

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 22:55
 Operator : SM\AJ
 Sample : K3835-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-4(7-9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:29:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.559	5.276	435.3E6	220.8E6	276.230	213.755
Target Compounds							
2) T	3,5-DICHL...	4.913	4.596	1045134	68047934	<MDL	50.203 #
3) T	4-Nitroph...	5.408	4.932	19569346	56043714	27.375	113.097 #
5) T	DICAMBA	5.703	5.477	6465019	31754436	1.045	8.025 #
6) T	MCP	5.882	5.477	33423617	31754436	6.882	10.960 #
7) T	MCPA	6.050	5.667	21466636	45504962	3.176	10.328 #
8) T	DICHLORPROP	6.357	0.000	2640299	0	1.737	N.D. #
9) T	2,4-D	6.554	6.192	18447975	125.4E6	10.520	107.434 #
10) T	Pentachlo...	6.832	6.579	335.2E6	324.4E6	15.480	24.119 #
11) T	2,4,5-TP ...	7.445	7.011	39888951	45525267	4.508	8.168 #
12) T	2,4,5-T	7.720	7.374	42863833	34708072	5.063	6.764 #
13) T	2,4-DB	8.195	0.000	107.7E6	0	86.014	N.D. #
14) T	DINOSEB	9.265	8.098	86829293	45605837	12.448	11.265
15) T	Picloram	9.136	0.000	91215146	0	7.321	N.D. #
16) T	DCPA	9.555	9.023	26169969	43708806	2.403	6.184 #

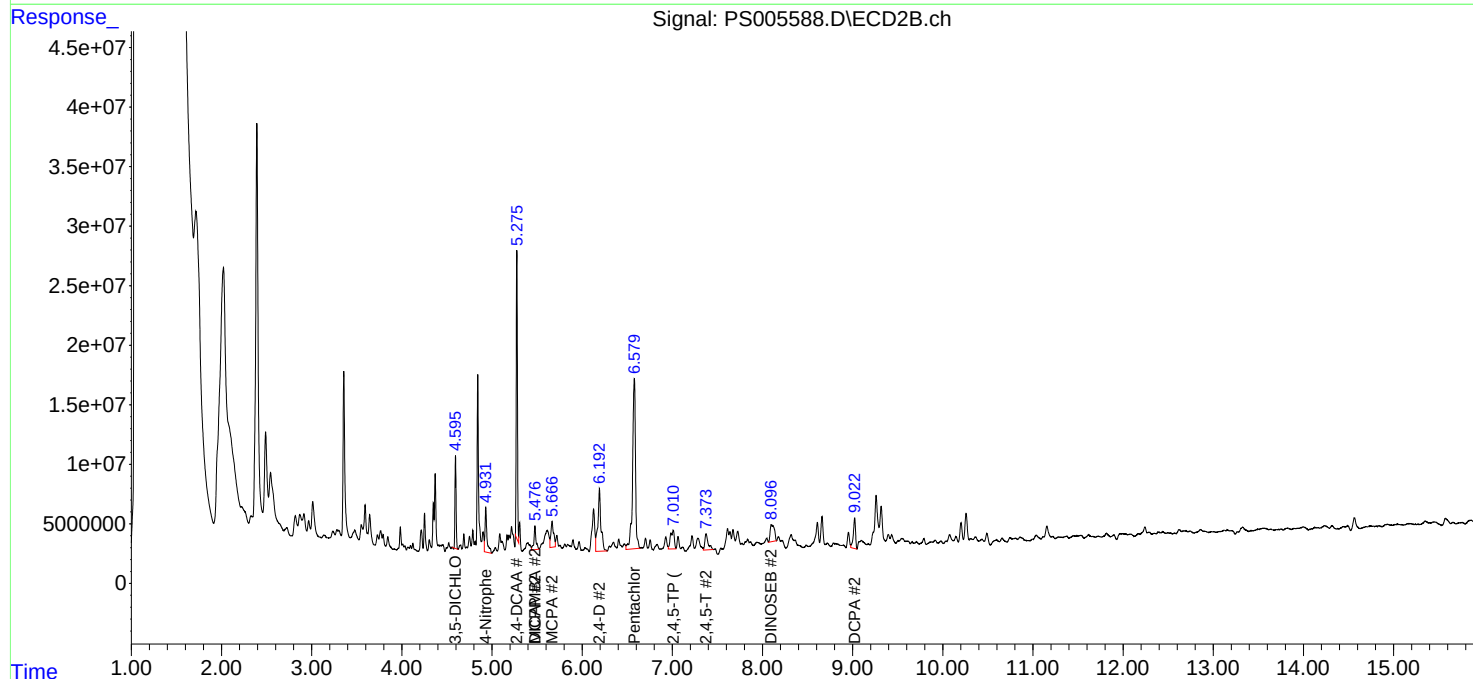
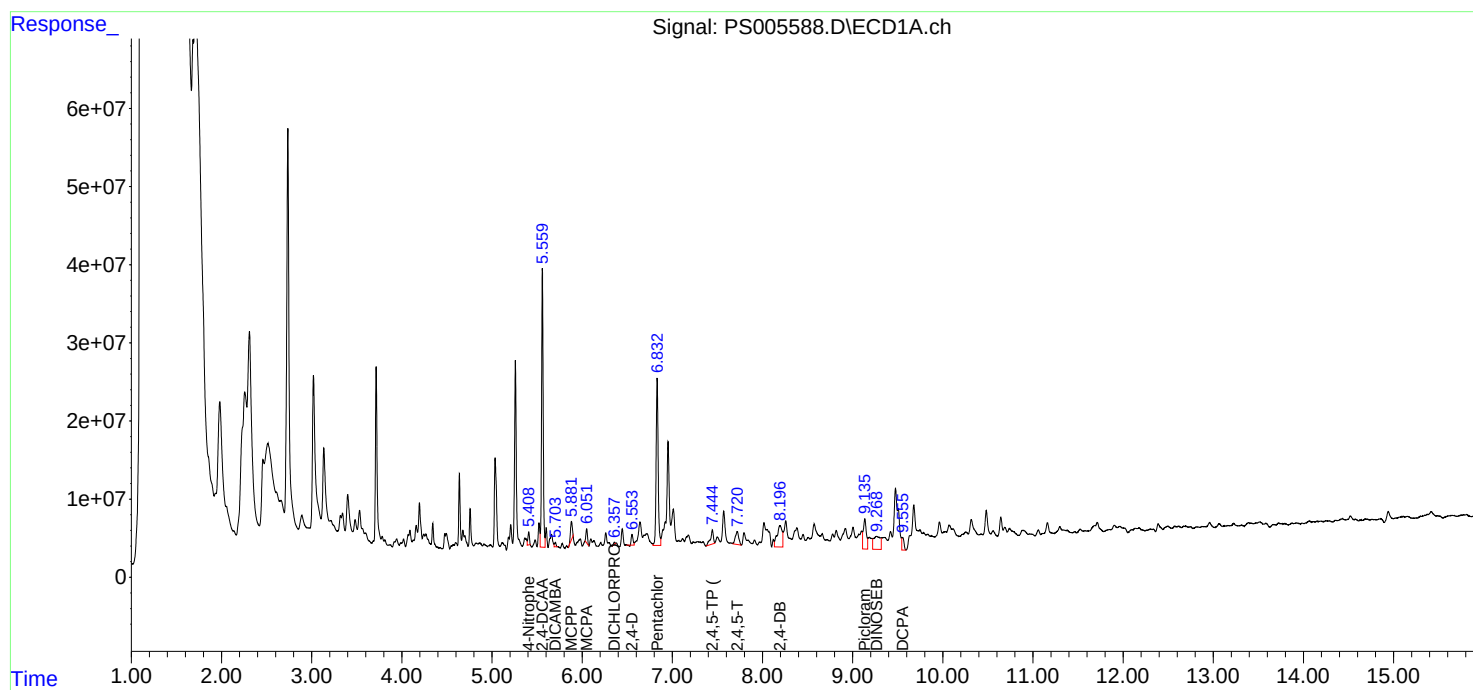
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

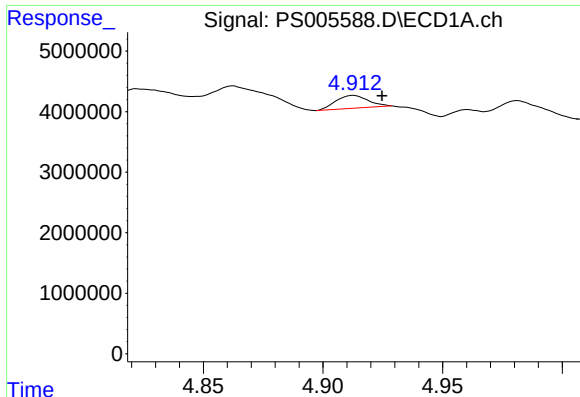
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 22:55
Operator : SM\AJ
Sample : K3835-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-4(7-9)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:29:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

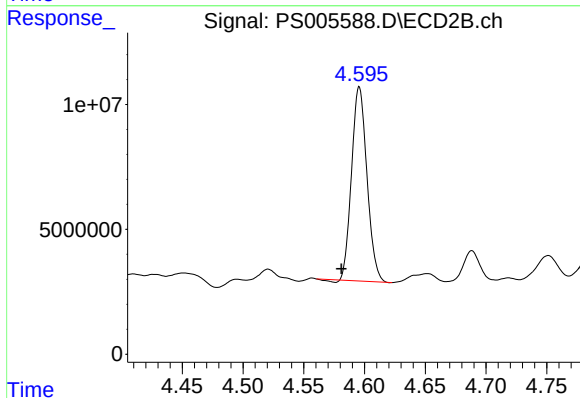




#2 3,5-DICHLOROBENZOIC ACID

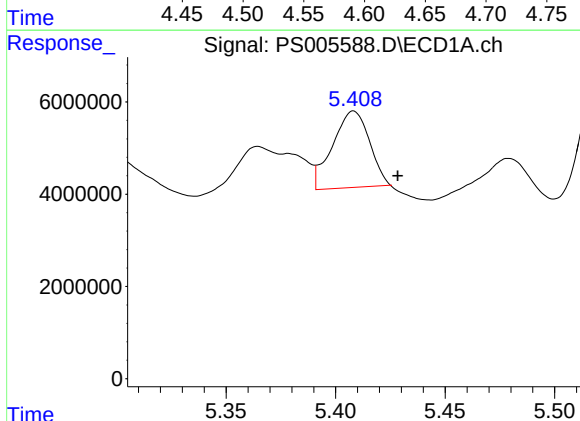
R.T.: 4.913 min
Delta R.T.: -0.012 min
Response: 1045134
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



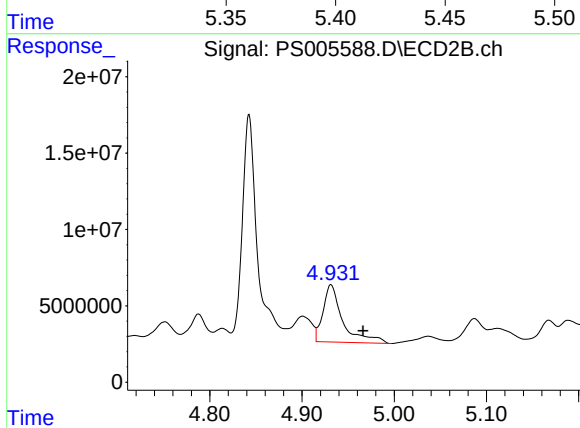
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min
Delta R.T.: 0.015 min
Response: 68047934
Conc: 50.20 ng/ml



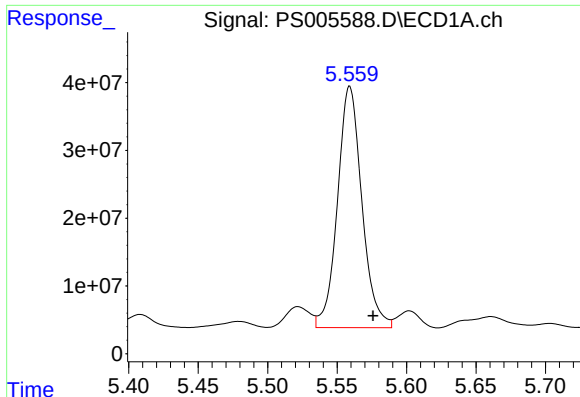
#3 4-Nitrophenol

R.T.: 5.408 min
Delta R.T.: -0.020 min
Response: 19569346
Conc: 27.37 ng/ml



#3 4-Nitrophenol

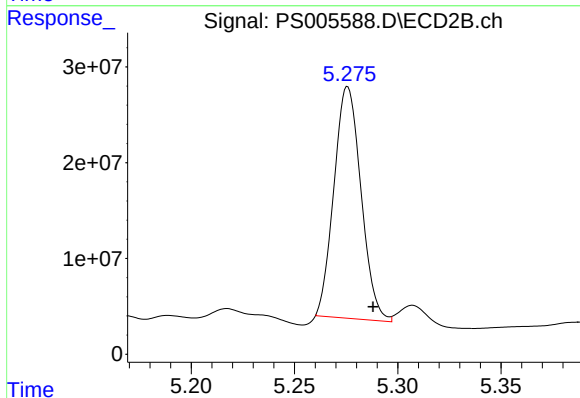
R.T.: 4.932 min
Delta R.T.: -0.035 min
Response: 56043714
Conc: 113.10 ng/ml



#4 2,4-DCAA

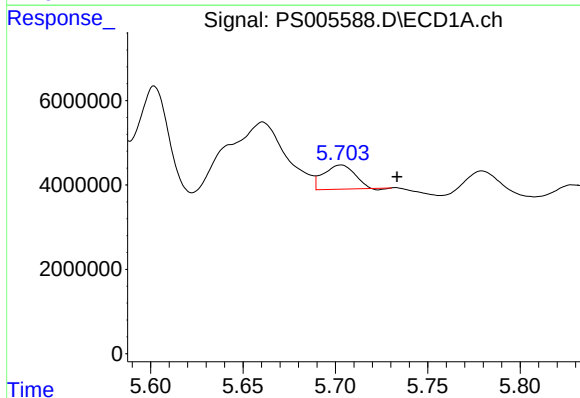
R.T.: 5.559 min
Delta R.T.: -0.017 min
Response: 435271016
Conc: 276.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



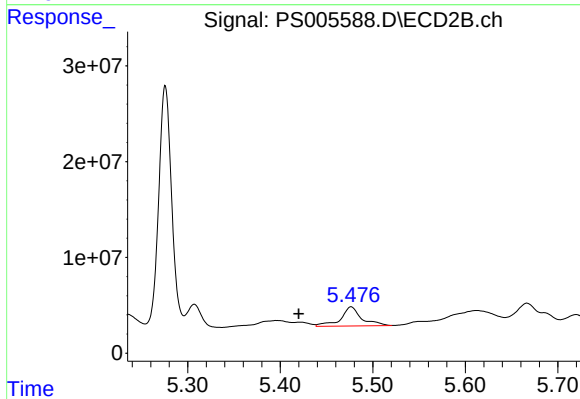
#4 2,4-DCAA

R.T.: 5.276 min
Delta R.T.: -0.012 min
Response: 220787416
Conc: 213.75 ng/ml



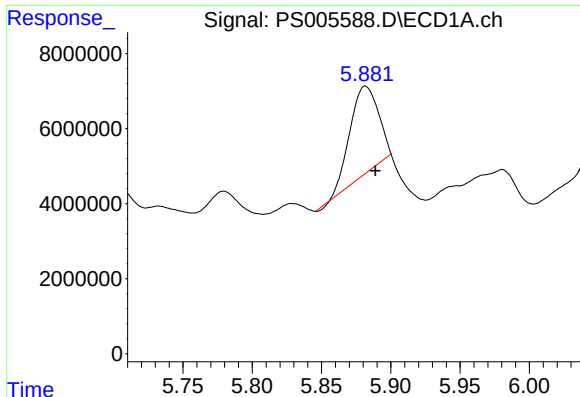
#5 DICAMBA

R.T.: 5.703 min
Delta R.T.: -0.030 min
Response: 6465019
Conc: 1.05 ng/ml



#5 DICAMBA

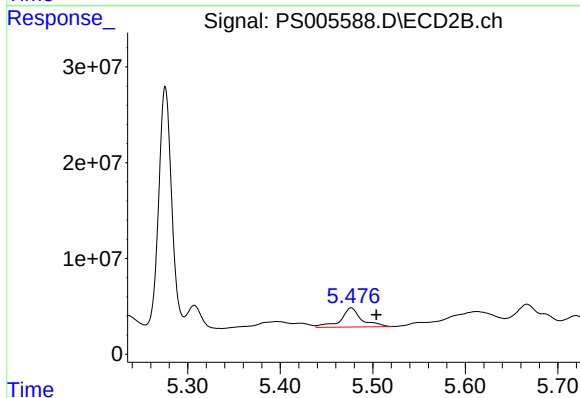
R.T.: 5.477 min
Delta R.T.: 0.057 min
Response: 31754436
Conc: 8.02 ng/ml



#6 MCPP

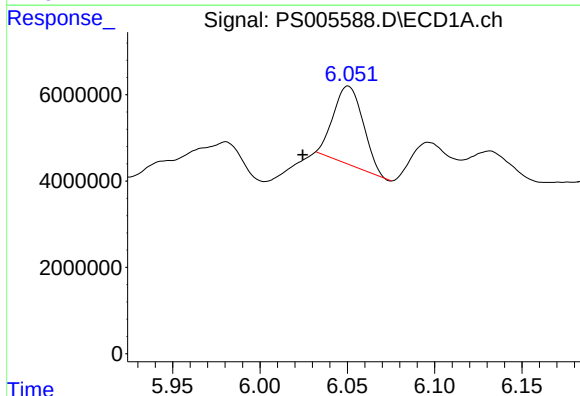
R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 33423617
Conc: 6.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



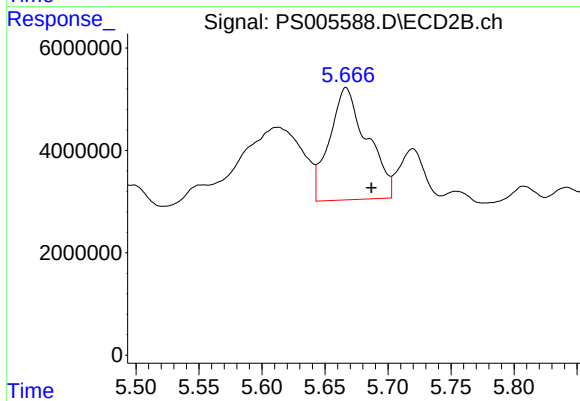
#6 MCPP

R.T.: 5.477 min
Delta R.T.: -0.027 min
Response: 31754436
Conc: 10.96 ug/ml



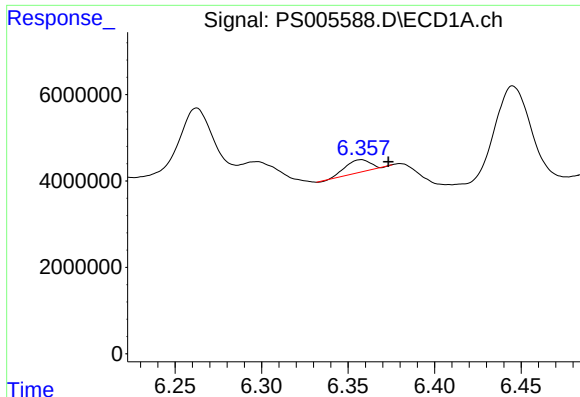
#7 MCPA

R.T.: 6.050 min
Delta R.T.: 0.026 min
Response: 21466636
Conc: 3.18 ug/ml



#7 MCPA

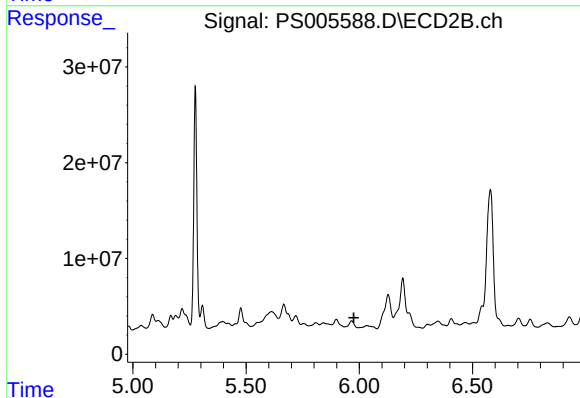
R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 45504962
Conc: 10.33 ug/ml



#8 DICHLORPROP

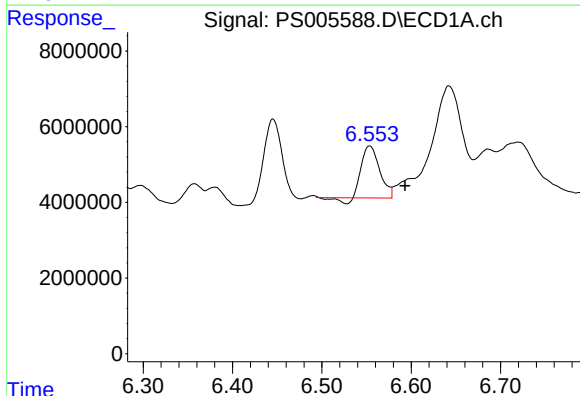
R.T.: 6.357 min
Delta R.T.: -0.016 min
Response: 2640299
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



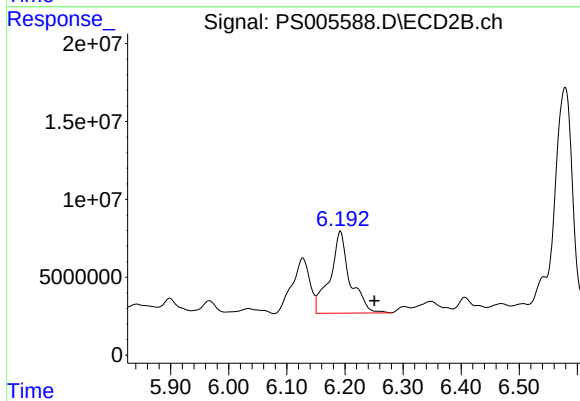
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



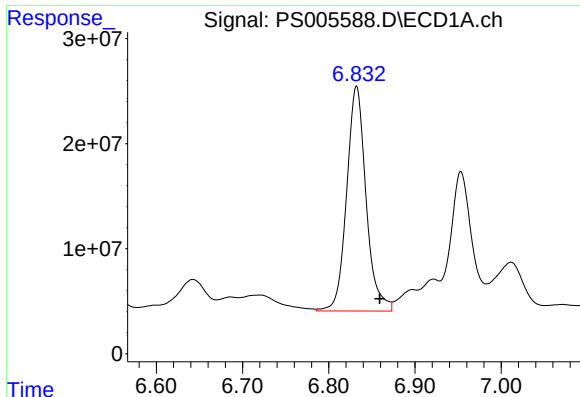
#9 2,4-D

R.T.: 6.554 min
Delta R.T.: -0.039 min
Response: 18447975
Conc: 10.52 ng/ml



#9 2,4-D

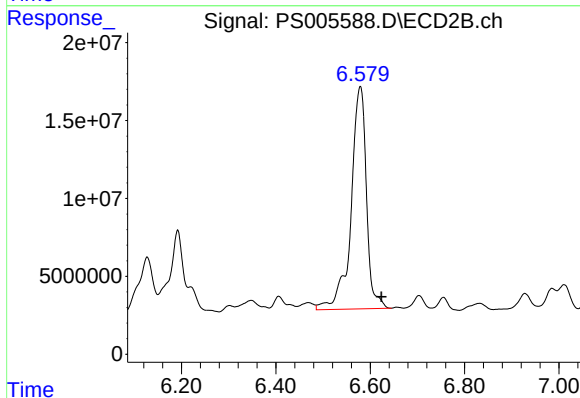
R.T.: 6.192 min
Delta R.T.: -0.059 min
Response: 125448812
Conc: 107.43 ng/ml



#10 Pentachlorophenol

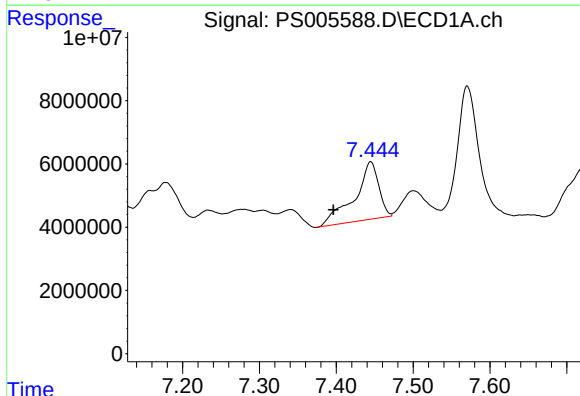
R.T.: 6.832 min
Delta R.T.: -0.027 min
Response: 335169613
Conc: 15.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



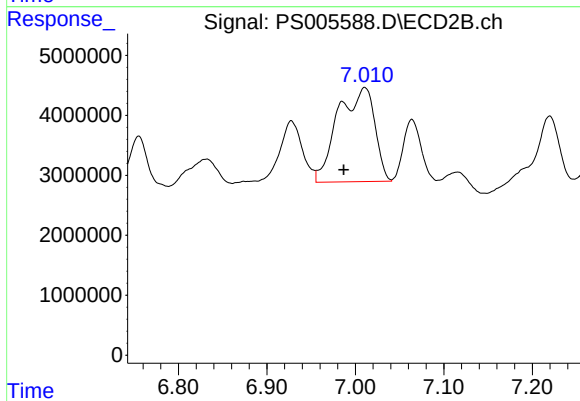
#10 Pentachlorophenol

R.T.: 6.579 min
Delta R.T.: -0.045 min
Response: 324413334
Conc: 24.12 ng/ml



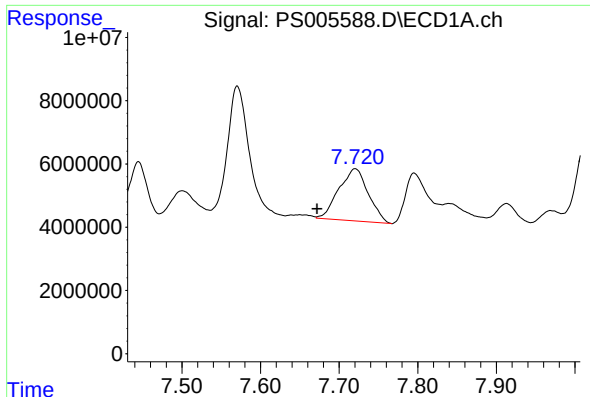
#11 2,4,5-TP (SILVEX)

R.T.: 7.445 min
Delta R.T.: 0.048 min
Response: 39888951
Conc: 4.51 ng/ml



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

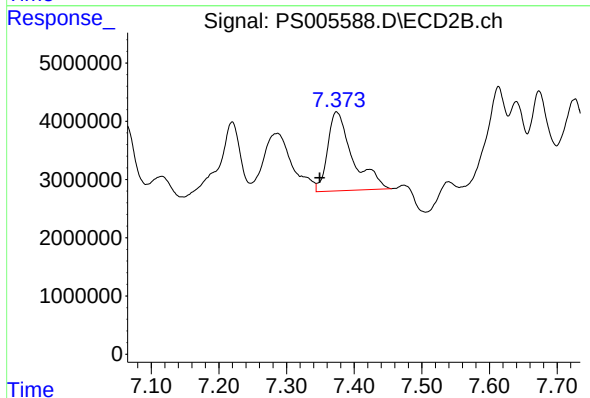
R.T.: 7.011 min
Delta R.T.: 0.024 min
Response: 45525267
Conc: 8.17 ng/ml



#12 2,4,5-T

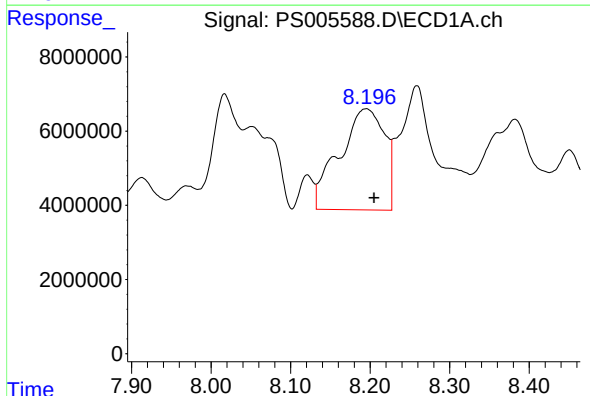
R.T.: 7.720 min
Delta R.T.: 0.049 min
Response: 42863833
Conc: 5.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



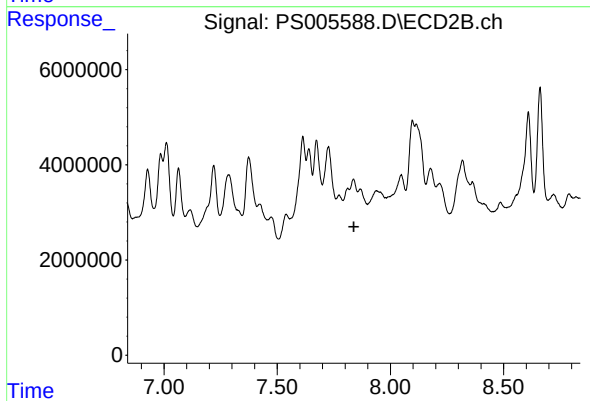
#12 2,4,5-T

R.T.: 7.374 min
Delta R.T.: 0.025 min
Response: 34708072
Conc: 6.76 ng/ml



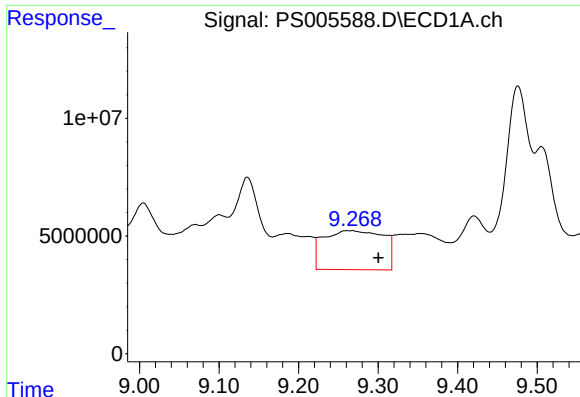
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: -0.010 min
Response: 107748715
Conc: 86.01 ng/ml



#13 2,4-DB

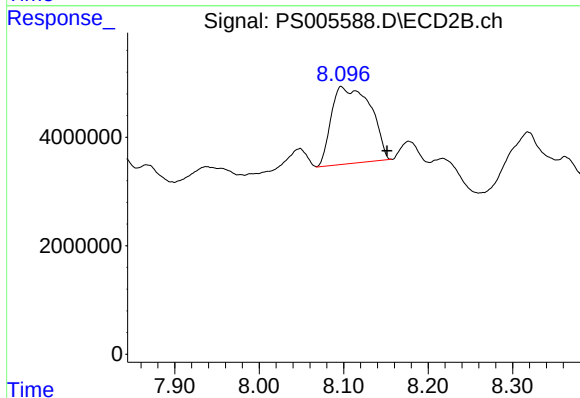
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

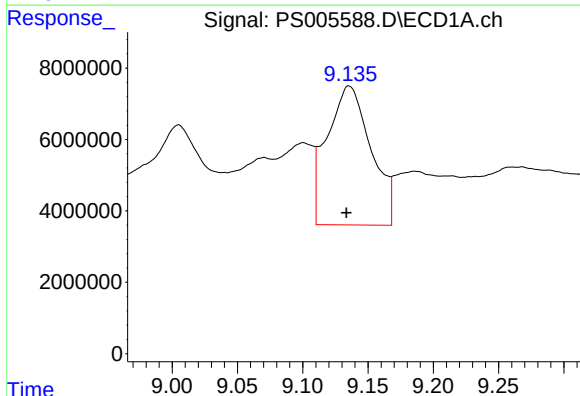
R.T.: 9.265 min
Delta R.T.: -0.036 min
Response: 86829293
Conc: 12.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



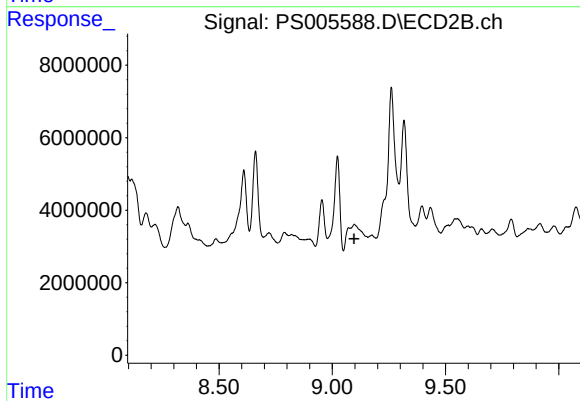
#14 DINOSEB

R.T.: 8.098 min
Delta R.T.: -0.053 min
Response: 45605837
Conc: 11.26 ng/ml



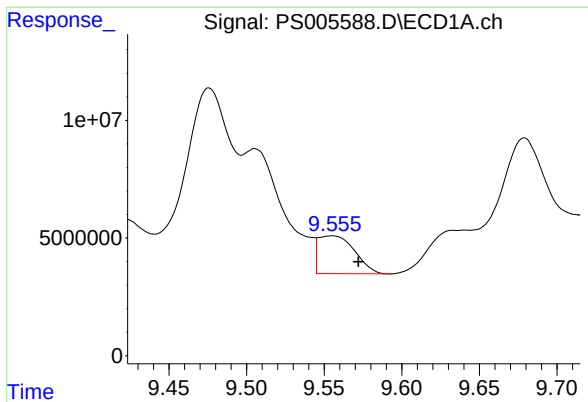
#15 Picloram

R.T.: 9.136 min
Delta R.T.: 0.002 min
Response: 91215146
Conc: 7.32 ng/ml



#15 Picloram

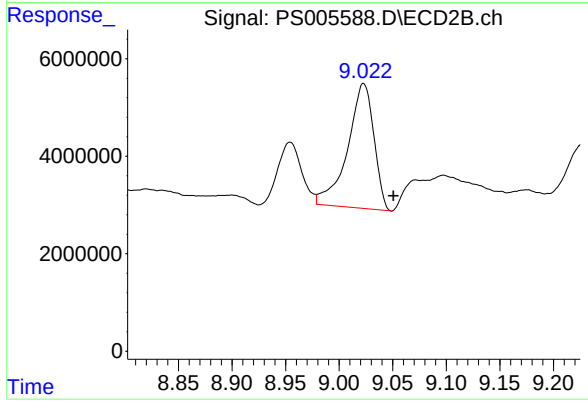
R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.555 min
Delta R.T.: -0.017 min
Response: 26169969
Conc: 2.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(7-9)



#16 DCPA

R.T.: 9.023 min
Delta R.T.: -0.028 min
Response: 43708806
Conc: 6.18 ng/ml