

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 22:57
 Operator : DD\AJ
 Sample : M3408-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 31S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:31:01 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	406.8E6	141.5E6	276.511	271.238
Target Compounds							
1) T	Dalapon	2.976	2.485	36405371	61097184	18.045	87.702 #
2) T	3,5-DICHL...	6.473f	5.982	-2044	29027647	N.D.	36.760
3) T	4-Nitroph...	6.959f	6.416	4751600	11446675	5.946	37.251 #
5) T	DICAMBA	7.408	6.919	19308976	3769944	3.447	1.730 #
6) T	MCPD	7.540	7.078f	12603921	3992403	2.978	2.311
7) T	MCPA	7.660f	7.296f	376.8E6	88809366	61.172	32.580 #
8) T	DICHLORPROP	8.015f	7.568	29874480	13163610	22.199	24.298
9) T	2,4-D	0.000	7.823	0	10534686	N.D.	16.627
10) T	Pentachlo...	8.666f	8.249	41628827	5287400	2.121	<MDL #
11) T	2,4,5-TP ...	9.217f	8.657	23878394	18041014	3.302	6.183 #
12) T	2,4,5-T	9.381f	9.065f	56497389	6660117	7.412	2.299 #
13) T	2,4-DB	0.000	9.515	0	1545700	N.D.	4.086
14) T	DINOSEB	11.112	9.877	134.2E6	55598819	25.451	27.290
15) T	Picloram	10.941	10.833	186.5E6	8993573	18.689	2.234 #
16) T	DCPA	0.000	10.833f	0	8993573	N.D.	2.001

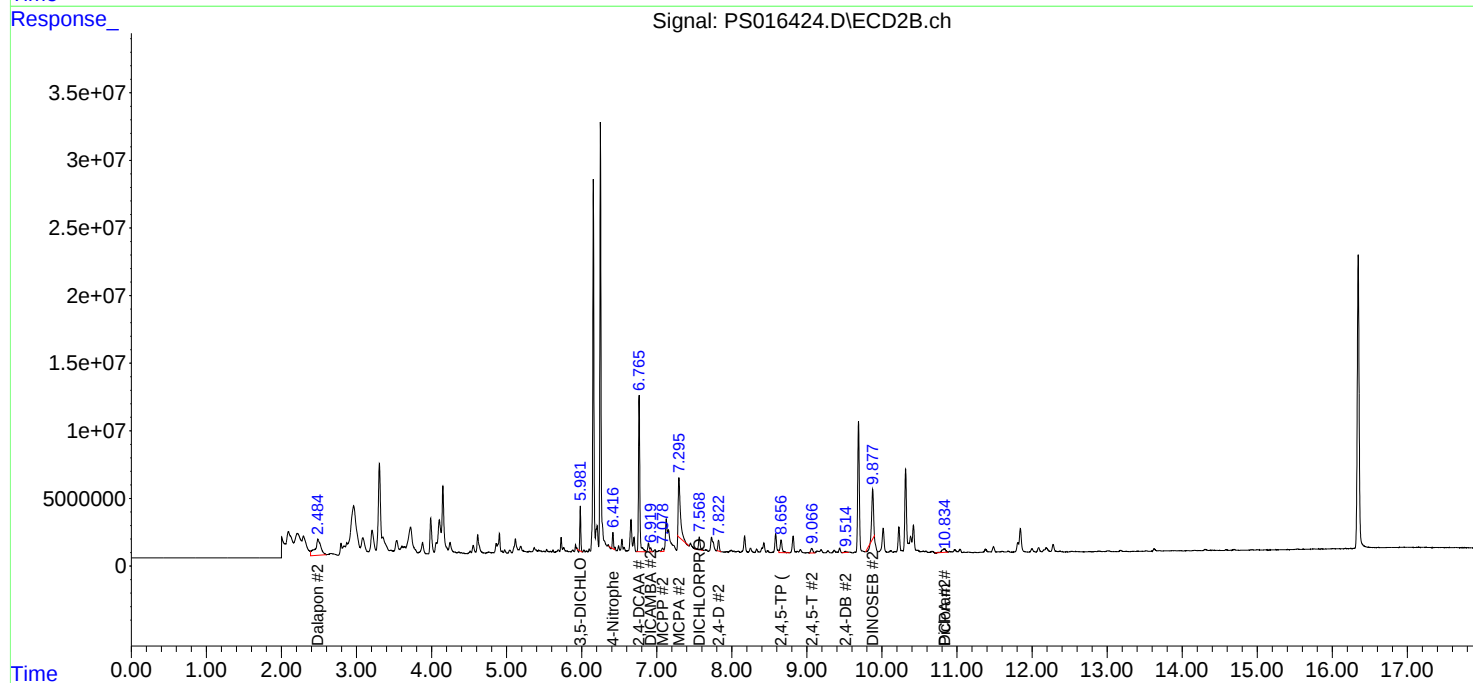
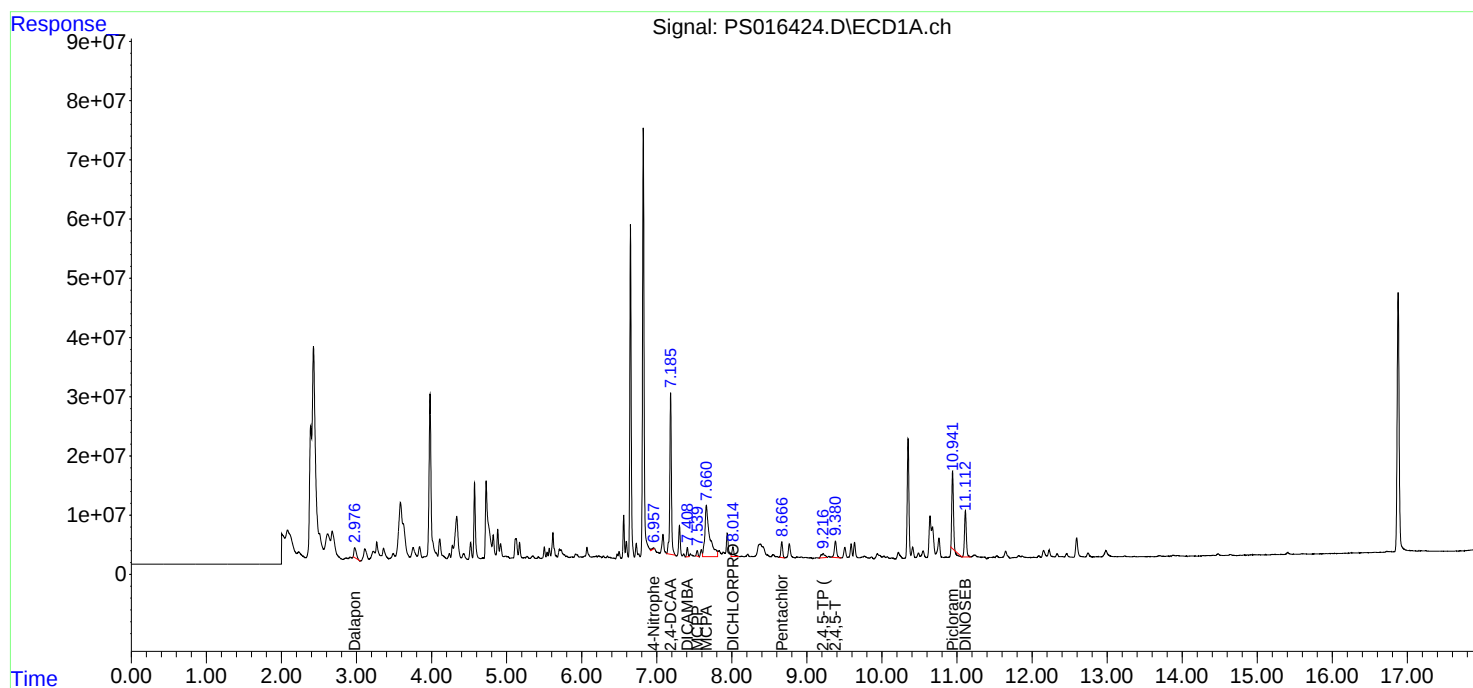
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

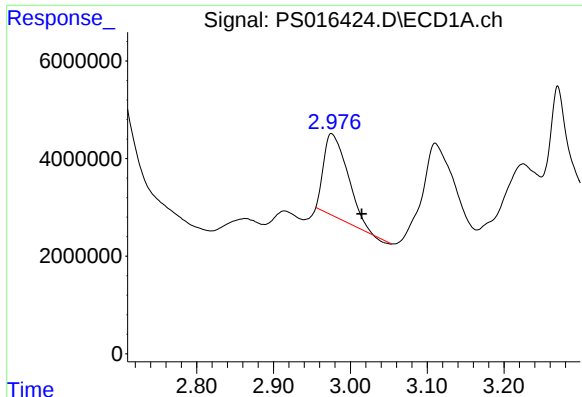
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 22:57
Operator : DD\AJ
Sample : M3408-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
31S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:31:01 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

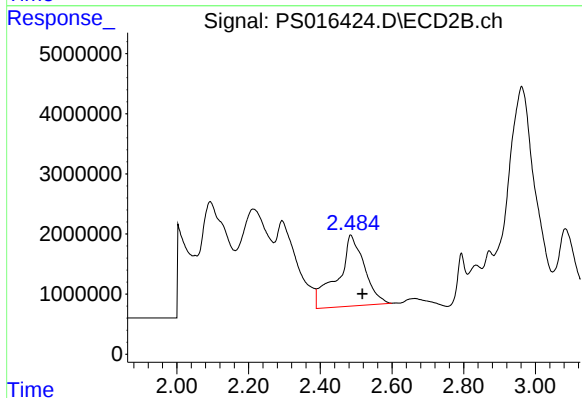




#1 Dalapon

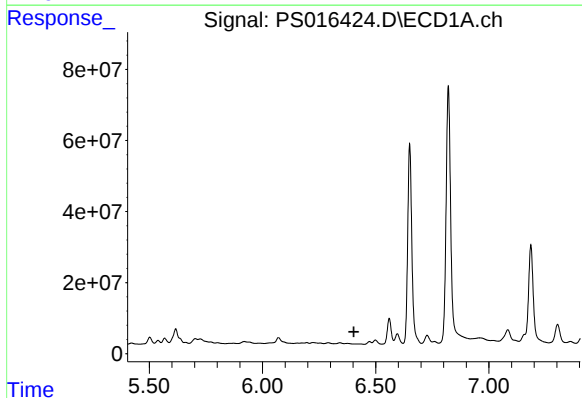
R.T.: 2.976 min
Delta R.T.: -0.039 min
Response: 36405371
Conc: 18.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
31S



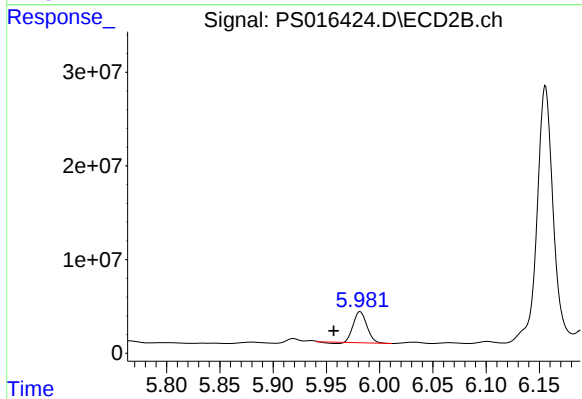
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.033 min
Response: 61097184
Conc: 87.70 ng/ml



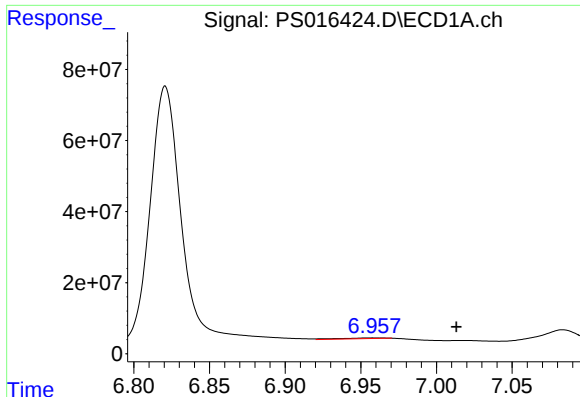
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.473 min
Delta R.T.: 0.069 min
Response: -2044
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

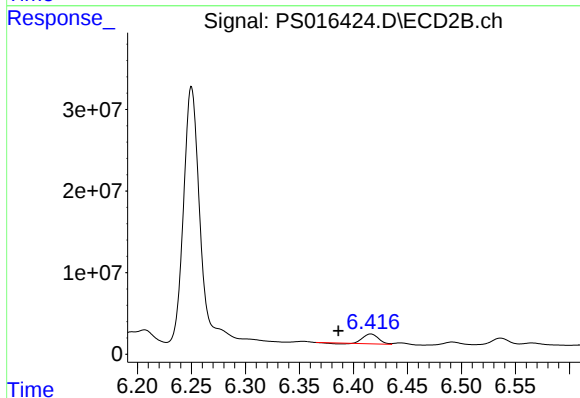
R.T.: 5.982 min
Delta R.T.: 0.025 min
Response: 29027647
Conc: 36.76 ng/ml



#3 4-Nitrophenol

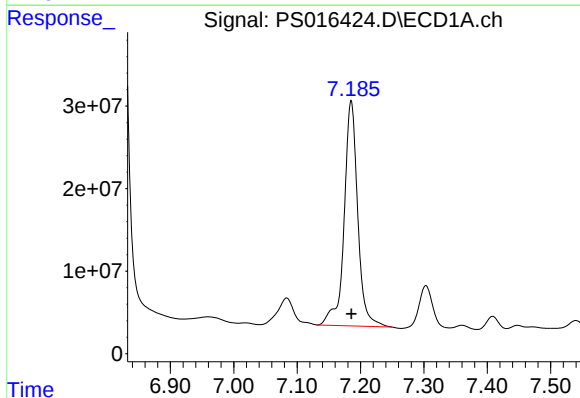
R.T.: 6.959 min
Delta R.T.: -0.054 min
Response: 4751600
Conc: 5.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
31S



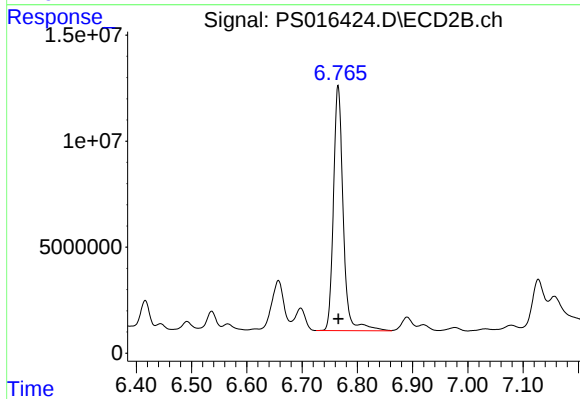
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 11446675
Conc: 37.25 ng/ml



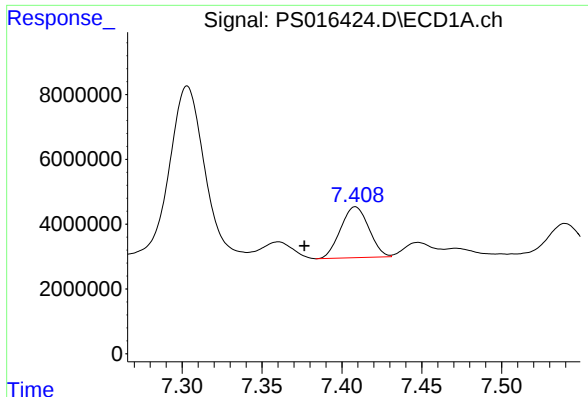
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 406777703
Conc: 276.51 ng/ml



#4 2,4-DCAA

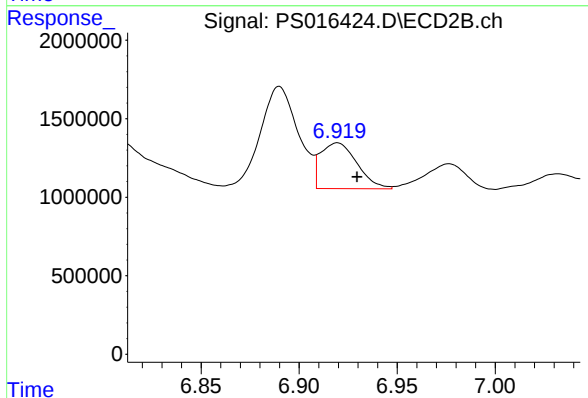
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 141484316
Conc: 271.24 ng/ml



#5 DICAMBA

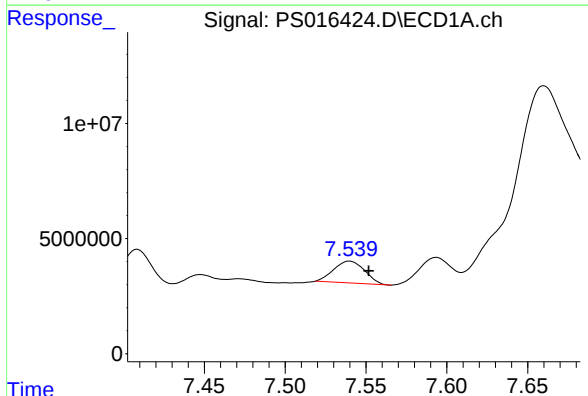
R.T.: 7.408 min
Delta R.T.: 0.032 min
Response: 19308976
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
31S



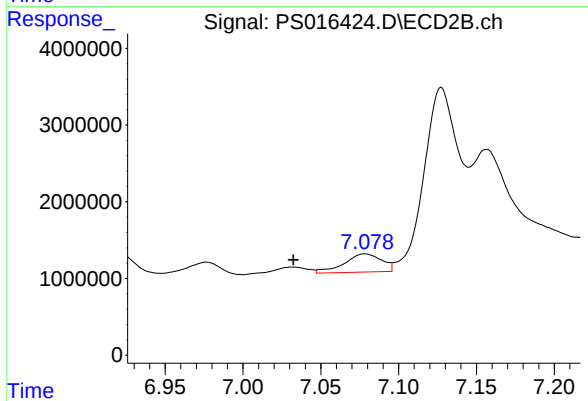
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.010 min
Response: 3769944
Conc: 1.73 ng/ml



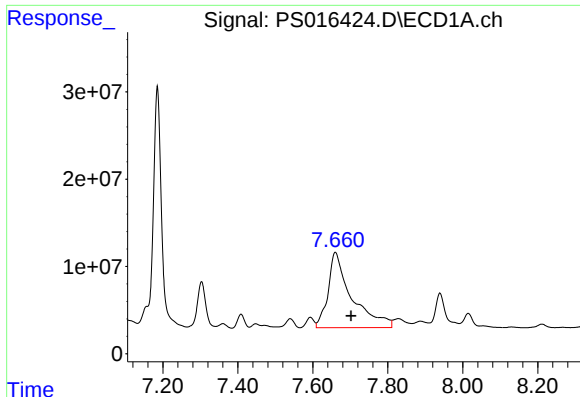
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 12603921
Conc: 2.98 ug/ml



#6 MCP

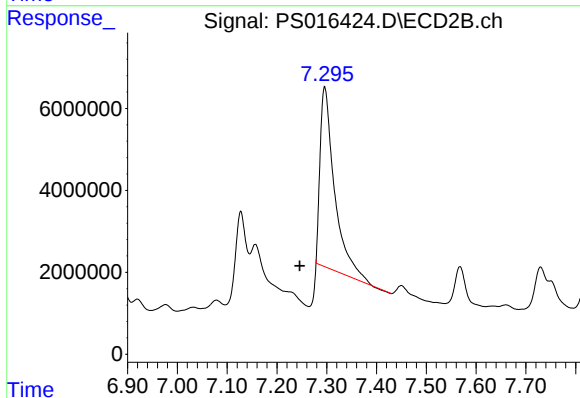
R.T.: 7.078 min
Delta R.T.: 0.046 min
Response: 3992403
Conc: 2.31 ug/ml



#7 MCPA

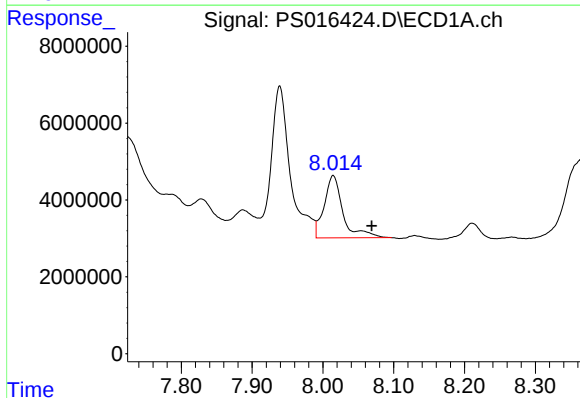
R.T.: 7.660 min
Delta R.T.: -0.042 min
Response: 376842843
Conc: 61.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
31S



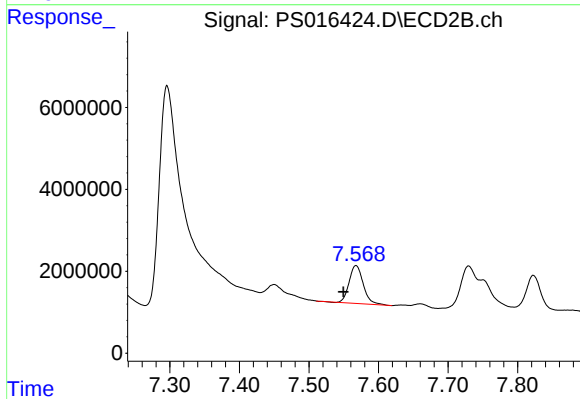
#7 MCPA

R.T.: 7.296 min
Delta R.T.: 0.050 min
Response: 88809366
Conc: 32.58 ug/ml



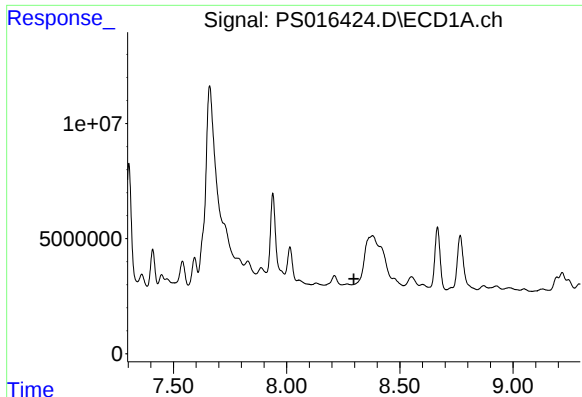
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.054 min
Response: 29874480
Conc: 22.20 ng/ml



#8 DICHLORPROP

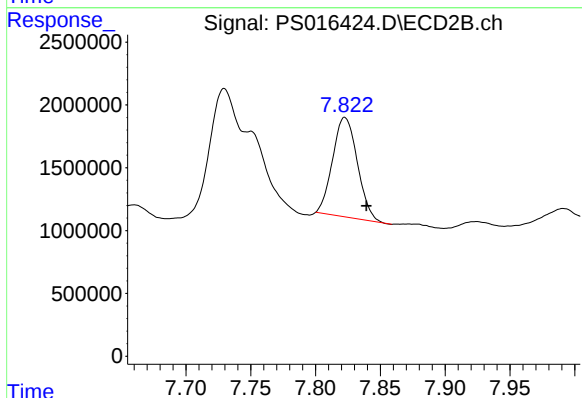
R.T.: 7.568 min
Delta R.T.: 0.018 min
Response: 13163610
Conc: 24.30 ng/ml



#9 2,4-D

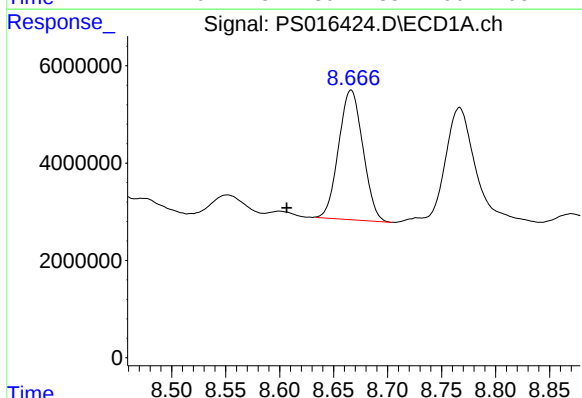
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
31S



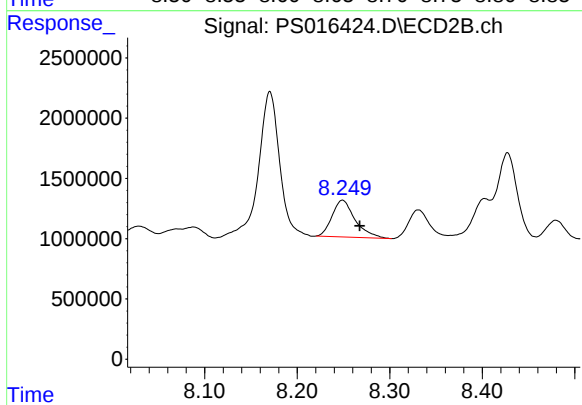
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: -0.017 min
Response: 10534686
Conc: 16.63 ng/ml



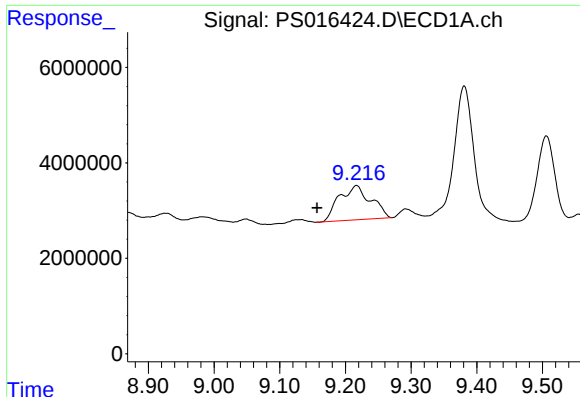
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: 0.060 min
Response: 41628827
Conc: 2.12 ng/ml



#10 Pentachlorophenol

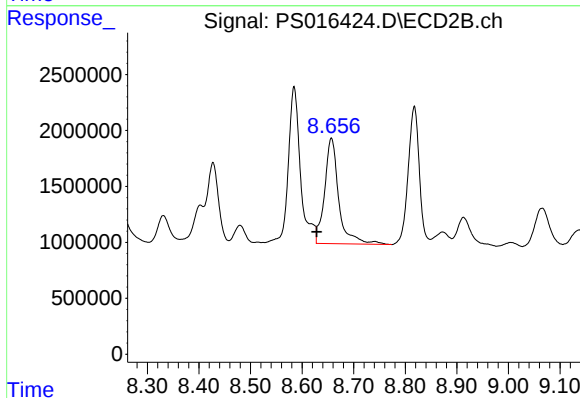
R.T.: 8.249 min
Delta R.T.: -0.019 min
Response: 5287400
Conc: N.D.



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

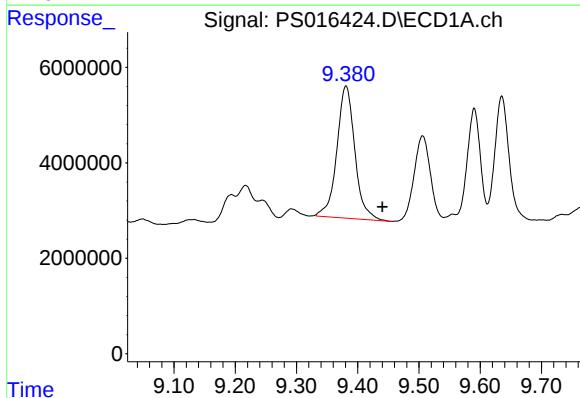
R.T.: 9.217 min
Delta R.T.: 0.060 min
Response: 23878394
Conc: 3.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
31S



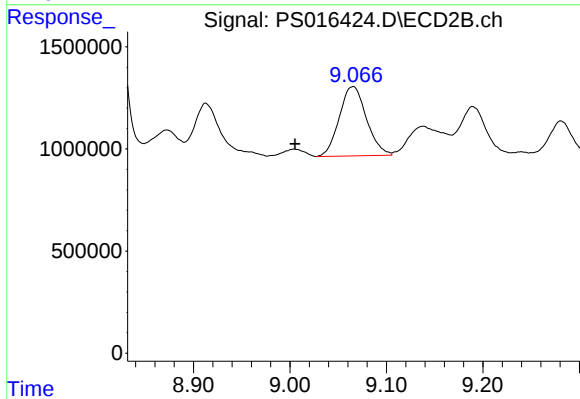
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: 0.028 min
Response: 18041014
Conc: 6.18 ng/ml



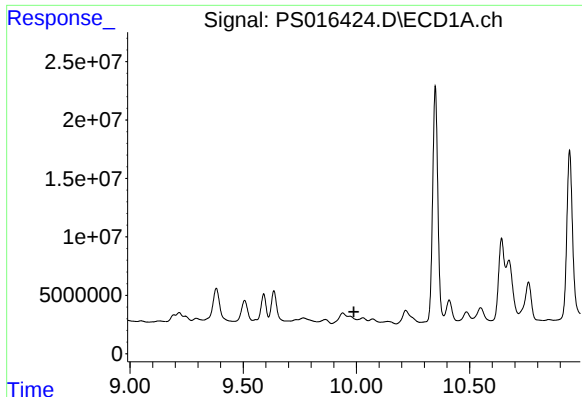
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.060 min
Response: 56497389
Conc: 7.41 ng/ml



#12 2,4,5-T

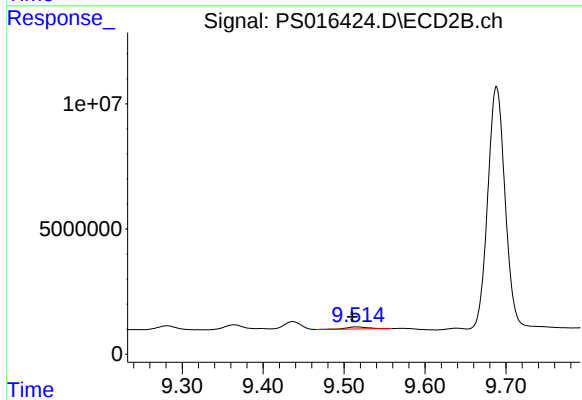
R.T.: 9.065 min
Delta R.T.: 0.060 min
Response: 6660117
Conc: 2.30 ng/ml



#13 2,4-DB

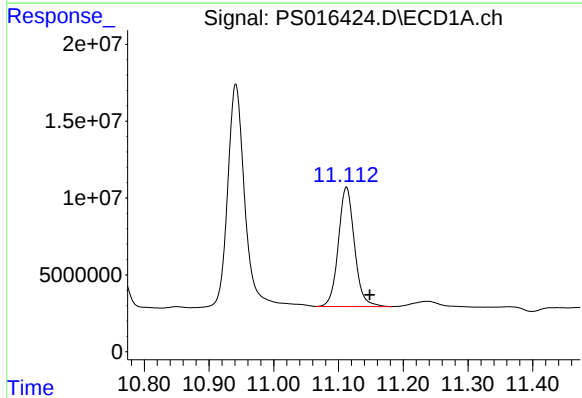
R.T.: 0.000 min
Exp R.T.: 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
31S



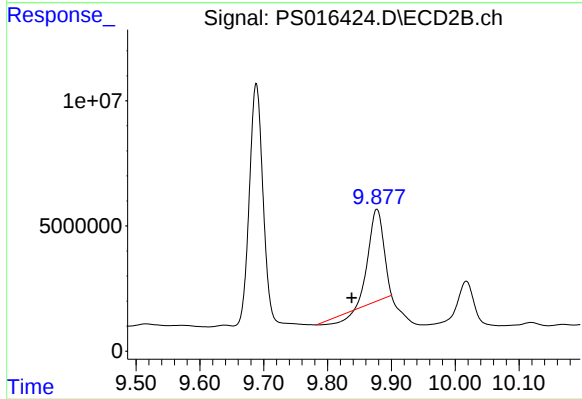
#13 2,4-DB

R.T.: 9.515 min
Delta R.T.: 0.005 min
Response: 1545700
Conc: 4.09 ng/ml



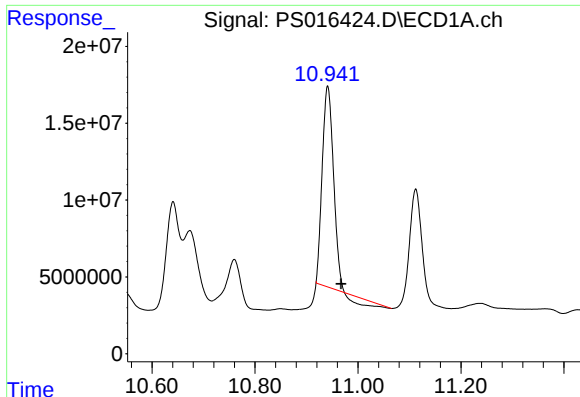
#14 DINOSEB

R.T.: 11.112 min
Delta R.T.: -0.036 min
Response: 134207010
Conc: 25.45 ng/ml



#14 DINOSEB

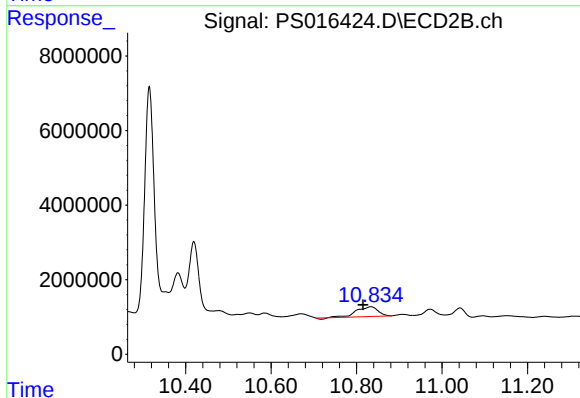
R.T.: 9.877 min
Delta R.T.: 0.040 min
Response: 55598819
Conc: 27.29 ng/ml



#15 Picloram

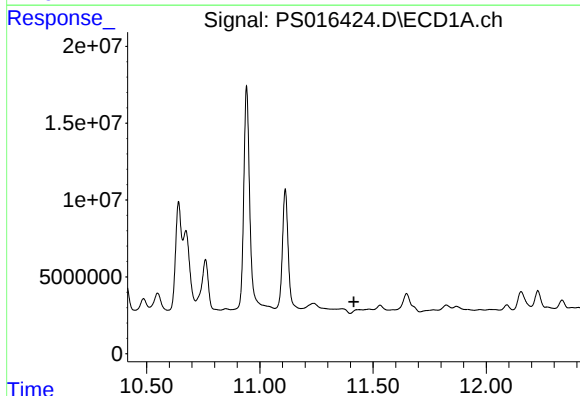
R.T.: 10.941 min
Delta R.T.: -0.026 min
Response: 186529629
Conc: 18.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
31S



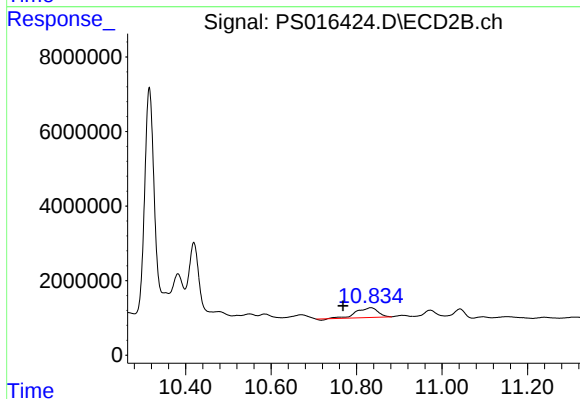
#15 Picloram

R.T.: 10.833 min
Delta R.T.: 0.018 min
Response: 8993573
Conc: 2.23 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 10.833 min
Delta R.T.: 0.065 min
Response: 8993573
Conc: 2.00 ng/ml