

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 20:07
 Operator : DD\AJ
 Sample : M3407-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:28:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.185	6.765	340.8E6	110.0E6	231.667	210.968
Target Compounds							
1) T	Dalapon	2.977	2.485	37356040	48269830	18.516	69.289 #
2) T	3,5-DICHL...	0.000	5.981	0	23555135	N.D.	29.830
3) T	4-Nitroph...	6.960f	6.415	6205962	3845998	7.766	12.516 #
5) T	DICAMBA	7.408	6.923	7929042	5431270	1.415	2.492 #
6) T	MCPD	7.593f	7.077f	-2774305	3920224	N.D.	2.269
7) T	MCPA	7.659f	7.226	277.3E6	14395489	45.022	5.281 #
8) T	DICHLORPROP	8.014f	7.567	10261459	15692925	7.625	28.967 #
9) T	2,4-D	0.000	7.823	0	7972427	N.D.	12.583
10) T	Pentachlo...	8.603	8.262	17660422	13137670	<MDL	1.773 #
11) T	2,4,5-TP ...	9.153	8.618	9650219	11759252	1.335	4.030 #
12) T	2,4,5-T	9.441	9.006	17582077	5285988	2.306	1.825
13) T	2,4-DB	0.000	9.510	0	2803694	N.D.	7.411
14) T	DINOSEB	11.111	9.877	136.6E6	63377590	25.897	31.108
15) T	Picloram	10.971	10.817	142.3E6	87424377	14.258	21.712 #
16) T	DCPA	11.413	10.764	15626227	6896504	1.478	1.534

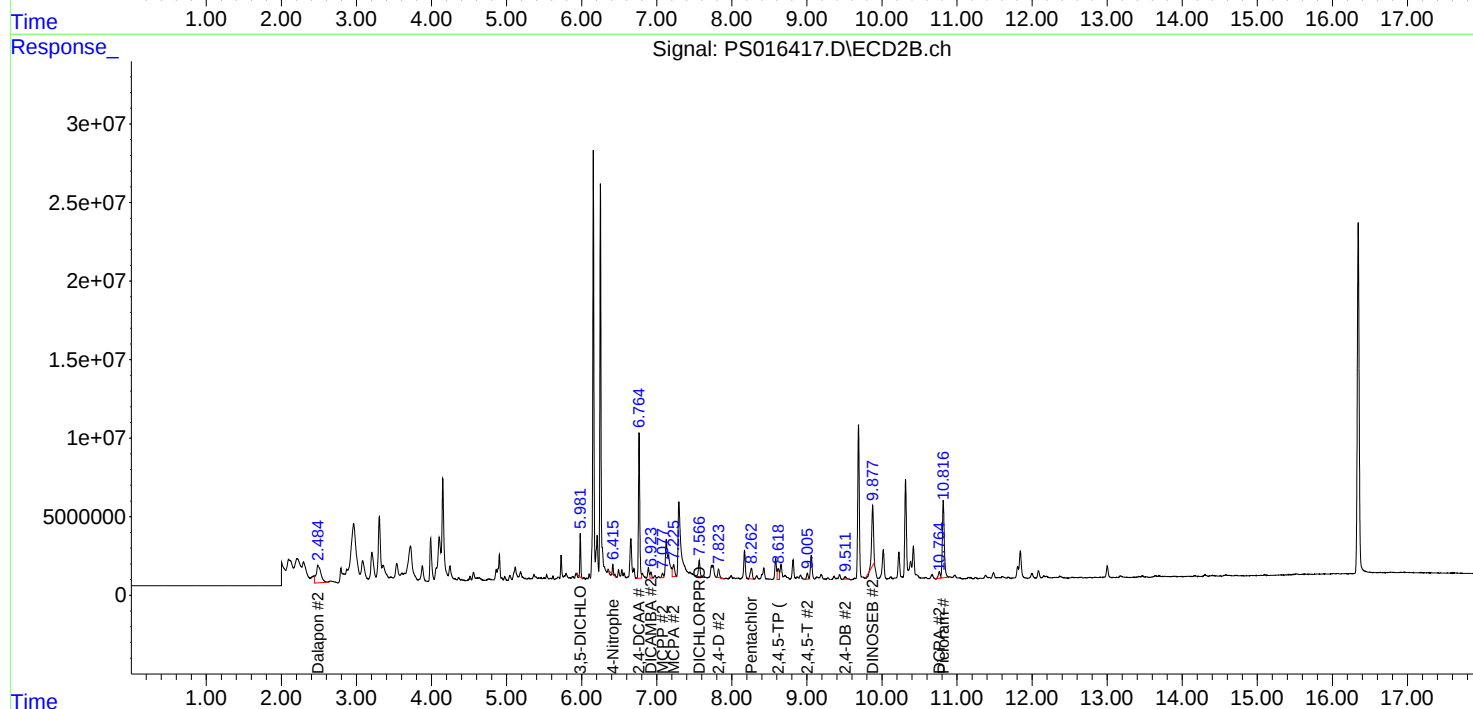
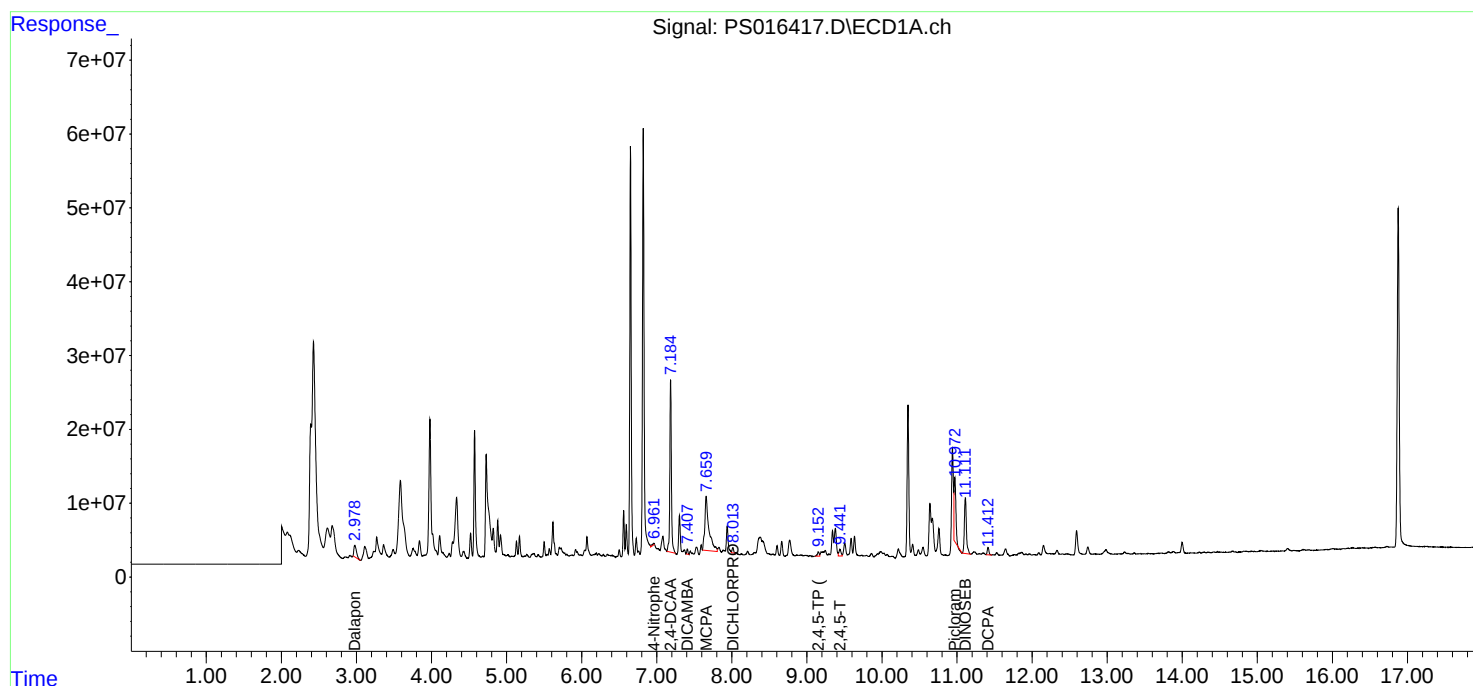
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

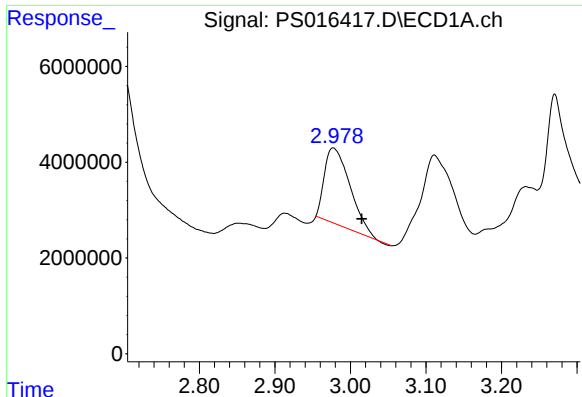
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 20:07
Operator : DD\AJ
Sample : M3407-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:28:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

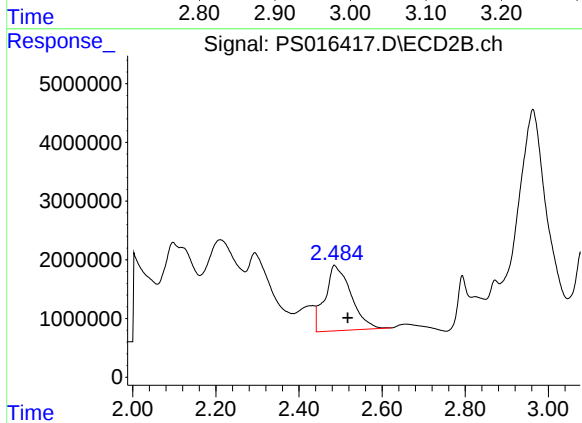




#1 Dalapon

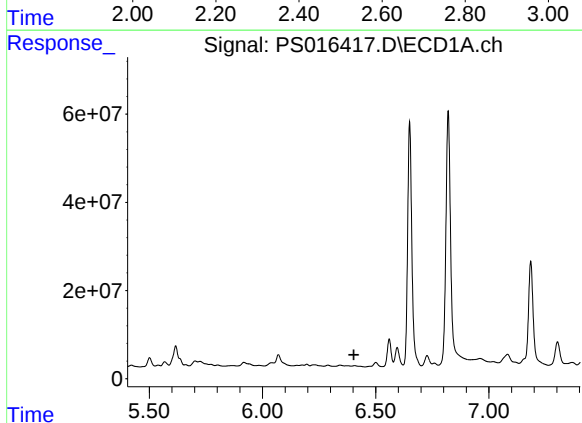
R.T.: 2.977 min
Delta R.T.: -0.038 min
Response: 37356040
Conc: 18.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



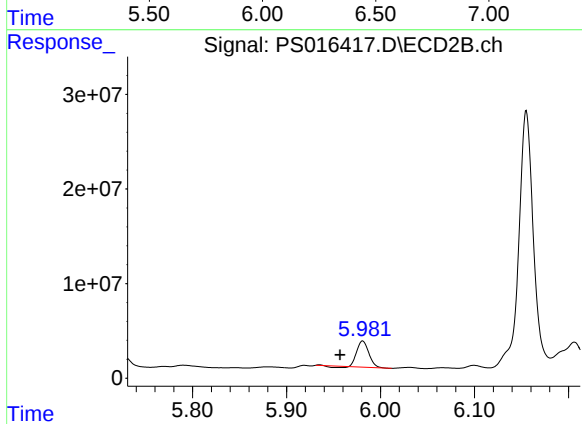
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.032 min
Response: 48269830
Conc: 69.29 ng/ml



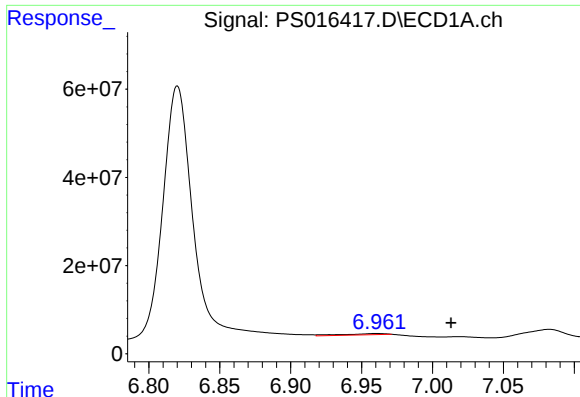
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

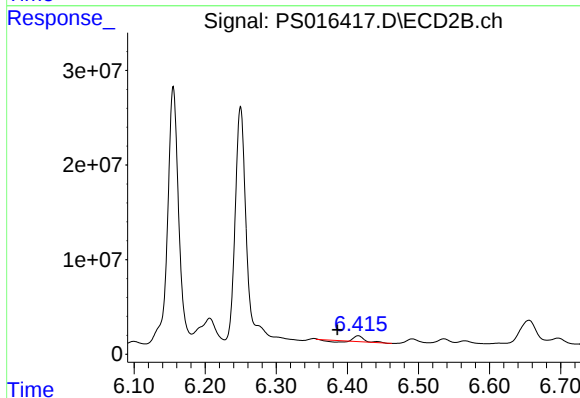
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 23555135
Conc: 29.83 ng/ml



#3 4-Nitrophenol

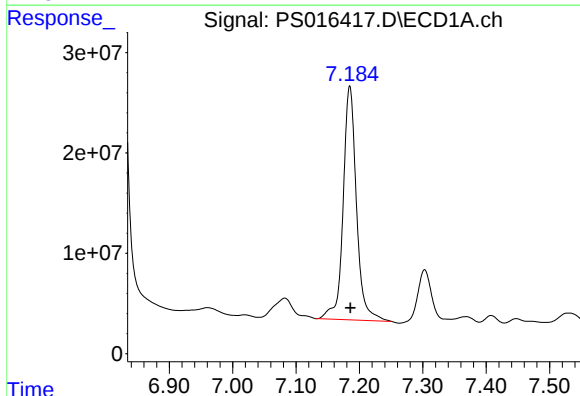
R.T.: 6.960 min
Delta R.T.: -0.053 min
Response: 6205962
Conc: 7.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



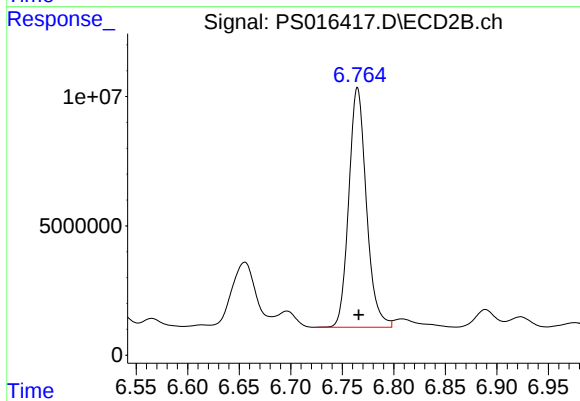
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 3845998
Conc: 12.52 ng/ml



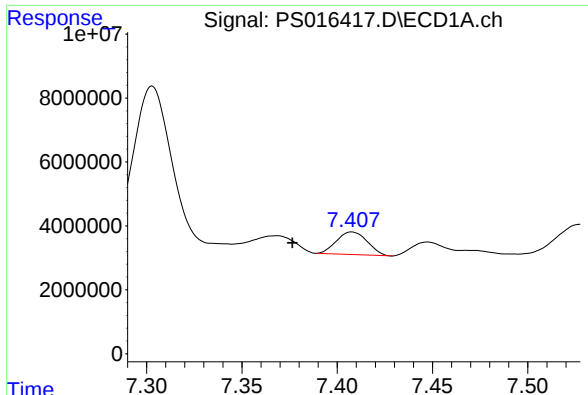
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 340807354
Conc: 231.67 ng/ml



#4 2,4-DCAA

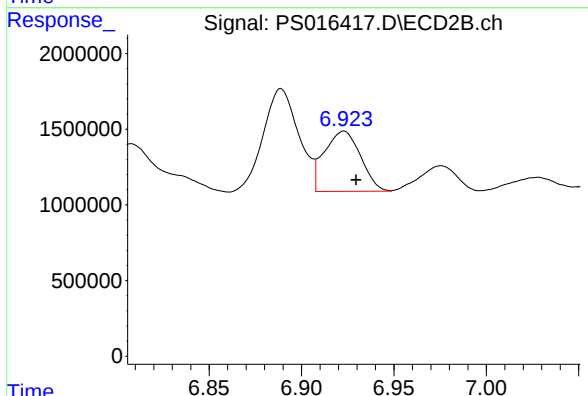
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 110046325
Conc: 210.97 ng/ml



#5 DICAMBA

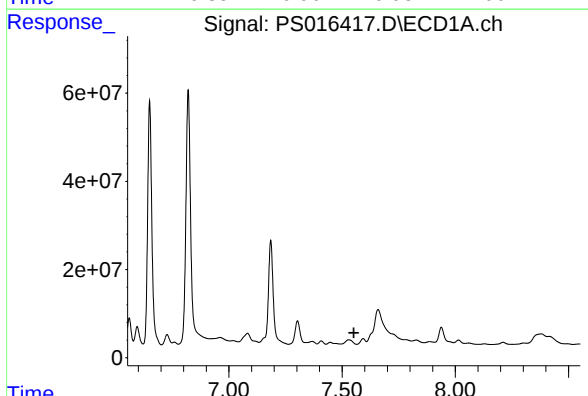
R.T.: 7.408 min
Delta R.T.: 0.031 min
Response: 7929042
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



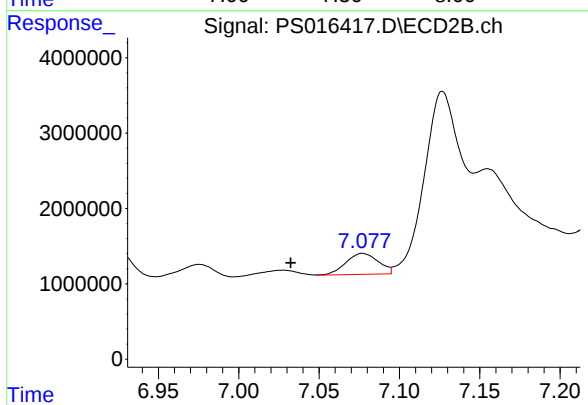
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 5431270
Conc: 2.49 ng/ml



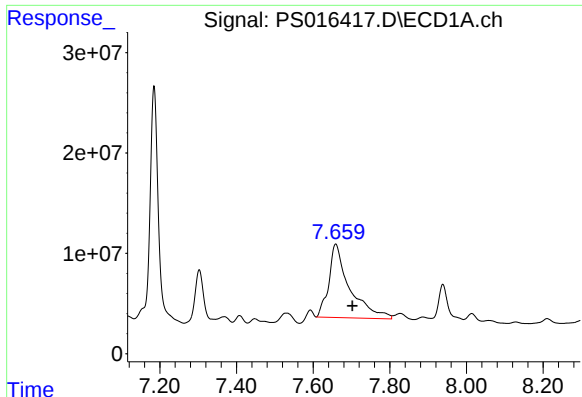
#6 MCP

R.T.: 7.593 min
Delta R.T.: 0.041 min
Response: -2774305
Conc: N.D.



#6 MCP

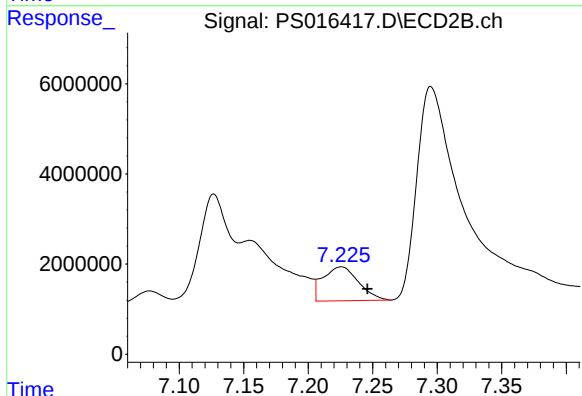
R.T.: 7.077 min
Delta R.T.: 0.045 min
Response: 3920224
Conc: 2.27 ug/ml



#7 MCPA

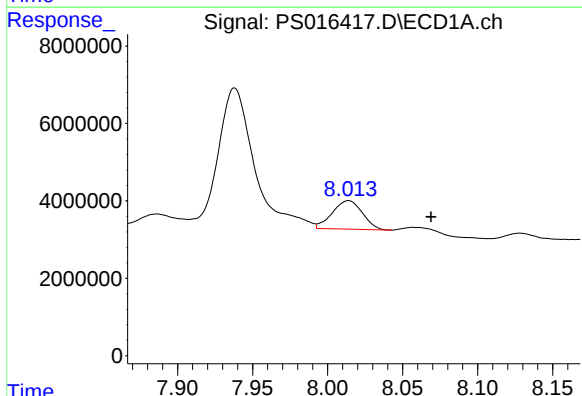
R.T.: 7.659 min
Delta R.T.: -0.044 min
Response: 277349010
Conc: 45.02 ug/ml

Instrument :
ECD_S
ClientSampleId :



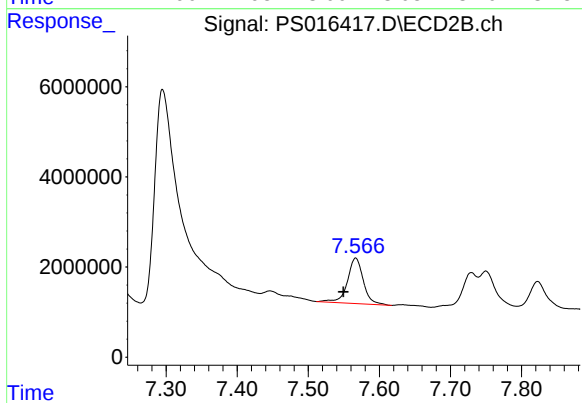
#7 MCPA

R.T.: 7.226 min
Delta R.T.: -0.020 min
Response: 14395489
Conc: 5.28 ug/ml



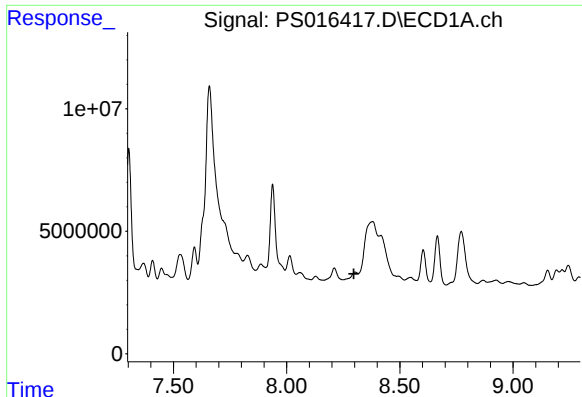
#8 DICHLORPROP

R.T.: 8.014 min
Delta R.T.: -0.055 min
Response: 10261459
Conc: 7.63 ng/ml



#8 DICHLORPROP

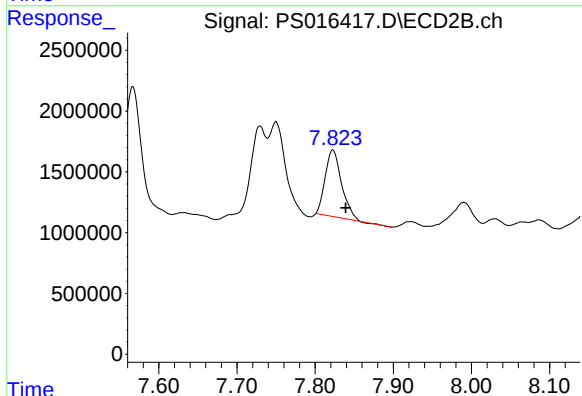
R.T.: 7.567 min
Delta R.T.: 0.017 min
Response: 15692925
Conc: 28.97 ng/ml



#9 2,4-D

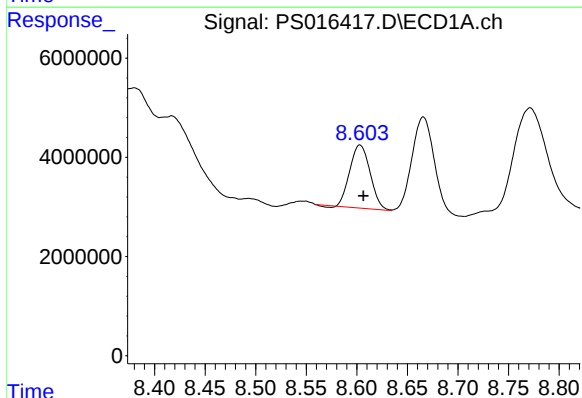
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



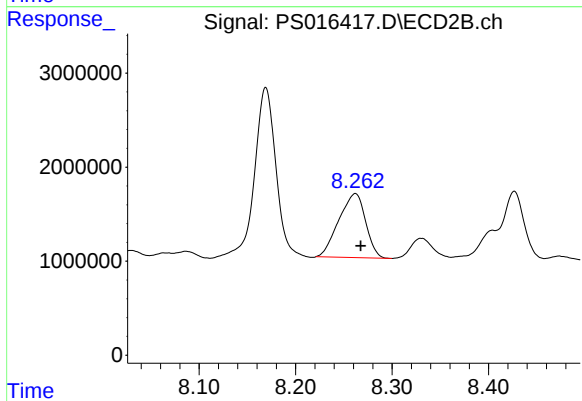
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: -0.017 min
Response: 7972427
Conc: 12.58 ng/ml



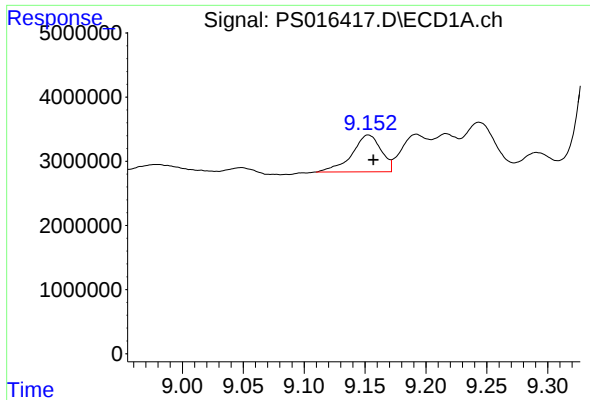
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 17660422
Conc: N.D.



#10 Pentachlorophenol

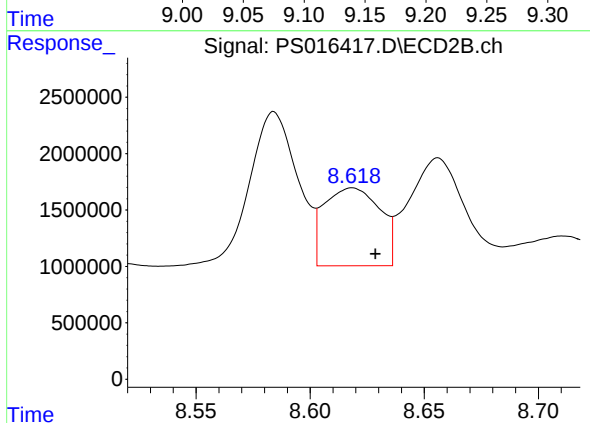
R.T.: 8.262 min
Delta R.T.: -0.006 min
Response: 13137670
Conc: 1.77 ng/ml



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

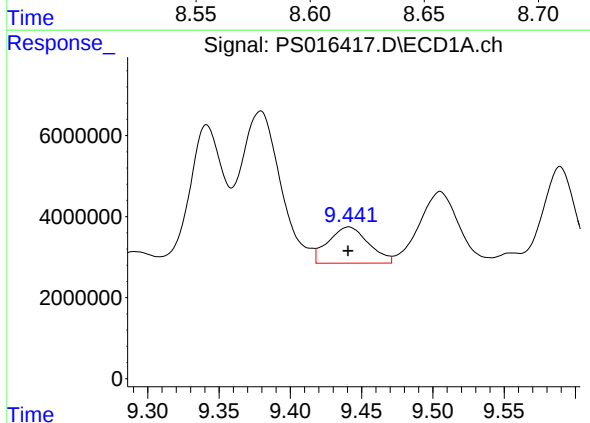
R.T.: 9.153 min
Delta R.T.: -0.004 min
Response: 9650219
Conc: 1.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



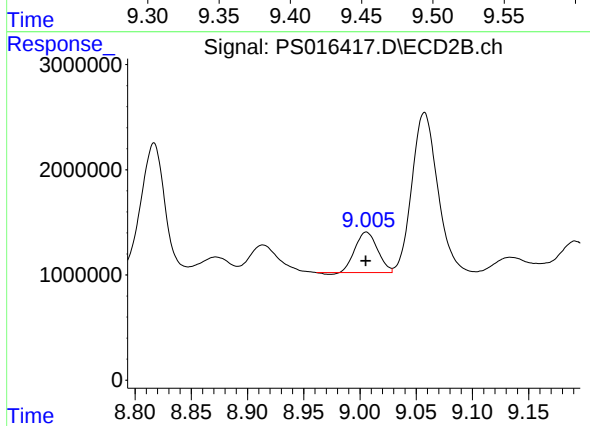
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min
Delta R.T.: -0.010 min
Response: 11759252
Conc: 4.03 ng/ml



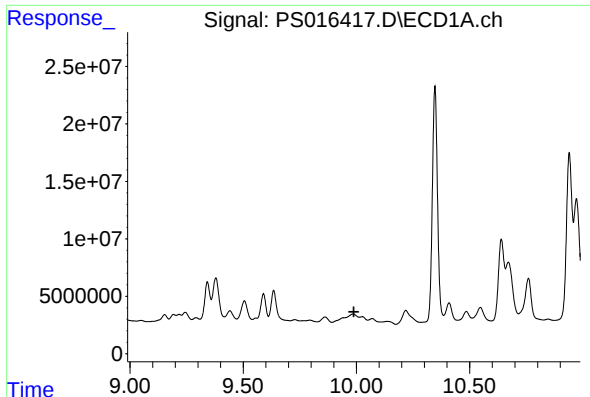
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 17582077
Conc: 2.31 ng/ml



#12 2,4,5-T

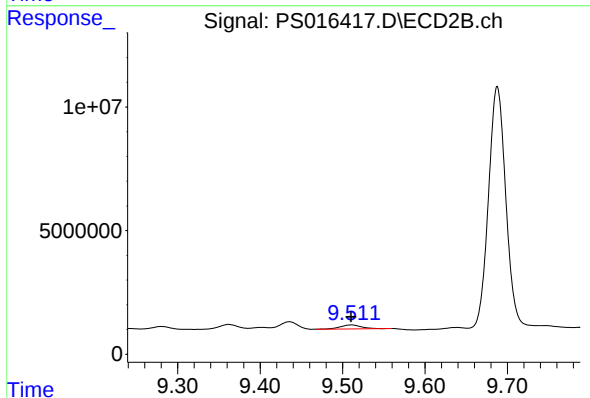
R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 5285988
Conc: 1.82 ng/ml



#13 2,4-DB

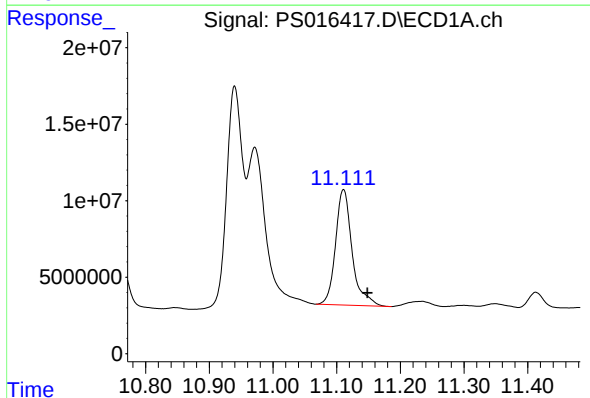
R.T.: 0.000 min
Exp R.T.: 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



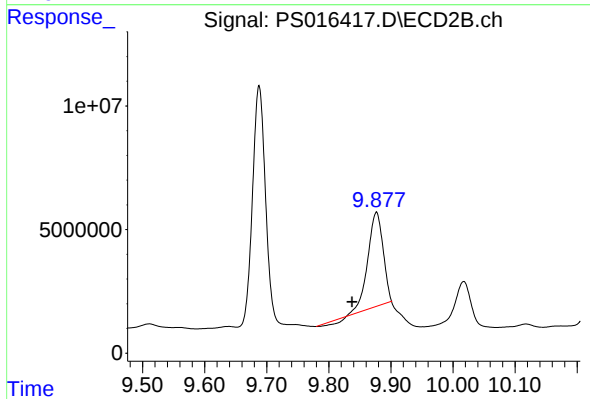
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 2803694
Conc: 7.41 ng/ml



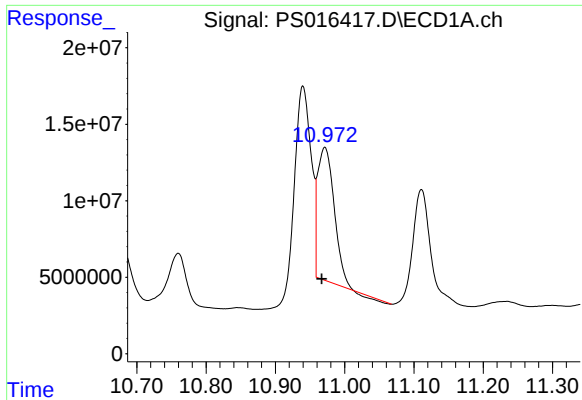
#14 DINOSEB

R.T.: 11.111 min
Delta R.T.: -0.037 min
Response: 136560656
Conc: 25.90 ng/ml



#14 DINOSEB

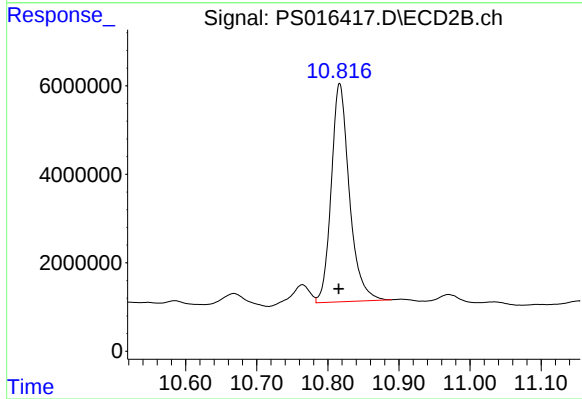
R.T.: 9.877 min
Delta R.T.: 0.039 min
Response: 63377590
Conc: 31.11 ng/ml



#15 Picloram

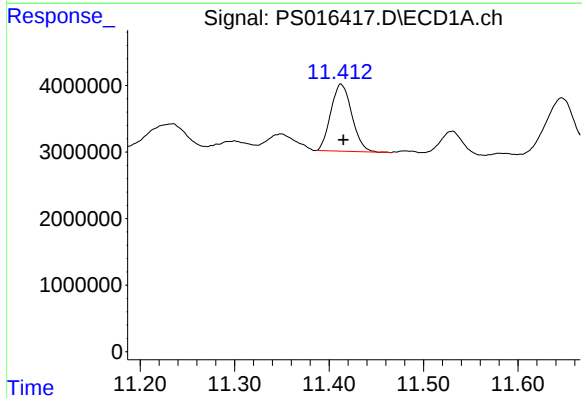
R.T.: 10.971 min
Delta R.T.: 0.004 min
Response: 142304278
Conc: 14.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



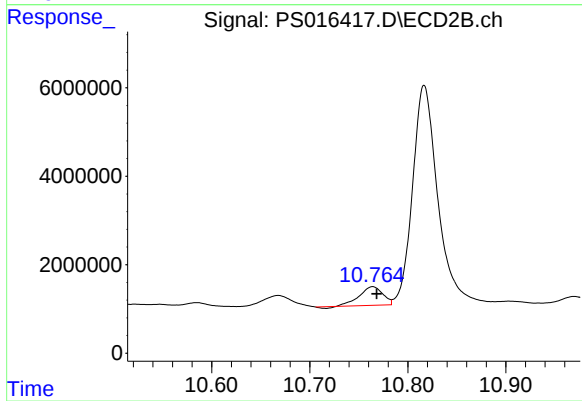
#15 Picloram

R.T.: 10.817 min
Delta R.T.: 0.001 min
Response: 87424377
Conc: 21.71 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.002 min
Response: 15626227
Conc: 1.48 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 6896504
Conc: 1.53 ng/ml