

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 00:23
 Operator : DD\AJ
 Sample : M2674-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TMR-DS-06-060921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 01:26:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.193	6.772	705.0E6	274.4E6	424.338	544.660 #
Target Compounds							
1) T	Dalapon	2.977f	2.488	52848902	209.5E6	26.184	322.523 #
2) T	3,5-DICHL...	6.425	5.989	-37929637	51048844	N.D.	67.689
3) T	4-Nitroph...	7.002	6.379	91376963	18945618	100.508	61.928 #
5) T	DICAMBA	7.379	6.983f	52173158	45147408	8.115	21.758 #
6) T	MCPD	7.591	7.066	377.0E6	6006564	69.424	3.604 #
7) T	MCPA	7.689	7.242	465.7E6	9367508	59.490	3.651 #
8) T	DICHLORPROP	8.093	7.577	207.8E6	20967724	131.234	40.498 #
9) T	2,4-D	8.312	7.828	175.8E6	23791467	100.303	38.356 #
10) T	Pentachlo...	8.636	8.248	120.3E6	35096549	5.574	4.997
12) T	2,4,5-T	9.410	9.009	204.8E6	-22251645	23.195	N.D. #
13) T	2,4-DB	9.986	9.534	942.0E6	182.5E6	460.514	488.641
14) T	DINOSEB	0.000	9.888f	0	1566.2E6	N.D.	777.621
15) T	Picloram	10.954	10.841	8424.1E6	654.3E6	616.209	155.581 #
16) T	DCPA	11.422	10.841f	533.1E6	654.3E6	40.309	155.631 #

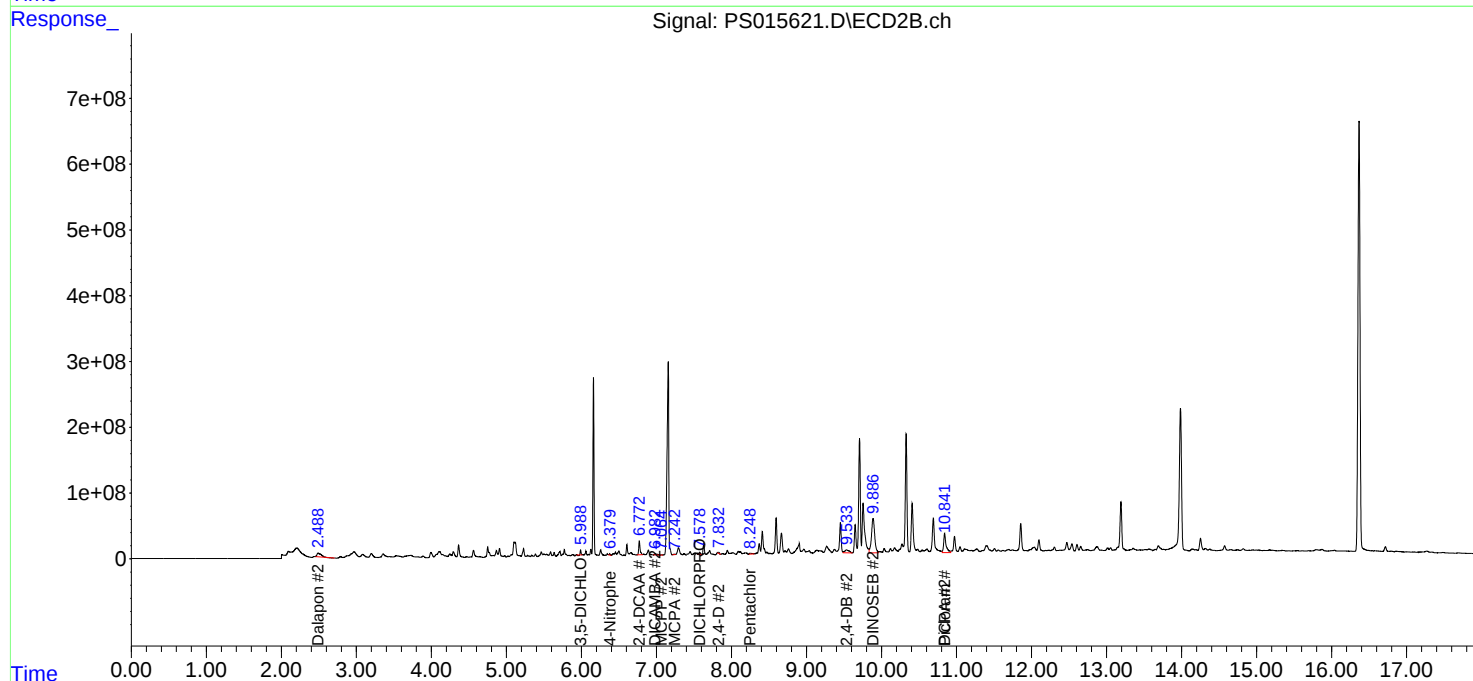
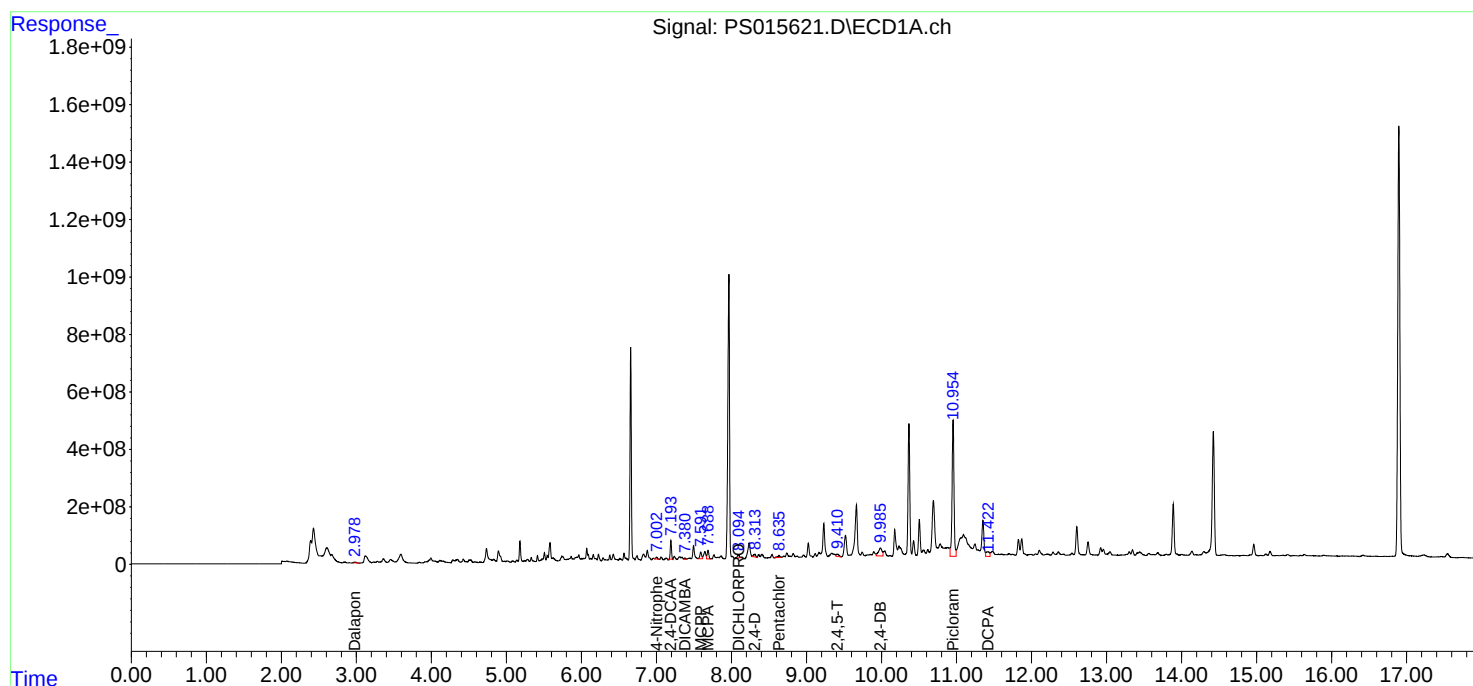
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

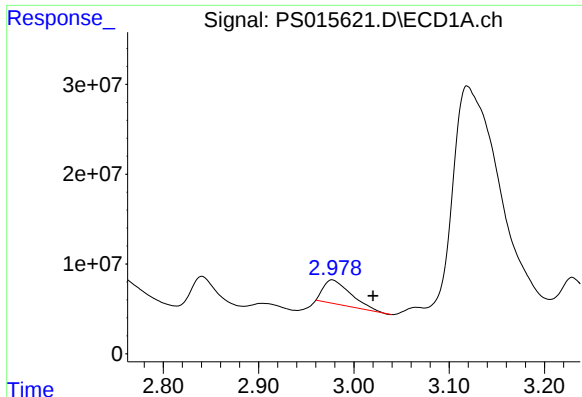
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015621.D
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Acq On : 16 Jun 2021 00:23
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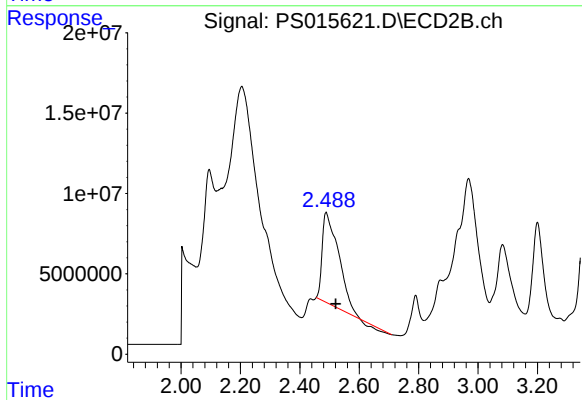




#1 Dalapon

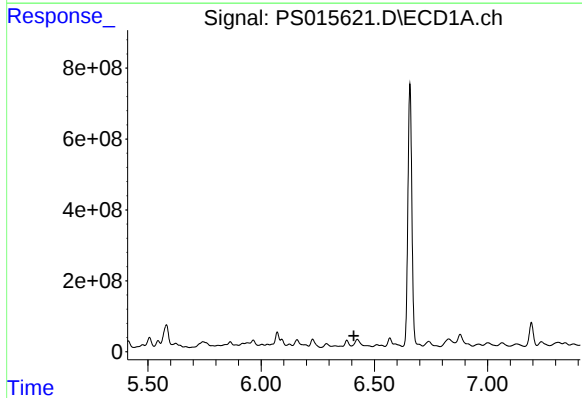
R.T.: 2.977 min
Delta R.T.: -0.043 min
Response: 52848902
Conc: 26.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



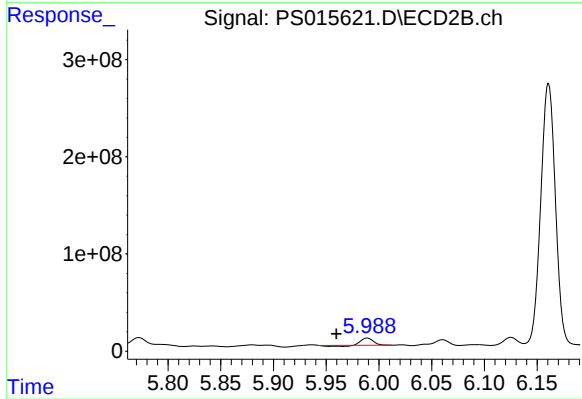
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.032 min
Response: 209473029
Conc: 322.52 ng/ml



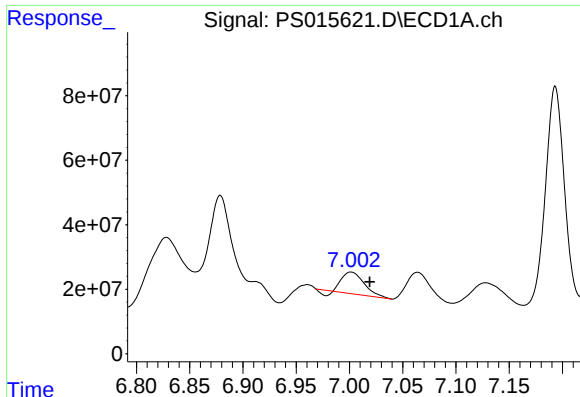
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: 0.015 min
Response: -37929637
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

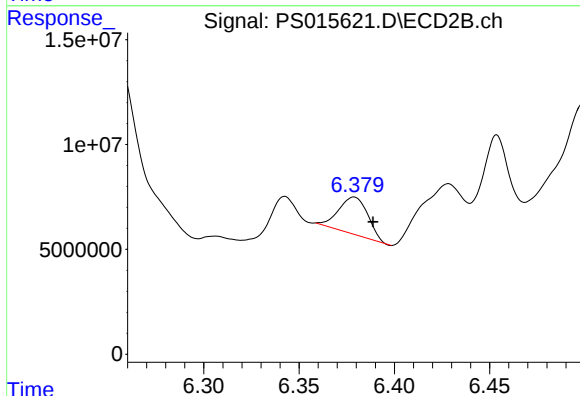
R.T.: 5.989 min
Delta R.T.: 0.029 min
Response: 51048844
Conc: 67.69 ng/ml



#3 4-Nitrophenol

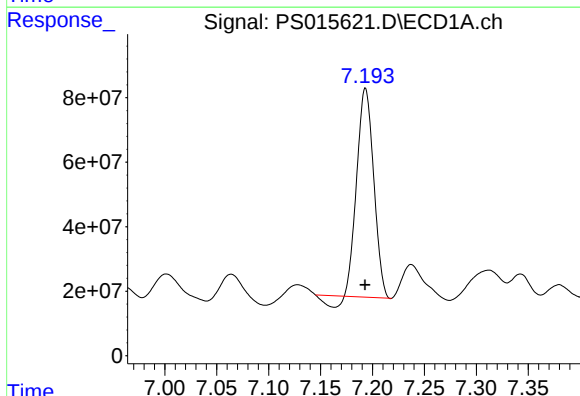
R.T.: 7.002 min
Delta R.T.: -0.018 min
Response: 91376963
Conc: 100.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



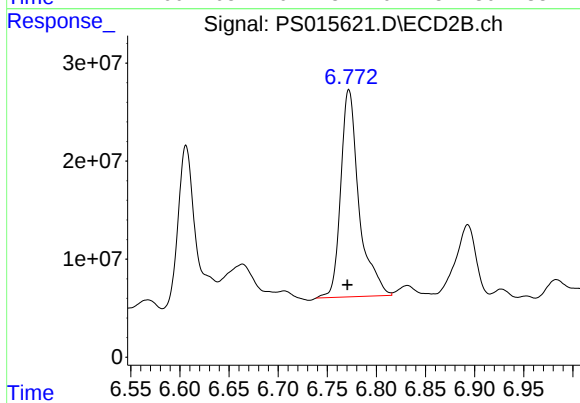
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 18945618
Conc: 61.93 ng/ml



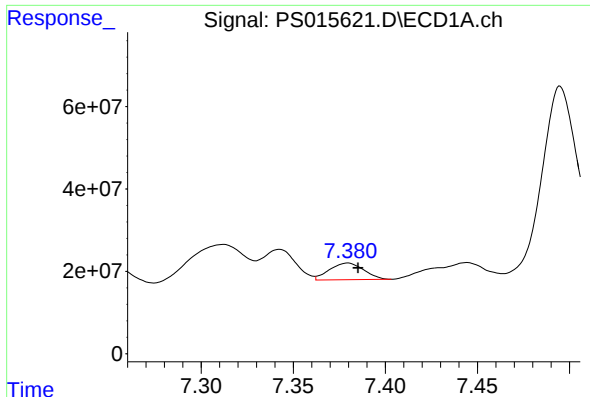
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 705015527
Conc: 424.34 ng/ml



#4 2,4-DCAA

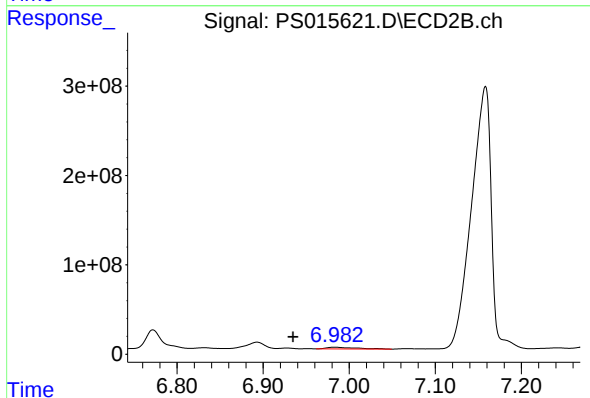
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 274427884
Conc: 544.66 ng/ml



#5 DICAMBA

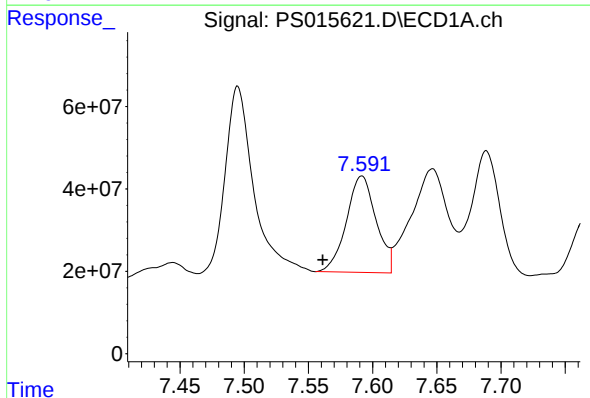
R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 52173158
Conc: 8.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



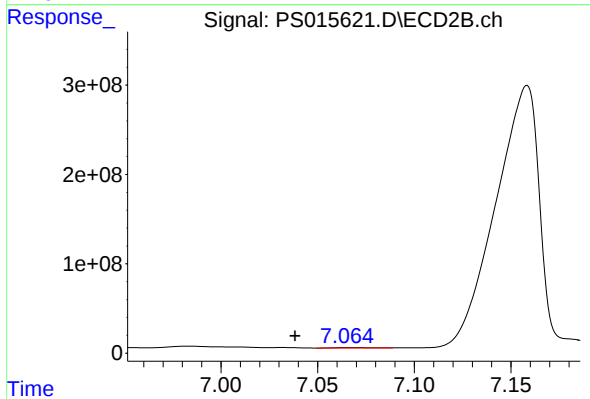
#5 DICAMBA

R.T.: 6.983 min
Delta R.T.: 0.049 min
Response: 45147408
Conc: 21.76 ng/ml



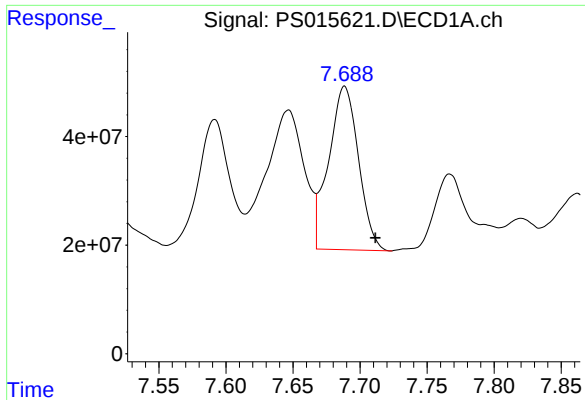
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.030 min
Response: 377038984
Conc: 69.42 ug/ml



#6 MCP

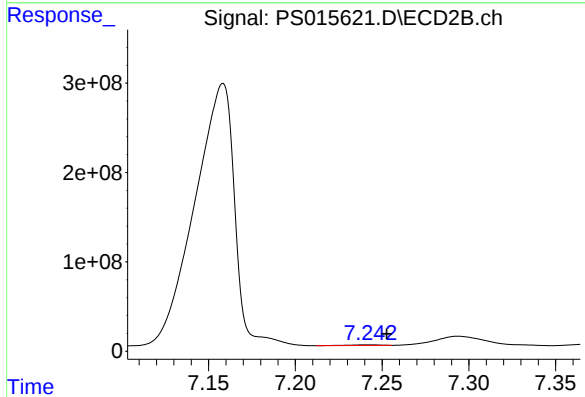
R.T.: 7.066 min
Delta R.T.: 0.028 min
Response: 6006564
Conc: 3.60 ug/ml



#7 MCPA

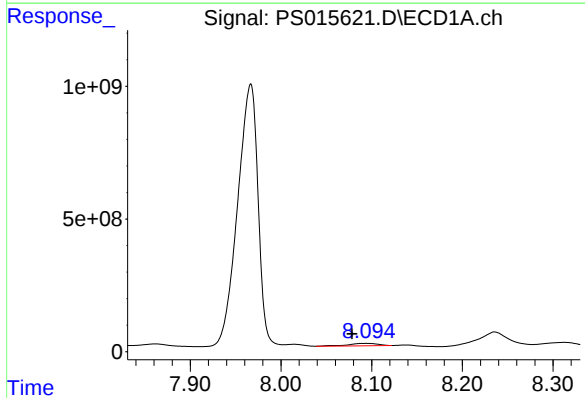
R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 465702172
Conc: 59.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



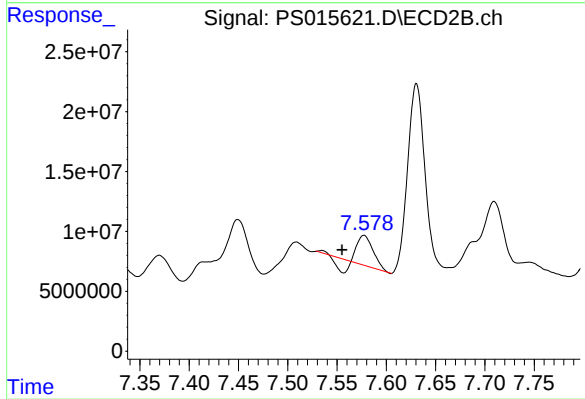
#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 9367508
Conc: 3.65 ug/ml



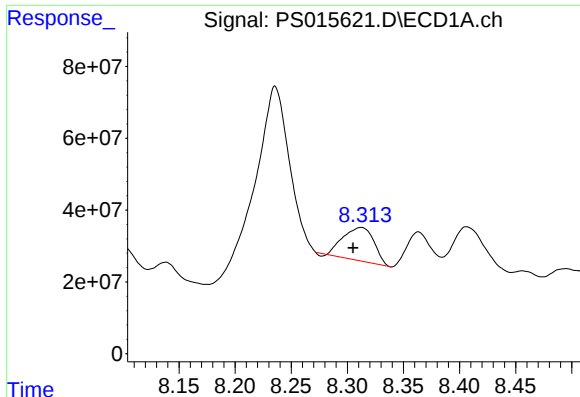
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: 0.015 min
Response: 207790750
Conc: 131.23 ng/ml



#8 DICHLORPROP

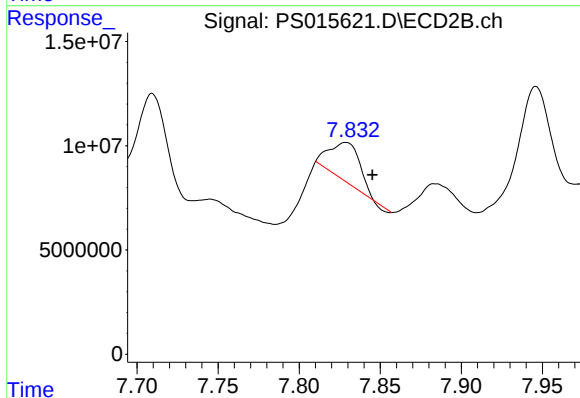
R.T.: 7.577 min
Delta R.T.: 0.022 min
Response: 20967724
Conc: 40.50 ng/ml



#9 2,4-D

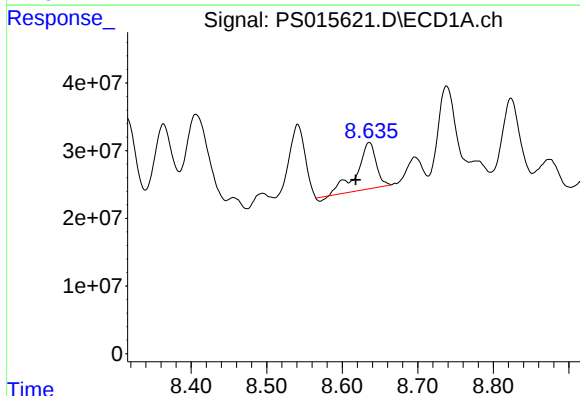
R.T.: 8.312 min
Delta R.T.: 0.007 min
Response: 175786639
Conc: 100.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



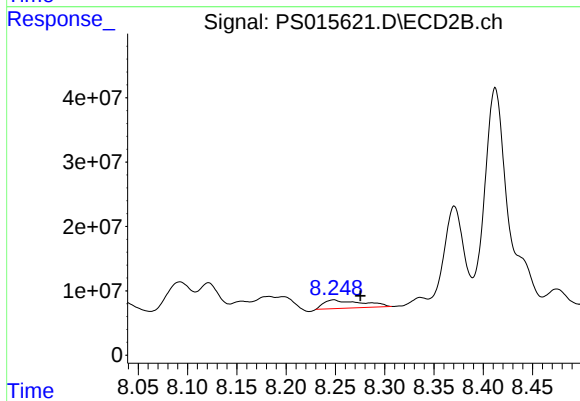
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: -0.017 min
Response: 23791467
Conc: 38.36 ng/ml



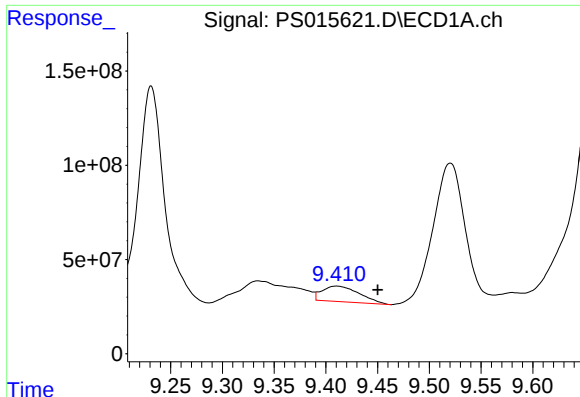
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.018 min
Response: 120311241
Conc: 5.57 ng/ml



#10 Pentachlorophenol

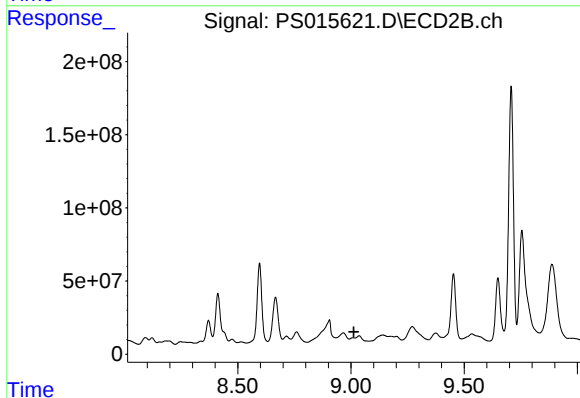
R.T.: 8.248 min
Delta R.T.: -0.027 min
Response: 35096549
Conc: 5.00 ng/ml



#12 2,4,5-T

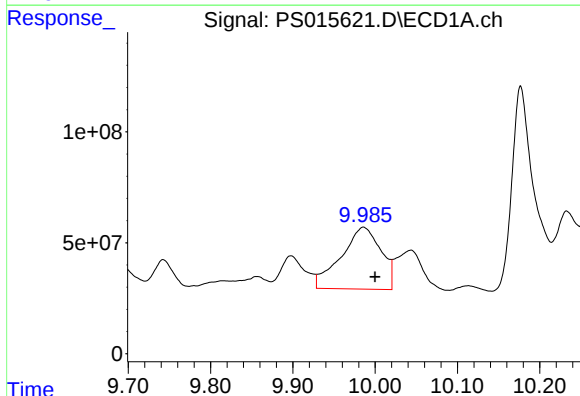
R.T.: 9.410 min
Delta R.T.: -0.040 min
Response: 204768529
Conc: 23.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



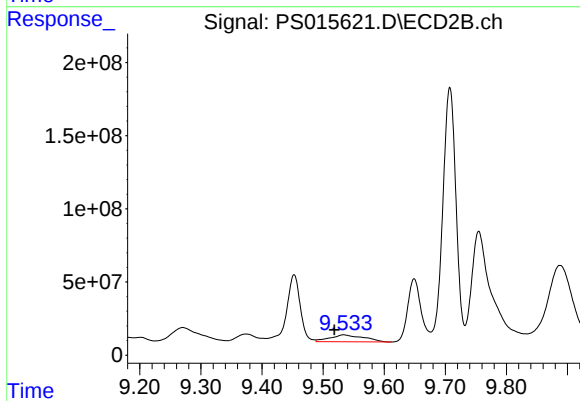
#12 2,4,5-T

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: -22251645
Conc: N.D.



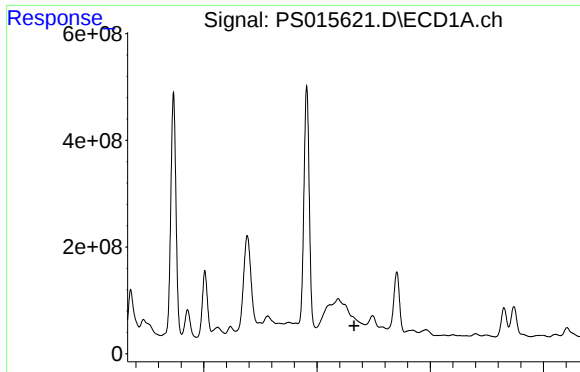
#13 2,4-DB

R.T.: 9.986 min
Delta R.T.: -0.014 min
Response: 942002455
Conc: 460.51 ng/ml



#13 2,4-DB

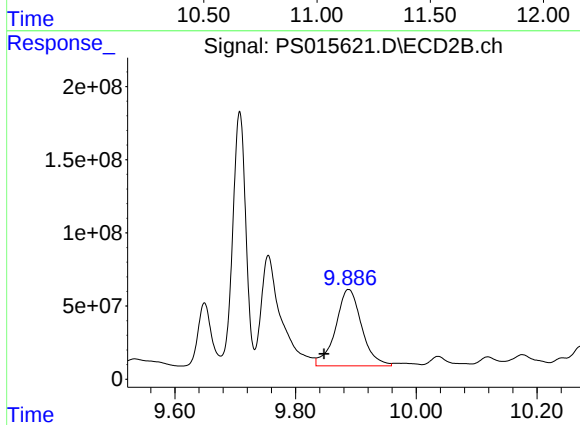
R.T.: 9.534 min
Delta R.T.: 0.015 min
Response: 182502239
Conc: 488.64 ng/ml



#14 DINOSEB

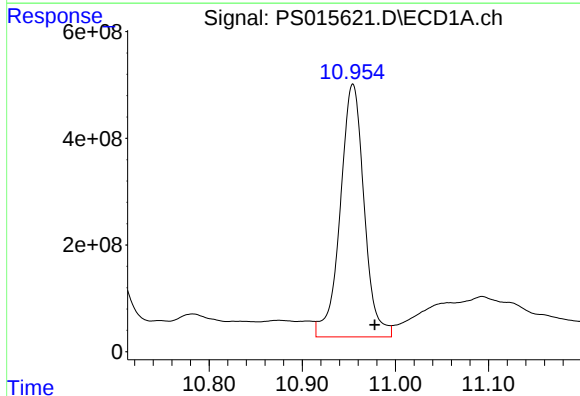
R.T.: 0.000 min
Exp R.T.: 11.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



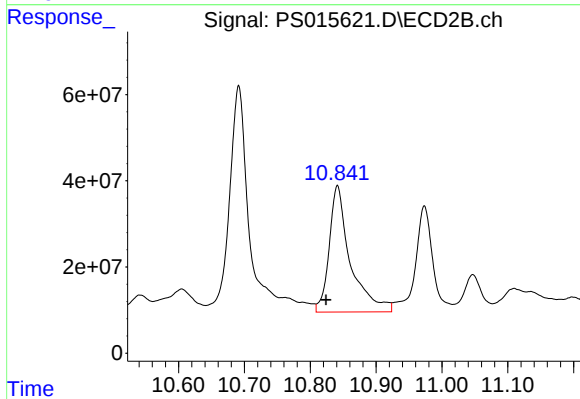
#14 DINOSEB

R.T.: 9.888 min
Delta R.T.: 0.040 min
Response: 1566230373
Conc: 777.62 ng/ml



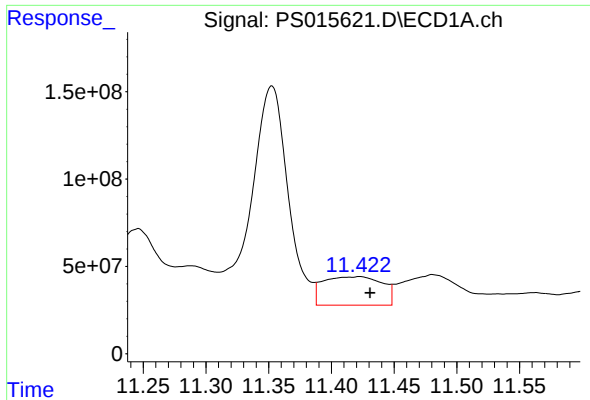
#15 Picloram

R.T.: 10.954 min
Delta R.T.: -0.024 min
Response: 8424096250
Conc: 616.21 ng/ml



#15 Picloram

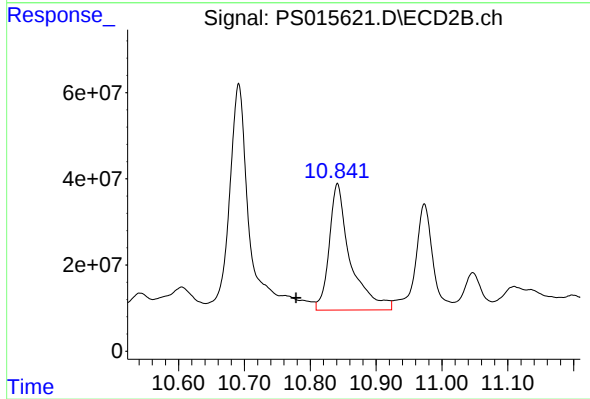
R.T.: 10.841 min
Delta R.T.: 0.017 min
Response: 654306376
Conc: 155.58 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 533146627
Conc: 40.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



#16 DCPA

R.T.: 10.841 min
Delta R.T.: 0.063 min
Response: 654306376
Conc: 155.63 ng/ml