

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092922\
 Data File : PS020680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 13:35
 Operator : AR\AJ
 Sample : N4815-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAND-FILTER-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:22:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 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	7.171	6.756	1747.4E6	501.3E6	507.754	588.625
Target Compounds							
1) T	Dalapon	2.963	2.479	148.2E6	30397666	29.526	25.070
2) T	3,5-DICHL...	0.000	5.967	0	145.8E6	N.D.	106.872
3) T	4-Nitroph...	7.003	6.402	8153318	4368797	131.342	9.271 #
6) T	MCP	7.522	7.013	29220847	11504726	2.806	3.984 #
7) T	MCPA	7.653	7.212	16071787	19427431	1.084	4.499 #
8) T	DICHLORPROP	8.061	7.567	34775079	35251717	9.645	34.938 #
9) T	2,4-D	8.345f	7.807	25928343	5114623	5.578	4.027 #
10) T	Pentachlo...	8.547f	8.280	74900963	19085011	1.624	1.347
11) T	2,4,5-TP ...	9.141	8.618	65449886	5009839	3.202	<MDL #
12) T	2,4,5-T	9.428	8.983	9725253	33229966	<MDL	6.098 #
13) T	2,4-DB	10.038f	9.511	230.9E6	47624368	63.597	66.572
14) T	DINOSEB	11.157	9.839	123.6E6	219.5E6	6.731	51.199 #
15) T	Picloram	10.968	10.817	85887486	43416793	2.854	5.391 #
16) T	DCPA	11.349f	10.744	47050530	20663470	1.837	2.802 #

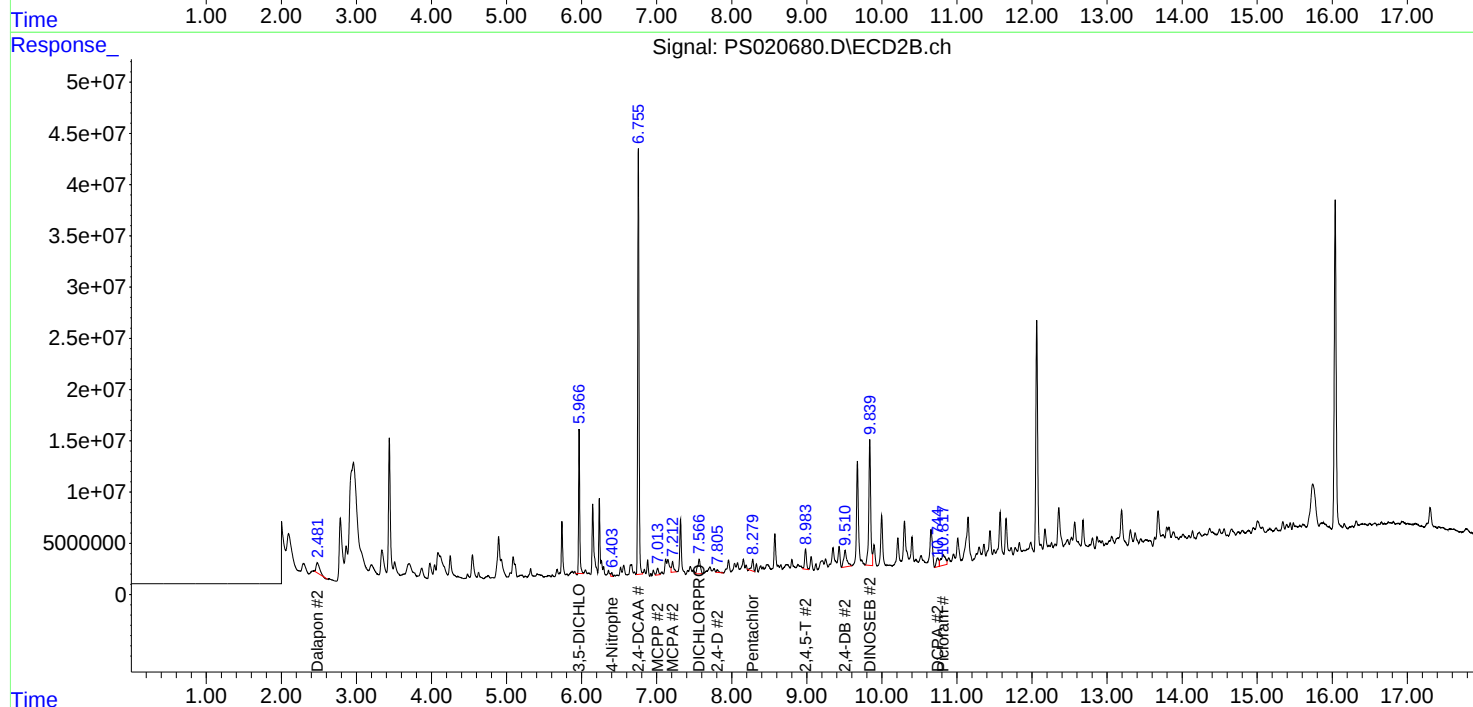
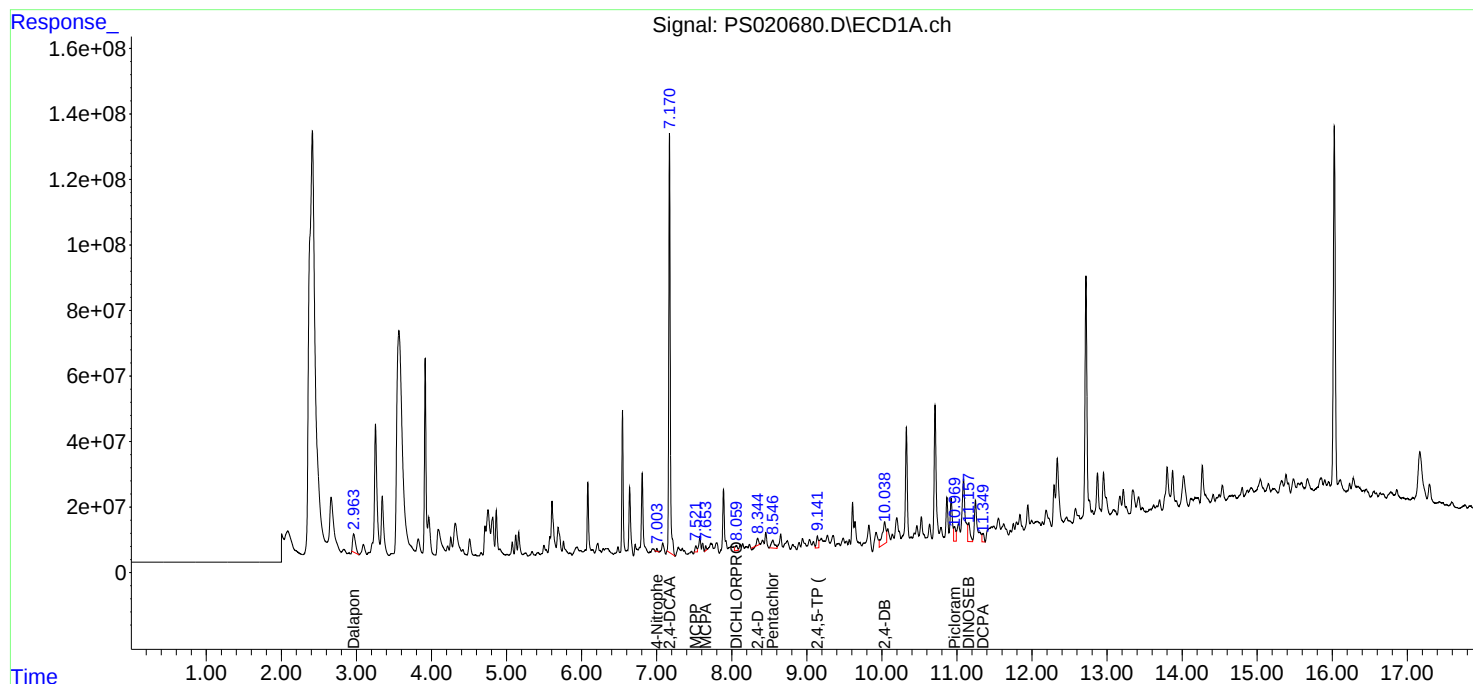
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

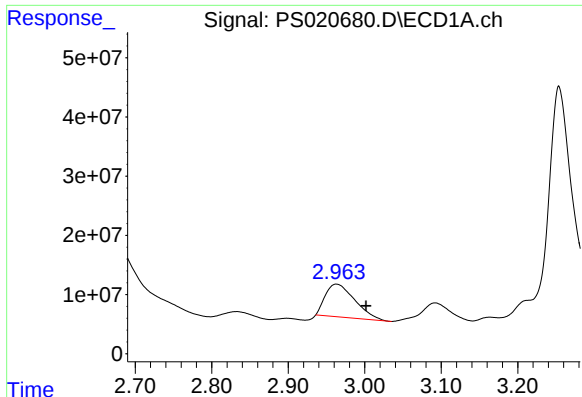
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092922\
Data File : PS020680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 13:35
Operator : AR\AJ
Sample : N4815-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 00:22:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 2022
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

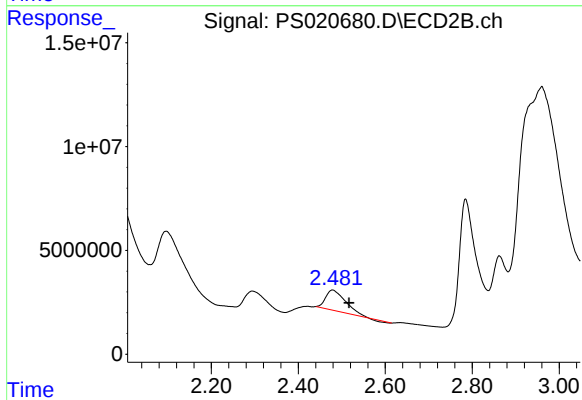




#1 Dalapon

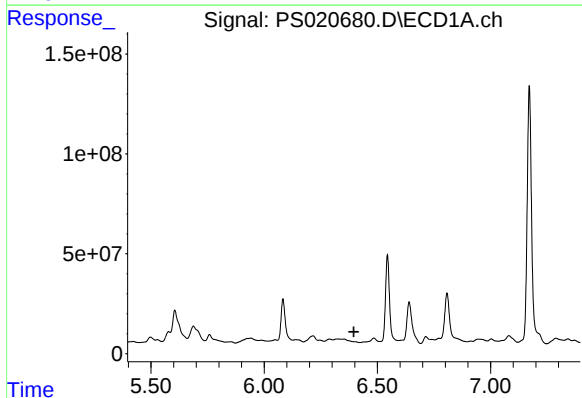
R.T.: 2.963 min
Delta R.T.: -0.039 min
Response: 148190713
Conc: 29.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



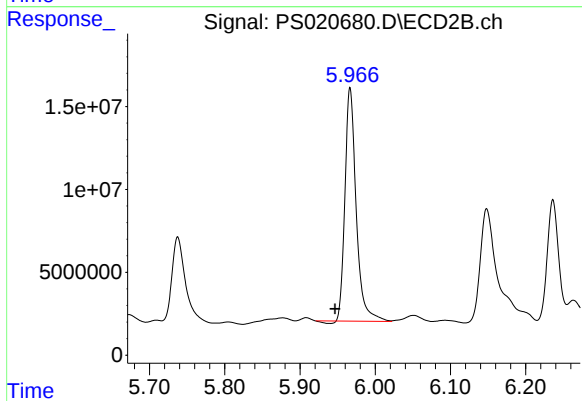
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: -0.038 min
Response: 30397666
Conc: 25.07 ng/ml



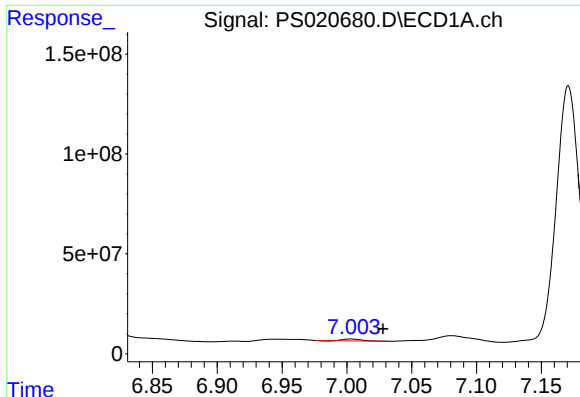
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

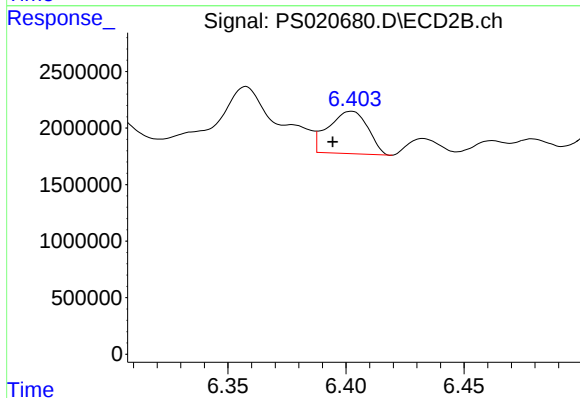
R.T.: 5.967 min
Delta R.T.: 0.020 min
Response: 145840354
Conc: 106.87 ng/ml



#3 4-Nitrophenol

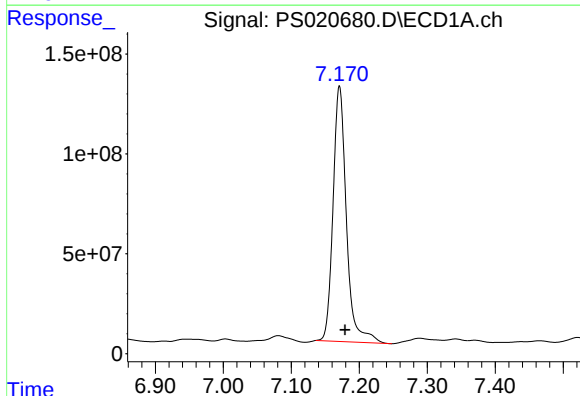
R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 8153318
Conc: 131.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



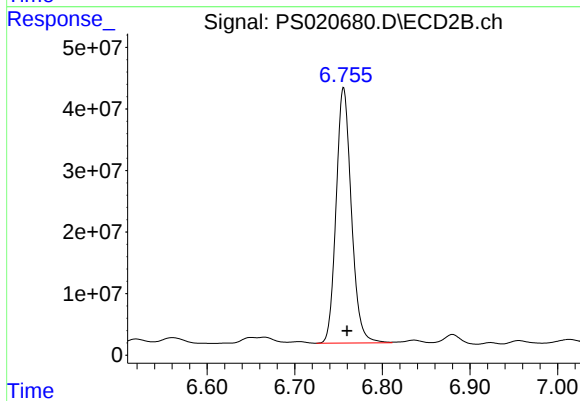
#3 4-Nitrophenol

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 4368797
Conc: 9.27 ng/ml



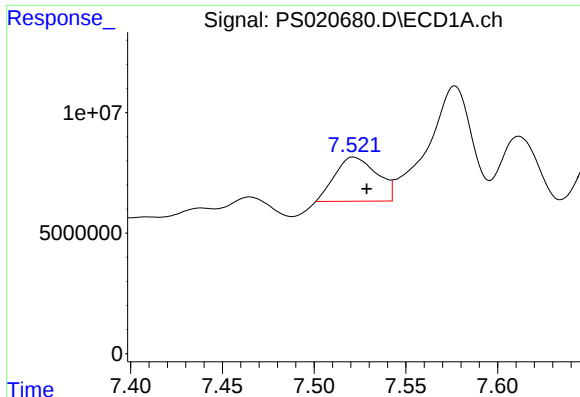
#4 2,4-DCAA

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1747428712
Conc: 507.75 ng/ml



#4 2,4-DCAA

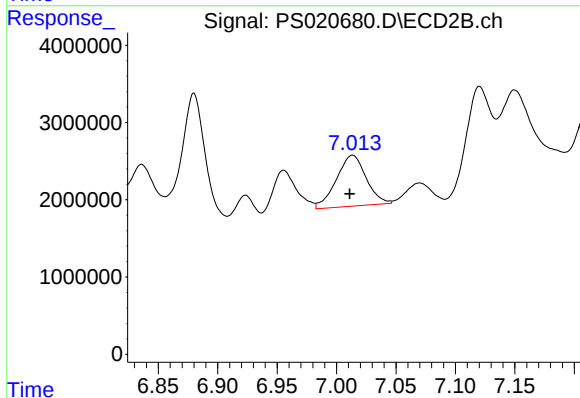
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 501328874
Conc: 588.62 ng/ml



#6 MCPP

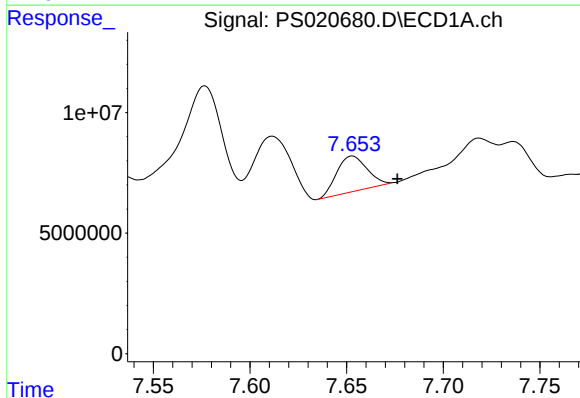
R.T.: 7.522 min
Delta R.T.: -0.007 min
Response: 29220847
Conc: 2.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



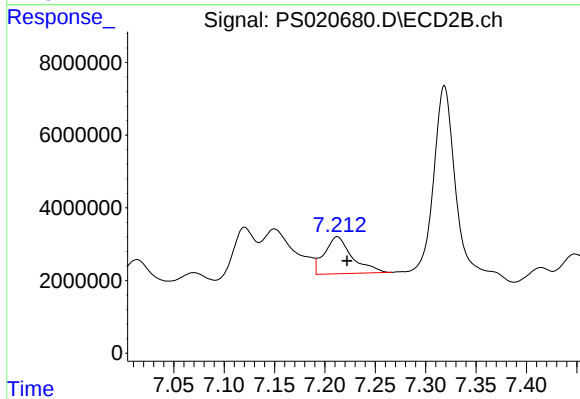
#6 MCPP

R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 11504726
Conc: 3.98 ug/ml



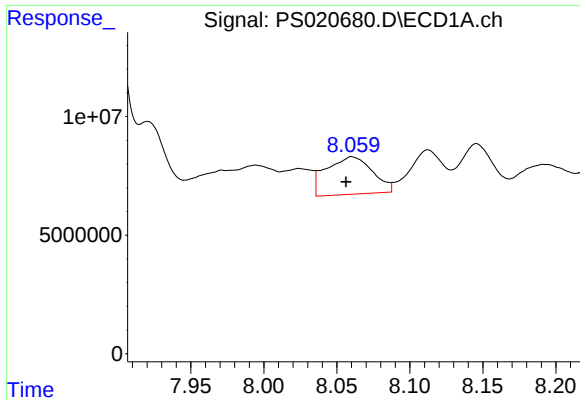
#7 MCPA

R.T.: 7.653 min
Delta R.T.: -0.023 min
Response: 16071787
Conc: 1.08 ug/ml



#7 MCPA

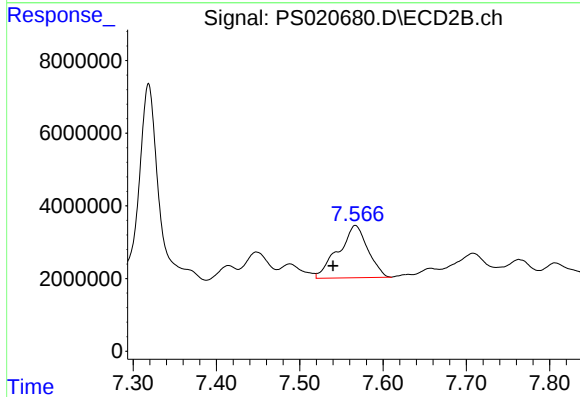
R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 19427431
Conc: 4.50 ug/ml



#8 DICHLORPROP

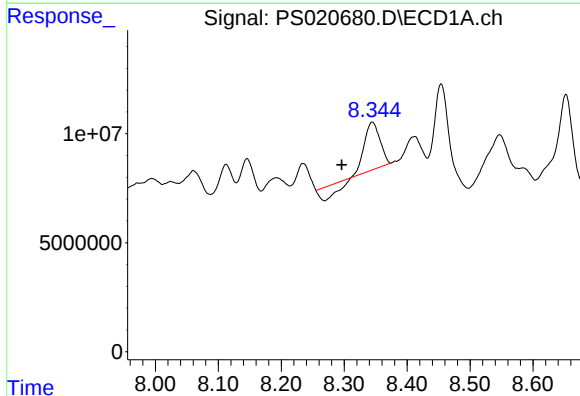
R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 34775079
Conc: 9.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



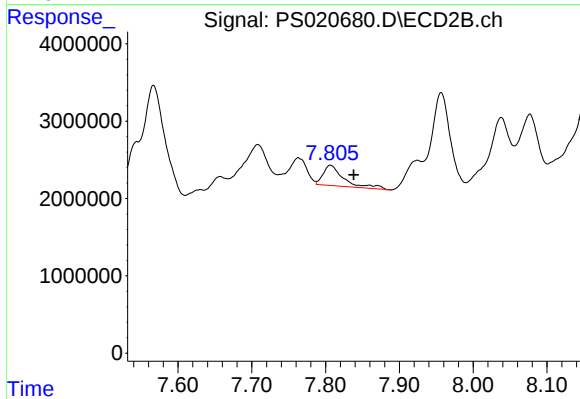
#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: 0.027 min
Response: 35251717
Conc: 34.94 ng/ml



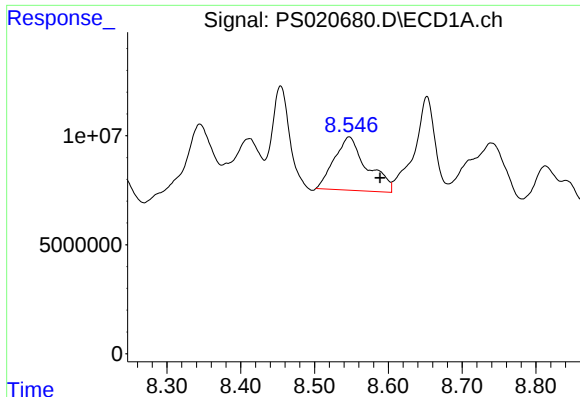
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.048 min
Response: 25928343
Conc: 5.58 ng/ml



#9 2,4-D

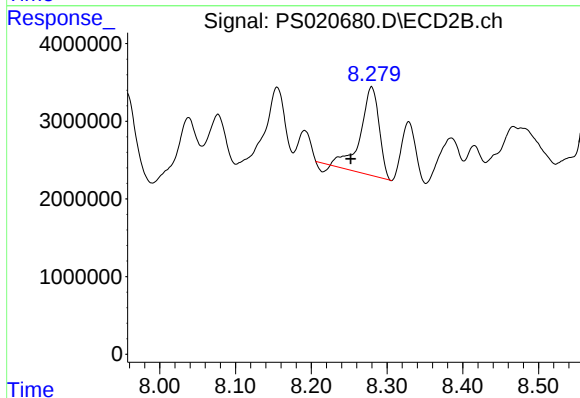
R.T.: 7.807 min
Delta R.T.: -0.031 min
Response: 5114623
Conc: 4.03 ng/ml



#10 Pentachlorophenol

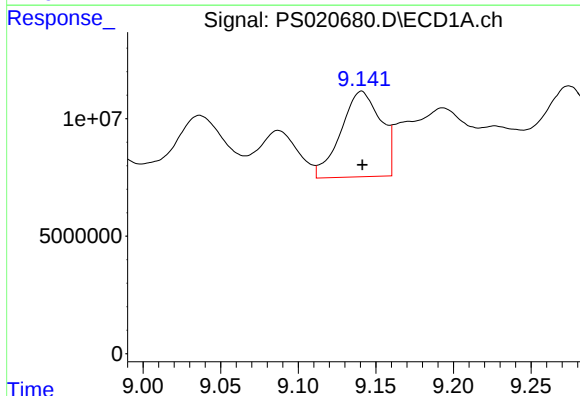
R.T.: 8.547 min
Delta R.T.: -0.042 min
Response: 74900963
Conc: 1.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



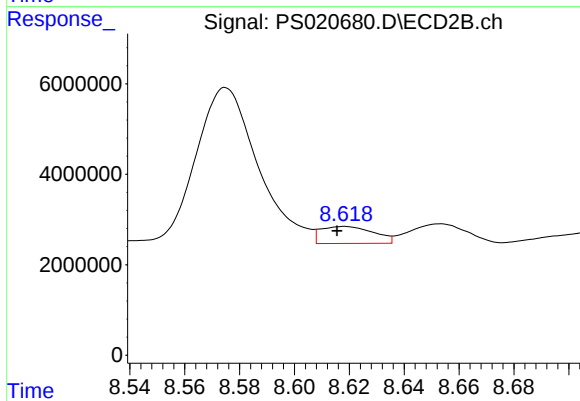
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: 0.027 min
Response: 19085011
Conc: 1.35 ng/ml



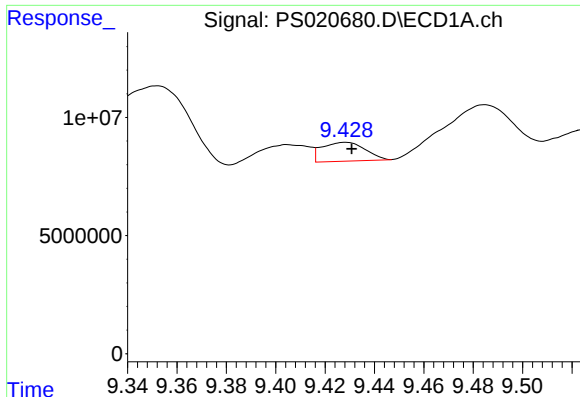
#11 2,4,5-TP (SILVEX)

R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 65449886
Conc: 3.20 ng/ml



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

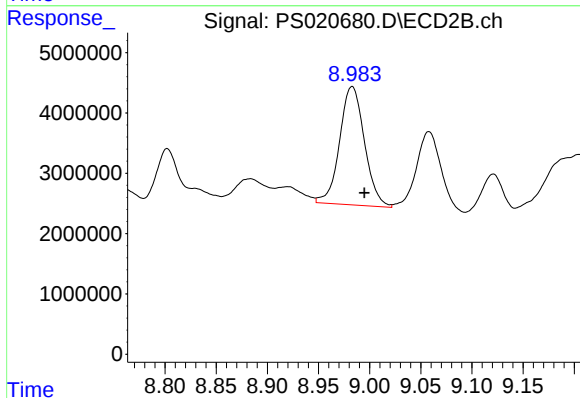
R.T.: 8.618 min
Delta R.T.: 0.002 min
Response: 5009839
Conc: N.D.



#12 2,4,5-T

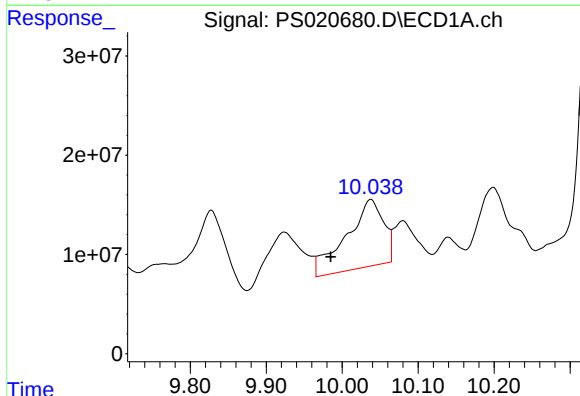
R.T.: 9.428 min
Delta R.T.: -0.003 min
Response: 9725253
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



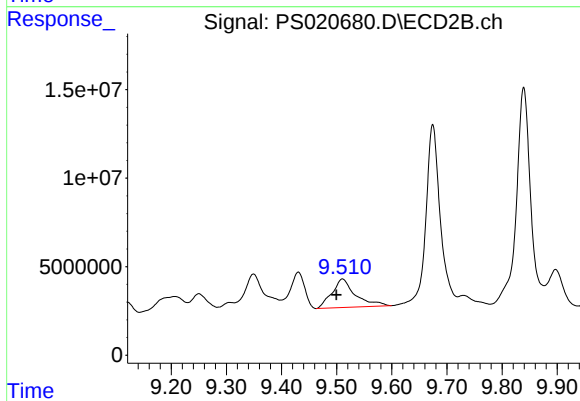
#12 2,4,5-T

R.T.: 8.983 min
Delta R.T.: -0.012 min
Response: 33229966
Conc: 6.10 ng/ml



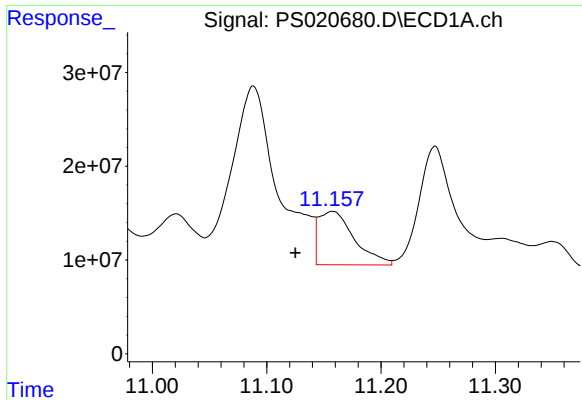
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: 0.052 min
Response: 230943913
Conc: 63.60 ng/ml



#13 2,4-DB

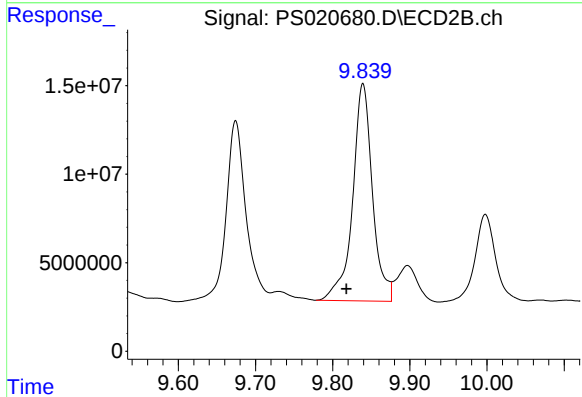
R.T.: 9.511 min
Delta R.T.: 0.011 min
Response: 47624368
Conc: 66.57 ng/ml



#14 DINOSEB

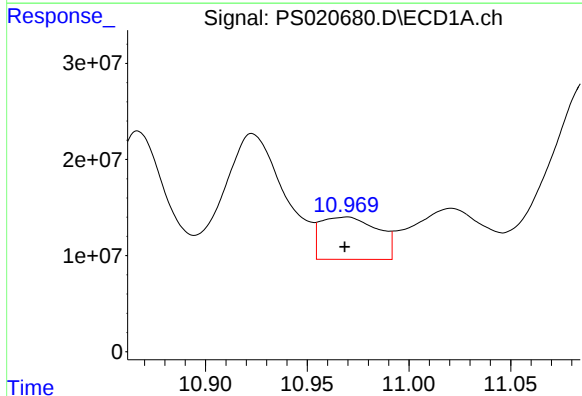
R.T.: 11.157 min
Delta R.T.: 0.032 min
Response: 123625194
Conc: 6.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



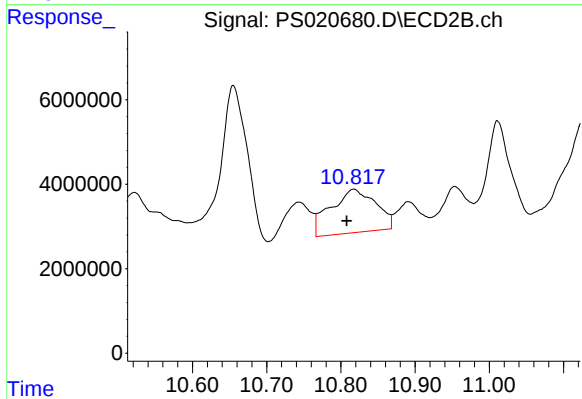
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: 0.022 min
Response: 219528895
Conc: 51.20 ng/ml



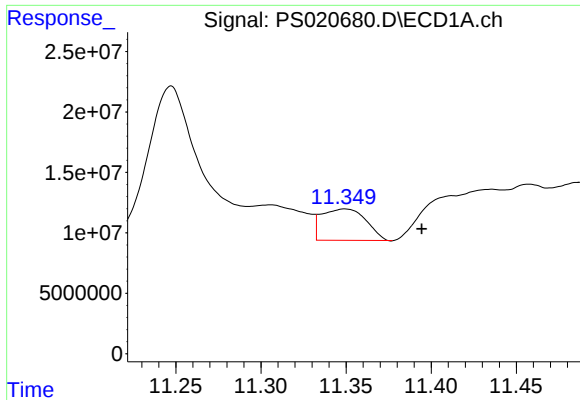
#15 Picloram

R.T.: 10.968 min
Delta R.T.: 0.000 min
Response: 85887486
Conc: 2.85 ng/ml



#15 Picloram

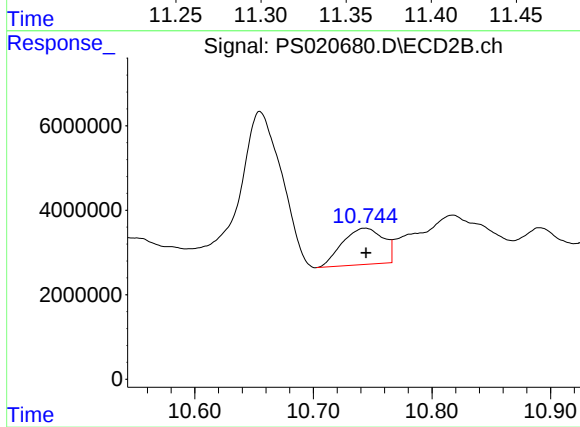
R.T.: 10.817 min
Delta R.T.: 0.010 min
Response: 43416793
Conc: 5.39 ng/ml



#16 DCPA

R.T.: 11.349 min
Delta R.T.: -0.045 min
Response: 47050530
Conc: 1.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAND-FILTER-1



#16 DCPA

R.T.: 10.744 min
Delta R.T.: 0.000 min
Response: 20663470
Conc: 2.80 ng/ml