

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 09:01
 Operator : DD\AJ
 Sample : M2589-33
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:35:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.227	6.780	1304.6E6	234.9E6	517.634	438.444
Target Compounds							
1) T	Dalapon	3.006	2.486	86986670	30331159	33.095	46.346 #
2) T	3,5-DICHL...	6.475	5.992	3334169	40092562	<MDL	49.629 #
3) T	4-Nitroph...	7.064	6.432	24964946	26511205	17.709	83.323 #
5) T	DICAMBA	7.407	6.992	13494901	7520270	1.416	3.398 #
6) T	MCPD	7.589	7.059	13849501	26462507	1.925	14.975 #
7) T	MCPA	7.673f	7.312f	183.3E6	15684189	18.263	6.035 #
8) T	DICHLORPROP	8.065f	7.583	29349113	15960075	12.743	29.378 #
9) T	2,4-D	8.407f	7.844	28805027	4158248	11.304	6.457 #
10) T	Pentachlo...	8.655	8.286	237.2E6	55631072	7.328	7.557
11) T	2,4,5-TP ...	9.223	8.675	47189187	6690434	3.802	2.306 #
12) T	2,4,5-T	9.434f	9.070	184.0E6	17416982	15.317	6.016 #
13) T	2,4-DB	10.011	9.540	35169410	9437359	13.811	24.465 #
14) T	DINOSEB	11.211	9.866	43456635	9324593	5.439	5.106
15) T	Picloram	10.992	10.856	343.5E6	12060629	20.733	2.904 #
16) T	DCPA	11.461	10.788	21267580	17868917	1.261	4.145 #

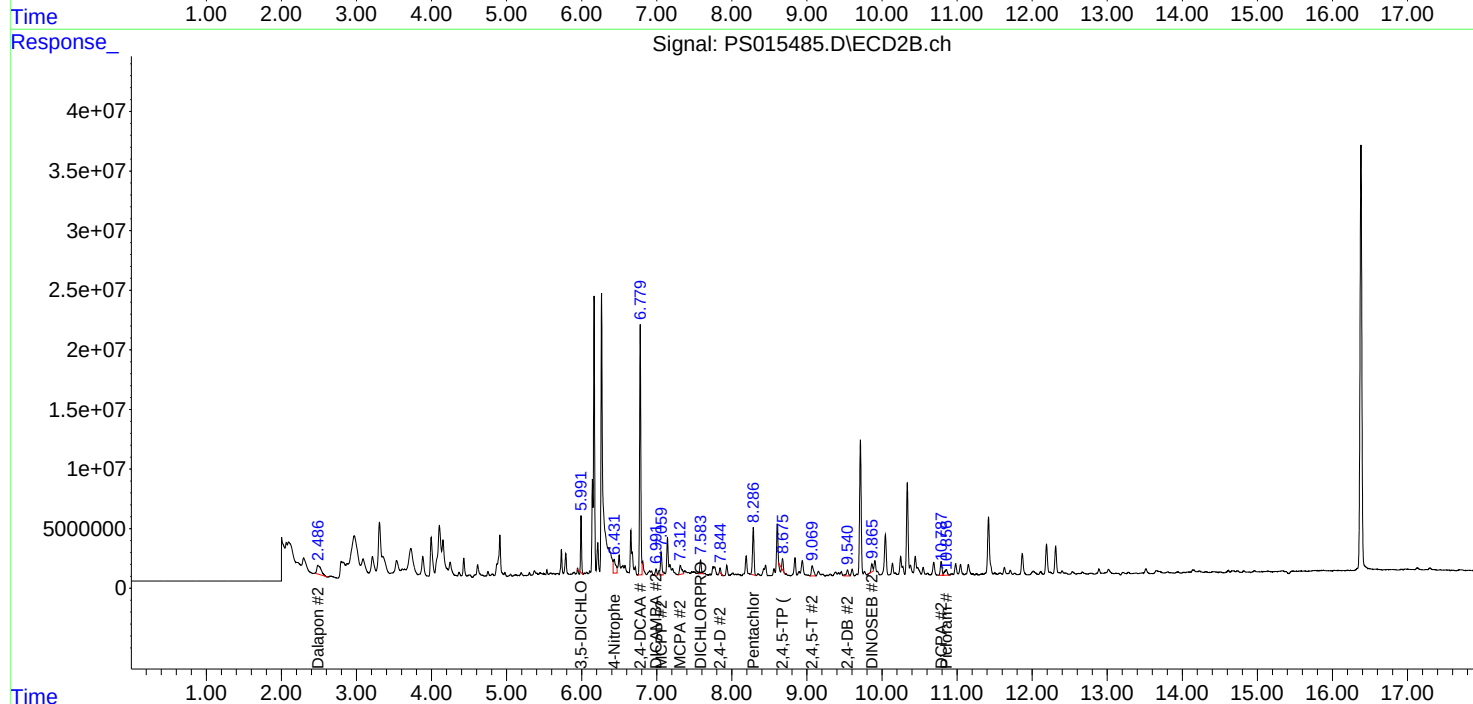
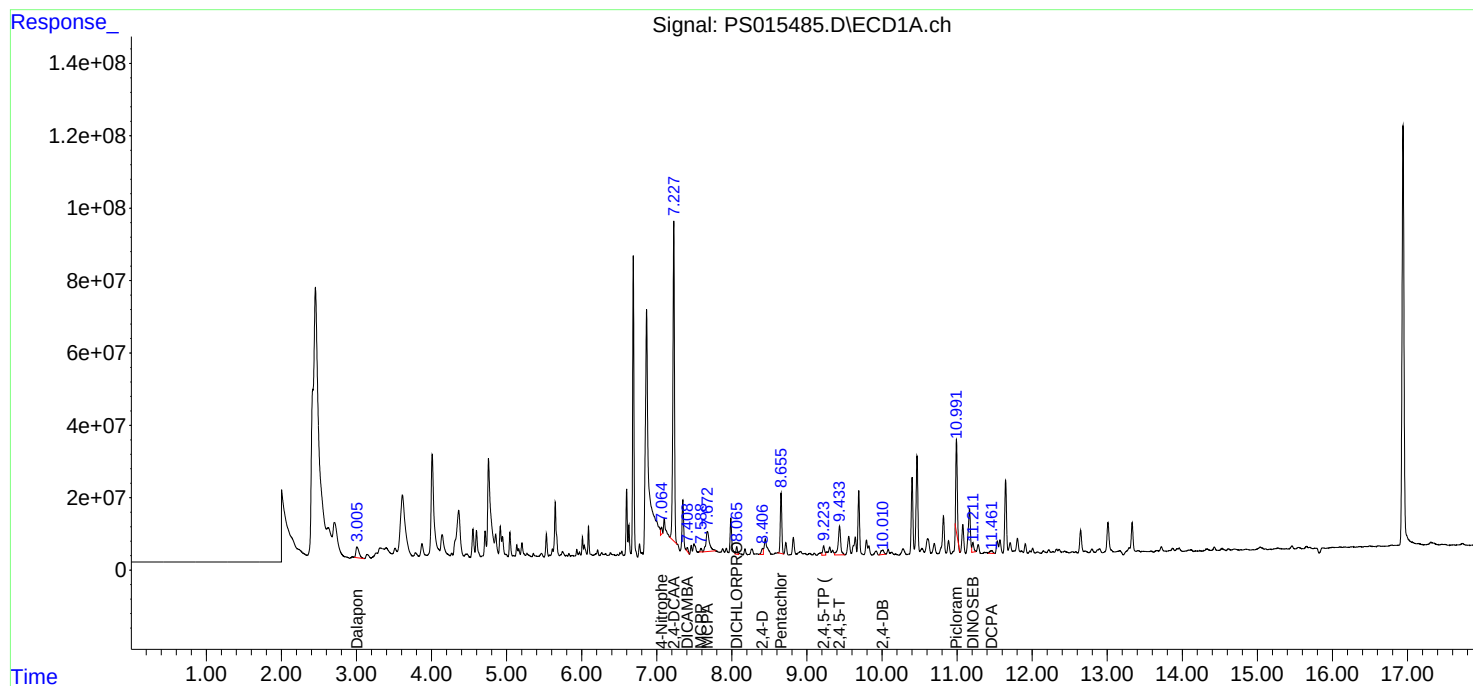
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

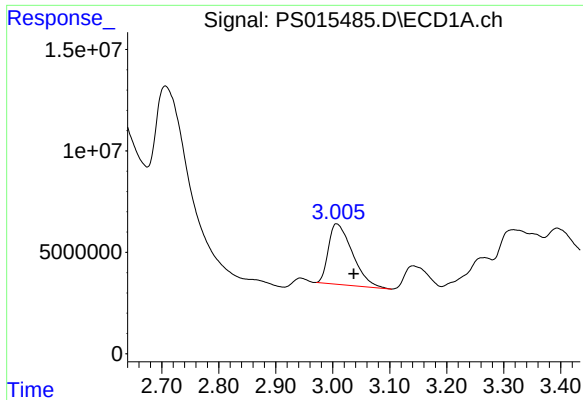
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
Data File : PS015485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 09:01
Operator : DD\AJ
Sample : M2589-33
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:35:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

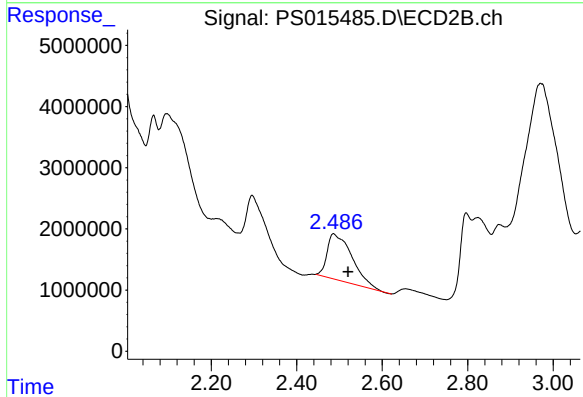




#1 Dalapon

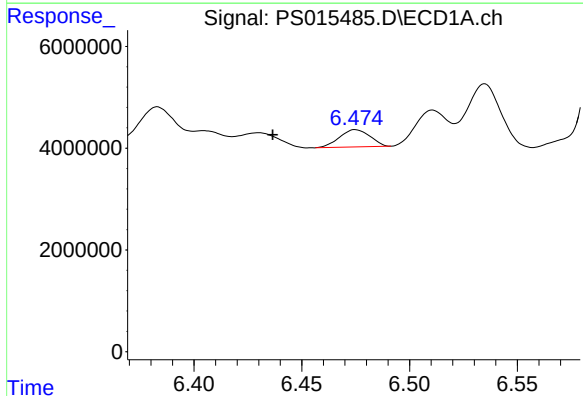
R.T.: 3.006 min
Delta R.T.: -0.031 min
Response: 86986670
Conc: 33.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



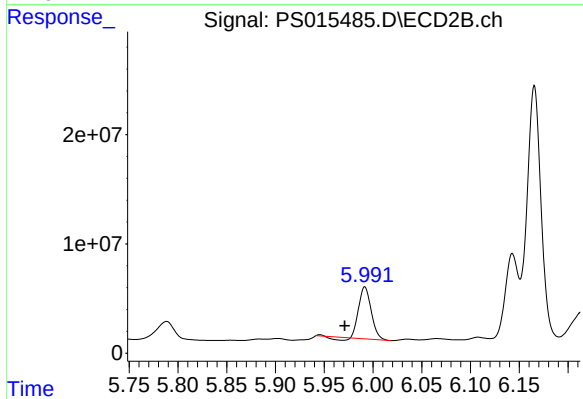
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: -0.034 min
Response: 30331159
Conc: 46.35 ng/ml



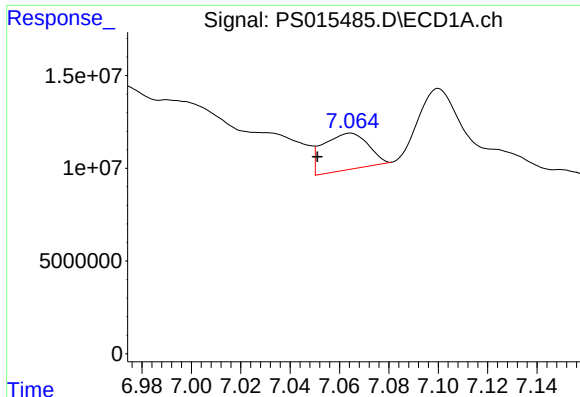
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.475 min
Delta R.T.: 0.038 min
Response: 3334169
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

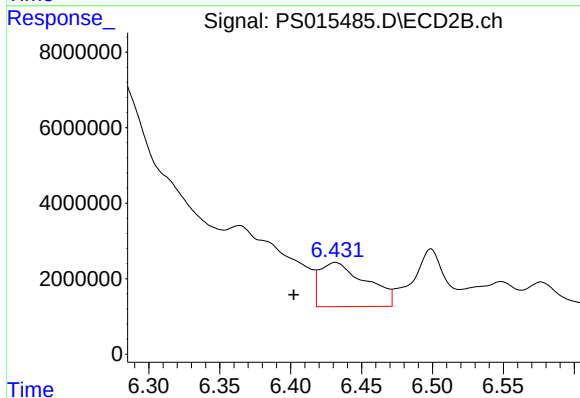
R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 40092562
Conc: 49.63 ng/ml



#3 4-Nitrophenol

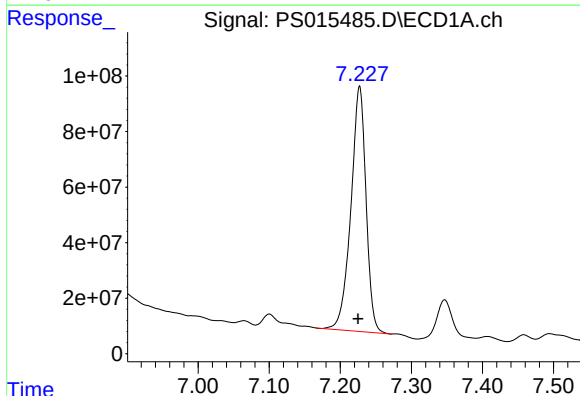
R.T.: 7.064 min
Delta R.T.: 0.013 min
Response: 24964946
Conc: 17.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



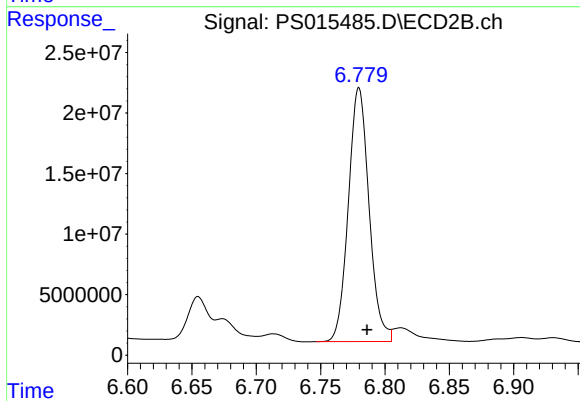
#3 4-Nitrophenol

R.T.: 6.432 min
Delta R.T.: 0.029 min
Response: 26511205
Conc: 83.32 ng/ml



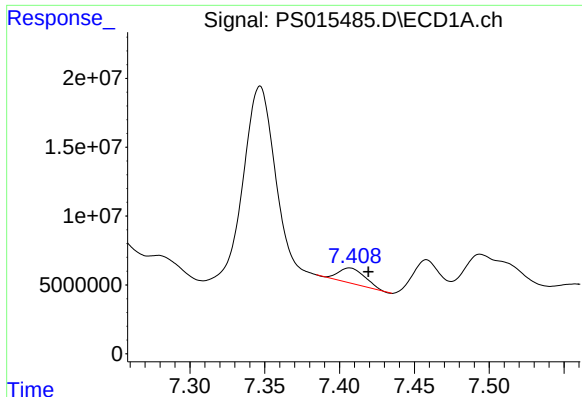
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1304630998
Conc: 517.63 ng/ml



#4 2,4-DCAA

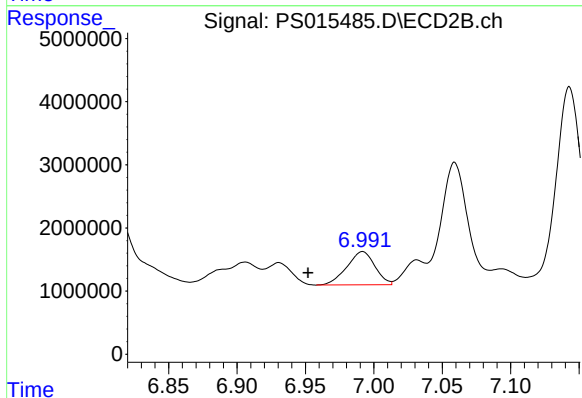
R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 234905492
Conc: 438.44 ng/ml



#5 DICAMBA

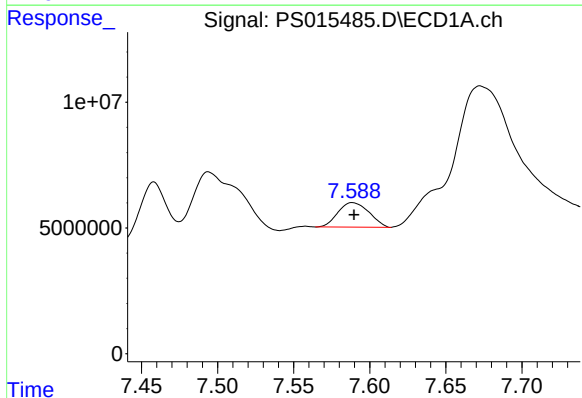
R.T.: 7.407 min
Delta R.T.: -0.013 min
Response: 13494901
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



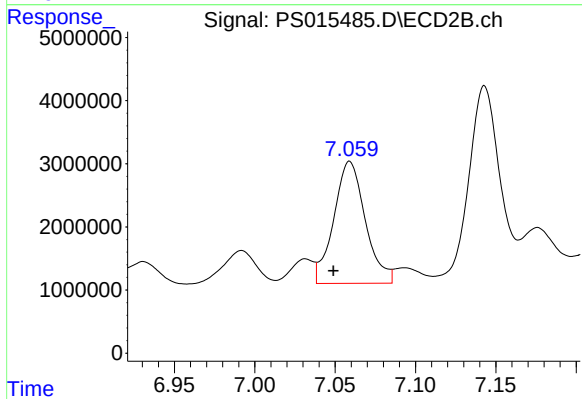
#5 DICAMBA

R.T.: 6.992 min
Delta R.T.: 0.040 min
Response: 7520270
Conc: 3.40 ng/ml



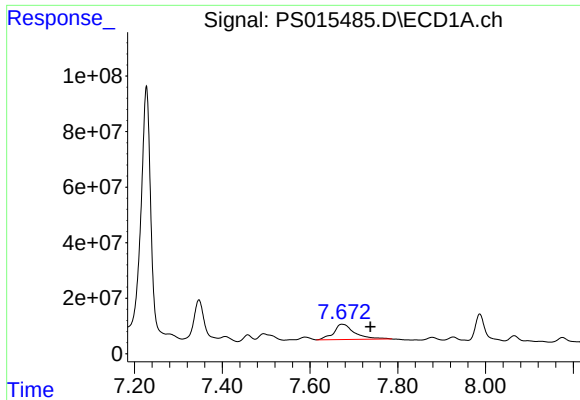
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 13849501
Conc: 1.92 ug/ml



#6 MCP

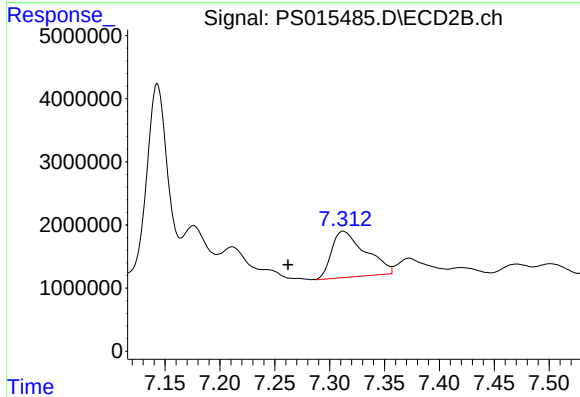
R.T.: 7.059 min
Delta R.T.: 0.010 min
Response: 26462507
Conc: 14.98 ug/ml



#7 MCPA

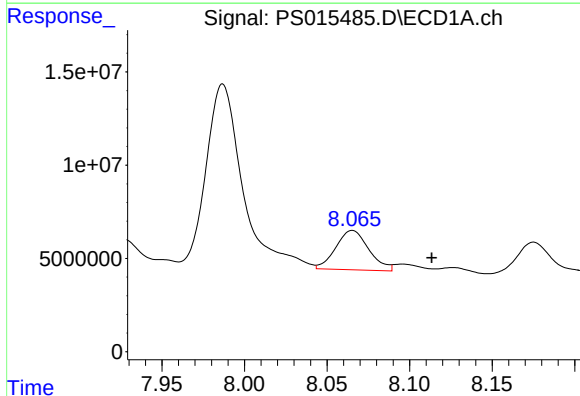
R.T.: 7.673 min
Delta R.T.: -0.065 min
Response: 183299810
Conc: 18.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



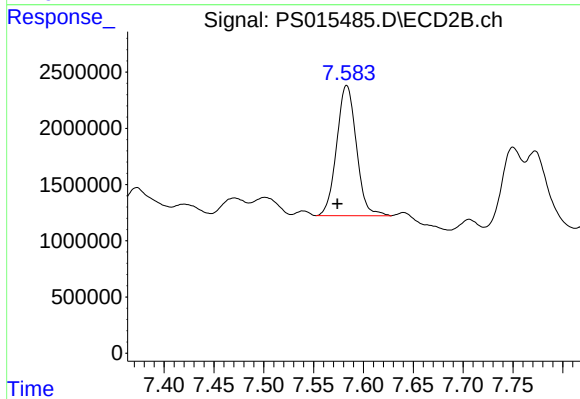
#7 MCPA

R.T.: 7.312 min
Delta R.T.: 0.050 min
Response: 15684189
Conc: 6.04 ug/ml



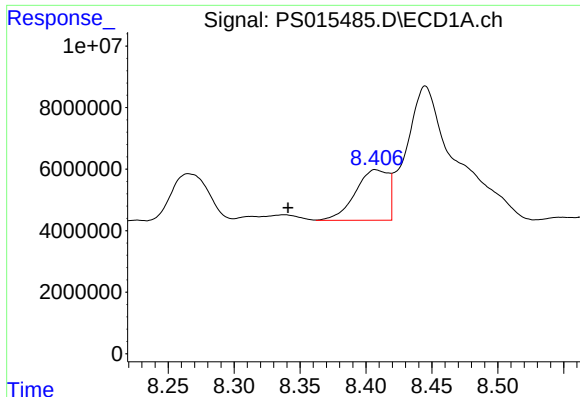
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.048 min
Response: 29349113
Conc: 12.74 ng/ml



#8 DICHLORPROP

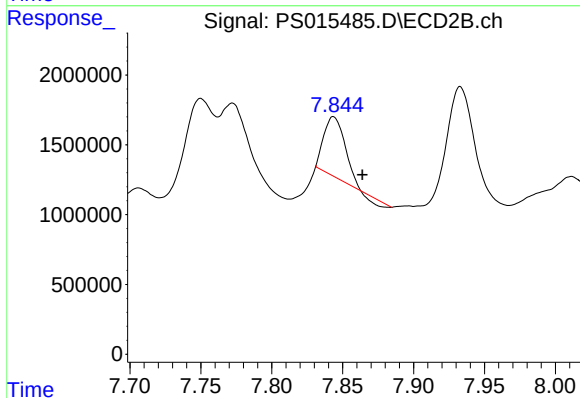
R.T.: 7.583 min
Delta R.T.: 0.010 min
Response: 15960075
Conc: 29.38 ng/ml



#9 2,4-D

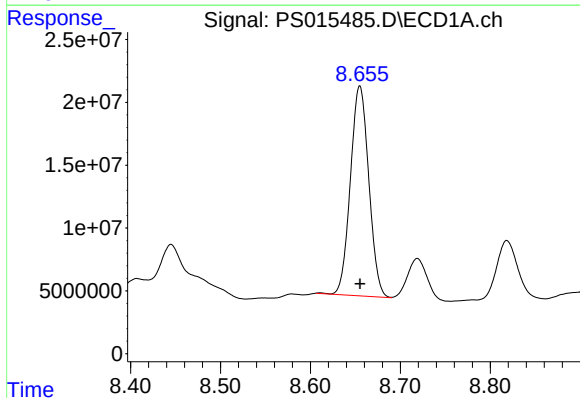
R.T.: 8.407 min
Delta R.T.: 0.066 min
Response: 28805027
Conc: 11.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



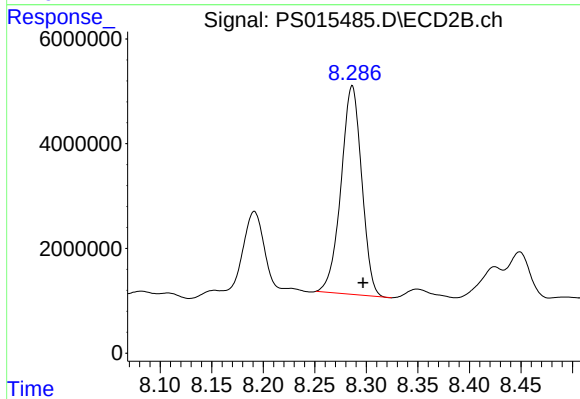
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: -0.020 min
Response: 4158248
Conc: 6.46 ng/ml



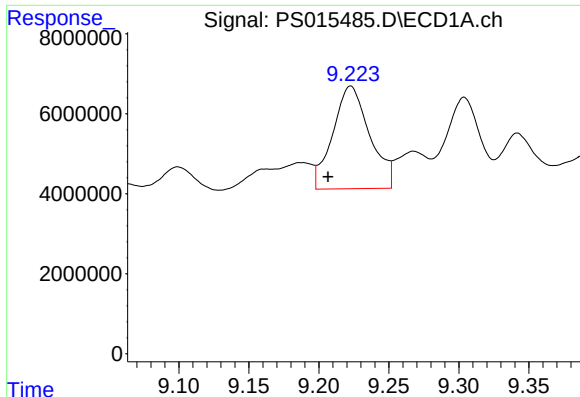
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 237201912
Conc: 7.33 ng/ml



#10 Pentachlorophenol

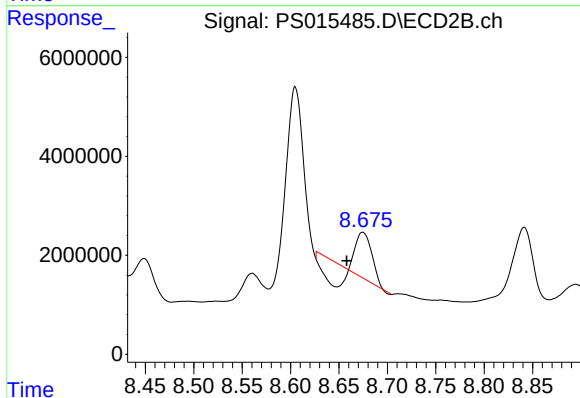
R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 55631072
Conc: 7.56 ng/ml



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

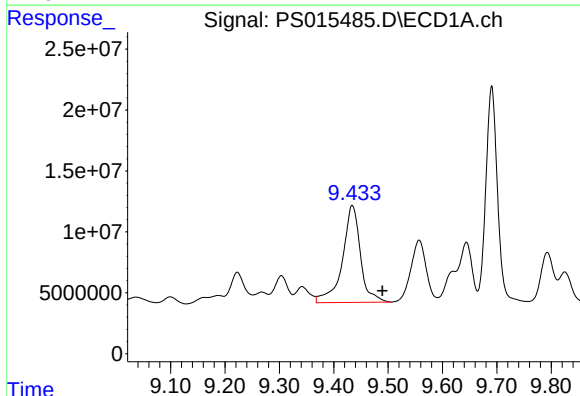
R.T.: 9.223 min
Delta R.T.: 0.016 min
Response: 47189187
Conc: 3.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



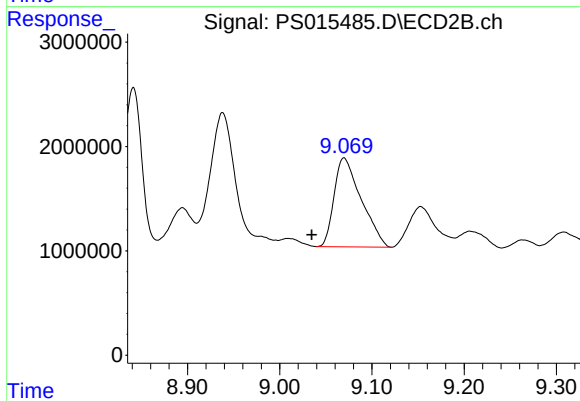
#11 2,4,5-TP (SILVEX)

R.T.: 8.675 min
Delta R.T.: 0.017 min
Response: 6690434
Conc: 2.31 ng/ml



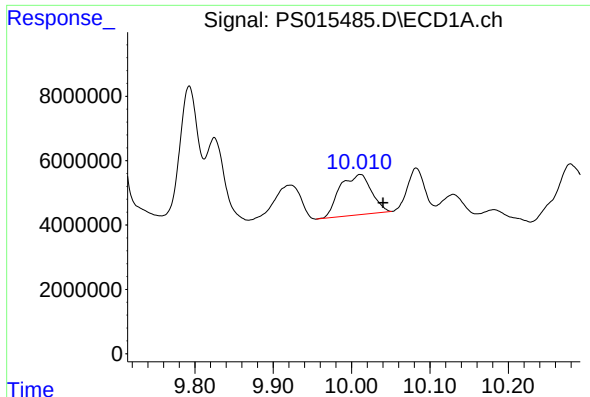
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.055 min
Response: 183970295
Conc: 15.32 ng/ml



#12 2,4,5-T

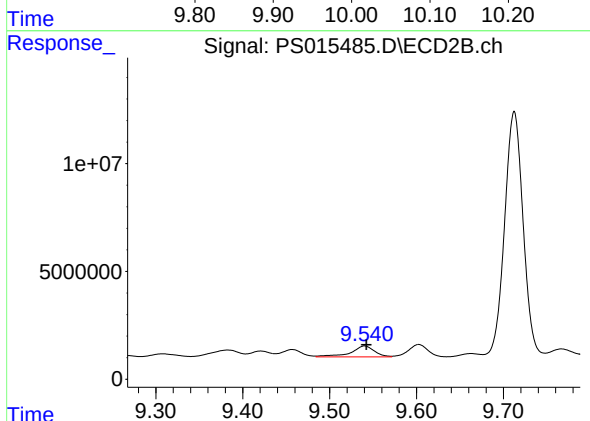
R.T.: 9.070 min
Delta R.T.: 0.035 min
Response: 17416982
Conc: 6.02 ng/ml



#13 2,4-DB

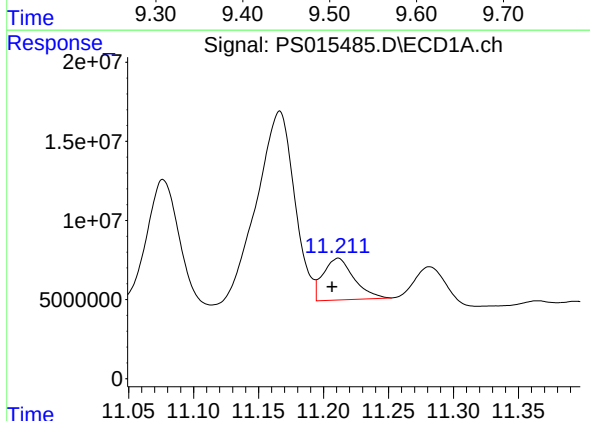
R.T.: 10.011 min
Delta R.T.: -0.029 min
Response: 35169410
Conc: 13.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



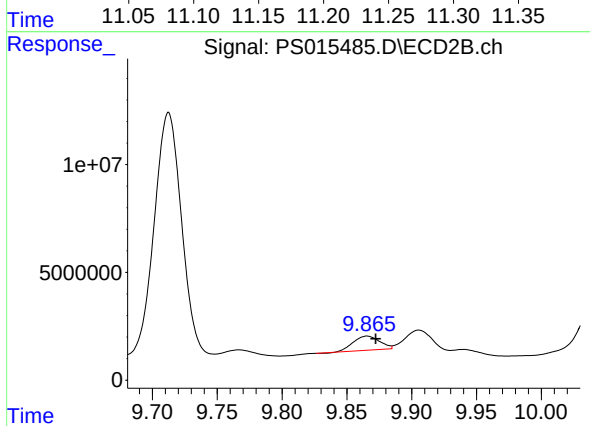
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.002 min
Response: 9437359
Conc: 24.47 ng/ml



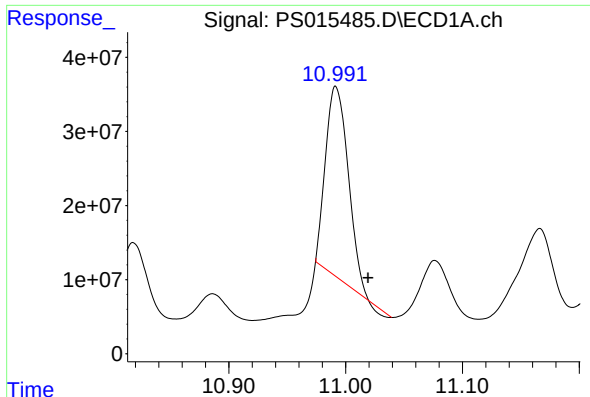
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: 0.005 min
Response: 43456635
Conc: 5.44 ng/ml



#14 DINOSEB

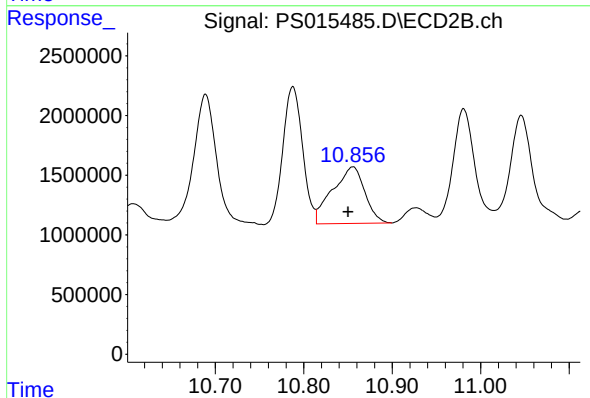
R.T.: 9.866 min
Delta R.T.: -0.007 min
Response: 9324593
Conc: 5.11 ng/ml



#15 Picloram

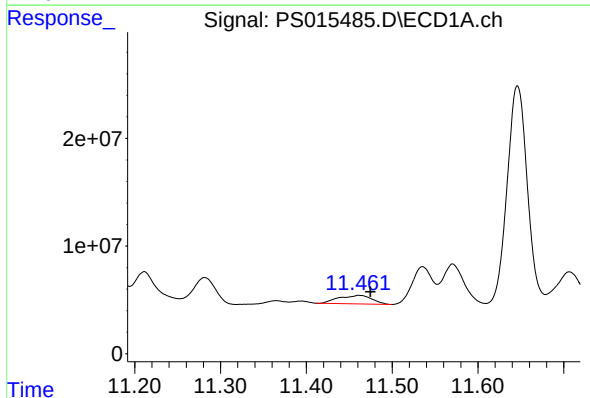
R.T.: 10.992 min
Delta R.T.: -0.028 min
Response: 343484596
Conc: 20.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



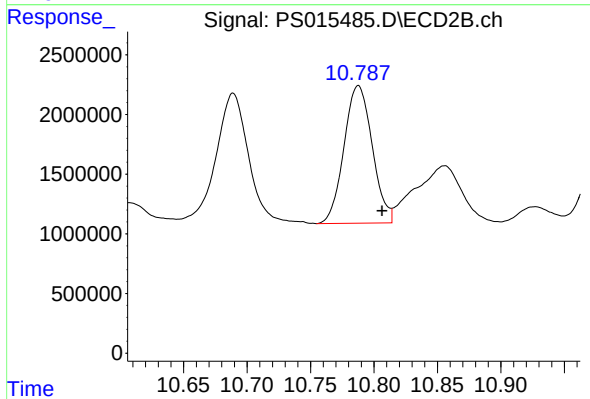
#15 Picloram

R.T.: 10.856 min
Delta R.T.: 0.005 min
Response: 12060629
Conc: 2.90 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.013 min
Response: 21267580
Conc: 1.26 ng/ml



#16 DCPA

R.T.: 10.788 min
Delta R.T.: -0.019 min
Response: 17868917
Conc: 4.14 ng/ml