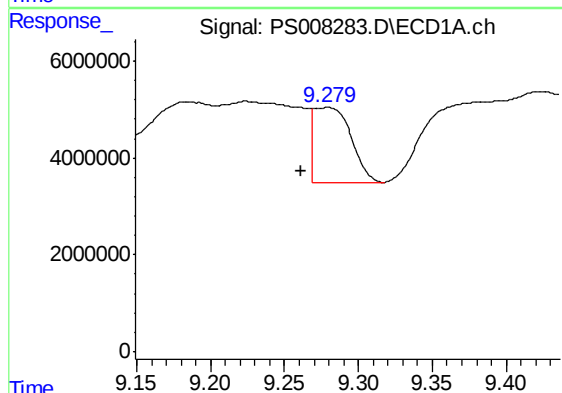
R.T.: 8.807 min
Delta R.T.: -0.019 min
Response: 161457620
Conc: 147.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(8-10)



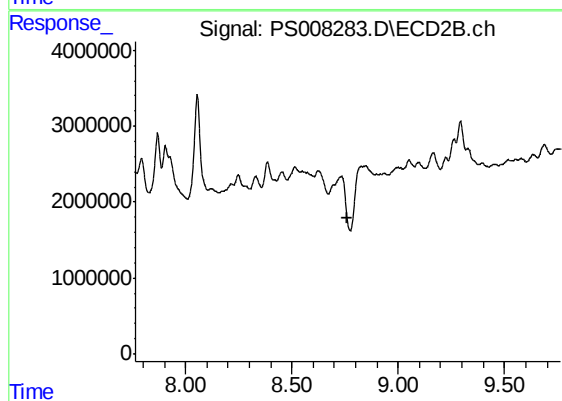
#15 Picloram

R.T.: 8.845 min
Delta R.T.: 0.041 min
Response: 23303277
Conc: 3.57 ng/ml



#16 DCPA

R.T.: 9.278 min
Delta R.T.: 0.016 min
Response: 26889722
Conc: 1.98 ng/ml



#16 DCPA

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