

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063021\
 Data File : PS015992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 02:47
 Operator : DD\AJ
 Sample : M2834-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-01-B8-C8-B8A-C8A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 05:24:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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 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	7.187	6.766	801.0E6	226.4E6	521.725	441.077
Target Compounds							
1) T	Dalapon	2.983	0.000	35595179	0	16.412	N.D. #
2) T	3,5-DICHL...	6.440	5.982	8518839	17210698	3.928	22.359 #
3) T	4-Nitroph...	6.961f	6.417	4477223	8274193	5.063	26.215 #
5) T	DICAMBA	7.390	0.000	28555433	0	4.984	N.D. #
6) T	MCPD	7.545	0.000	19255216	0	4.392	N.D. #
7) T	MCPA	7.665	7.224	26806092	16501937	4.215	6.261 #
8) T	DICHLORPROP	8.073	7.567	16275822	10468114	11.701	19.879 #
9) T	2,4-D	8.305	7.824	43358046	11365861	27.047	18.023 #
10) T	Pentachlo...	8.672f	8.334f	36990072	9079760	1.867	1.262 #
11) T	2,4,5-TP ...	0.000	8.658	0	18747680	N.D.	6.644
12) T	2,4,5-T	9.392f	0.000	98268317	0	12.584	N.D. #
13) T	2,4-DB	10.035f	9.522	163.4E6	114.1E6	98.357	303.629 #
14) T	DINOSEB	11.115	9.842	304.0E6	52530319	55.451	25.727 #
15) T	Picloram	10.943	10.820	128.2E6	49741675	11.654	11.955
16) T	DCPA	0.000	10.820f	0	49741675	N.D.	11.567

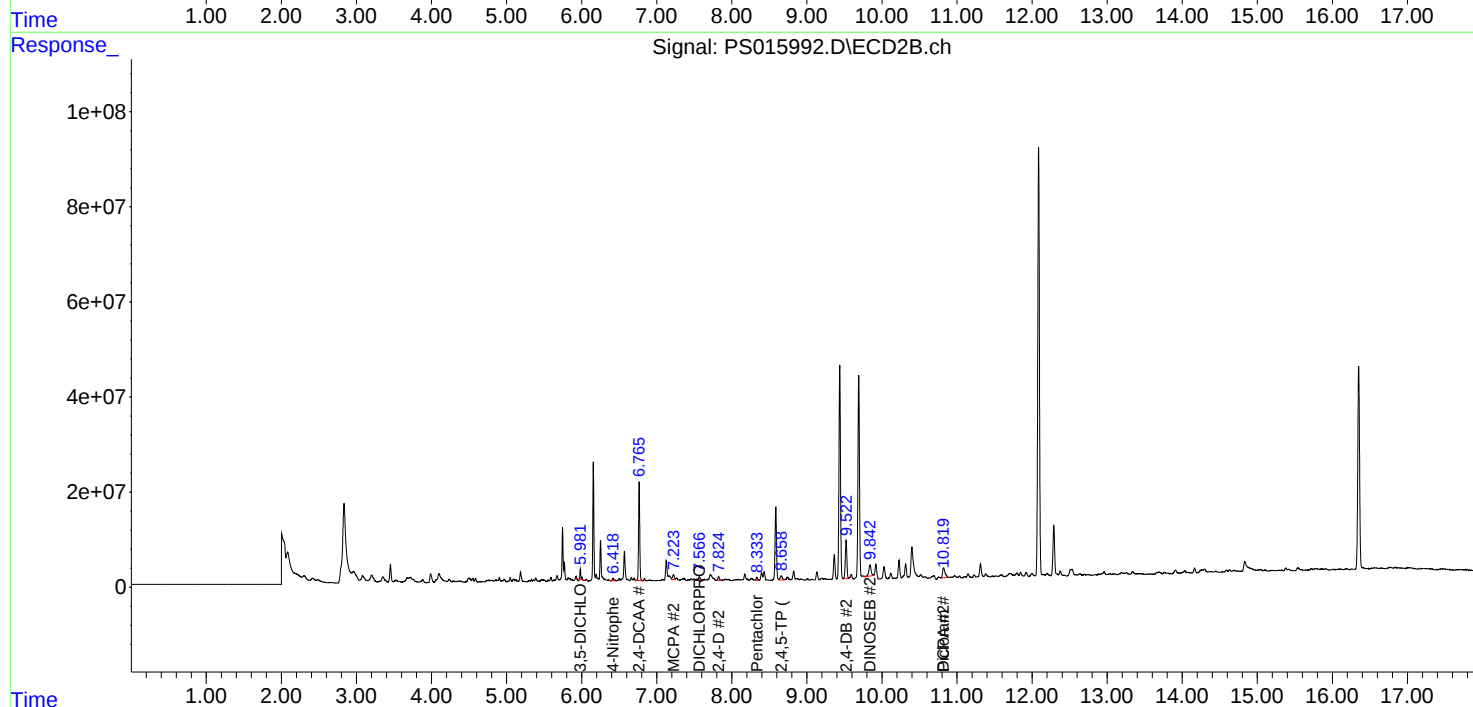
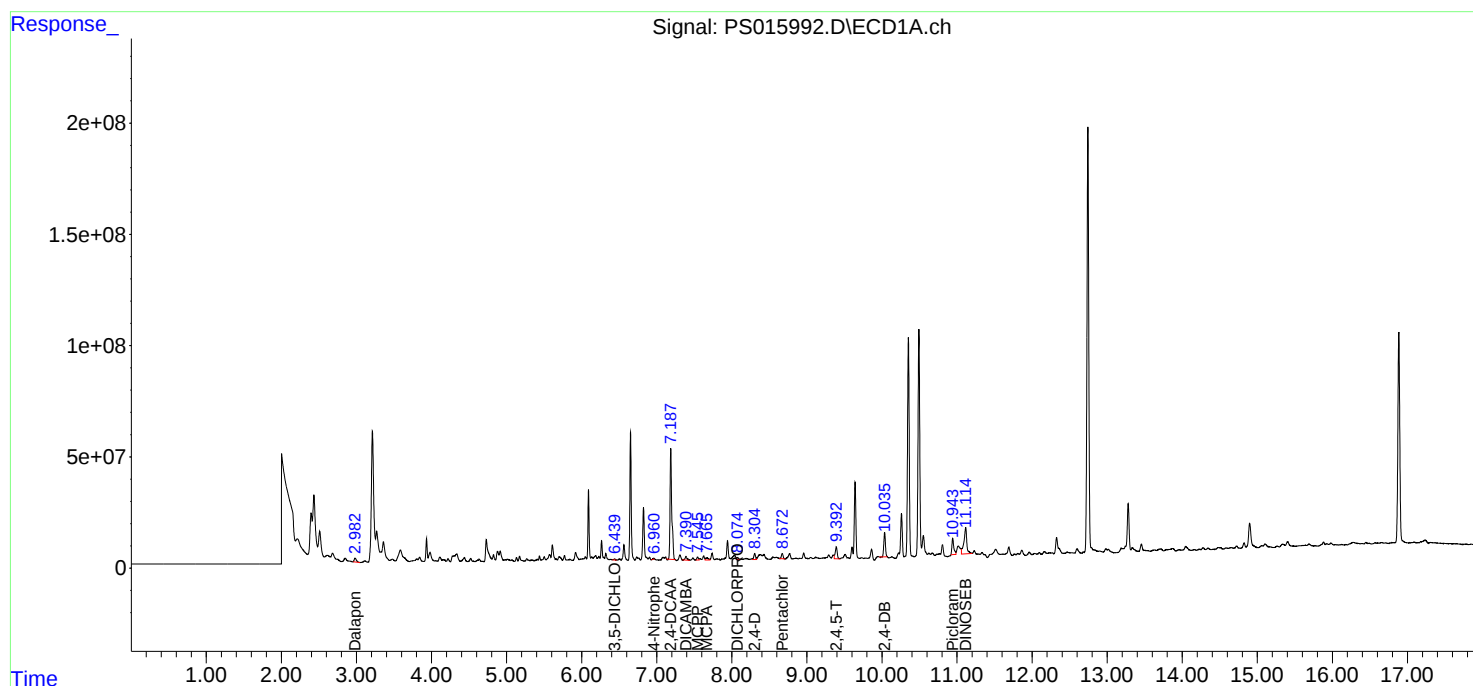
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

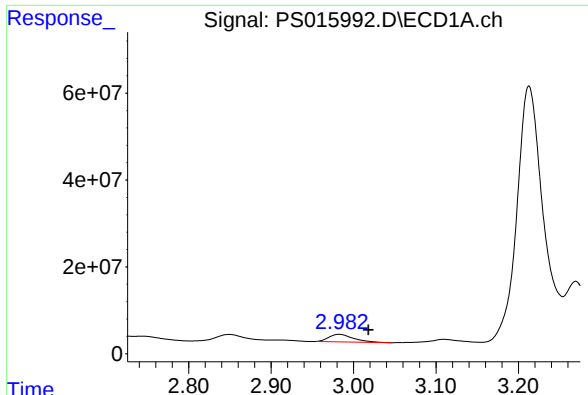
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063021\
Data File : PS015992.D
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Acq On : 30 Jun 2021 02:47
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Quant Time: Jun 30 05:24:03 2021
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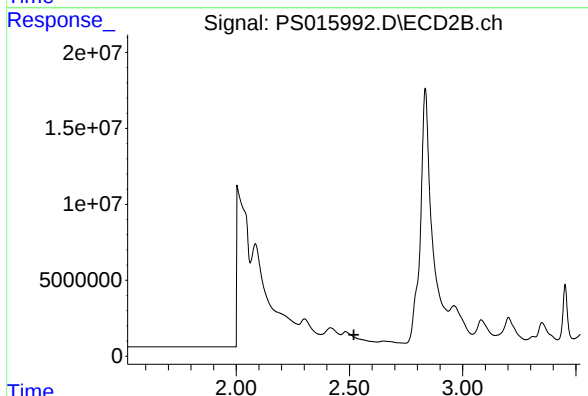




#1 Dalapon

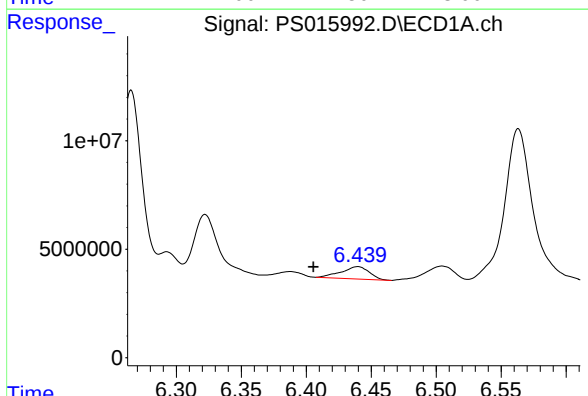
R.T.: 2.983 min
Delta R.T.: -0.035 min
Response: 35595179
Conc: 16.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



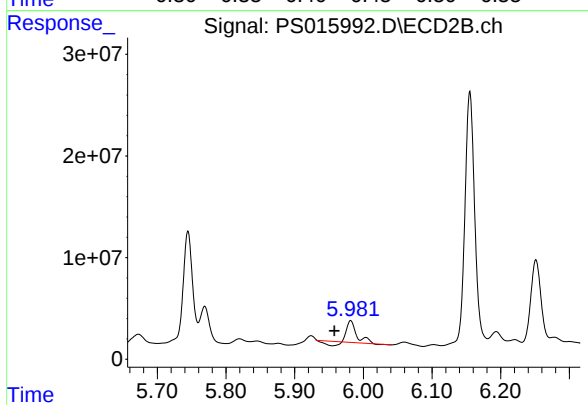
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.519 min
Response: 0
Conc: N.D.



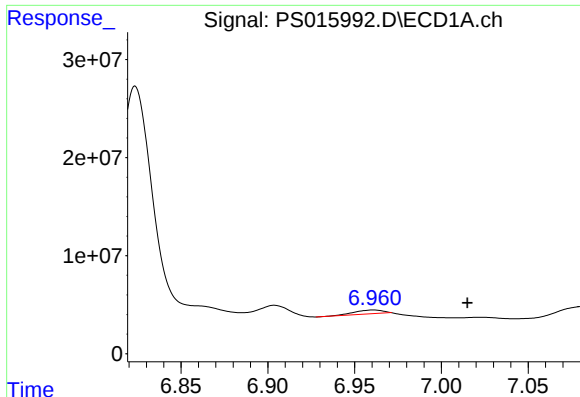
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.034 min
Response: 8518839
Conc: 3.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

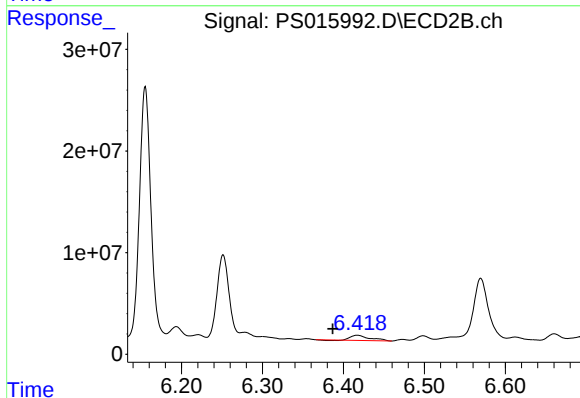
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 17210698
Conc: 22.36 ng/ml



#3 4-Nitrophenol

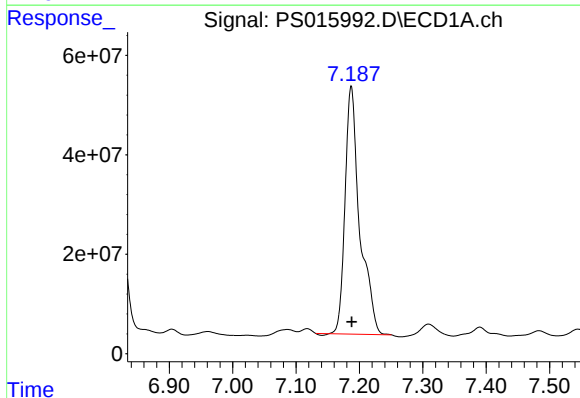
R.T.: 6.961 min
Delta R.T.: -0.054 min
Response: 4477223
Conc: 5.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



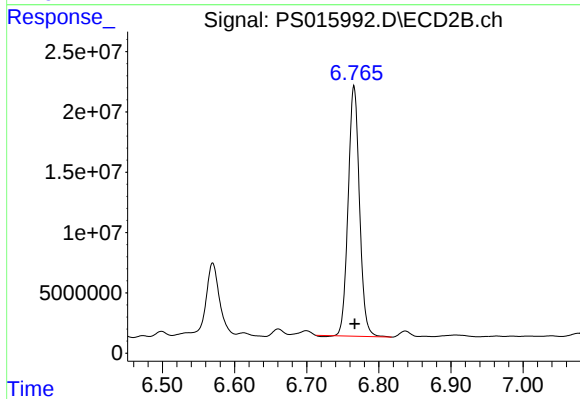
#3 4-Nitrophenol

R.T.: 6.417 min
Delta R.T.: 0.030 min
Response: 8274193
Conc: 26.22 ng/ml



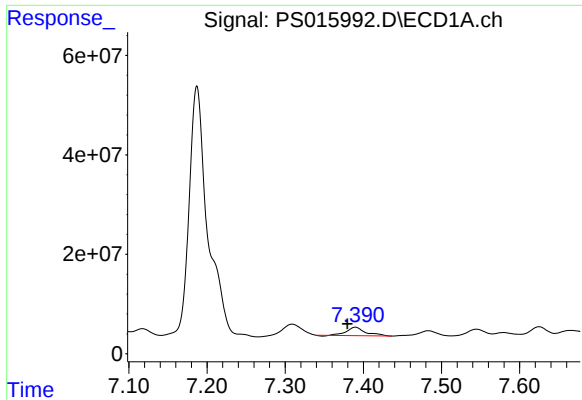
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 800952159
Conc: 521.73 ng/ml



#4 2,4-DCAA

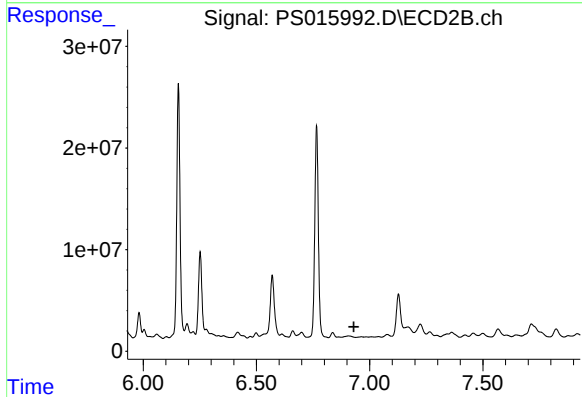
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 226412333
Conc: 441.08 ng/ml



#5 DICAMBA

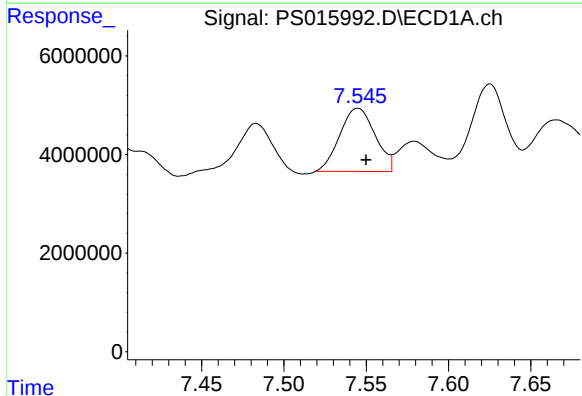
R.T.: 7.390 min
Delta R.T.: 0.010 min
Response: 28555433
Conc: 4.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



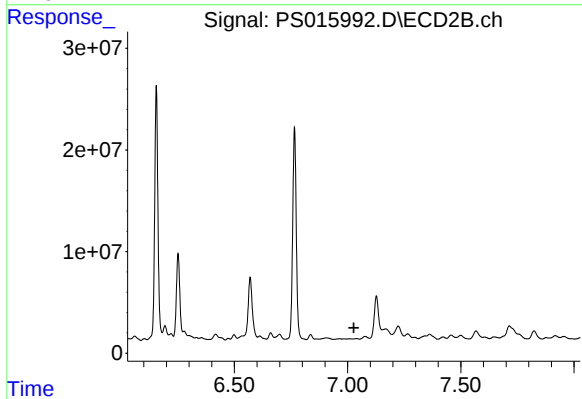
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



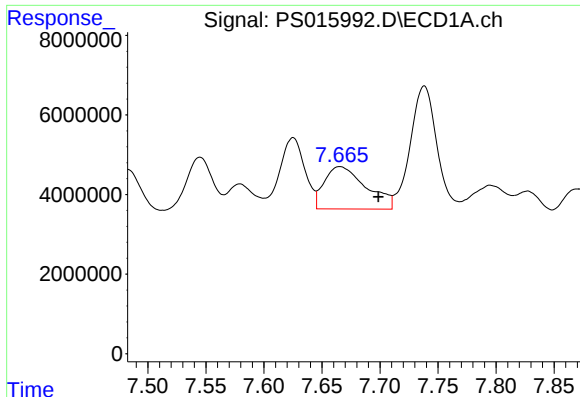
#6 MCP

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 19255216
Conc: 4.39 ug/ml



#6 MCP

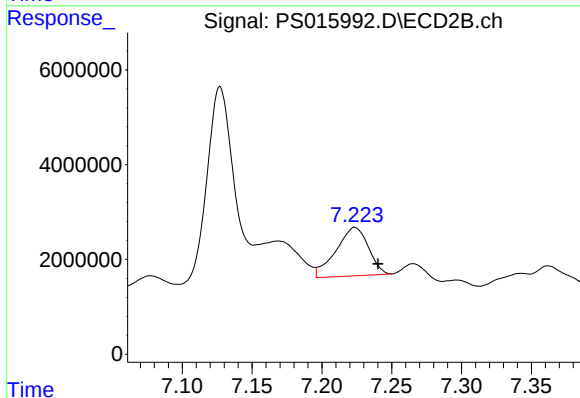
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#7 MCPA

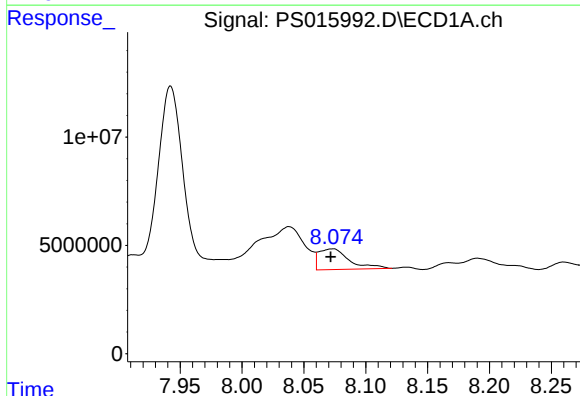
R.T.: 7.665 min
Delta R.T.: -0.033 min
Response: 26806092
Conc: 4.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



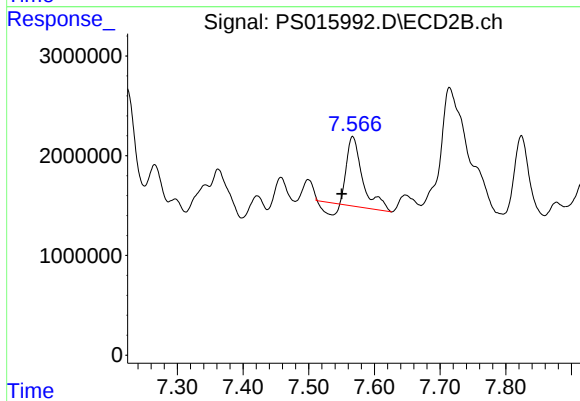
#7 MCPA

R.T.: 7.224 min
Delta R.T.: -0.017 min
Response: 16501937
Conc: 6.26 ug/ml



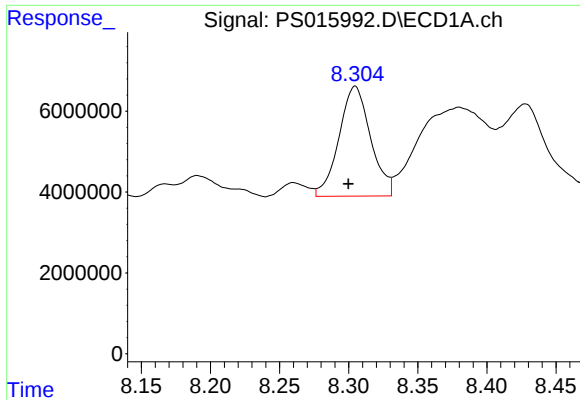
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 16275822
Conc: 11.70 ng/ml



#8 DICHLORPROP

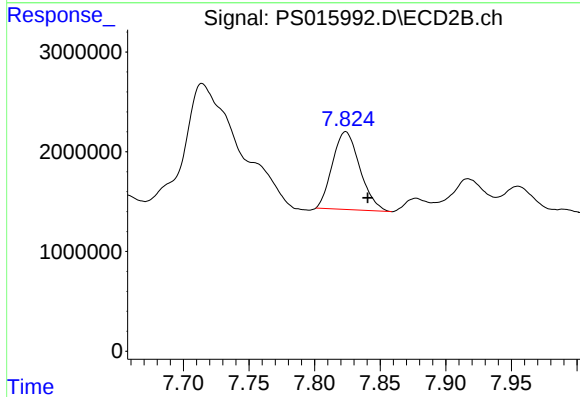
R.T.: 7.567 min
Delta R.T.: 0.017 min
Response: 10468114
Conc: 19.88 ng/ml



#9 2,4-D

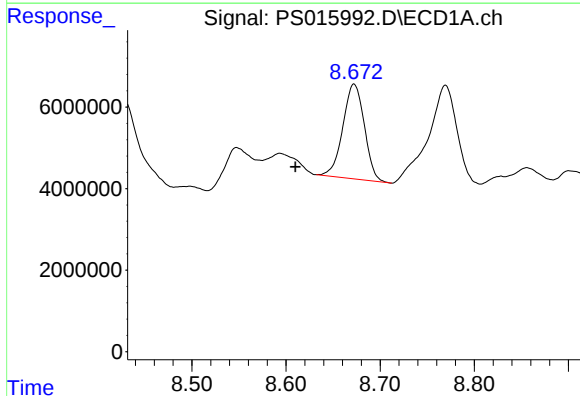
R.T.: 8.305 min
Delta R.T.: 0.005 min
Response: 43358046
Conc: 27.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



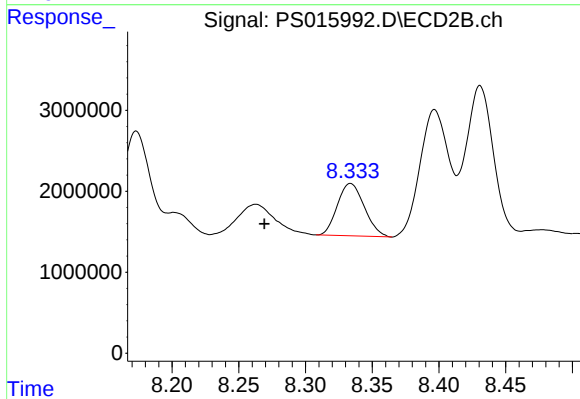
#9 2,4-D

R.T.: 7.824 min
Delta R.T.: -0.017 min
Response: 11365861
Conc: 18.02 ng/ml



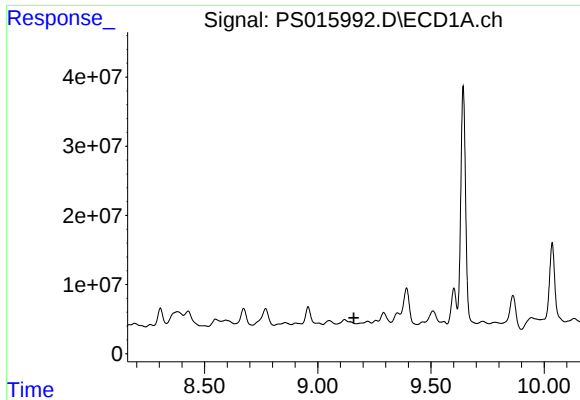
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: 0.062 min
Response: 36990072
Conc: 1.87 ng/ml



#10 Pentachlorophenol

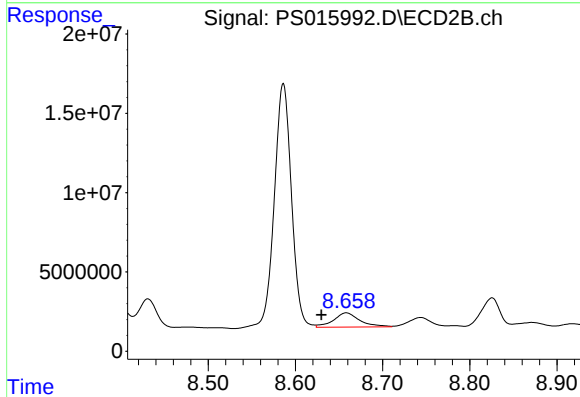
R.T.: 8.334 min
Delta R.T.: 0.065 min
Response: 9079760
Conc: 1.26 ng/ml



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

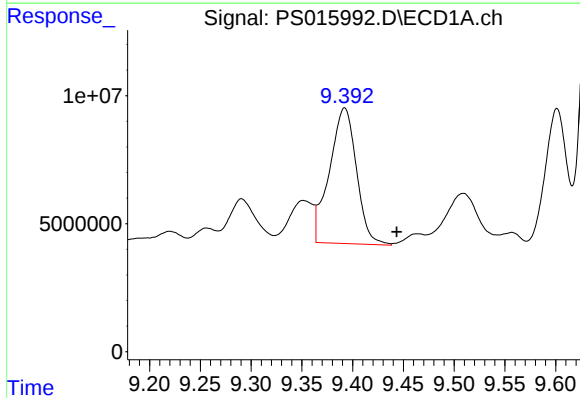
R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



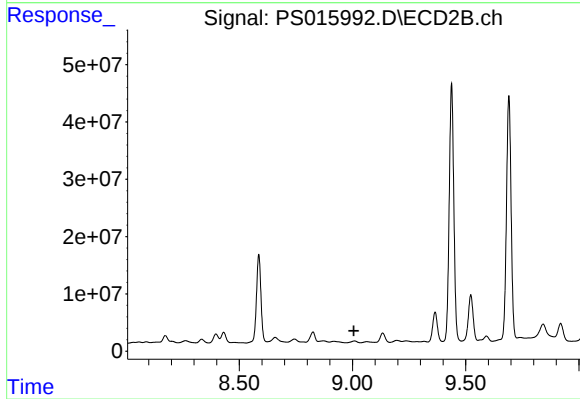
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: 0.029 min
Response: 18747680
Conc: 6.64 ng/ml



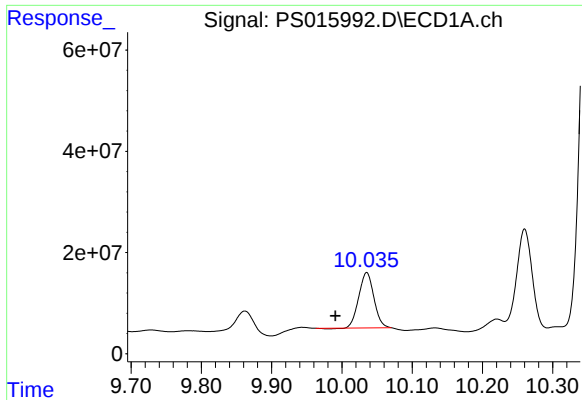
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.051 min
Response: 98268317
Conc: 12.58 ng/ml



#12 2,4,5-T

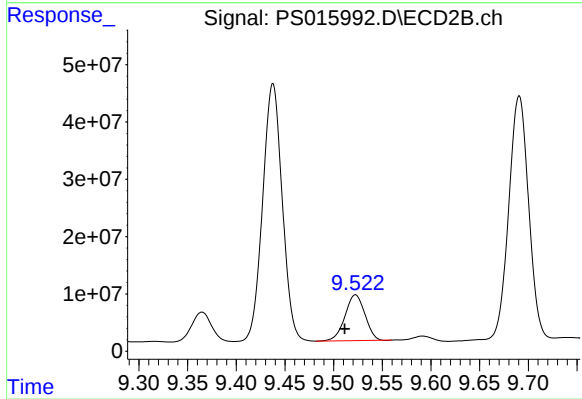
R.T.: 0.000 min
Exp R.T.: 9.006 min
Response: 0
Conc: N.D.



#13 2,4-DB

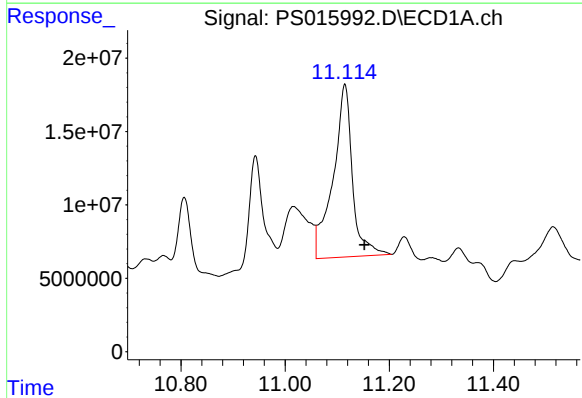
R.T.: 10.035 min
Delta R.T.: 0.044 min
Response: 163379247
Conc: 98.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



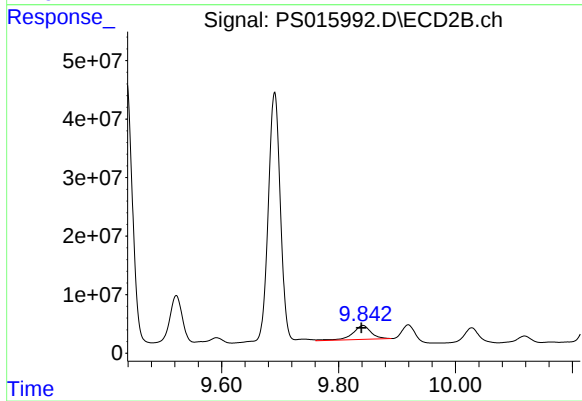
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.011 min
Response: 114145580
Conc: 303.63 ng/ml



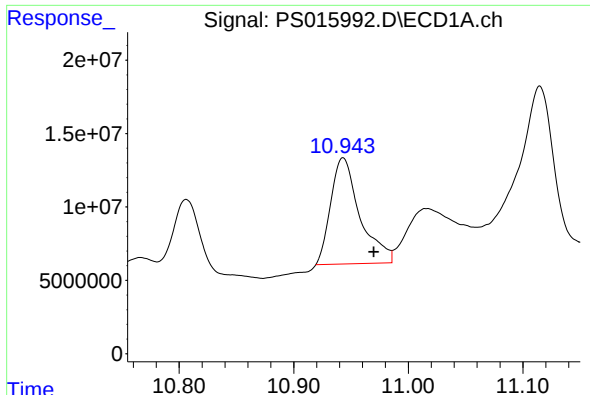
#14 DINOSEB

R.T.: 11.115 min
Delta R.T.: -0.037 min
Response: 303997290
Conc: 55.45 ng/ml



#14 DINOSEB

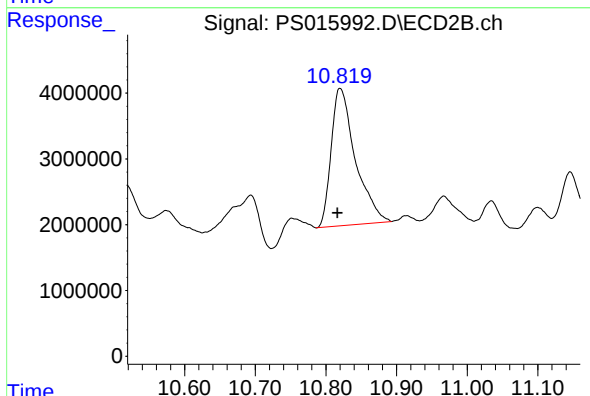
R.T.: 9.842 min
Delta R.T.: 0.003 min
Response: 52530319
Conc: 25.73 ng/ml



#15 Picloram

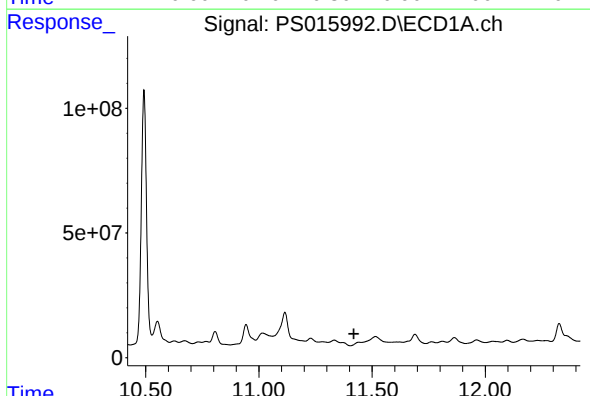
R.T.: 10.943 min
Delta R.T.: -0.027 min
Response: 128194205
Conc: 11.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-B8-C8-B8A-C8A



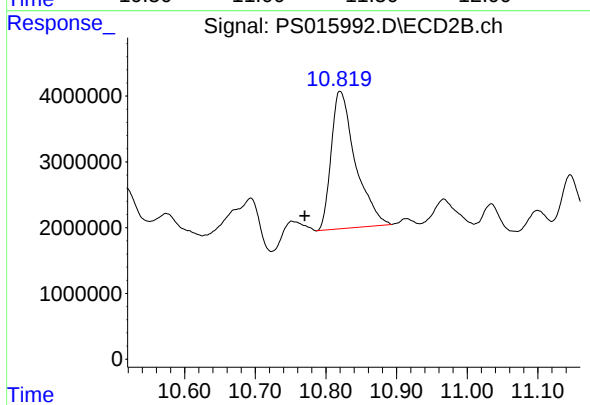
#15 Picloram

R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 49741675
Conc: 11.96 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.420 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.820 min
Delta R.T.: 0.050 min
Response: 49741675
Conc: 11.57 ng/ml