

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 22:32
 Operator : DD\AJ
 Sample : M3407-30
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:30:43 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 x 0.5 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	406.7E6	144.1E6	276.459	276.300
Target Compounds							
1) T	Dalapon	2.975	2.484	42595305	85566378	21.113	122.827 #
2) T	3,5-DICHL...	0.000	5.981	0	31329181	N.D.	39.675
3) T	4-Nitroph...	6.961f	6.415	1472046	3126158	1.842	10.173 #
5) T	DICAMBA	0.000	6.918	0	3339152	N.D.	1.532
6) T	MCPD	7.539	7.078f	11012845	3305487	2.602	1.913 #
7) T	MCPA	7.657f	7.295f	392.8E6	72772759	63.762	26.697 #
8) T	DICHLORPROP	0.000	7.567	0	17030511	N.D.	31.436
9) T	2,4-D	0.000	7.823	0	8289516	N.D.	13.084
10) T	Pentachlo...	8.667f	8.248	34898997	5262119	1.778	<MDL #
11) T	2,4,5-TP ...	9.217f	8.657	25995461	23234625	3.595	7.963 #
12) T	2,4,5-T	9.382f	9.066f	64210949	3386620	8.423	1.169 #
13) T	2,4-DB	0.000	9.514	0	1697978	N.D.	4.488
14) T	DINOSEB	11.112	9.878	179.9E6	52884334	34.114	25.958
15) T	Picloram	10.940	10.835	212.6E6	11192347	21.300	2.780 #
16) T	DCPA	0.000	10.835f	0	11192347	N.D.	2.490

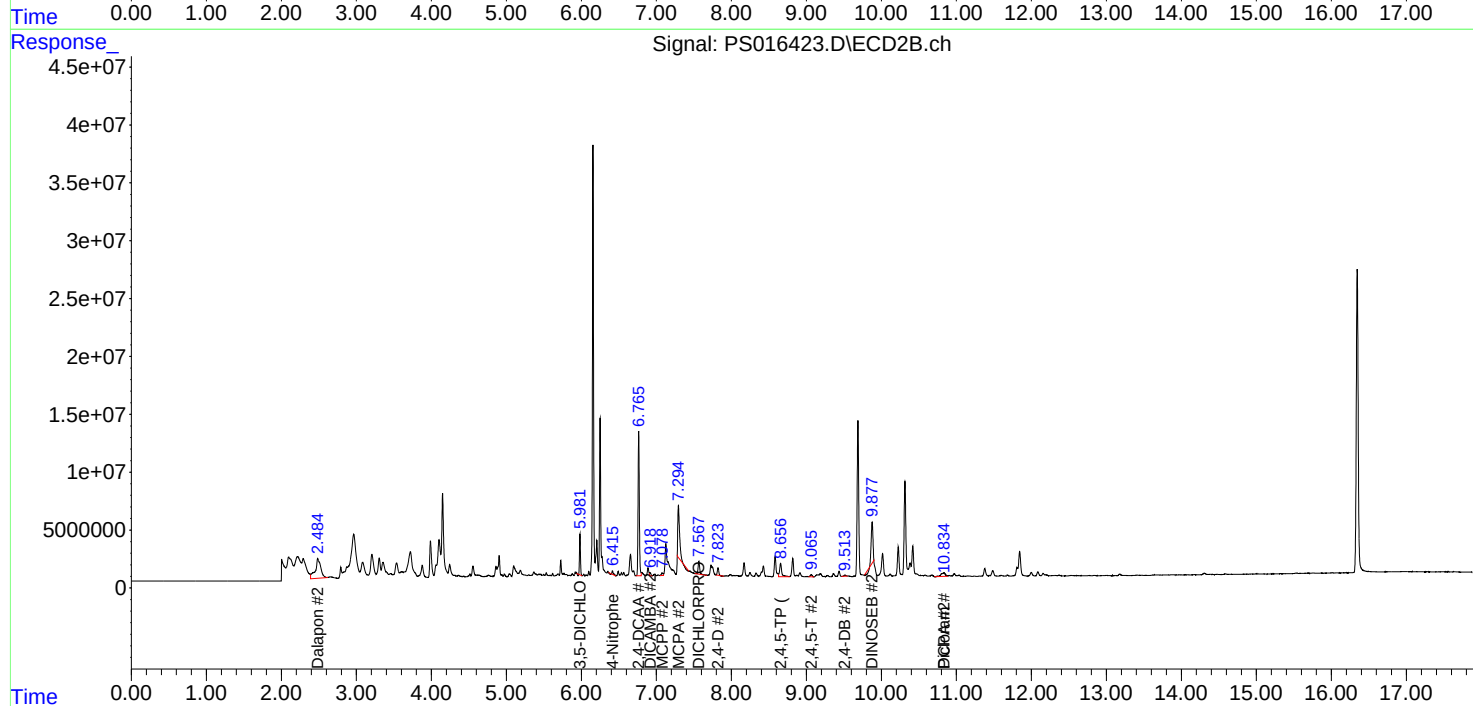
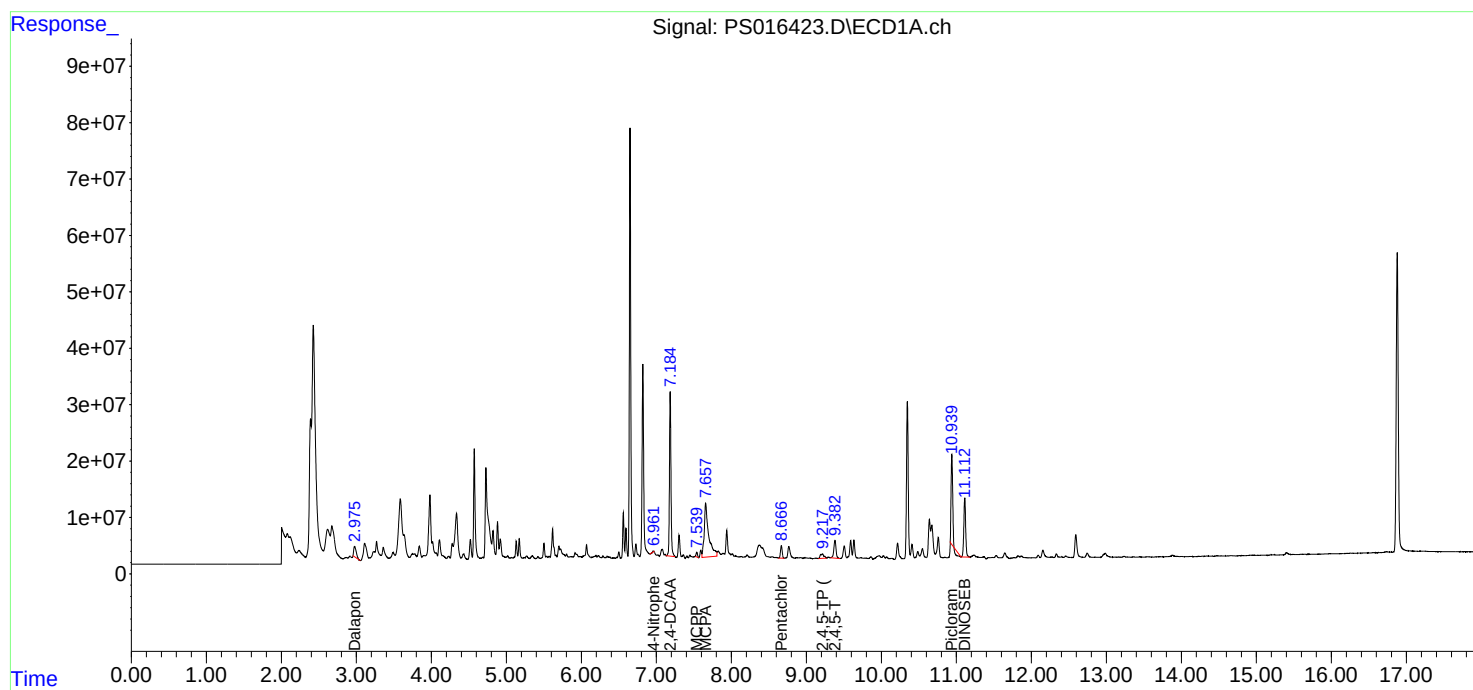
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

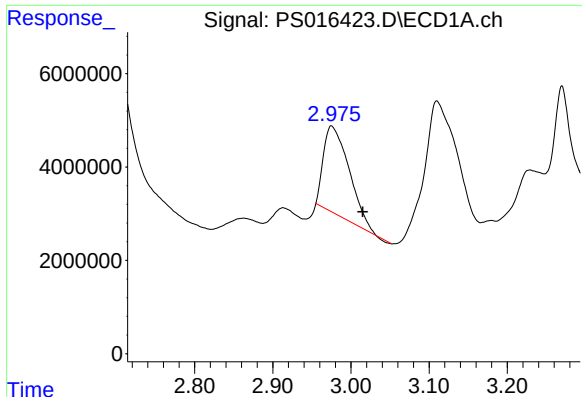
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 22:32
Operator : DD\AJ
Sample : M3407-30
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:30:43 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
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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

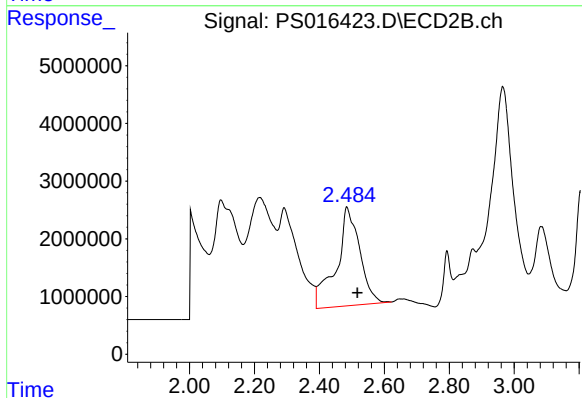




#1 Dalapon

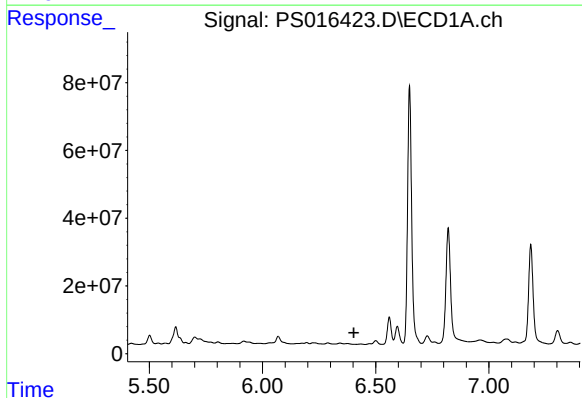
R.T.: 2.975 min
Delta R.T.: -0.040 min
Response: 42595305
Conc: 21.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



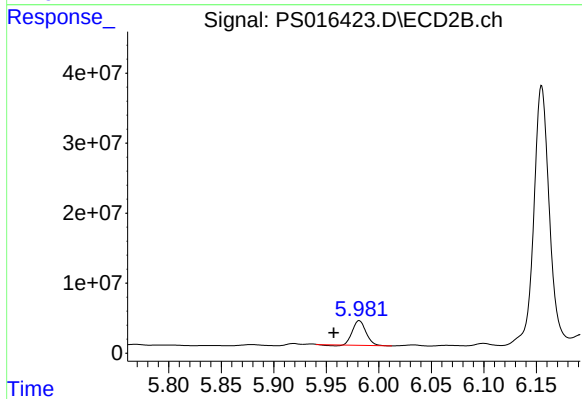
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.033 min
Response: 85566378
Conc: 122.83 ng/ml



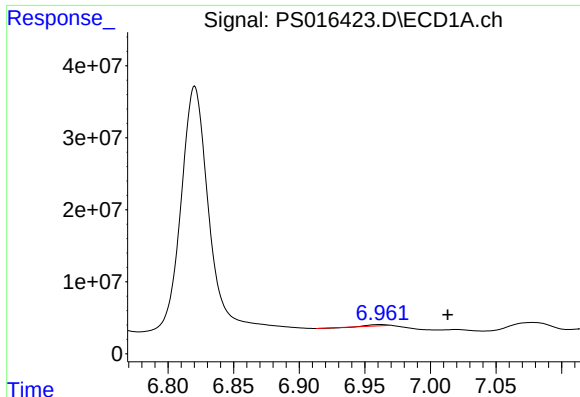
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

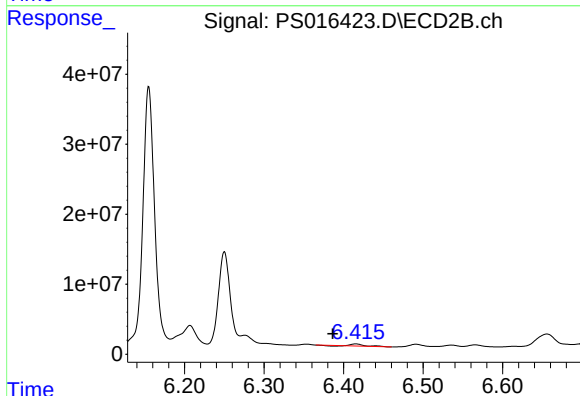
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 31329181
Conc: 39.67 ng/ml



#3 4-Nitrophenol

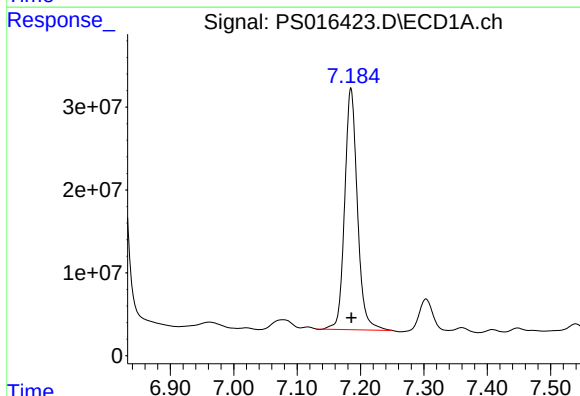
R.T.: 6.961 min
Delta R.T.: -0.052 min
Response: 1472046
Conc: 1.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



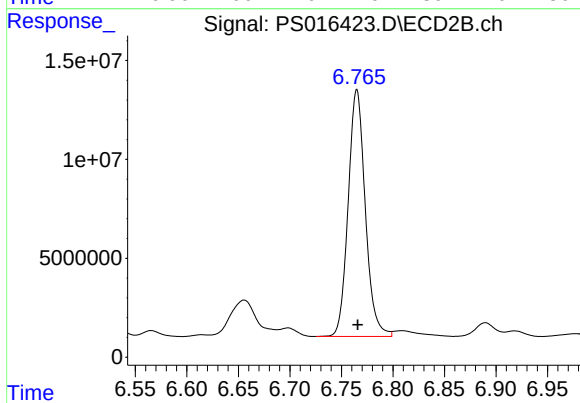
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 3126158
Conc: 10.17 ng/ml



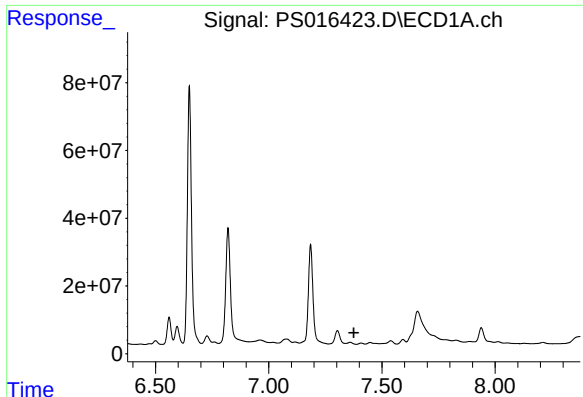
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 406700729
Conc: 276.46 ng/ml



#4 2,4-DCAA

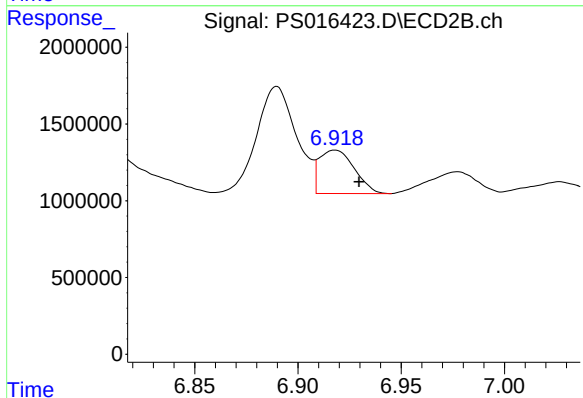
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 144124656
Conc: 276.30 ng/ml



#5 DICAMBA

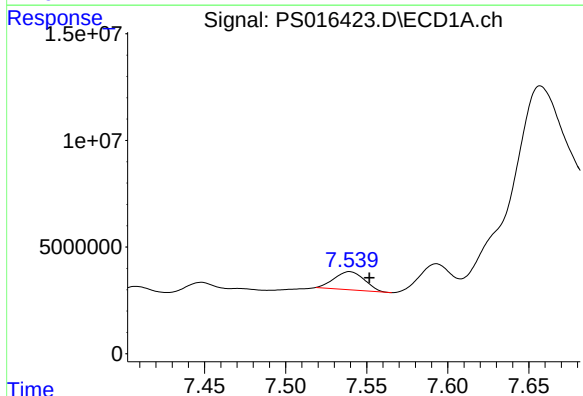
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



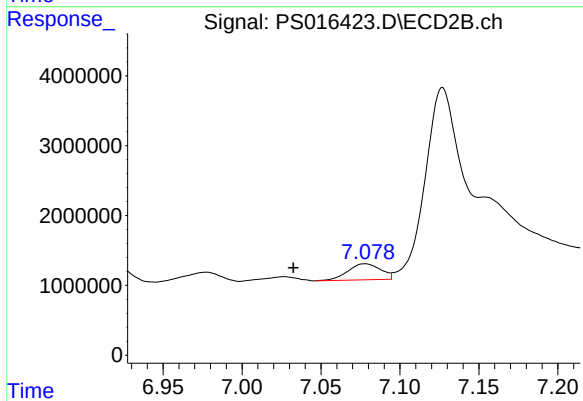
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 3339152
Conc: 1.53 ng/ml



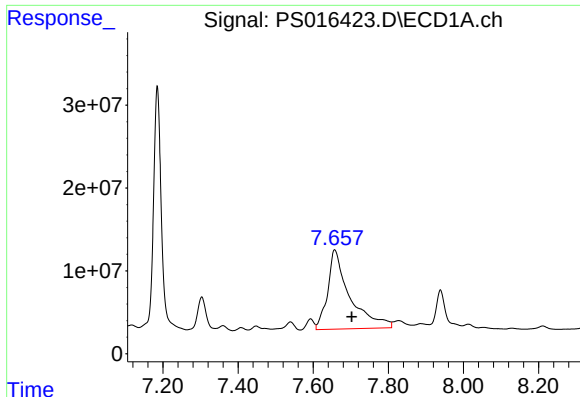
#6 MCPP

R.T.: 7.539 min
Delta R.T.: -0.012 min
Response: 11012845
Conc: 2.60 ug/ml



#6 MCPP

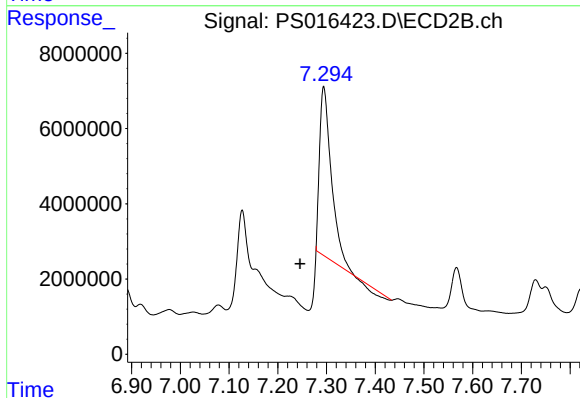
R.T.: 7.078 min
Delta R.T.: 0.046 min
Response: 3305487
Conc: 1.91 ug/ml



#7 MCPA

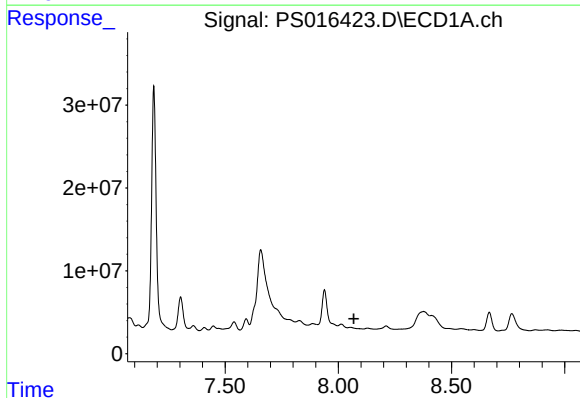
R.T.: 7.657 min
Delta R.T.: -0.045 min
Response: 392800043
Conc: 63.76 ug/ml

Instrument :
ECD_S
ClientSampleId :



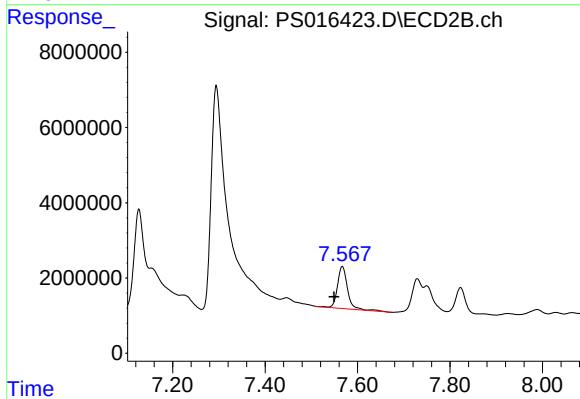
#7 MCPA

R.T.: 7.295 min
Delta R.T.: 0.049 min
Response: 72772759
Conc: 26.70 ug/ml



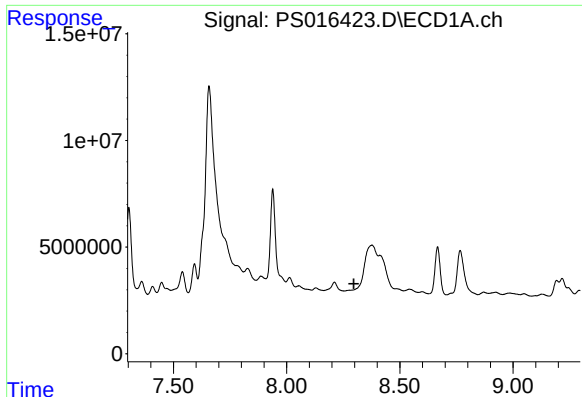
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

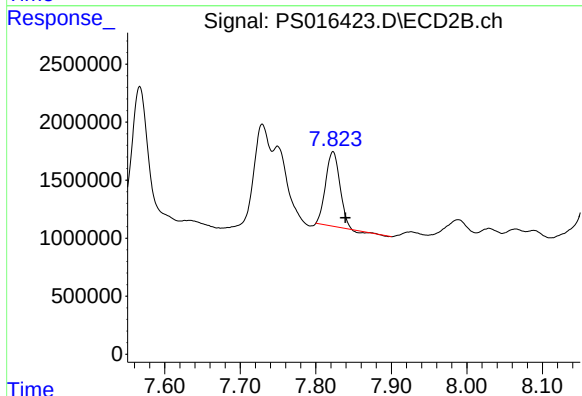
R.T.: 7.567 min
Delta R.T.: 0.018 min
Response: 17030511
Conc: 31.44 ng/ml



#9 2,4-D

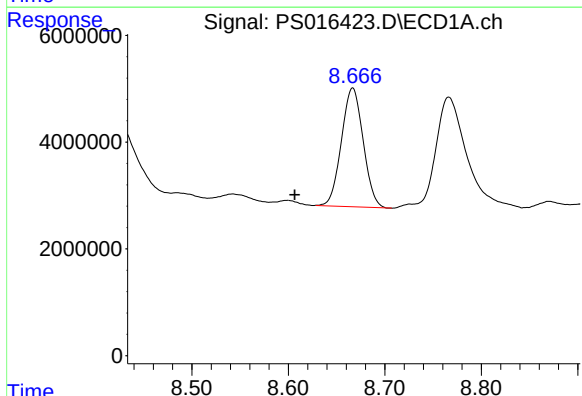
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



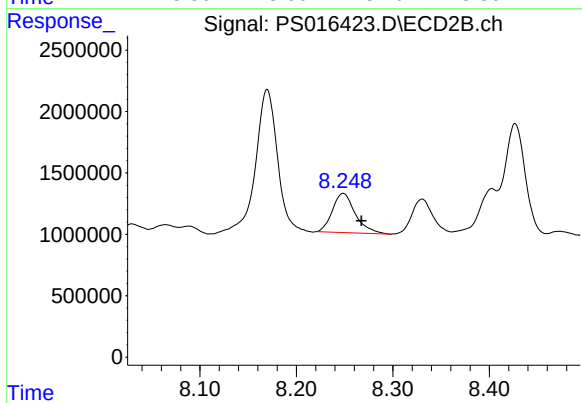
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: -0.017 min
Response: 8289516
Conc: 13.08 ng/ml



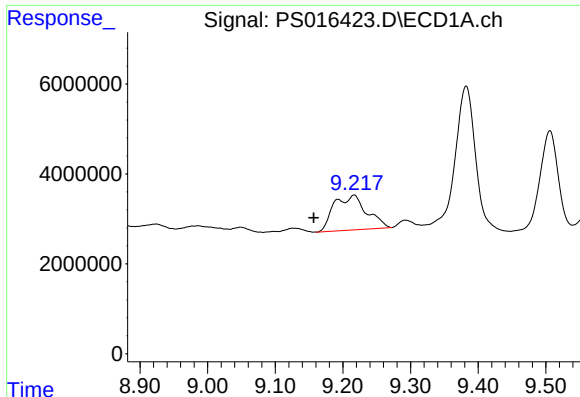
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: 0.060 min
Response: 34898997
Conc: 1.78 ng/ml



#10 Pentachlorophenol

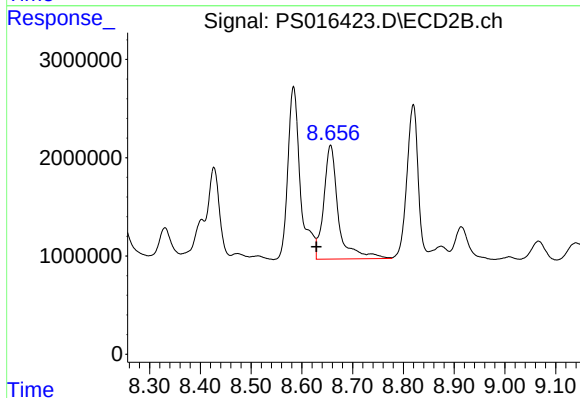
R.T.: 8.248 min
Delta R.T.: -0.019 min
Response: 5262119
Conc: N.D.



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

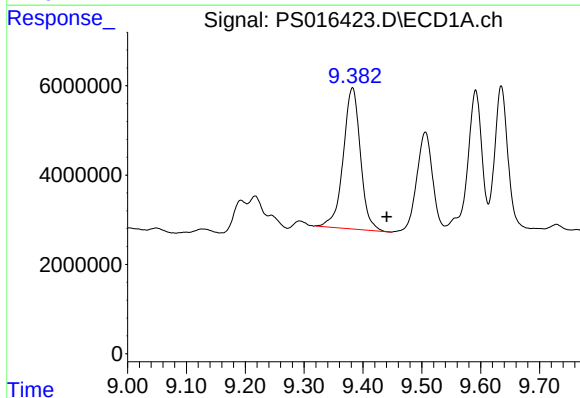
R.T.: 9.217 min
Delta R.T.: 0.060 min
Response: 25995461
Conc: 3.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



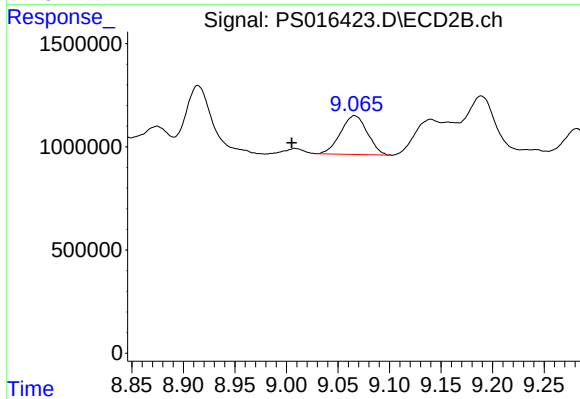
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: 0.028 min
Response: 23234625
Conc: 7.96 ng/ml



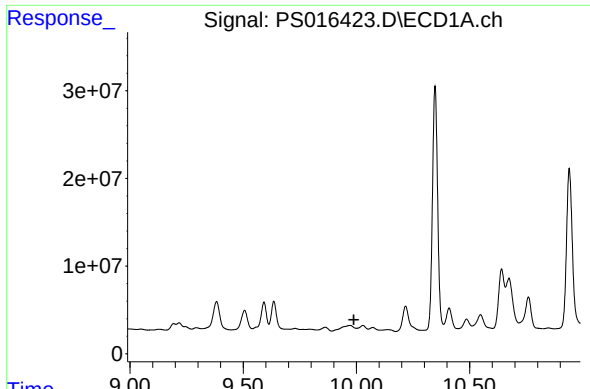
#12 2,4,5-T

R.T.: 9.382 min
Delta R.T.: -0.058 min
Response: 64210949
Conc: 8.42 ng/ml



#12 2,4,5-T

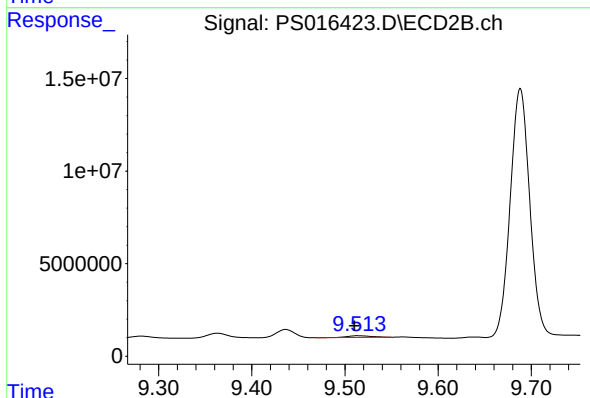
R.T.: 9.066 min
Delta R.T.: 0.061 min
Response: 3386620
Conc: 1.17 ng/ml



#13 2,4-DB

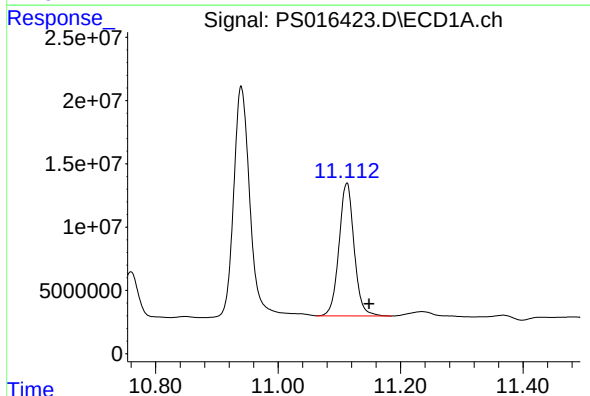
R.T.: 0.000 min
Exp R.T.: 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



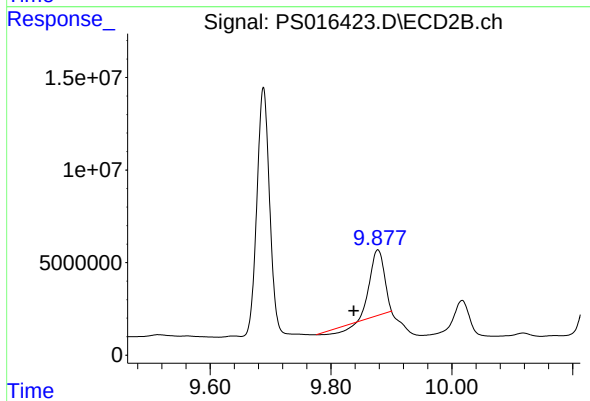
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: 0.004 min
Response: 1697978
Conc: 4.49 ng/ml



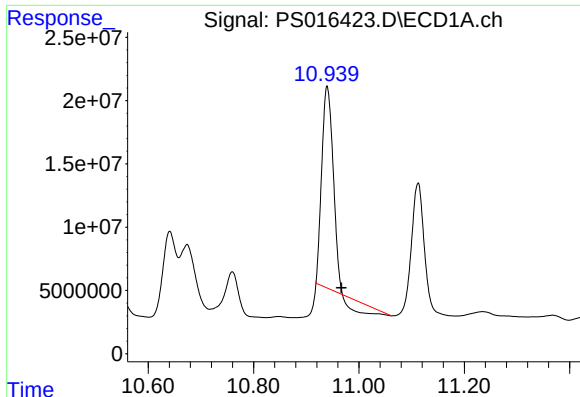
#14 DINOSEB

R.T.: 11.112 min
Delta R.T.: -0.036 min
Response: 179889042
Conc: 34.11 ng/ml



#14 DINOSEB

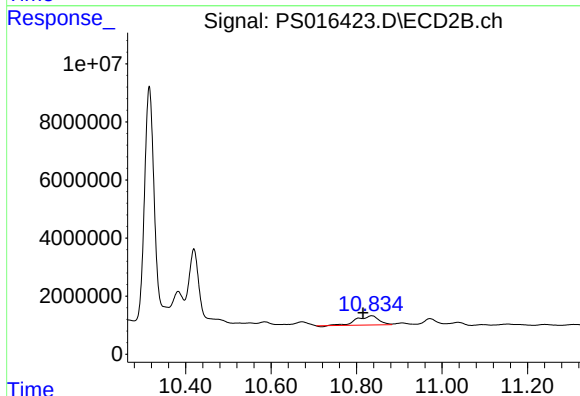
R.T.: 9.878 min
Delta R.T.: 0.040 min
Response: 52884334
Conc: 25.96 ng/ml



#15 Picloram

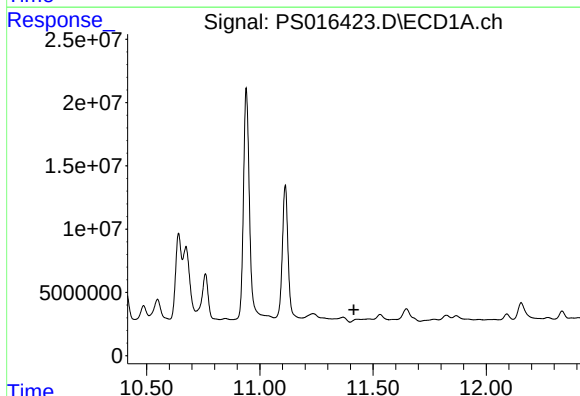
R.T.: 10.940 min
Delta R.T.: -0.027 min
Response: 212590882
Conc: 21.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



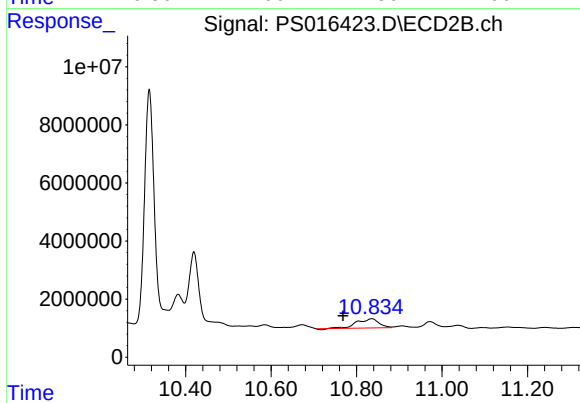
#15 Picloram

R.T.: 10.835 min
Delta R.T.: 0.020 min
Response: 11192347
Conc: 2.78 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.415 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.835 min
Delta R.T.: 0.067 min
Response: 11192347
Conc: 2.49 ng/ml