

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
 Data File : PS026125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 17:50
 Operator : AR\AJ
 Sample : P1669-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:00:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 14:00:09 2024
 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	7.215	7.746	1027.5E6	236.5E6	379.861	305.096
Target Compounds							
1) T	Dalapon	2.640	2.681	1668.6E6	715.1E6	386.115	446.490
2) T	3,5-DICHL...	6.391	6.704	641.9E6	187.7E6	164.794	158.798
3) T	4-Nitroph...	7.016	7.275	359.2E6	105.9E6	267.241	292.138
5) T	DICAMBA	7.403	7.944	2233.7E6	671.4E6	196.699	190.148
6) T	MCPD	7.582	8.043	105.1E6	32613797	13.094	12.351
7) T	MCPA	7.731	8.286	214.4E6	71473302	18.823	20.022
8) T	DICHLORPROP	8.110	8.657	477.9E6	128.2E6	161.609	146.217
9) T	2,4-D	8.340	8.985	704.3E6	185.8E6	240.641	227.340
10) T	Pentachlo...	8.637	9.509	3011.3E6	860.3E6	74.653	65.348
11) T	2,4,5-TP ...	9.217	9.885	1906.7E6	521.5E6	119.852	105.248
12) T	2,4,5-T	9.510	10.302	2428.2E6	606.3E6	163.515	143.149
13) T	2,4-DB	10.085	10.869	265.9E6	87718857	135.856	191.276 #
14) T	DINOSEB	11.290	11.245	138.3E6	53874880	13.381	18.046 #
15) T	Picloram	11.100	12.332	4369.7E6	974.7E6	249.085	217.572
16) T	DCPA	11.586	12.284	4929.5E6	1426.0E6	243.785	251.621

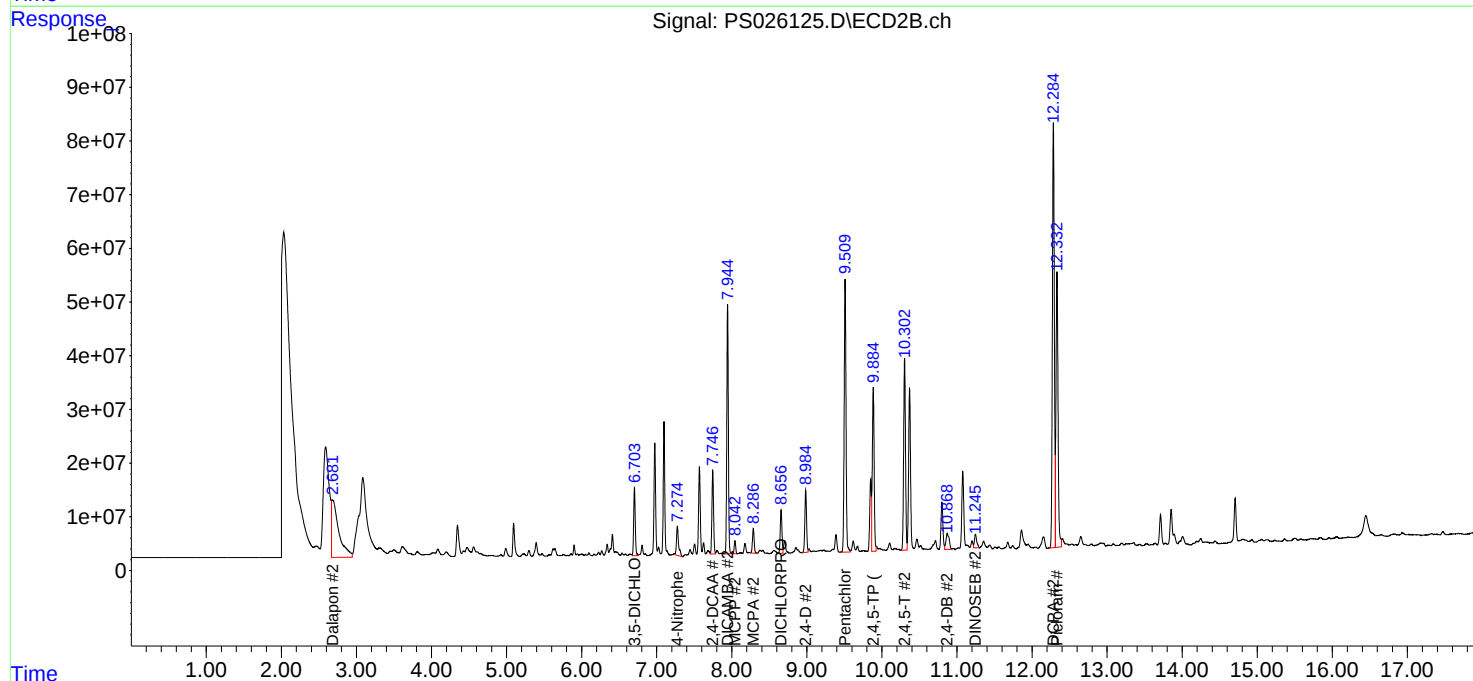
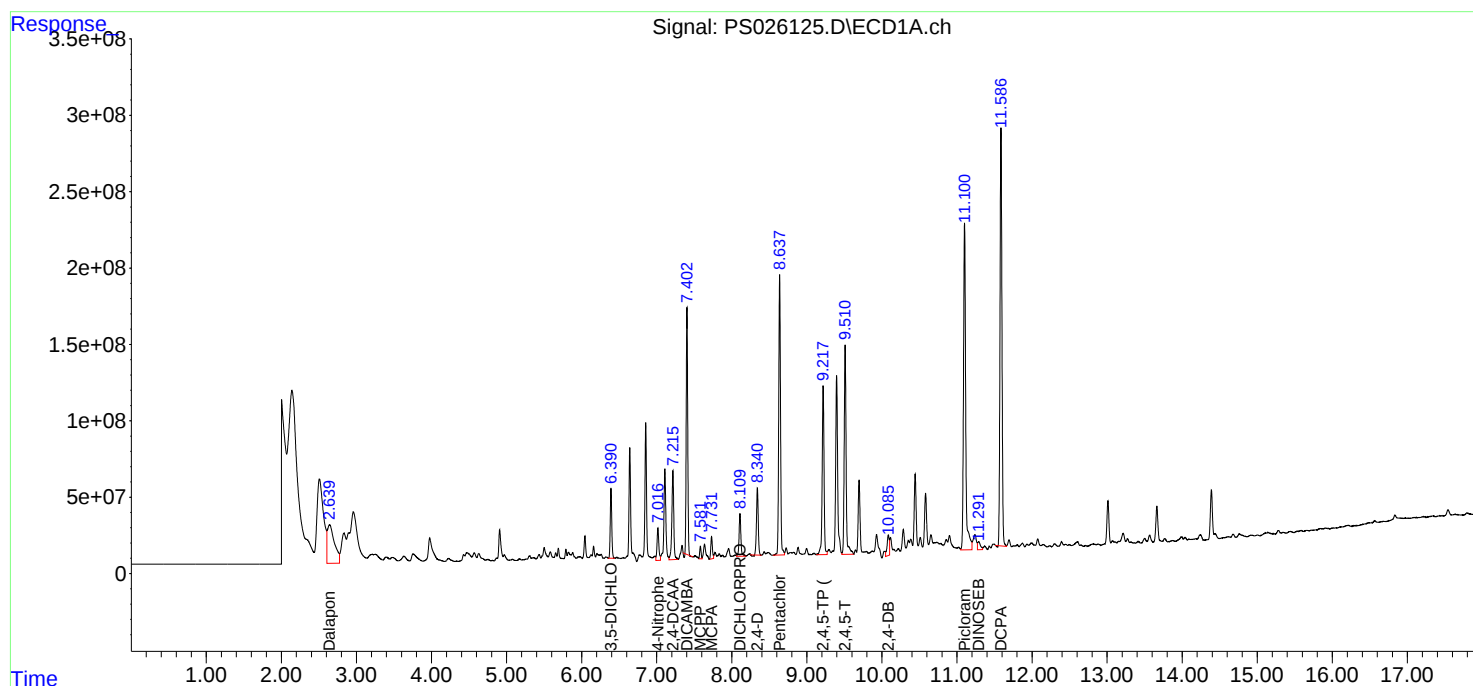
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

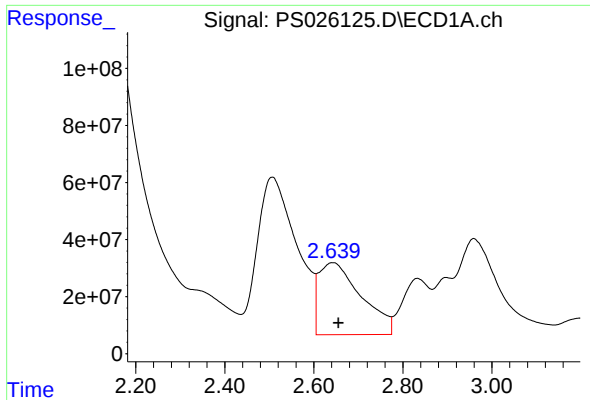
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
Data File : PS026125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 17:50
Operator : AR\AJ
Sample : P1669-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-11MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 03:00:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
Quant Title : 8080.M
QLast Update : Wed Mar 06 14:00:09 2024
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

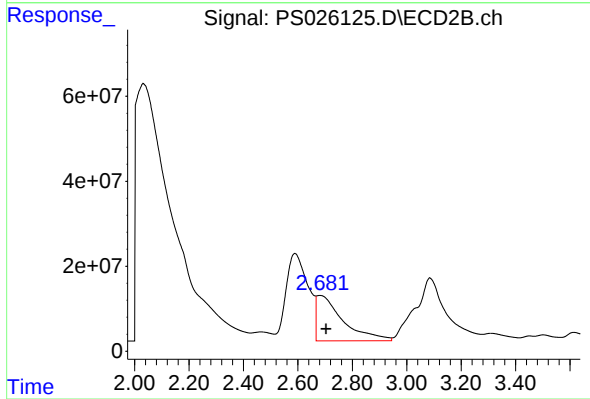




#1 Dalapon

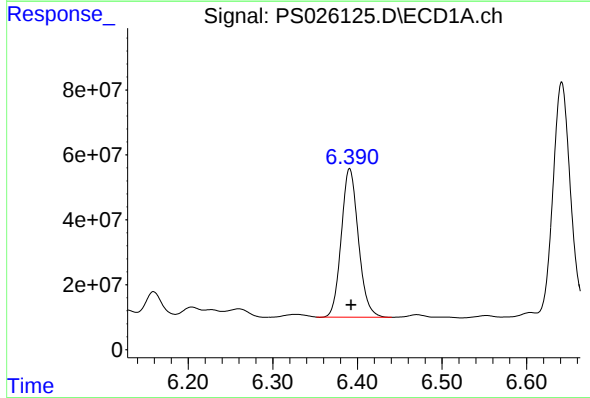
R.T.: 2.640 min
Delta R.T.: -0.015 min
Response: 1668621933
Conc: 386.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



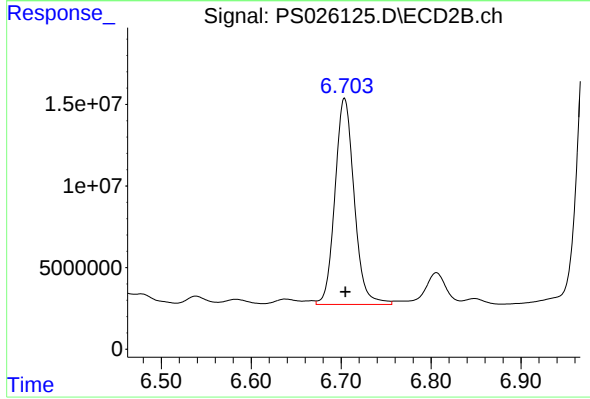
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.023 min
Response: 715116198
Conc: 446.49 ng/ml



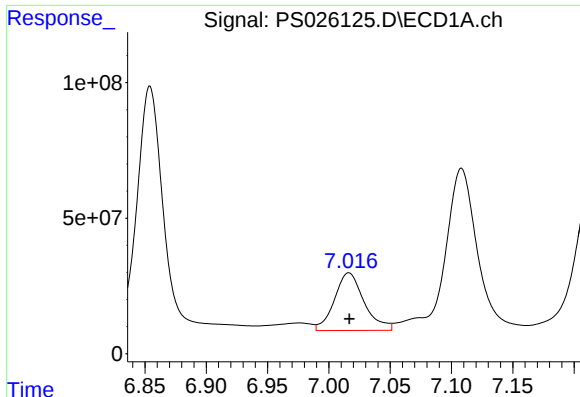
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 641909544
Conc: 164.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

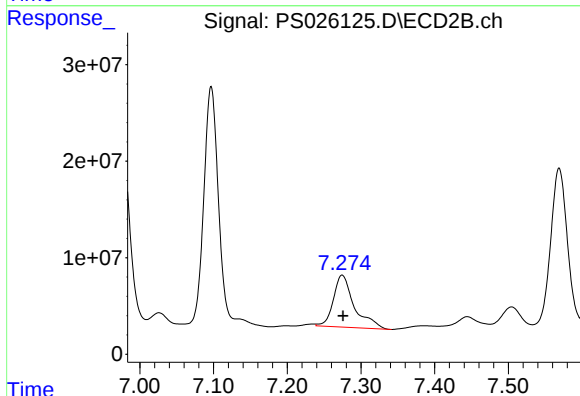
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 187706871
Conc: 158.80 ng/ml



#3 4-Nitrophenol

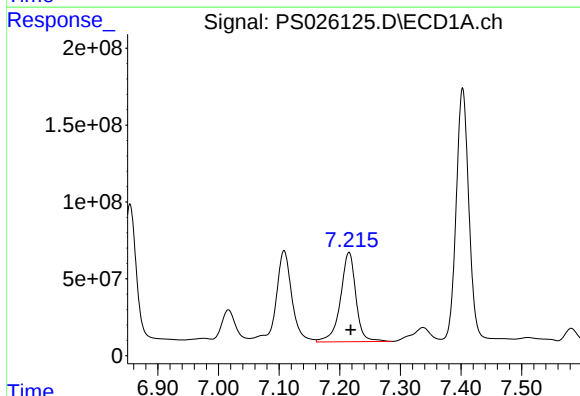
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 359154180
Conc: 267.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



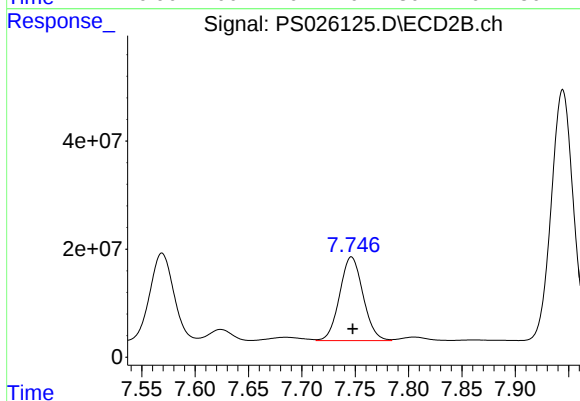
#3 4-Nitrophenol

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 105889761
Conc: 292.14 ng/ml



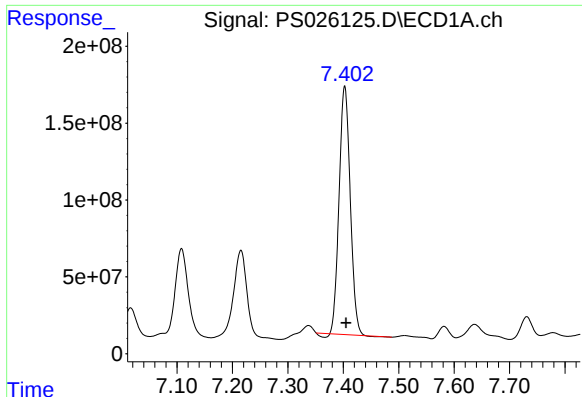
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 1027543380
Conc: 379.86 ng/ml



#4 2,4-DCAA

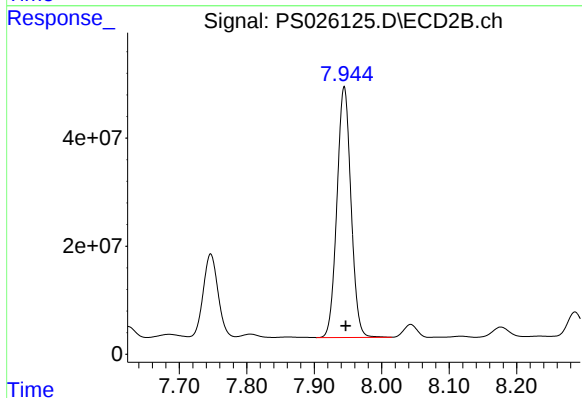
R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 236536143
Conc: 305.10 ng/ml



#5 DICAMBA

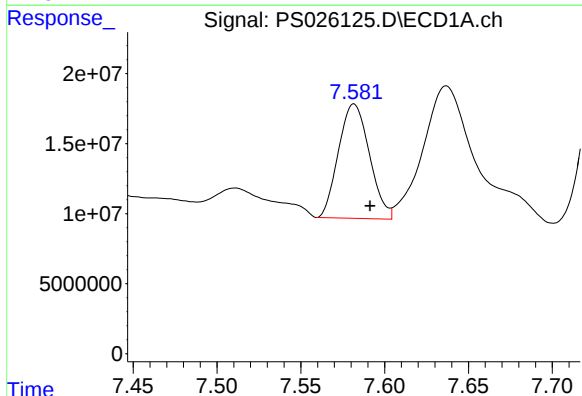
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 2233745854
Conc: 196.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



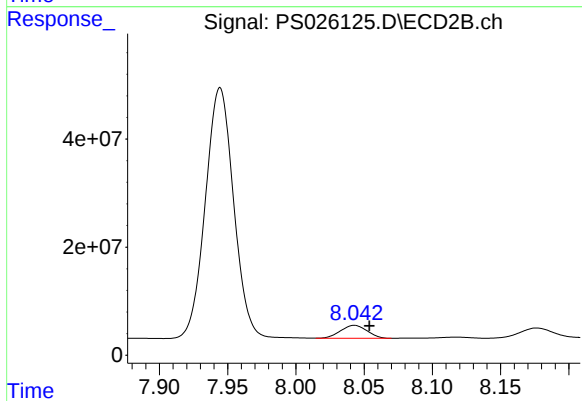
#5 DICAMBA

R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 671440299
Conc: 190.15 ng/ml



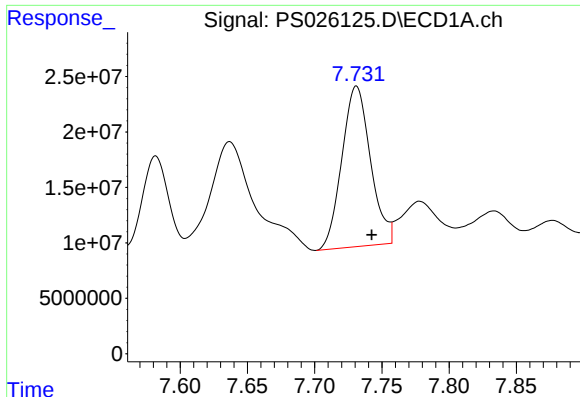
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.010 min
Response: 105127935
Conc: 13.09 ug/ml



#6 MCP

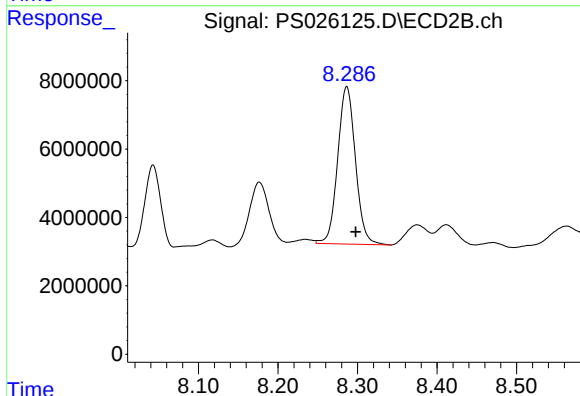
R.T.: 8.043 min
Delta R.T.: -0.011 min
Response: 32613797
Conc: 12.35 ug/ml



#7 MCPA

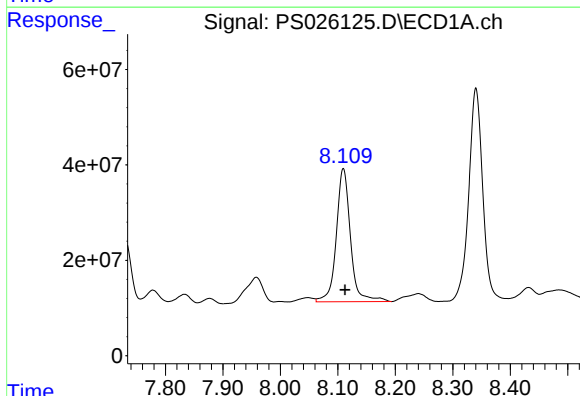
R.T.: 7.731 min
Delta R.T.: -0.012 min
Response: 214371260
Conc: 18.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



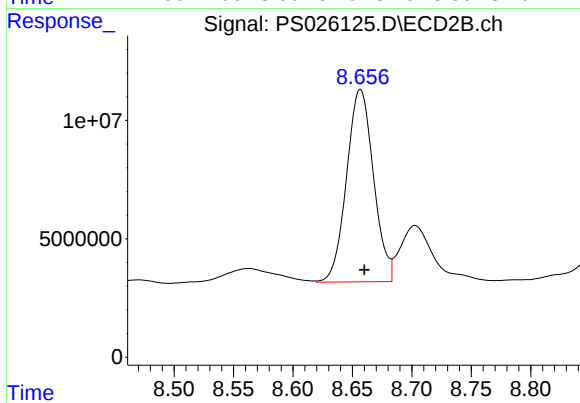
#7 MCPA

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 71473302
Conc: 20.02 ug/ml



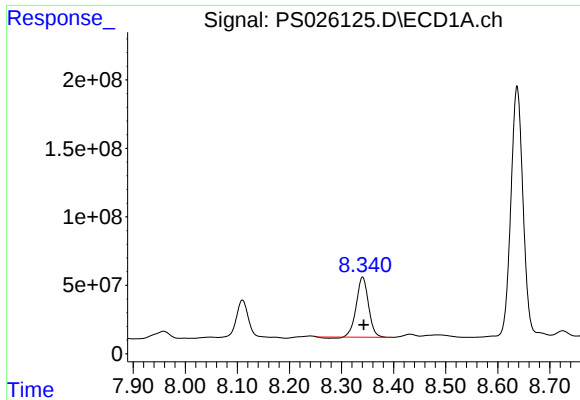
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: -0.003 min
Response: 477866408
Conc: 161.61 ng/ml



#8 DICHLORPROP

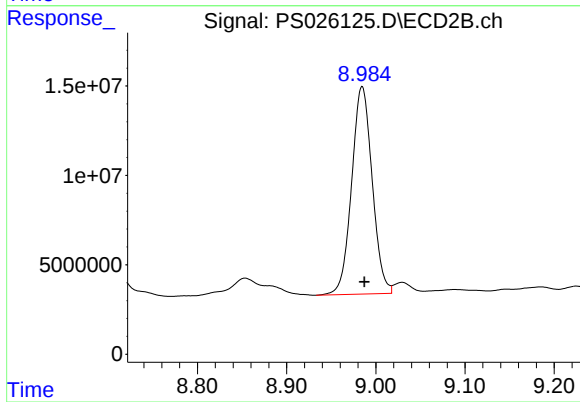
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 128168351
Conc: 146.22 ng/ml



#9 2,4-D

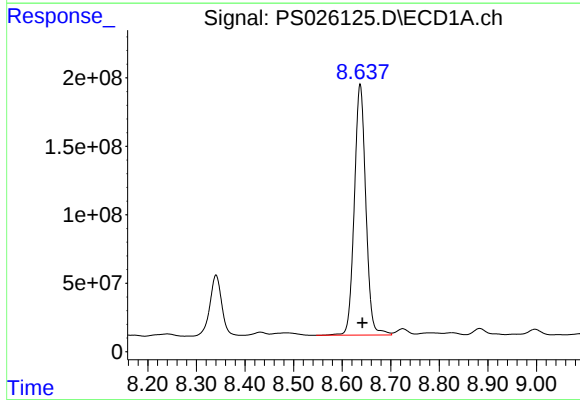
R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 704311168
Conc: 240.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



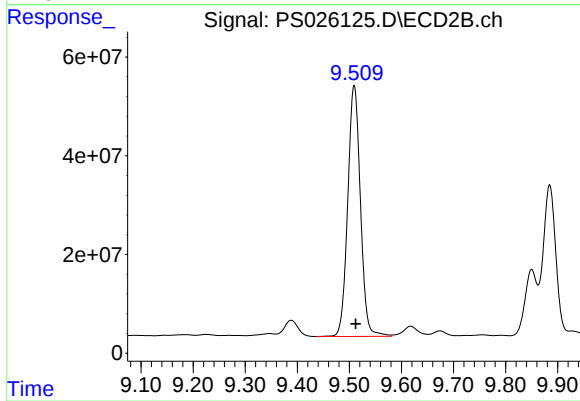
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.002 min
Response: 185841721
Conc: 227.34 ng/ml



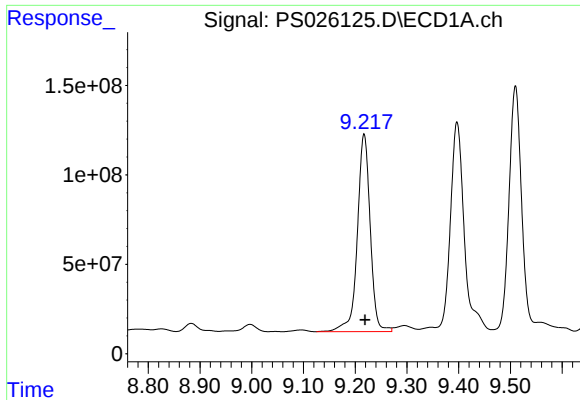
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.005 min
Response: 3011292740
Conc: 74.65 ng/ml



#10 Pentachlorophenol

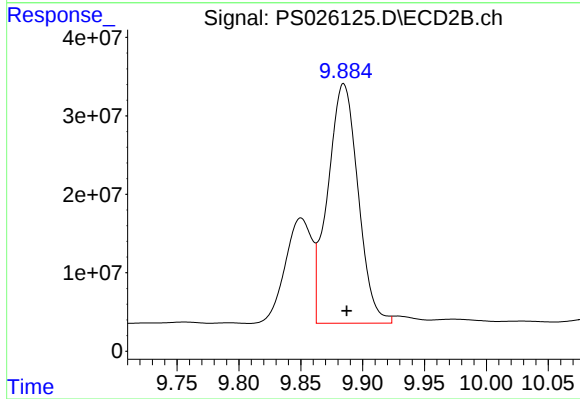
R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 860313627
Conc: 65.35 ng/ml



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

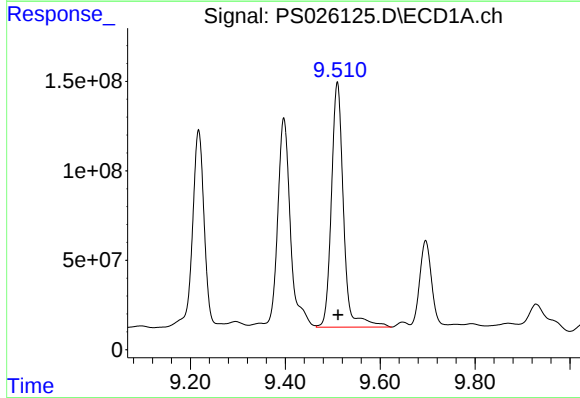
R.T.: 9.217 min
Delta R.T.: -0.002 min
Response: 1906709883
Conc: 119.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



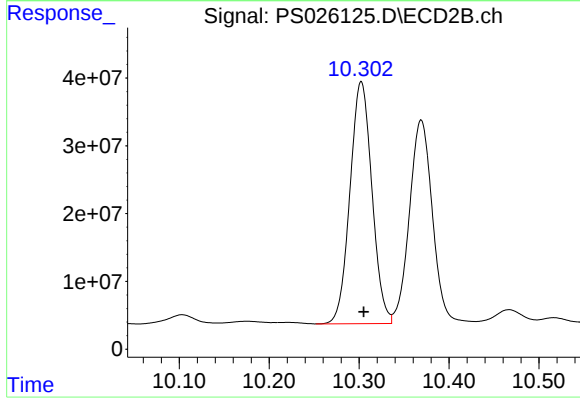
#11 2,4,5-TP (SILVEX)

R.T.: 9.885 min
Delta R.T.: -0.002 min
Response: 521477663
Conc: 105.25 ng/ml



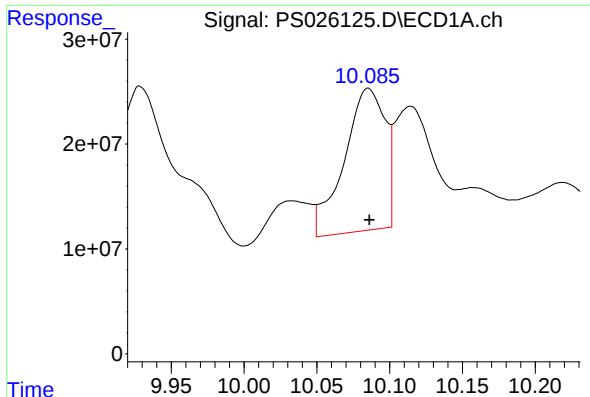
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 2428192044
Conc: 163.52 ng/ml



#12 2,4,5-T

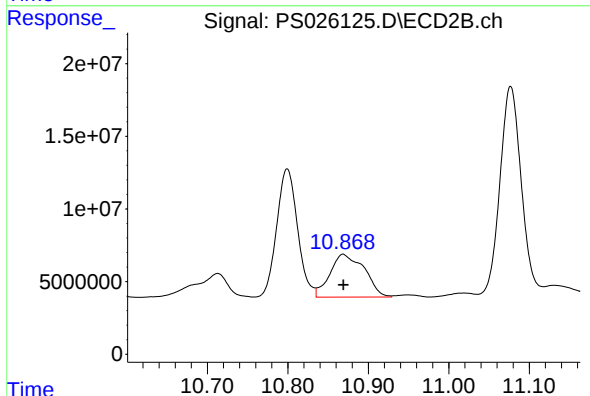
R.T.: 10.302 min
Delta R.T.: -0.003 min
Response: 606263719
Conc: 143.15 ng/ml



#13 2,4-DB

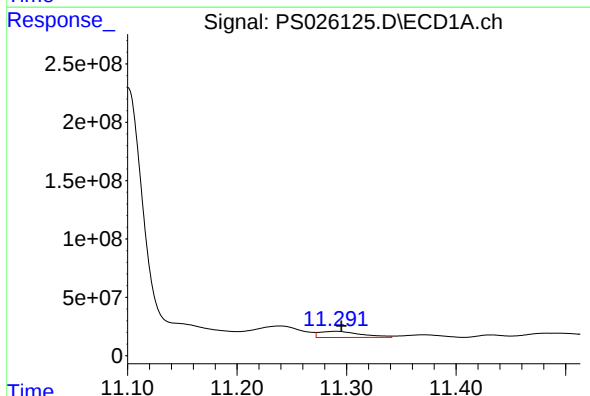
R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 265890205
Conc: 135.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



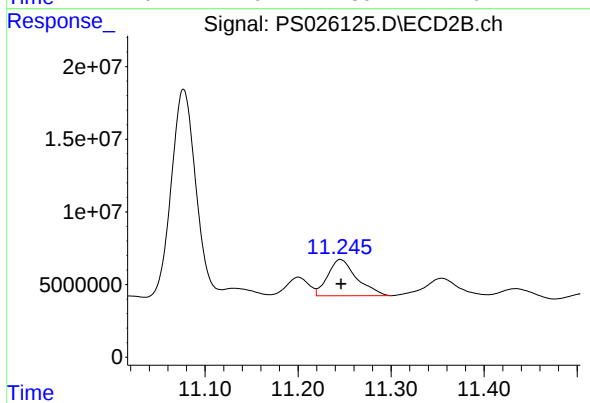
#13 2,4-DB

R.T.: 10.869 min
Delta R.T.: 0.000 min
Response: 87718857
Conc: 191.28 ng/ml



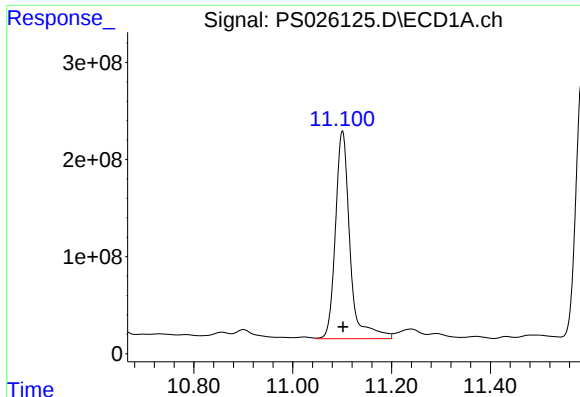
#14 DINOSEB

R.T.: 11.290 min
Delta R.T.: -0.005 min
Response: 138310943
Conc: 13.38 ng/ml



#14 DINOSEB

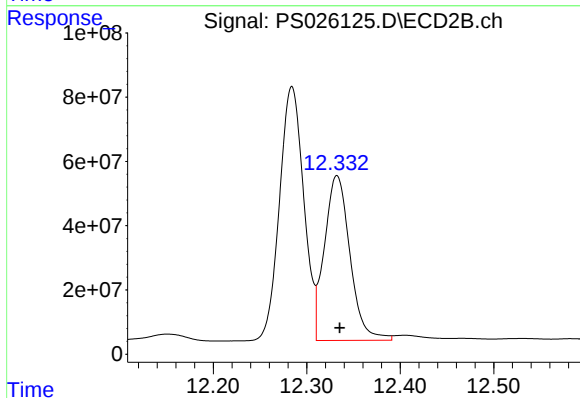
R.T.: 11.245 min
Delta R.T.: 0.000 min
Response: 53874880
Conc: 18.05 ng/ml



#15 Picloram

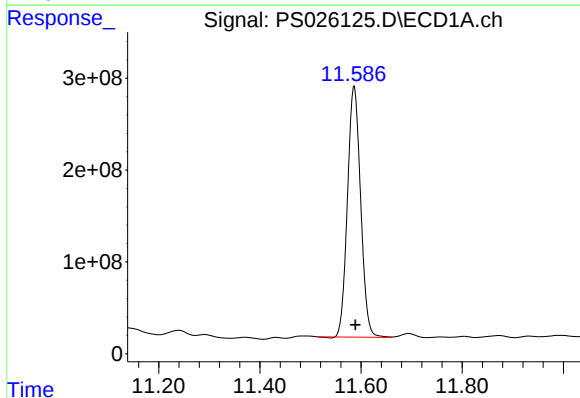
R.T.: 11.100 min
Delta R.T.: -0.002 min
Response: 4369746954
Conc: 249.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



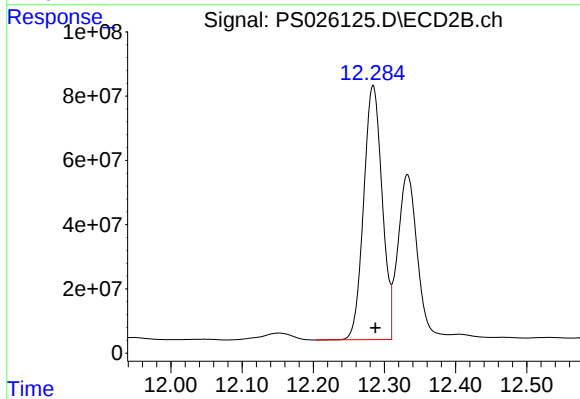
#15 Picloram

R.T.: 12.332 min
Delta R.T.: -0.003 min
Response: 974656225
Conc: 217.57 ng/ml



#16 DCPA

R.T.: 11.586 min
Delta R.T.: -0.003 min
Response: 4929529611
Conc: 243.78 ng/ml



#16 DCPA

R.T.: 12.284 min
Delta R.T.: -0.003 min
Response: 1426010474
Conc: 251.62 ng/ml