

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 10:54
 Operator : SM\AJ
 Sample : K5038-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:14:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.494	5.226	344.8E6	187.5E6	377.344	407.821
Target Compounds							
1) T	Dalapon	2.042	1.756	106.4E6	76864479	99.583	144.192 #
2) T	3,5-DICHL...	4.925	4.554	18243988	43056415	16.773	74.899 #
3) T	4-Nitroph...	5.413	0.000	31299037	0	82.086	N.D. #
5) T	DICAMBA	5.590	0.000	84264814	0	26.080	N.D. #
6) T	MCPD	5.793	0.000	19655604	0	9.239	N.D. #
7) T	MCPA	5.970	5.604	29854779	40201455	9.596	21.841 #
9) T	2,4-D	6.561	6.148	51602477	18426555	62.967	36.125 #
10) T	Pentachlo...	6.749	6.536	45955698	22239637	3.856	3.535
11) T	2,4,5-TP ...	7.250	6.846	40983042	67810225	9.020	28.309 #
12) T	2,4,5-T	7.602	7.319	56906175	21338497	11.184	9.872
13) T	2,4-DB	8.122	7.743	121.4E6	63910270	209.265	224.636
14) T	DINOSEB	9.196	8.074	52781121	25978834	13.897	15.080
15) T	Picloram	8.988	8.985	22384762	25378977	3.338	6.973 #
16) T	DCPA	9.458	8.985	35142670	25378977	6.022	7.987 #

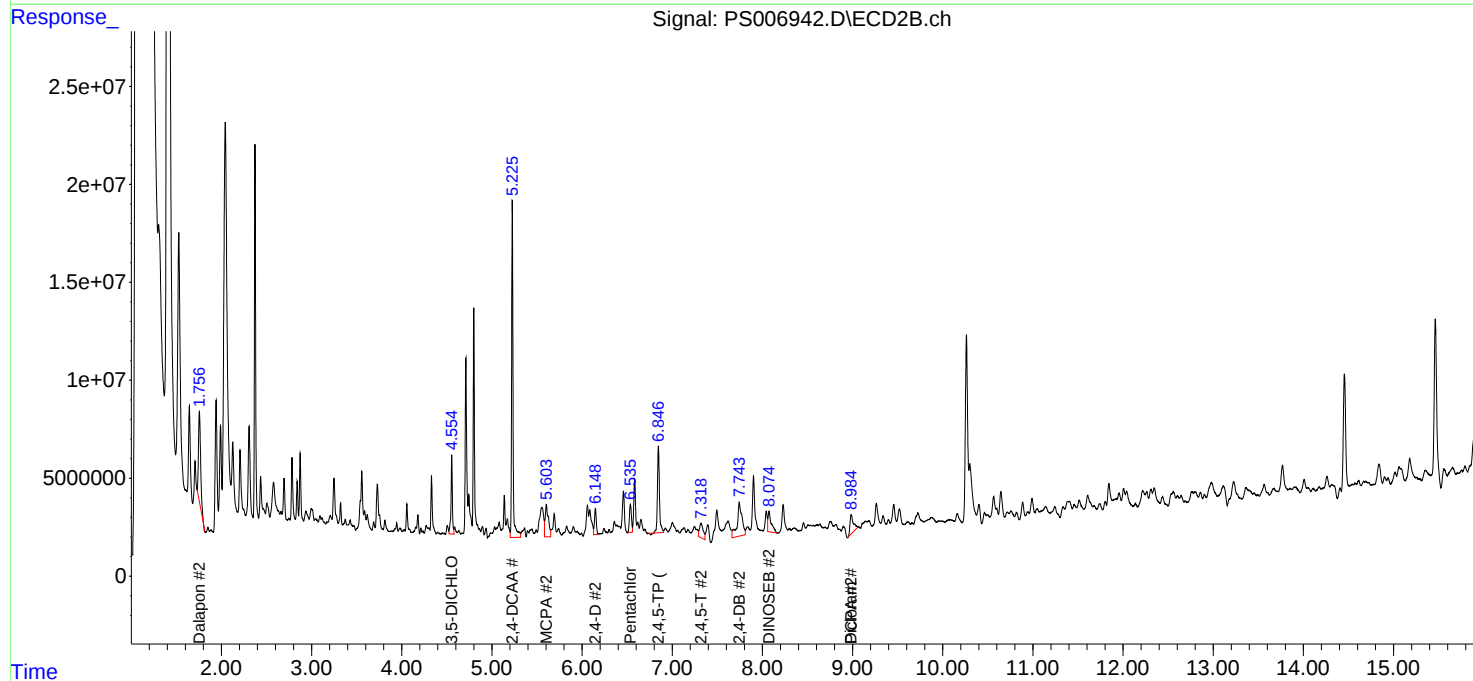
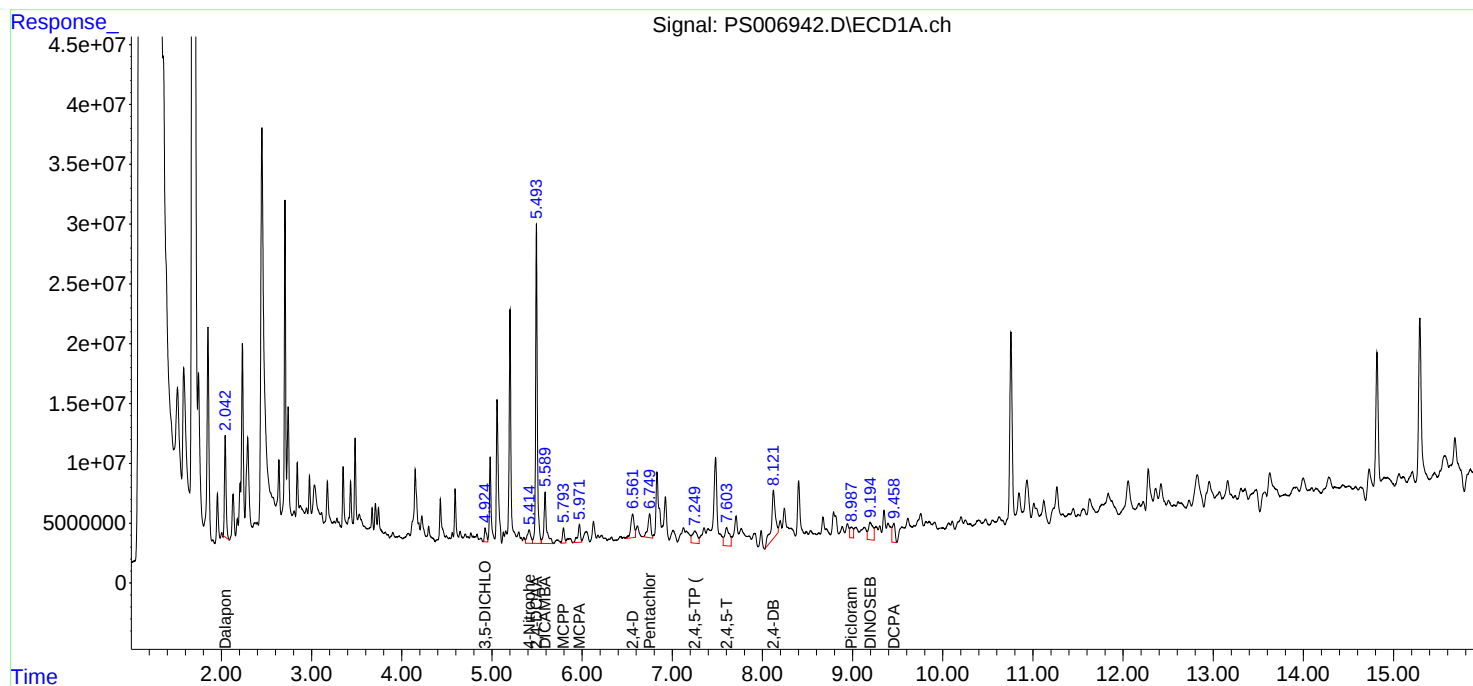
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

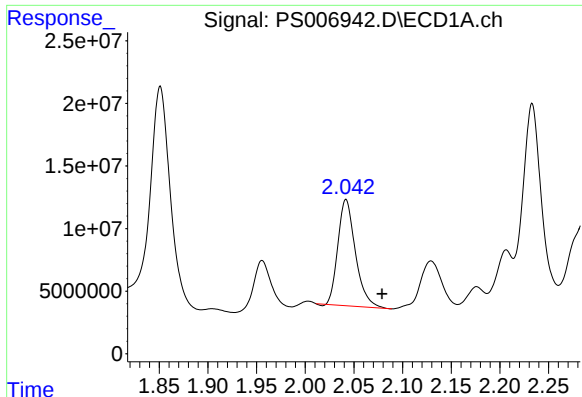
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 10:54
Operator : SM\AJ
Sample : K5038-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:14:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

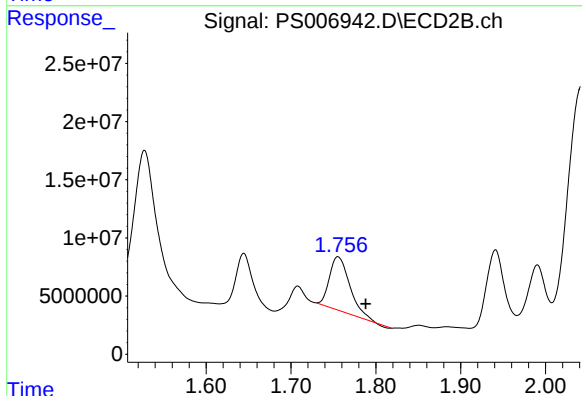




#1 Dalapon

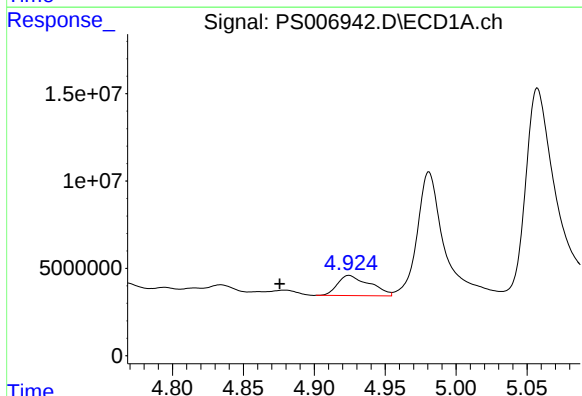
R.T.: 2.042 min
Delta R.T.: -0.037 min
Response: 106394906
Conc: 99.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



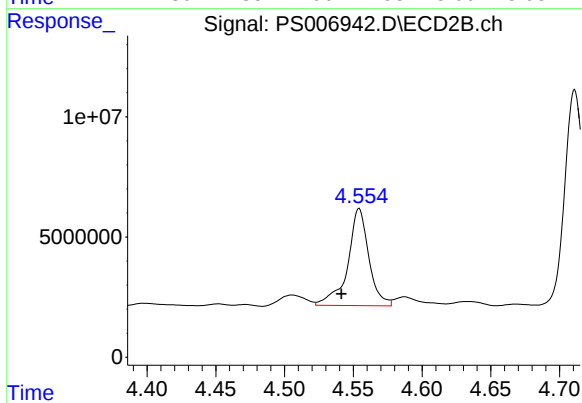
#1 Dalapon

R.T.: 1.756 min
Delta R.T.: -0.033 min
Response: 76864479
Conc: 144.19 ng/ml



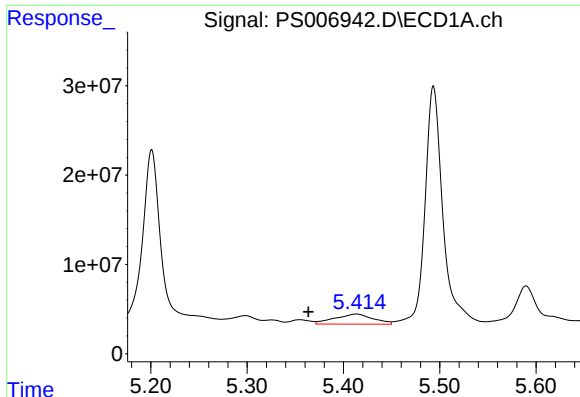
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.925 min
Delta R.T.: 0.049 min
Response: 18243988
Conc: 16.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

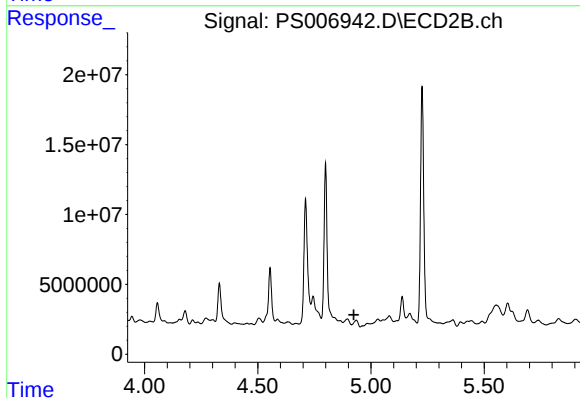
R.T.: 4.554 min
Delta R.T.: 0.013 min
Response: 43056415
Conc: 74.90 ng/ml



#3 4-Nitrophenol

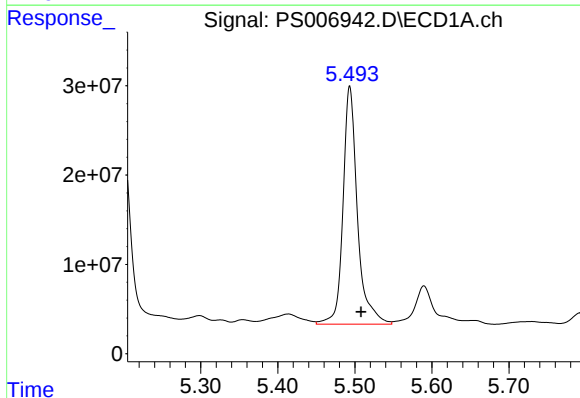
R.T.: 5.413 min
Delta R.T.: 0.050 min
Response: 31299037
Conc: 82.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



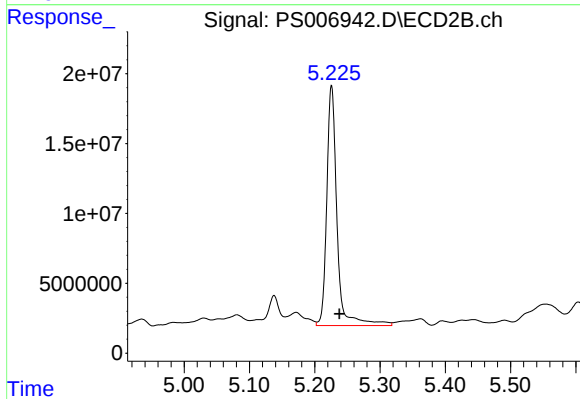
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



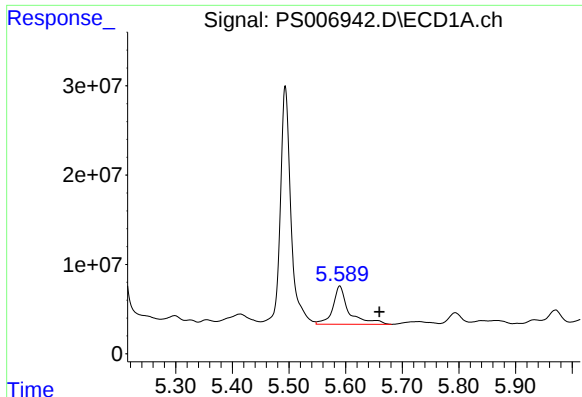
#4 2,4-DCAA

R.T.: 5.494 min
Delta R.T.: -0.014 min
Response: 344821867
Conc: 377.34 ng/ml



#4 2,4-DCAA

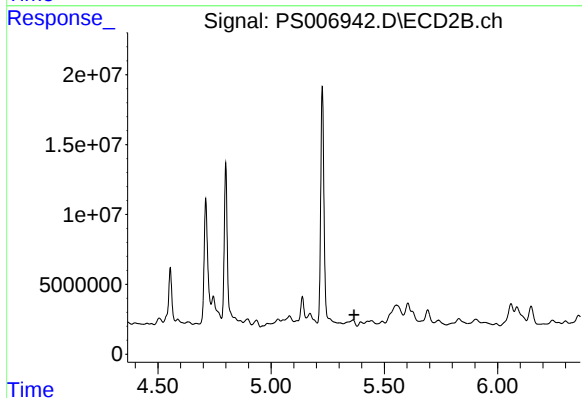
R.T.: 5.226 min
Delta R.T.: -0.012 min
Response: 187533128
Conc: 407.82 ng/ml



#5 DICAMBA

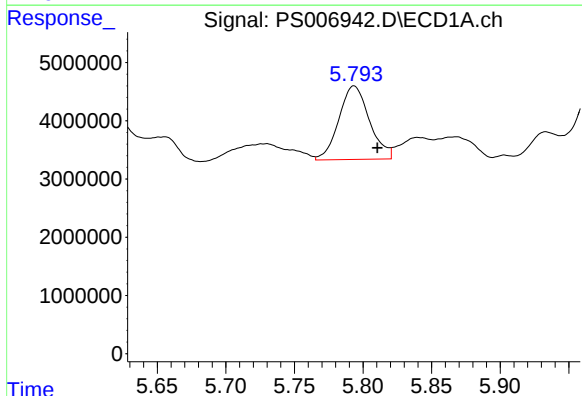
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 84264814
Conc: 26.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



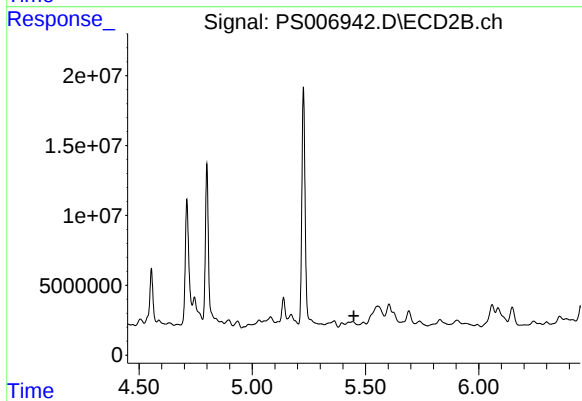
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



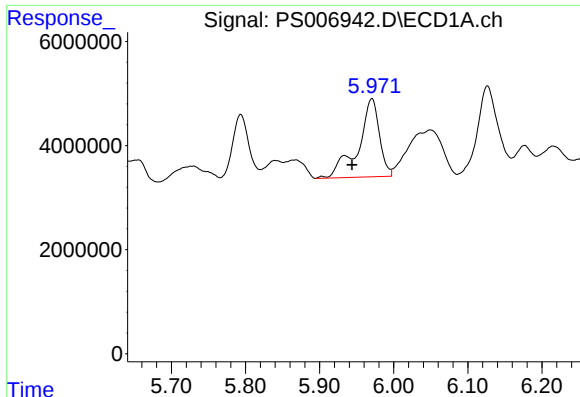
#6 MCP

R.T.: 5.793 min
Delta R.T.: -0.017 min
Response: 19655604
Conc: 9.24 ug/ml



#6 MCP

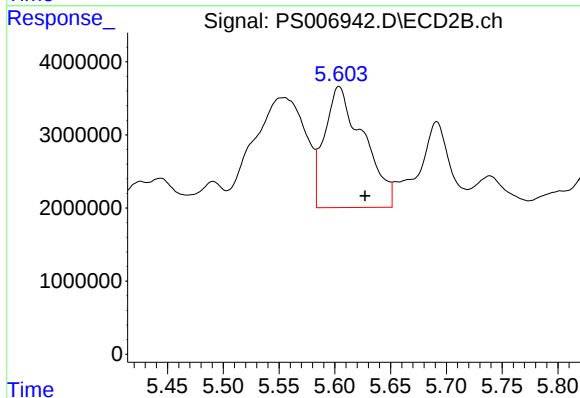
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

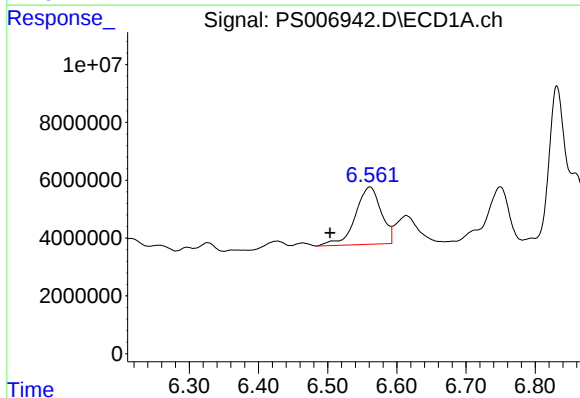
R.T.: 5.970 min
Delta R.T.: 0.027 min
Response: 29854779
Conc: 9.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



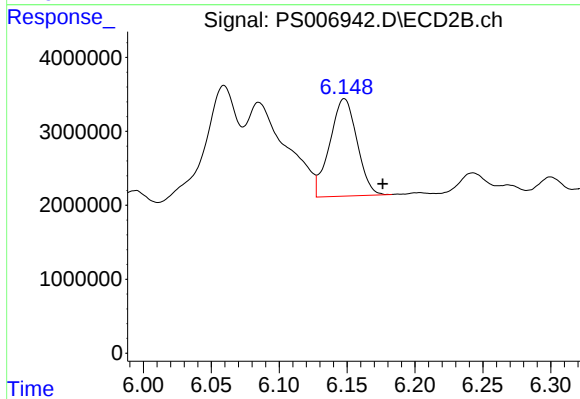
#7 MCPA

R.T.: 5.604 min
Delta R.T.: -0.023 min
Response: 40201455
Conc: 21.84 ug/ml



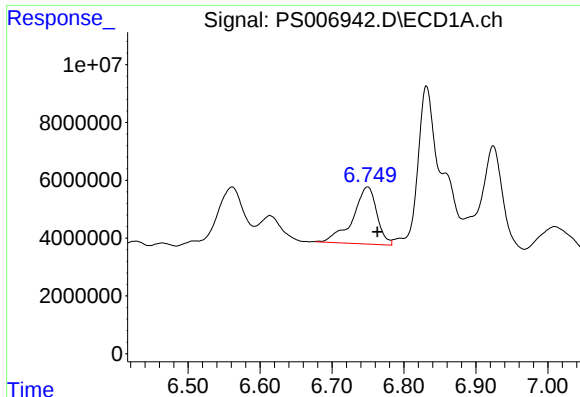
#9 2,4-D

R.T.: 6.561 min
Delta R.T.: 0.057 min
Response: 51602477
Conc: 62.97 ng/ml



#9 2,4-D

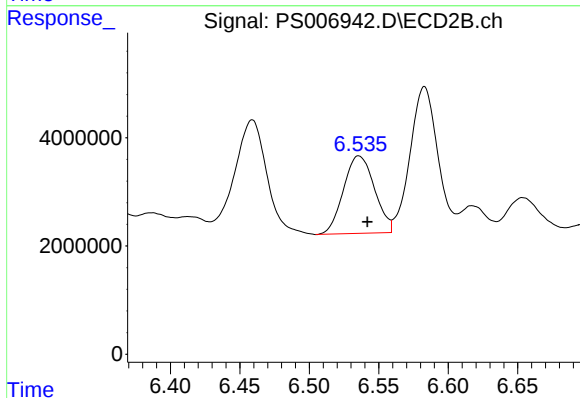
R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 18426555
Conc: 36.13 ng/ml



#10 Pentachlorophenol

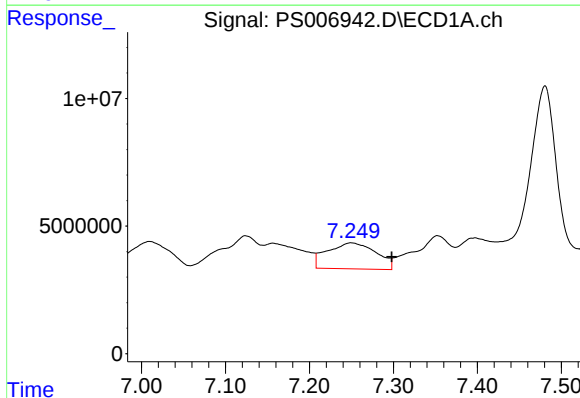
R.T.: 6.749 min
Delta R.T.: -0.014 min
Response: 45955698
Conc: 3.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



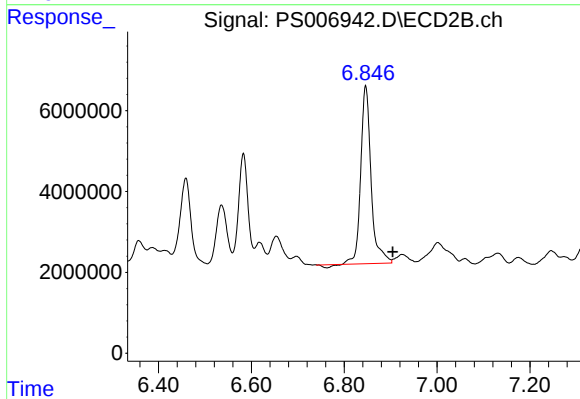
#10 Pentachlorophenol

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 22239637
Conc: 3.53 ng/ml



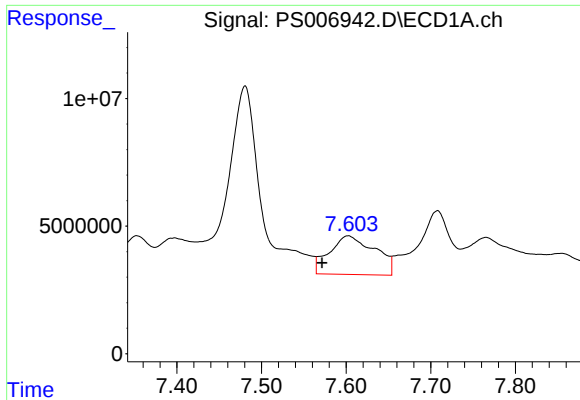
#11 2,4,5-TP (SILVEX)

R.T.: 7.250 min
Delta R.T.: -0.048 min
Response: 40983042
Conc: 9.02 ng/ml



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

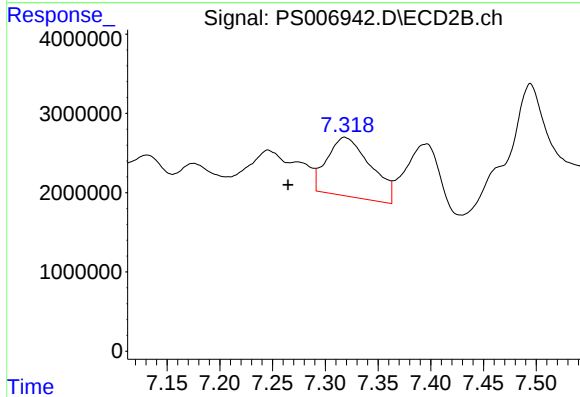
R.T.: 6.846 min
Delta R.T.: -0.058 min
Response: 67810225
Conc: 28.31 ng/ml



#12 2,4,5-T

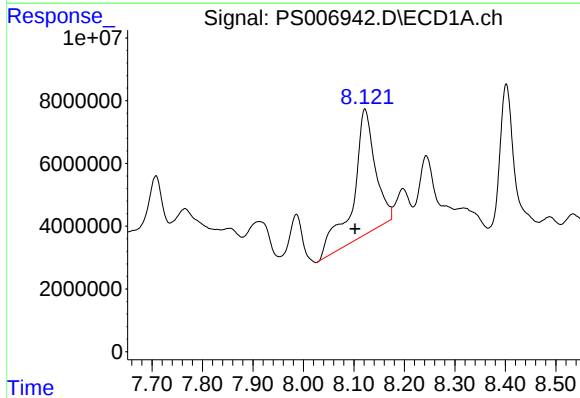
R.T.: 7.602 min
Delta R.T.: 0.031 min
Response: 56906175
Conc: 11.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



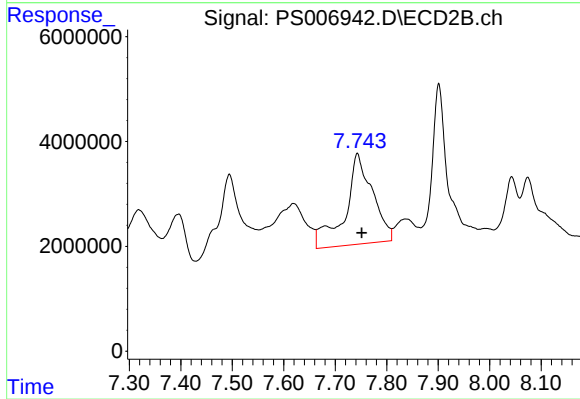
#12 2,4,5-T

R.T.: 7.319 min
Delta R.T.: 0.054 min
Response: 21338497
Conc: 9.87 ng/ml



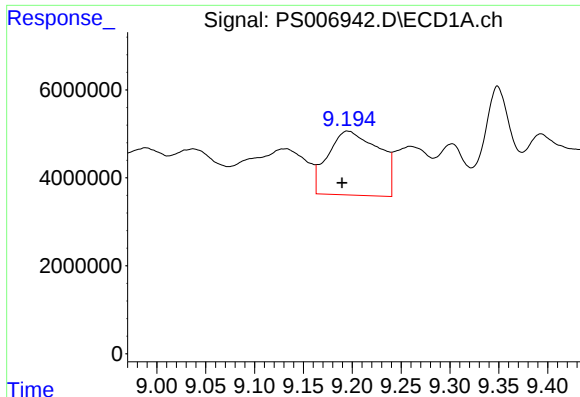
#13 2,4-DB

R.T.: 8.122 min
Delta R.T.: 0.020 min
Response: 121376300
Conc: 209.27 ng/ml



#13 2,4-DB

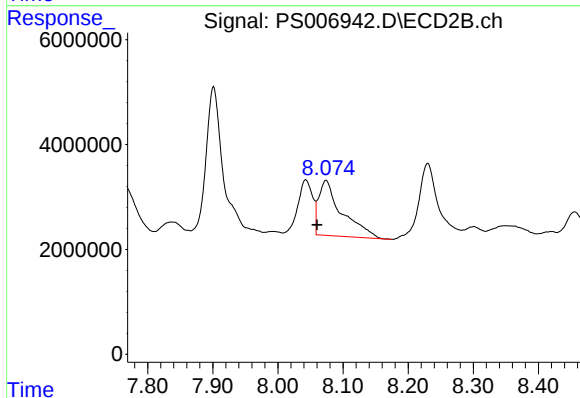
R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 63910270
Conc: 224.64 ng/ml



#14 DINOSEB

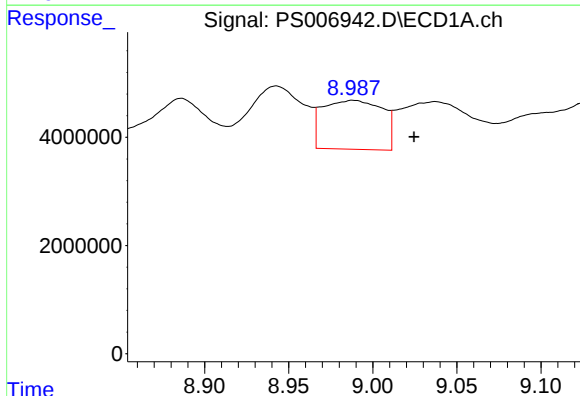
R.T.: 9.196 min
Delta R.T.: 0.006 min
Response: 52781121
Conc: 13.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



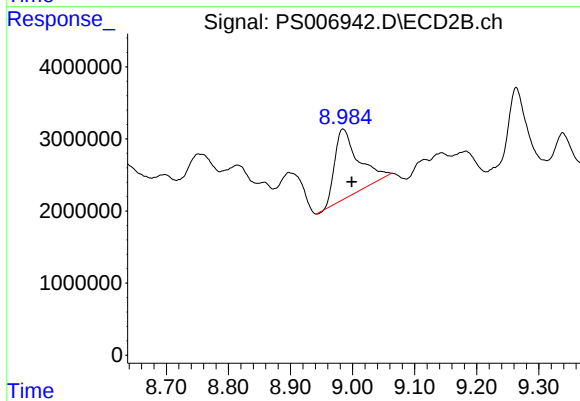
#14 DINOSEB

R.T.: 8.074 min
Delta R.T.: 0.014 min
Response: 25978834
Conc: 15.08 ng/ml



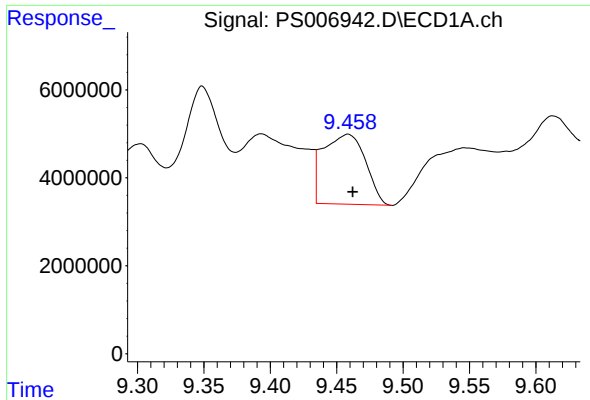
#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.036 min
Response: 22384762
Conc: 3.34 ng/ml



#15 Picloram

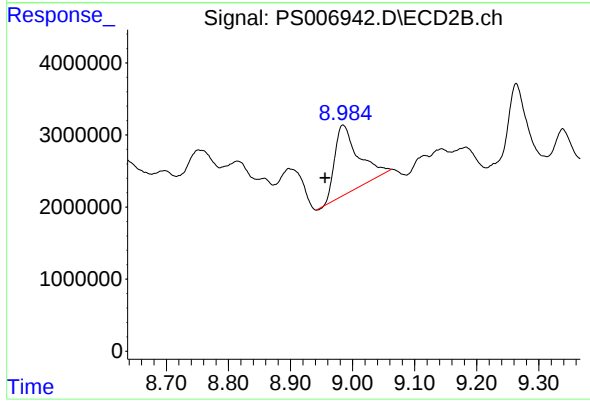
R.T.: 8.985 min
Delta R.T.: -0.014 min
Response: 25378977
Conc: 6.97 ng/ml



#16 DCPA

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 35142670
Conc: 6.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.985 min
Delta R.T.: 0.029 min
Response: 25378977
Conc: 7.99 ng/ml