

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
 Data File : PS017714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 16:58
 Operator : AJ\MA
 Sample : M5029-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 17:21:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.124	6.712	612.9E6	298.5E6	392.129	500.713 #
Target Compounds							
1) T	Dalapon	2.943	2.471	98781784	79262371	38.547	102.393 #
2) T	3,5-DICHL...	6.388	5.940	8661028	117.9E6	3.877	130.055 #
3) T	4-Nitroph...	6.962	0.000	7992892	0	11.820	N.D. #
5) T	DICAMBA	7.326	6.876	15306343	5717582	2.421	2.146
6) T	MCPD	7.481	6.951	19793091	9263433	4.199	4.256
7) T	MCPA	7.605	7.162	30558129	9246251	4.620	3.024 #
8) T	DICHLORPROP	7.974	7.508	84236425	15125072	53.911	22.193 #
9) T	2,4-D	8.186f	0.000	9783639	0	5.534	N.D. #
10) T	Pentachlo...	8.534	8.197	250.3E6	96259729	11.602	11.235
11) T	2,4,5-TP ...	9.136f	0.000	32338655	0	3.801	N.D. #
12) T	2,4,5-T	9.423f	0.000	20572923	0	2.365	N.D. #
13) T	2,4-DB	9.884	9.456	61511224	41432084	41.655	91.449 #
14) T	DINOSEB	11.070	9.783	62532927	38247082	9.145	14.804 #
15) T	Picloram	10.922	10.761	34877029	24236192	3.214	4.935 #
16) T	DCPA	11.366	10.761f	-20958699	24236192	N.D.	5.411

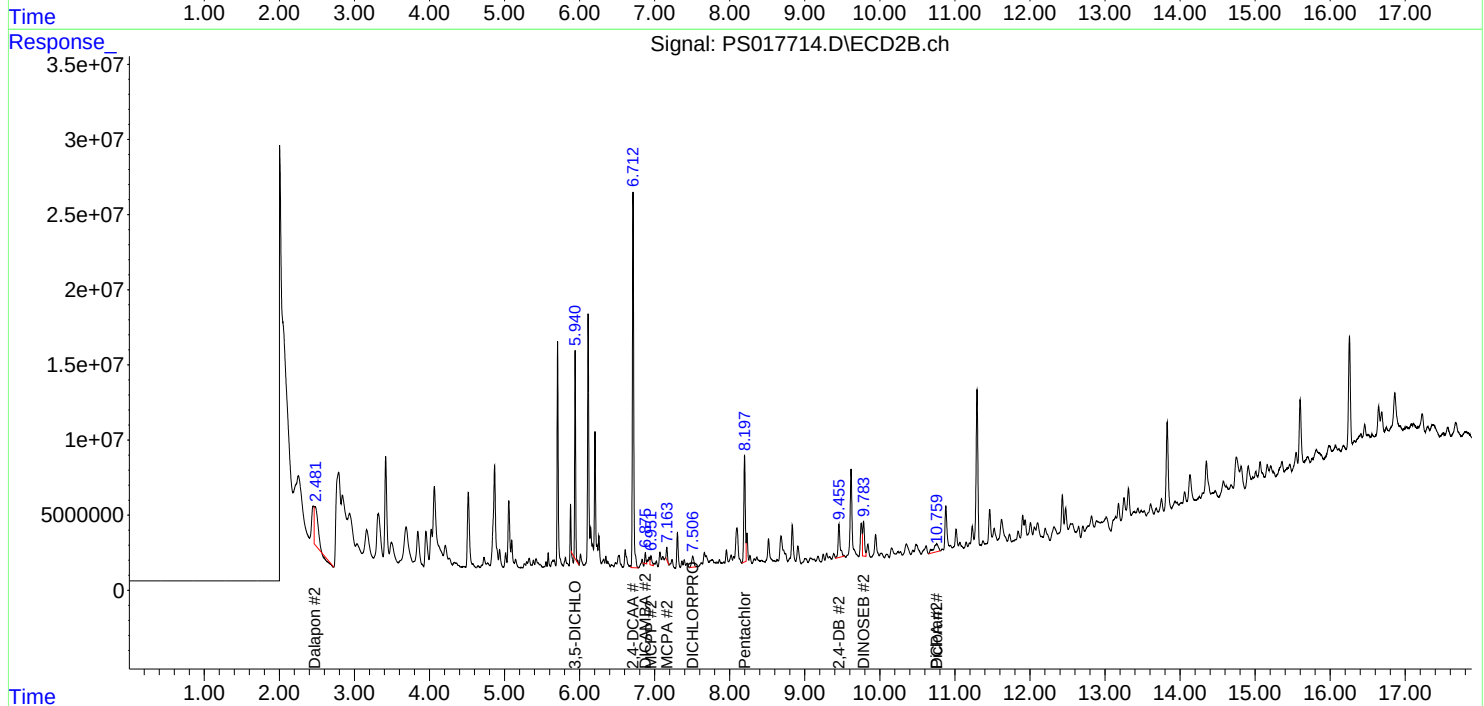
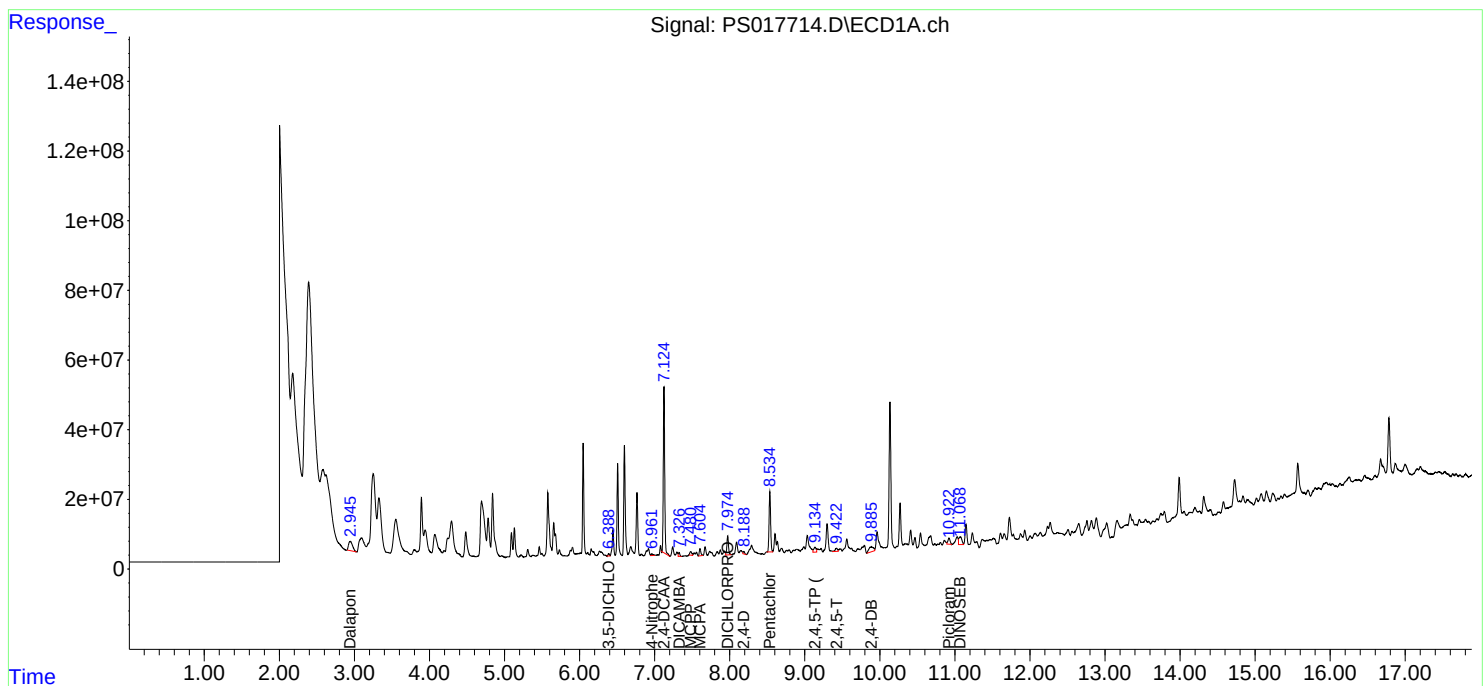
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

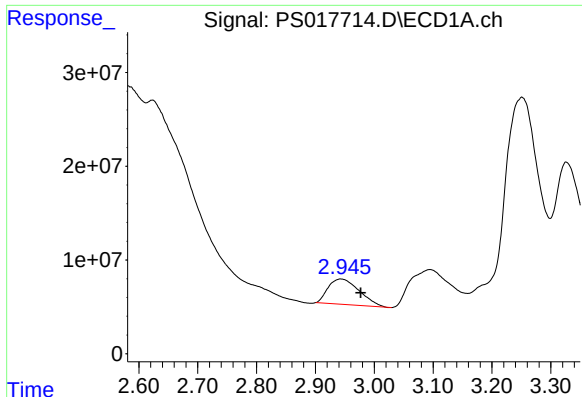
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
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Quant Time: Dec 15 17:21:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

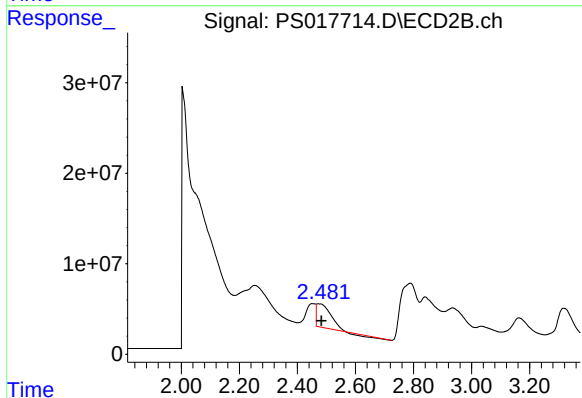




#1 Dalapon

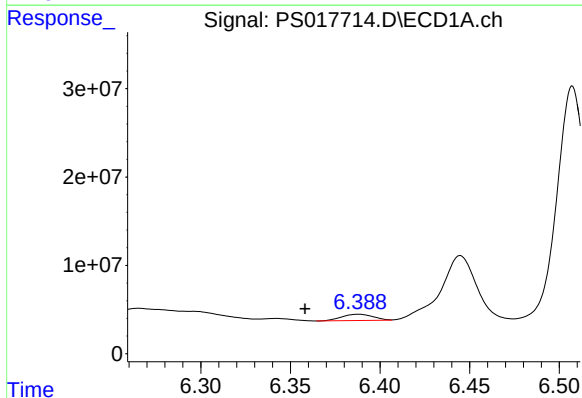
R.T.: 2.943 min
Delta R.T.: -0.034 min
Response: 98781784
Conc: 38.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



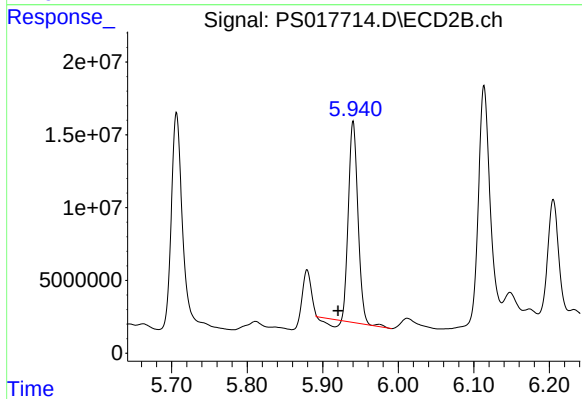
#1 Dalapon

R.T.: 2.471 min
Delta R.T.: -0.012 min
Response: 79262371
Conc: 102.39 ng/ml



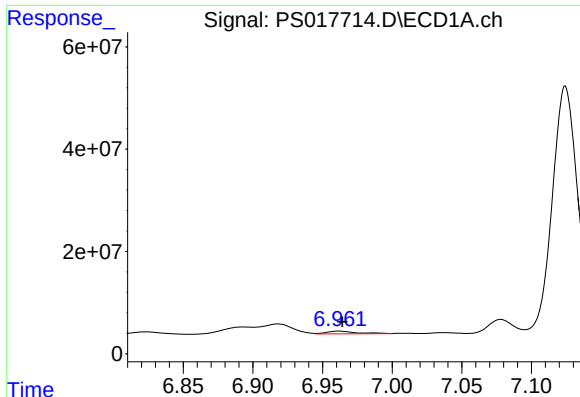
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: 0.030 min
Response: 8661028
Conc: 3.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

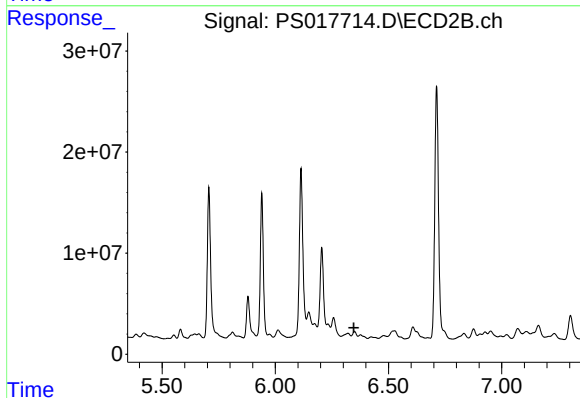
R.T.: 5.940 min
Delta R.T.: 0.020 min
Response: 117915331
Conc: 130.06 ng/ml



#3 4-Nitrophenol

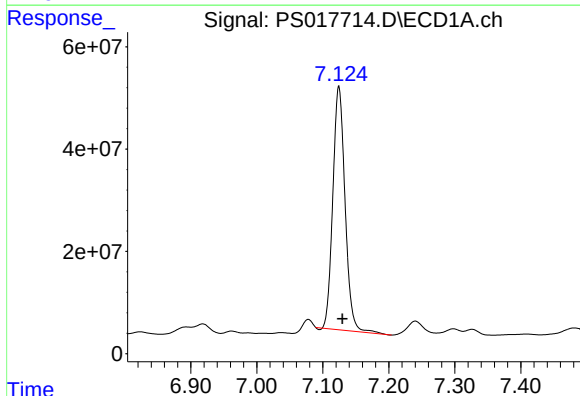
R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 7992892
Conc: 11.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



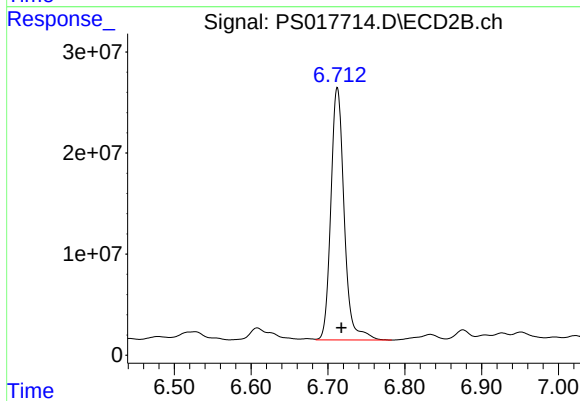
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



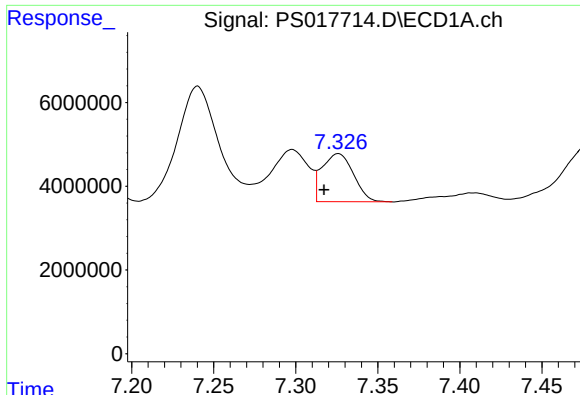
#4 2,4-DCAA

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 612876506
Conc: 392.13 ng/ml



#4 2,4-DCAA

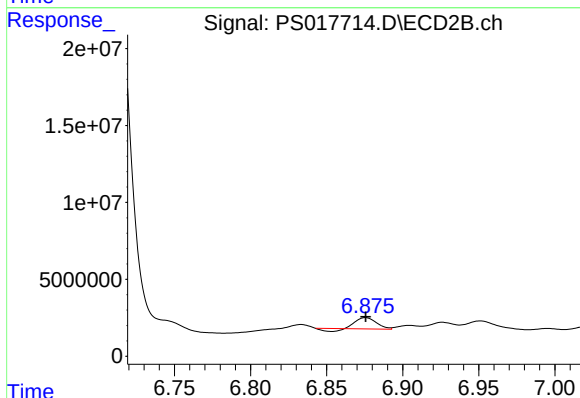
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 298475542
Conc: 500.71 ng/ml



#5 DICAMBA

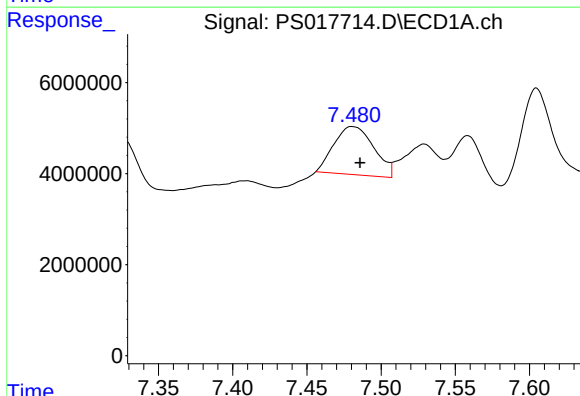
R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 15306343
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



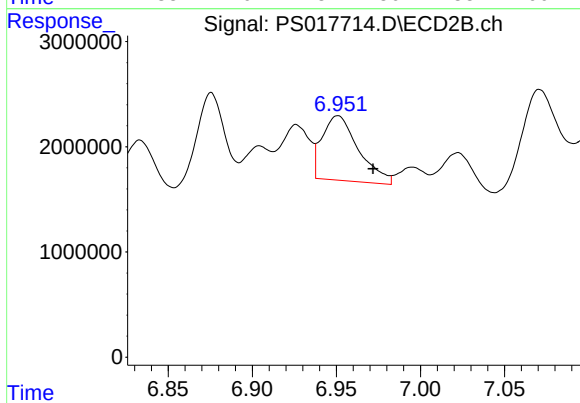
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 5717582
Conc: 2.15 ng/ml



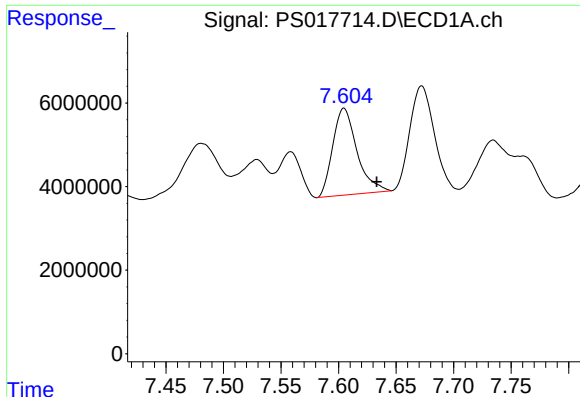
#6 MCP

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 19793091
Conc: 4.20 ug/ml



#6 MCP

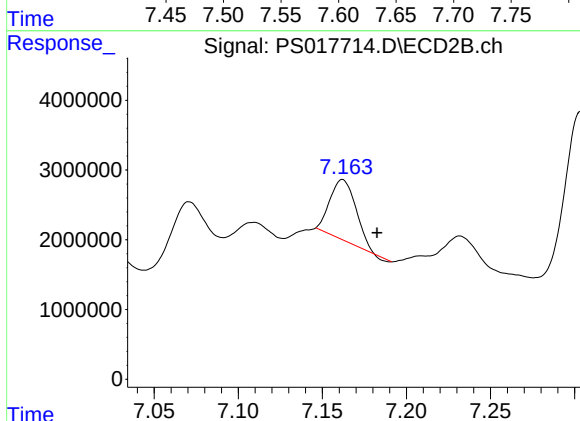
R.T.: 6.951 min
Delta R.T.: -0.021 min
Response: 9263433
Conc: 4.26 ug/ml



#7 MCPA

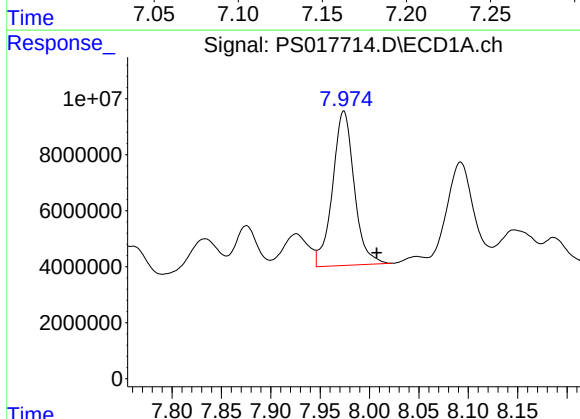
R.T.: 7.605 min
Delta R.T.: -0.028 min
Response: 30558129
Conc: 4.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



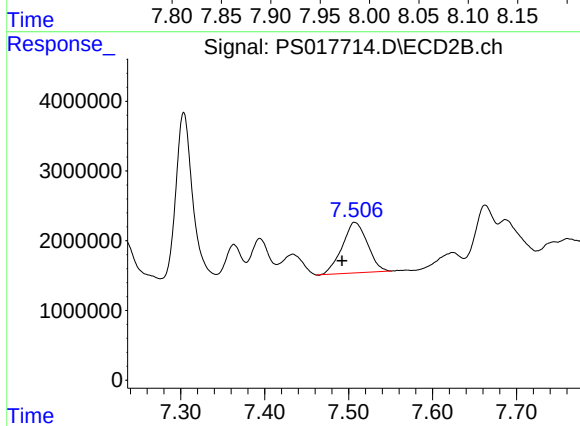
#7 MCPA

R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 9246251
Conc: 3.02 ug/ml



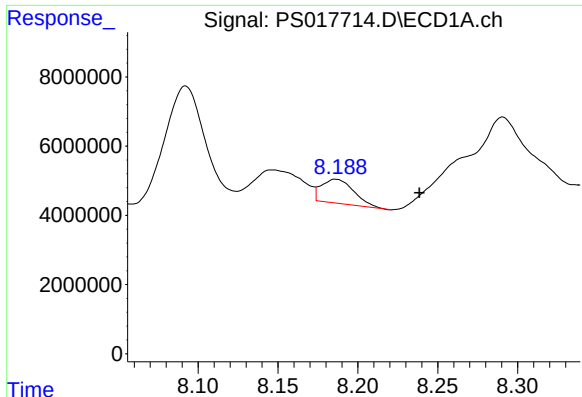
#8 DICHLORPROP

R.T.: 7.974 min
Delta R.T.: -0.033 min
Response: 84236425
Conc: 53.91 ng/ml



#8 DICHLORPROP

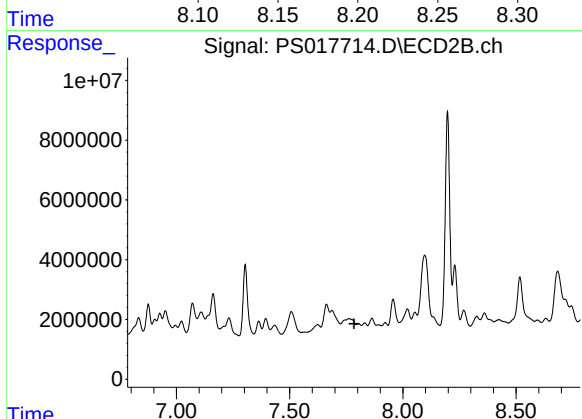
R.T.: 7.508 min
Delta R.T.: 0.015 min
Response: 15125072
Conc: 22.19 ng/ml



#9 2,4-D

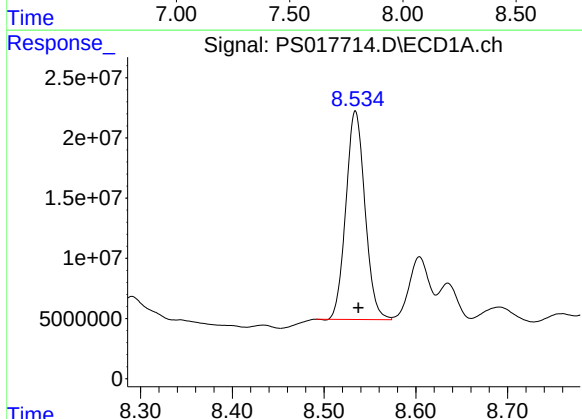
R.T.: 8.186 min
Delta R.T.: -0.052 min
Response: 9783639
Conc: 5.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



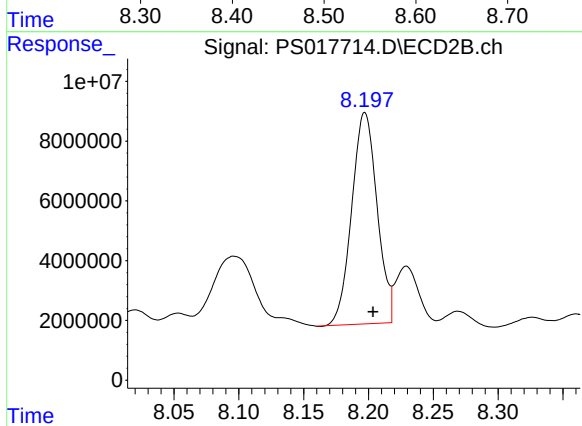
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



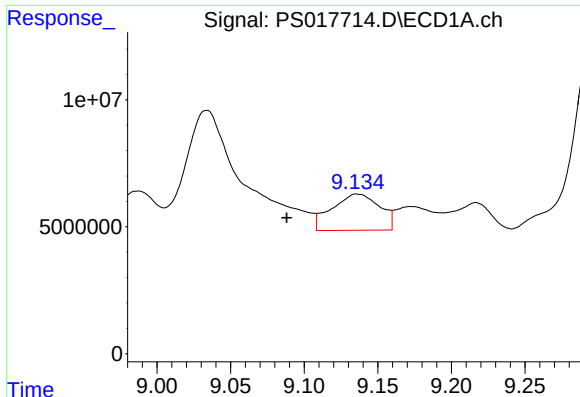
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 250332435
Conc: 11.60 ng/ml



#10 Pentachlorophenol

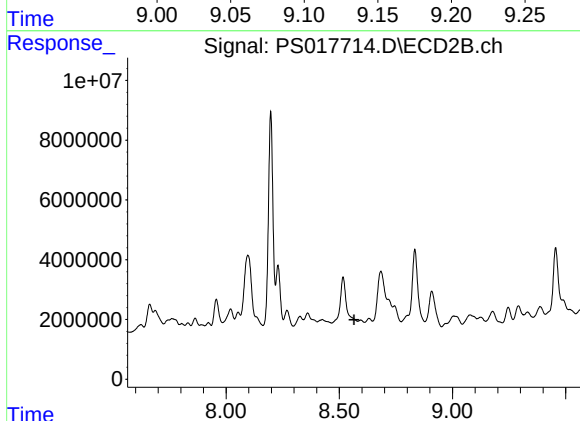
R.T.: 8.197 min
Delta R.T.: -0.006 min
Response: 96259729
Conc: 11.24 ng/ml



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

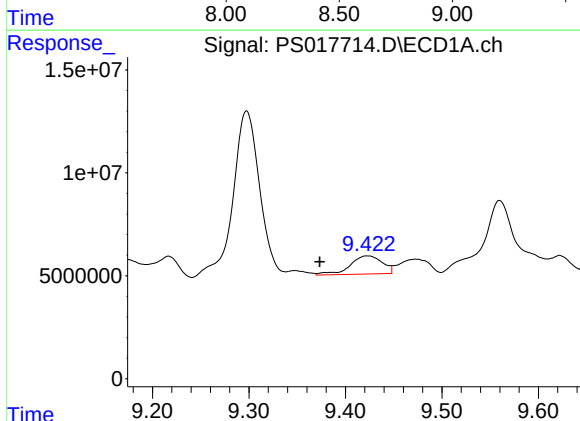
R.T.: 9.136 min
Delta R.T.: 0.048 min
Response: 32338655
Conc: 3.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



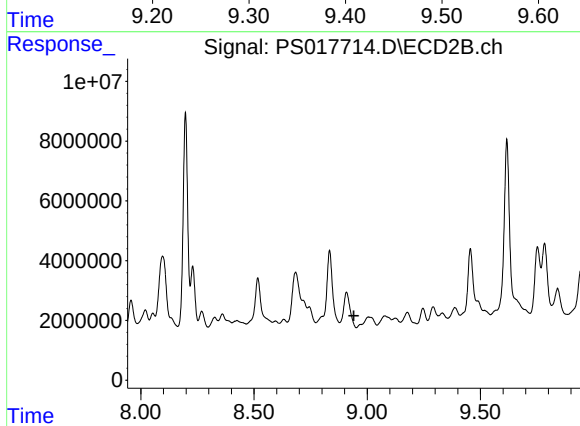
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



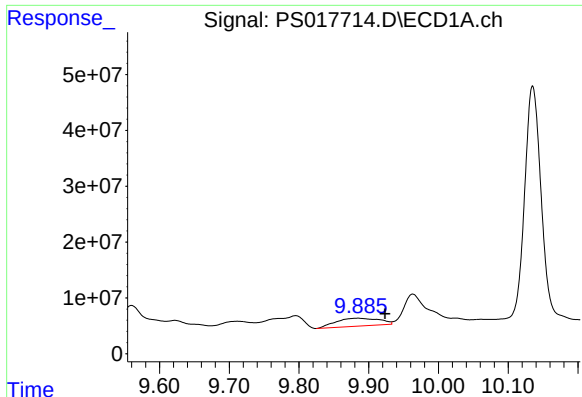
#12 2,4,5-T

R.T.: 9.423 min
Delta R.T.: 0.049 min
Response: 20572923
Conc: 2.36 ng/ml



#12 2,4,5-T

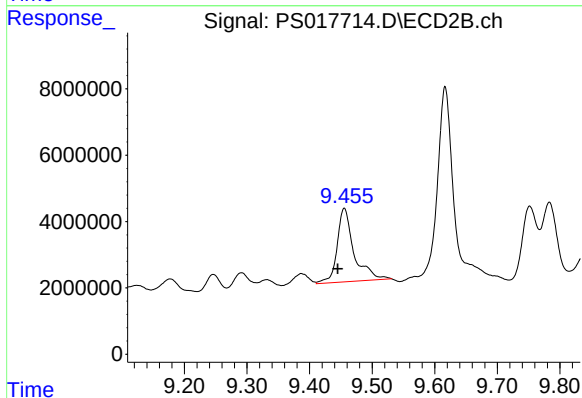
R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.



#13 2,4-DB

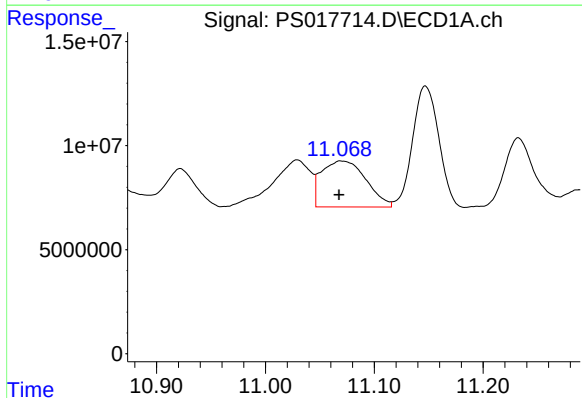
R.T.: 9.884 min
Delta R.T.: -0.039 min
Response: 61511224
Conc: 41.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



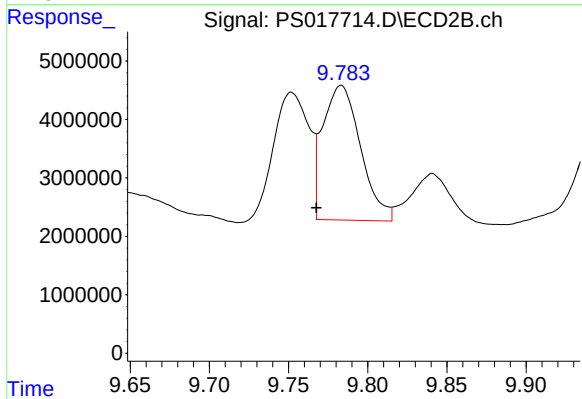
#13 2,4-DB

R.T.: 9.456 min
Delta R.T.: 0.010 min
Response: 41432084
Conc: 91.45 ng/ml



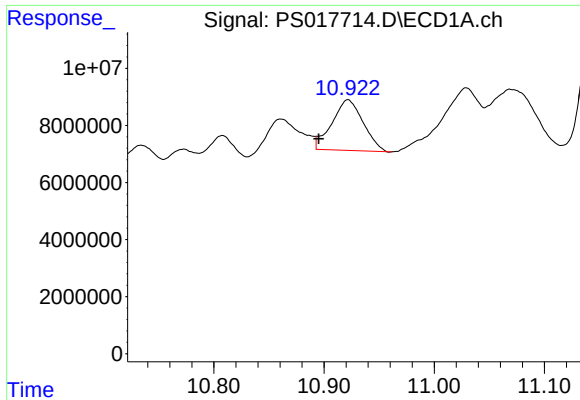
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: 0.002 min
Response: 62532927
Conc: 9.15 ng/ml



#14 DINOSEB

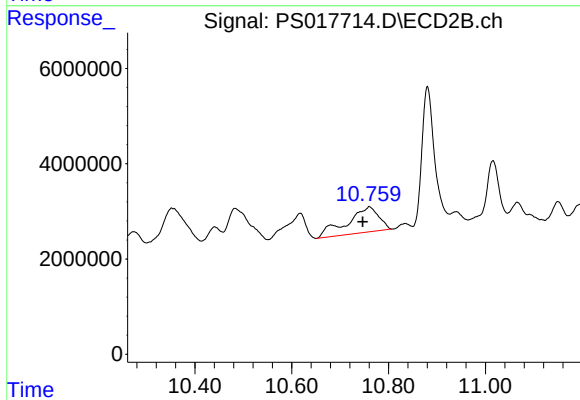
R.T.: 9.783 min
Delta R.T.: 0.015 min
Response: 38247082
Conc: 14.80 ng/ml



#15 Picloram

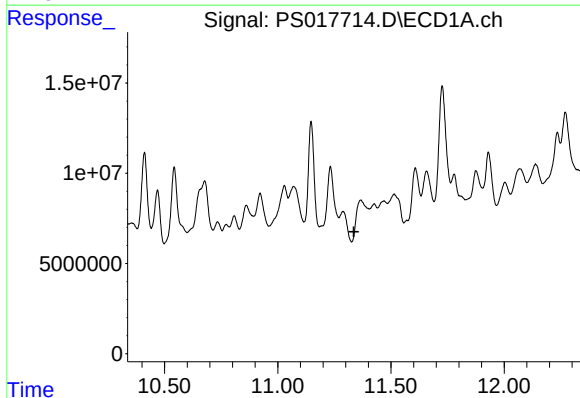
R.T.: 10.922 min
Delta R.T.: 0.027 min
Response: 34877029
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



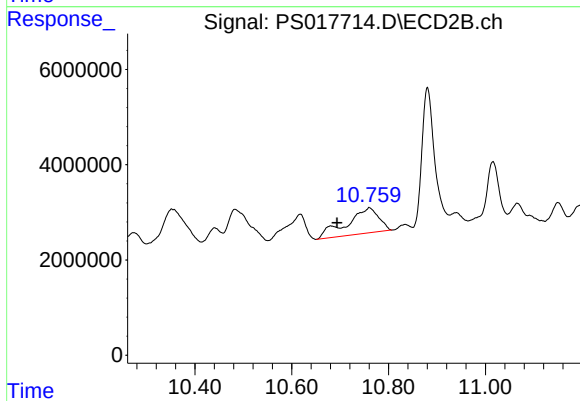
#15 Picloram

R.T.: 10.761 min
Delta R.T.: 0.014 min
Response: 24236192
Conc: 4.93 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: 0.030 min
Response: -20958699
Conc: N.D.



#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.066 min
Response: 24236192
Conc: 5.41 ng/ml