

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
 Data File : PS028817CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 23:44
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:28:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 23 13:44:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.207	7.696	1818.1E6	855.2E6	803.741	759.797
Target Compounds							
1) T	Dalapon	2.622	2.675	2096.5E6	1376.2E6	744.337	699.076
2) T	3,5-DICHL...	6.382	6.658	2485.7E6	1172.8E6	754.344	707.556
3) T	4-Nitroph...	7.005	7.225	1099.5E6	573.3E6	731.981	685.022
5) T	DICAMBA	7.393	7.894	7610.7E6	4009.4E6	771.827	730.335
6) T	MCPD	7.575	7.998	489.0E6	238.4E6	78.523	72.961
7) T	MCPA	7.724	8.241	669.1E6	330.6E6	76.330	71.354
8) T	DICHLORPROP	8.097	8.607	2013.5E6	995.5E6	758.890	721.590
9) T	2,4-D	8.327	8.935	2140.1E6	1030.2E6	751.037	713.846
10) T	Pentachlo...	8.625	9.460	30997.3E6	16020.9E6	793.438	734.948
11) T	2,4,5-TP ...	9.201	9.836	12214.0E6	6580.3E6	777.501	732.491
12) T	2,4,5-T	9.492	10.254	12620.1E6	6334.9E6	775.703	727.385
13) T	2,4-DB	10.063	10.819	2346.6E6	715.8E6	751.746	737.148
14) T	DINOSEB	11.269	11.198	10322.2E6	4390.1E6	767.925	712.785
15) T	Picloram	11.078	12.285	20574.1E6	9455.7E6	767.323	736.483
16) T	DCPA	11.564	12.238	18662.6E6	7930.7E6	775.960	738.108

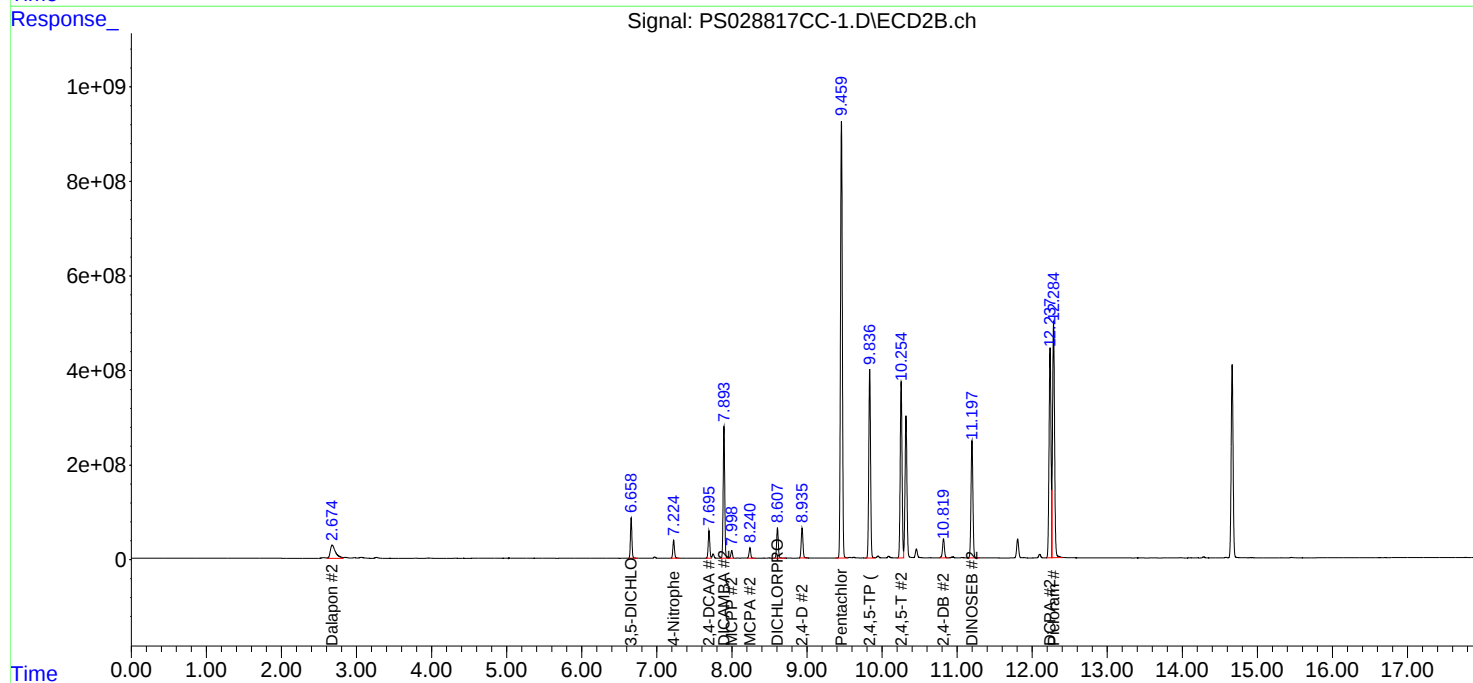
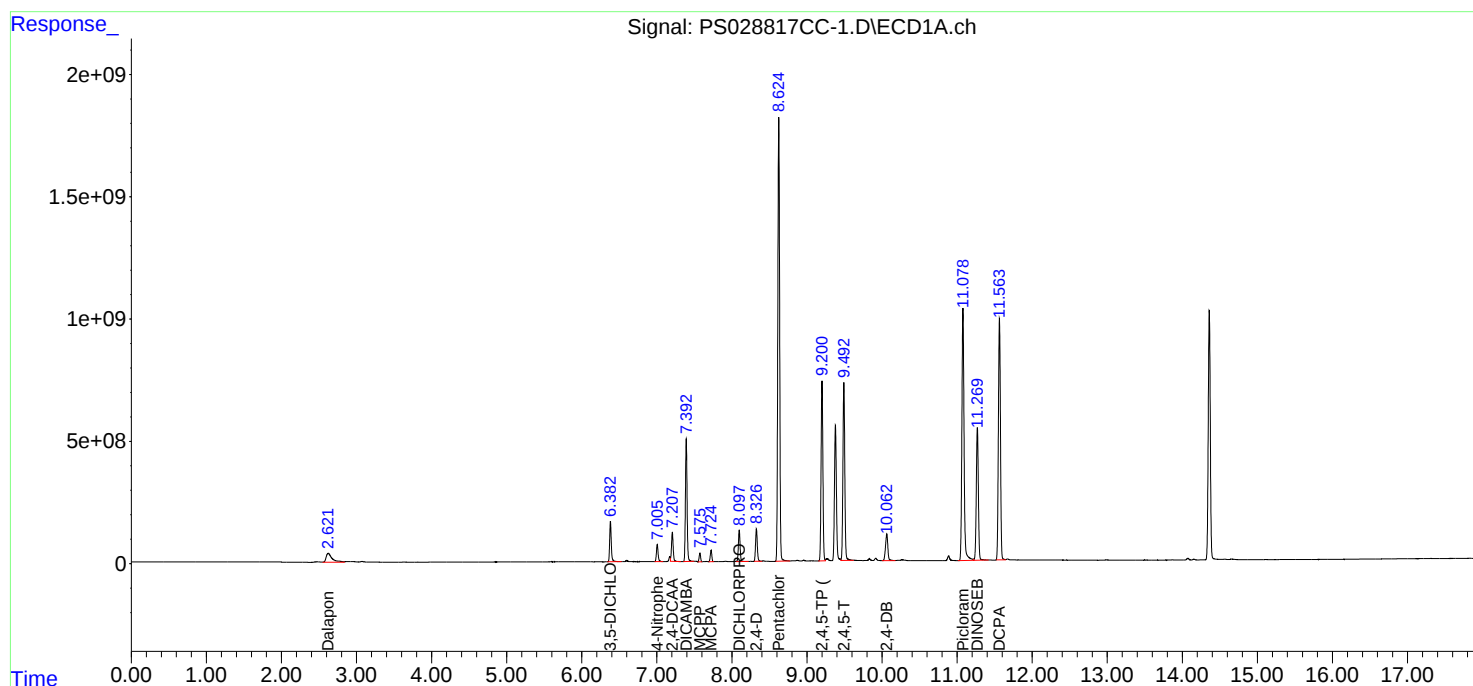
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

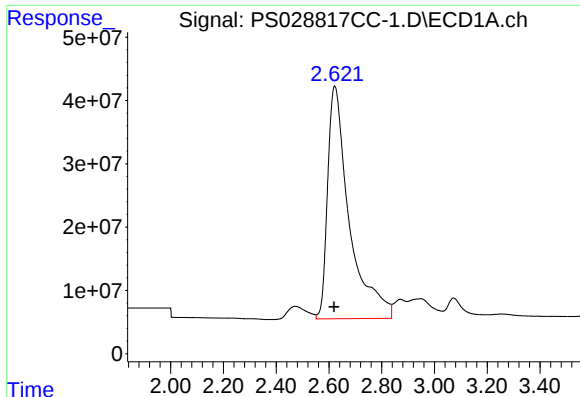
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
Data File : PS028817CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 23:44
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:28:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
Quant Title : 8080.M
QLast Update : Mon Dec 23 13:44:25 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

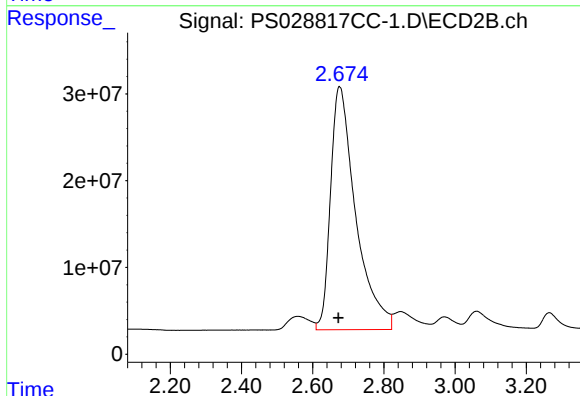




#1 Dalapon

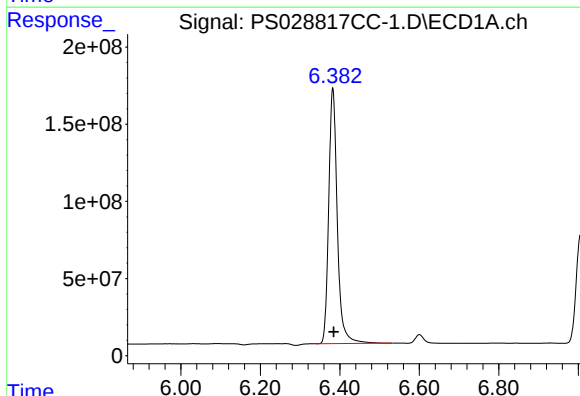
R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 2096538627
Conc: 744.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



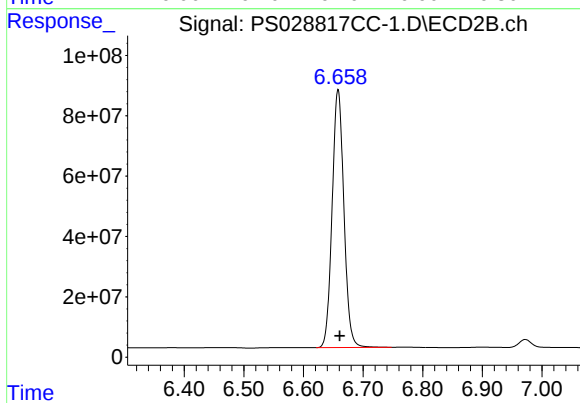
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: 0.002 min
Response: 1376202974
Conc: 699.08 ng/ml



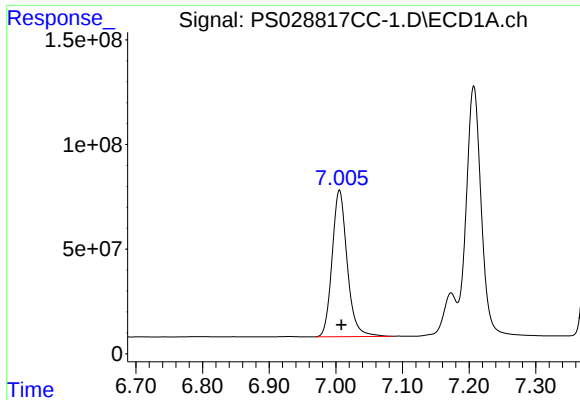
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 2485664735
Conc: 754.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

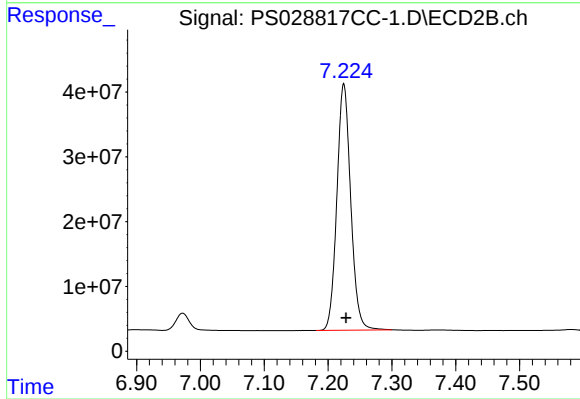
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 1172825906
Conc: 707.56 ng/ml



#3 4-Nitrophenol

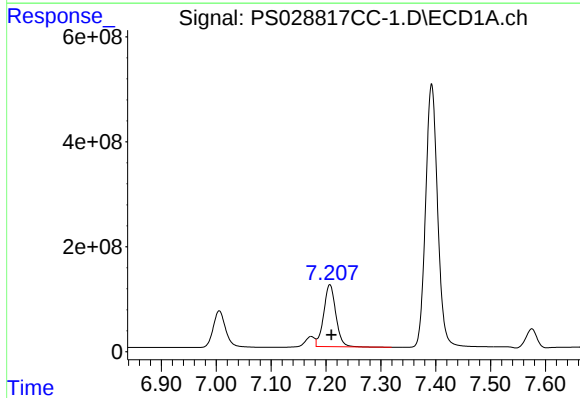
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 1099478220
Conc: 731.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



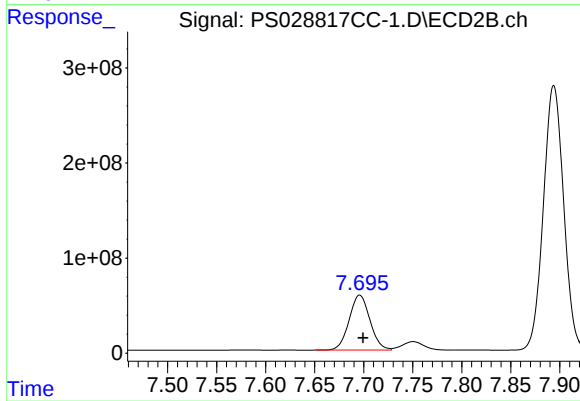
#3 4-Nitrophenol

R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 573290258
Conc: 685.02 ng/ml



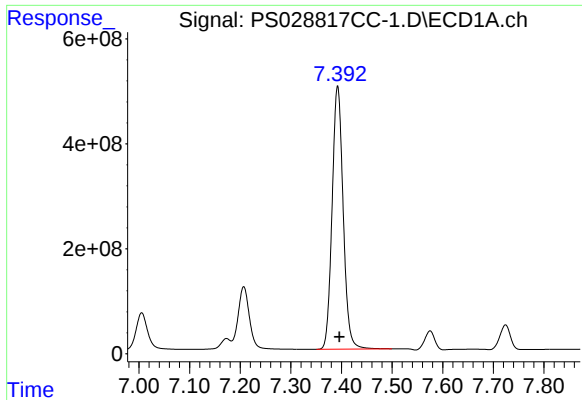
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 1818083468
Conc: 803.74 ng/ml



#4 2,4-DCAA

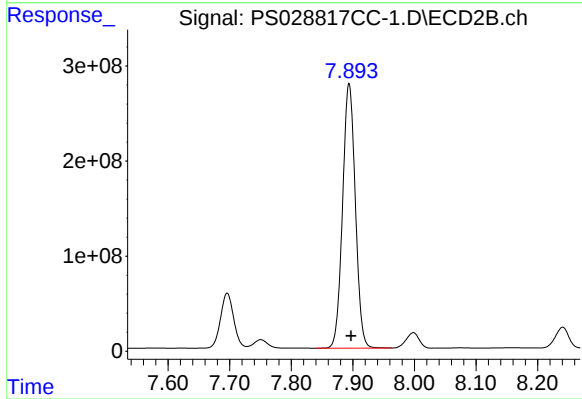
R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 855179806
Conc: 759.80 ng/ml



#5 DICAMBA

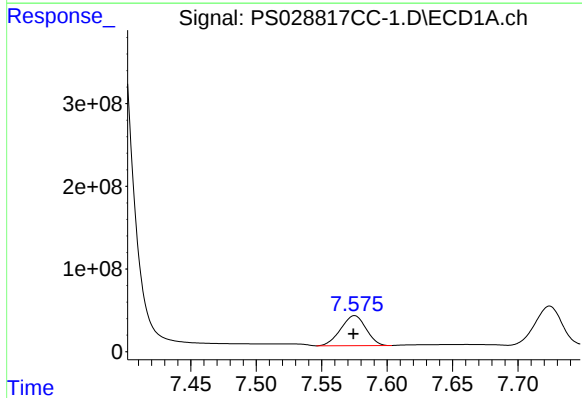
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 7610708724
Conc: 771.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



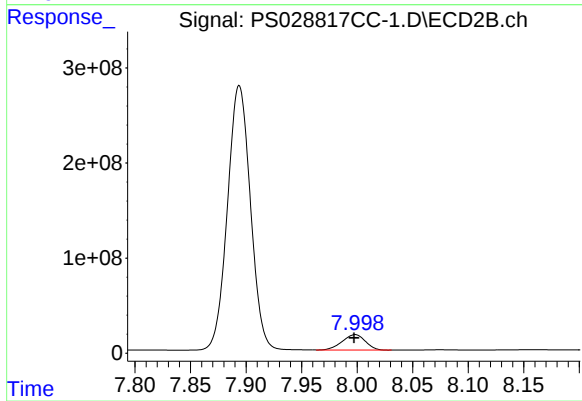
#5 DICAMBA

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 4009444553
Conc: 730.33 ng/ml



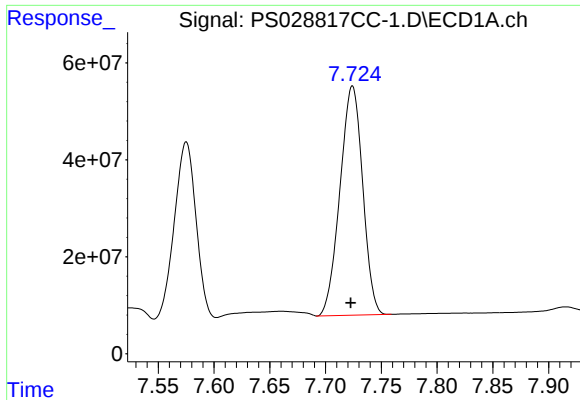
#6 MCP

R.T.: 7.575 min
Delta R.T.: 0.001 min
Response: 488977069
Conc: 78.52 ug/ml



#6 MCP

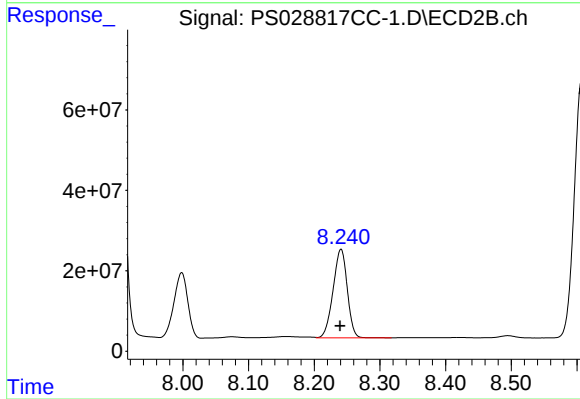
R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 238423058
Conc: 72.96 ug/ml



#7 MCPA

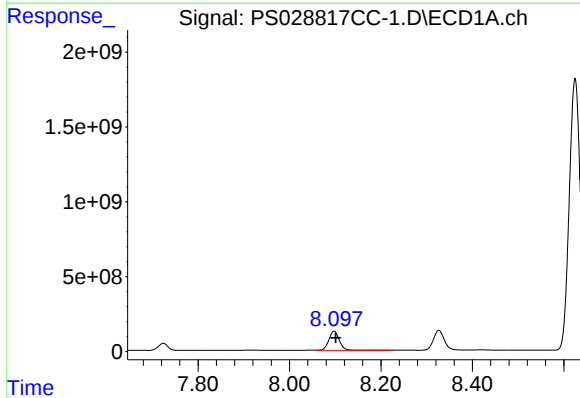
R.T.: 7.724 min
Delta R.T.: 0.001 min
Response: 669069340
Conc: 76.33 ug/ml

Instrument :
ECD_S
ClientSampleId :



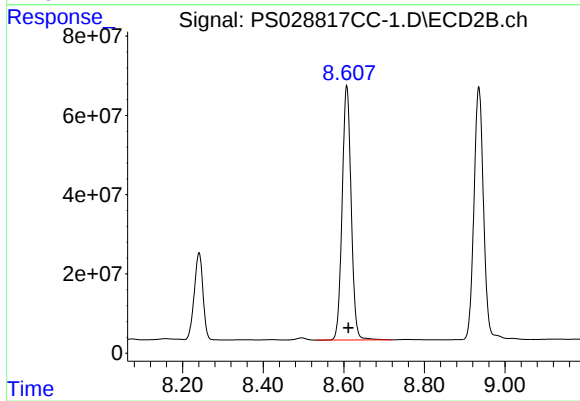
#7 MCPA

R.T.: 8.241 min
Delta R.T.: 0.001 min
Response: 330571379
Conc: 71.35 ug/ml



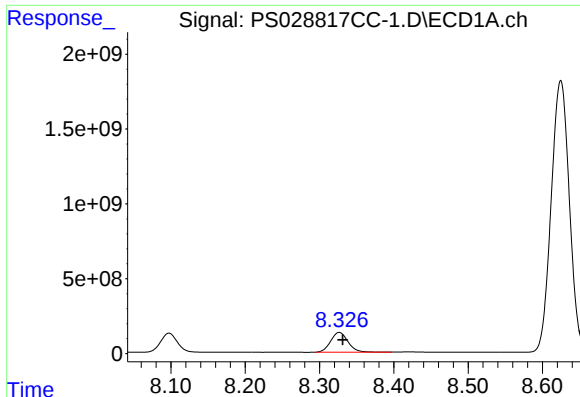
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.004 min
Response: 2013468763
Conc: 758.89 ng/ml



#8 DICHLORPROP

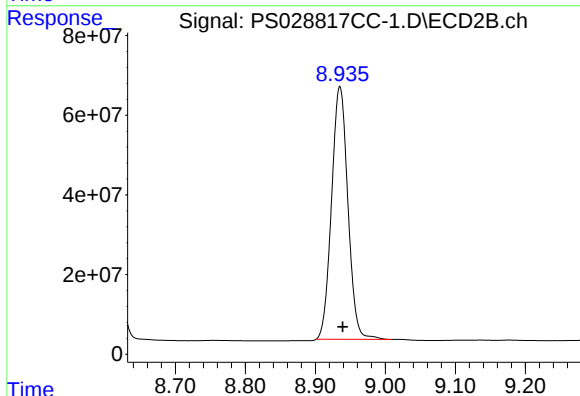
R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 995547775
Conc: 721.59 ng/ml



#9 2,4-D

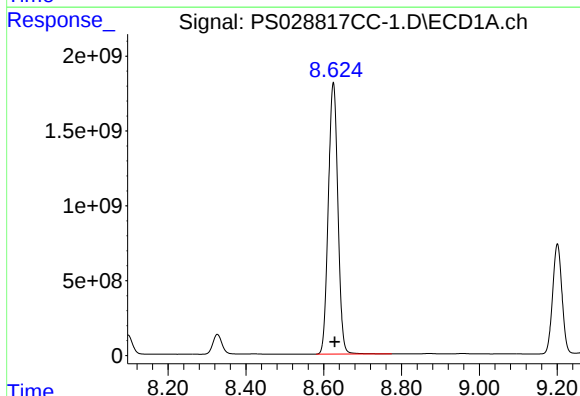
R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 2140104948
Conc: 751.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



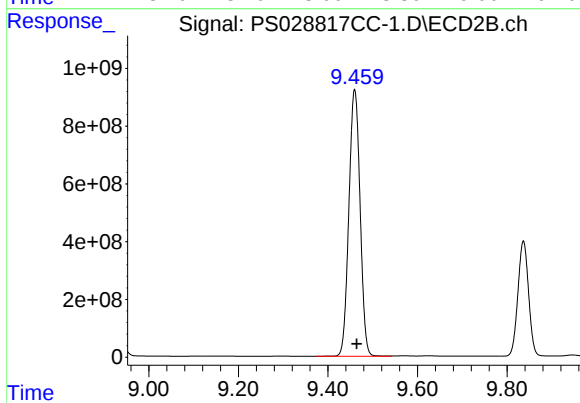
#9 2,4-D

R.T.: 8.935 min
Delta R.T.: -0.004 min
Response: 1030183879
Conc: 713.85 ng/ml



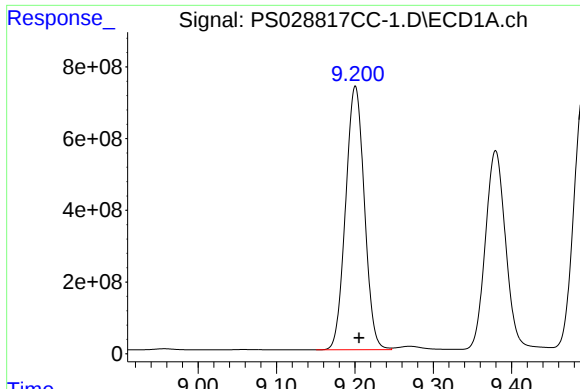
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.003 min
Response: 30997250544
Conc: 793.44 ng/ml



#10 Pentachlorophenol

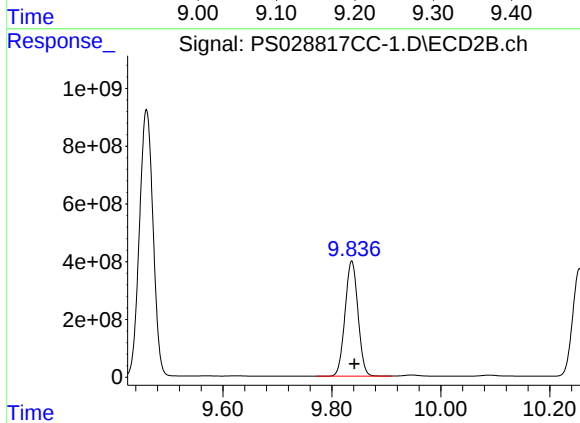
R.T.: 9.460 min
Delta R.T.: -0.005 min
Response: 16020920329
Conc: 734.95 ng/ml



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

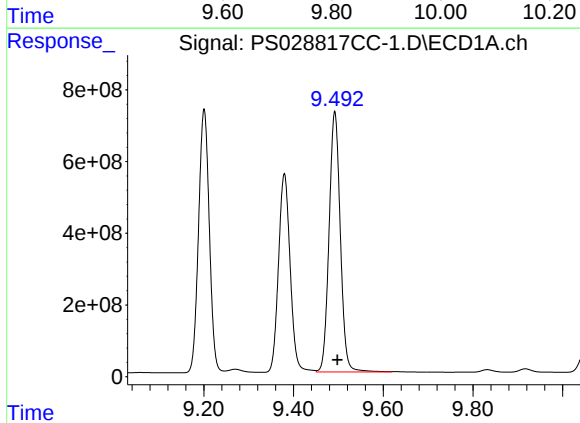
R.T.: 9.201 min
Delta R.T.: -0.005 min
Response: 12214024237
Conc: 777.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



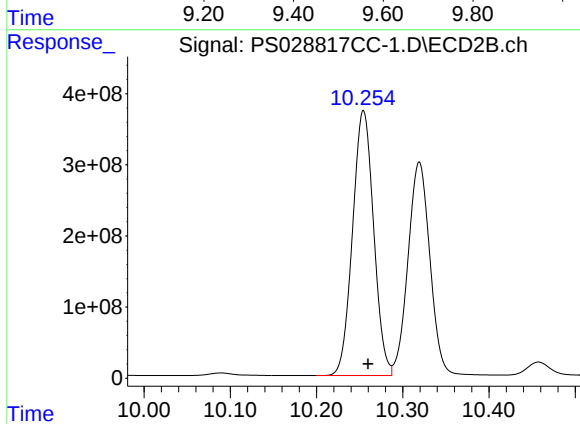
#11 2,4,5-TP (SILVEX)

R.T.: 9.836 min
Delta R.T.: -0.005 min
Response: 6580341350
Conc: 732.49 ng/ml



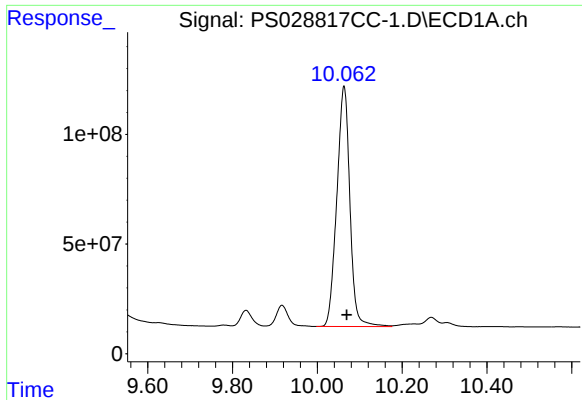
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.006 min
Response: 12620058500
Conc: 775.70 ng/ml



#12 2,4,5-T

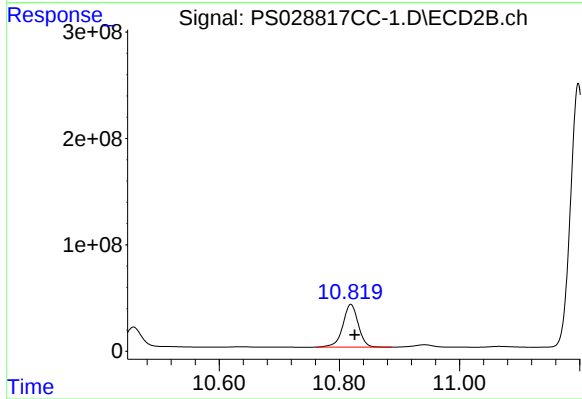
R.T.: 10.254 min
Delta R.T.: -0.005 min
Response: 6334932703
Conc: 727.39 ng/ml



#13 2,4-DB

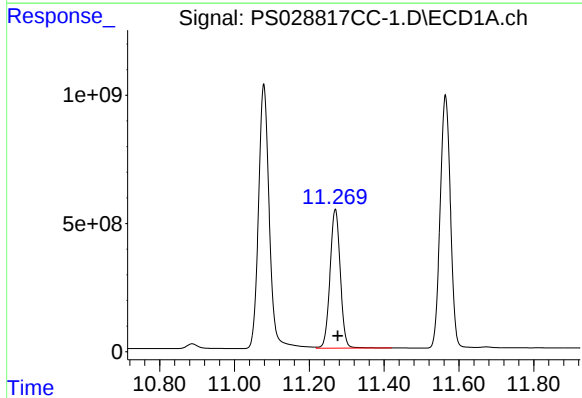
R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 2346649247
Conc: 751.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



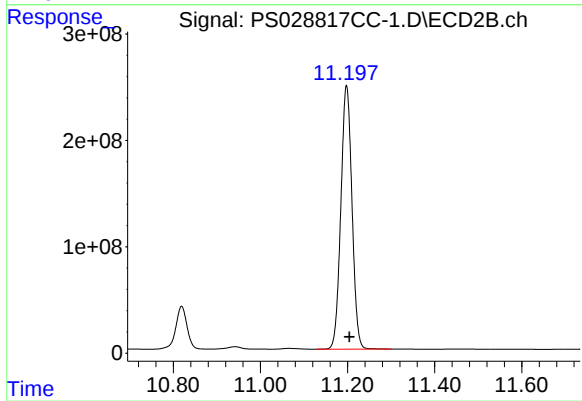
#13 2,4-DB

R.T.: 10.819 min
Delta R.T.: -0.007 min
Response: 715842259
Conc: 737.15 ng/ml



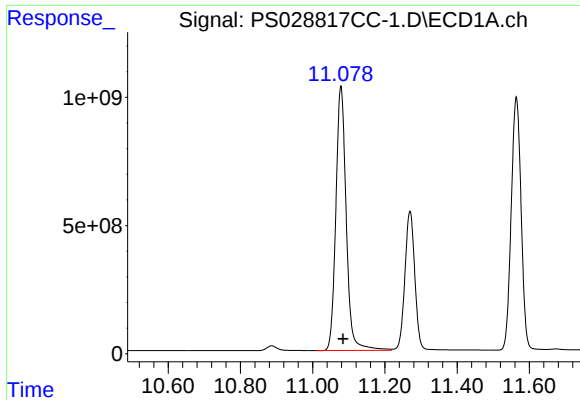
#14 DINOSEB

R.T.: 11.269 min
Delta R.T.: -0.007 min
Response: 10322245991
Conc: 767.93 ng/ml



#14 DINOSEB

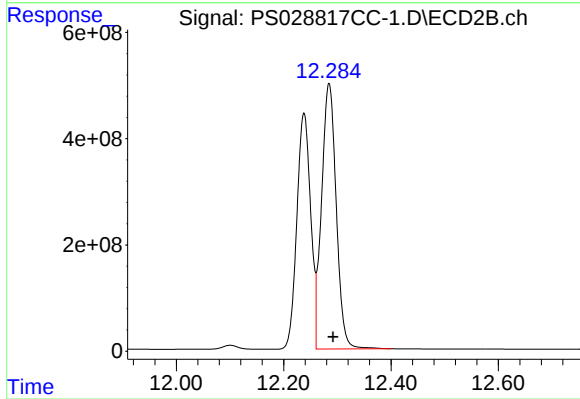
R.T.: 11.198 min
Delta R.T.: -0.006 min
Response: 4390149528
Conc: 712.79 ng/ml



#15 Picloram

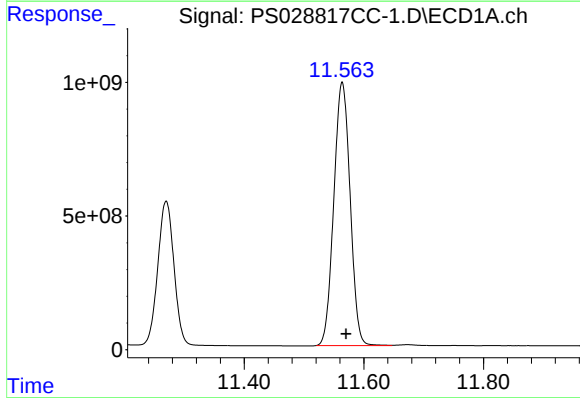
R.T.: 11.078 min
Delta R.T.: -0.006 min
Response: 20574060989
Conc: 767.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



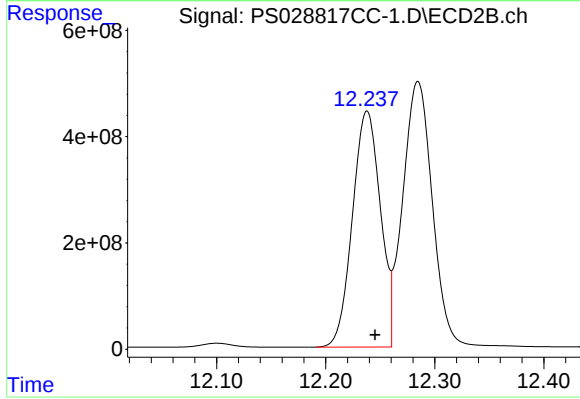
#15 Picloram

R.T.: 12.285 min
Delta R.T.: -0.007 min
Response: 9455717620
Conc: 736.48 ng/ml



#16 DCPA

R.T.: 11.564 min
Delta R.T.: -0.006 min
Response: 18662635206
Conc: 775.96 ng/ml



#16 DCPA

R.T.: 12.238 min
Delta R.T.: -0.007 min
Response: 7930663159
Conc: 738.11 ng/ml