

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	913.4E6	230.4E6	337.650m	297.225m
Target Compounds							
1) T	Dalapon	2.639	2.681	1206.3E6	506.2E6	279.127m	316.037m
2) T	3,5-DICHL...	6.391	6.704	641.9E6	187.7E6	164.794	158.798
3) T	4-Nitroph...	7.016	7.274	272.9E6	79624335	203.029m	219.675m
5) T	DICAMBA	7.402	7.944	2333.0E6	671.4E6	205.437m	190.148
6) T	MCPD	7.582	8.043	105.1E6	32613797	13.094	12.351
7) T	MCPA	7.731	8.286	217.5E6	71473302	19.102m	20.022
8) T	DICHLORPROP	8.109	8.657	413.0E6	128.2E6	139.665m	146.217
9) T	2,4-D	8.340	8.985	747.9E6	185.8E6	255.529m	227.340
10) T	Pentachlo...	8.637	9.509	2922.7E6	847.9E6	72.456m	64.403m
11) T	2,4,5-TP ...	9.217	9.884	1794.7E6	508.7E6	112.809m	102.668m
12) T	2,4,5-T	9.510	10.302	2265.2E6	606.3E6	152.538m	143.149
15) T	Picloram	11.100	12.332	4024.3E6	942.7E6	229.396m	210.430m
16) T	DCPA	11.586	12.284	4945.6E6	1426.0E6	244.578m	251.621

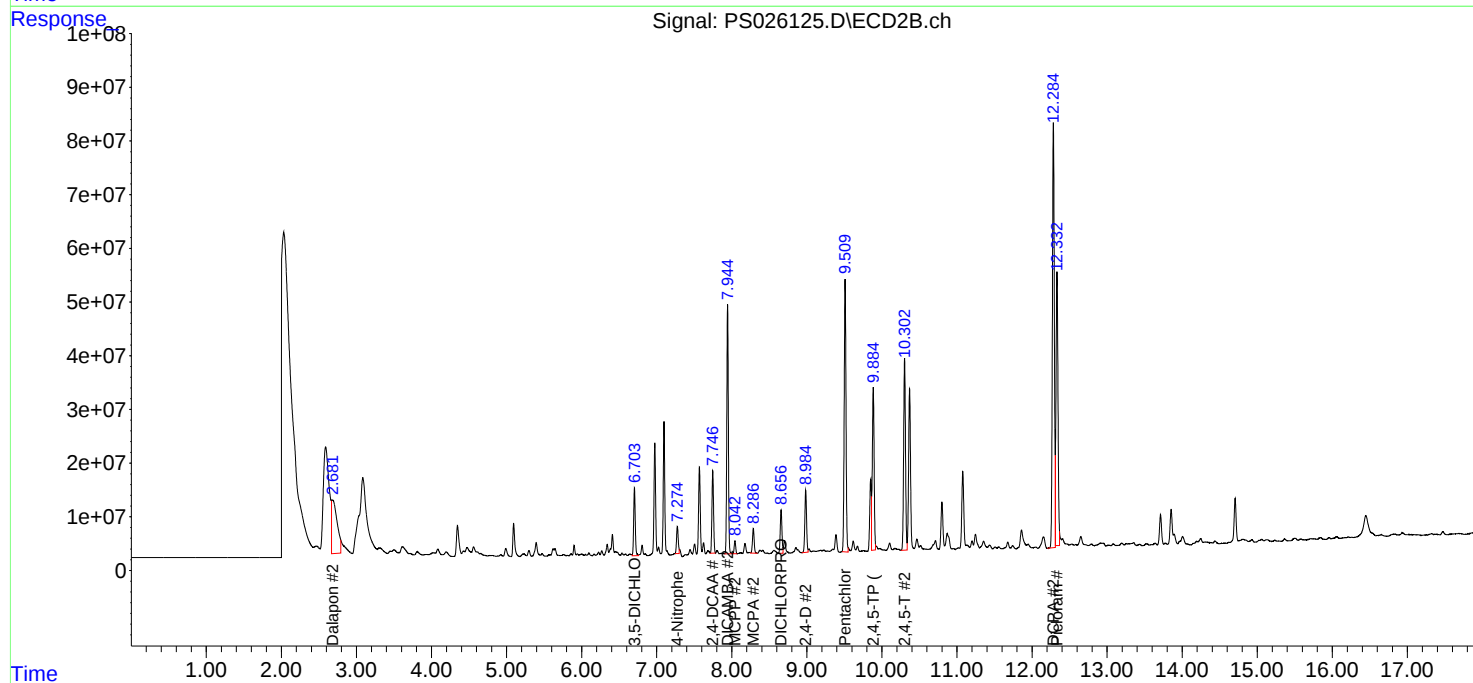
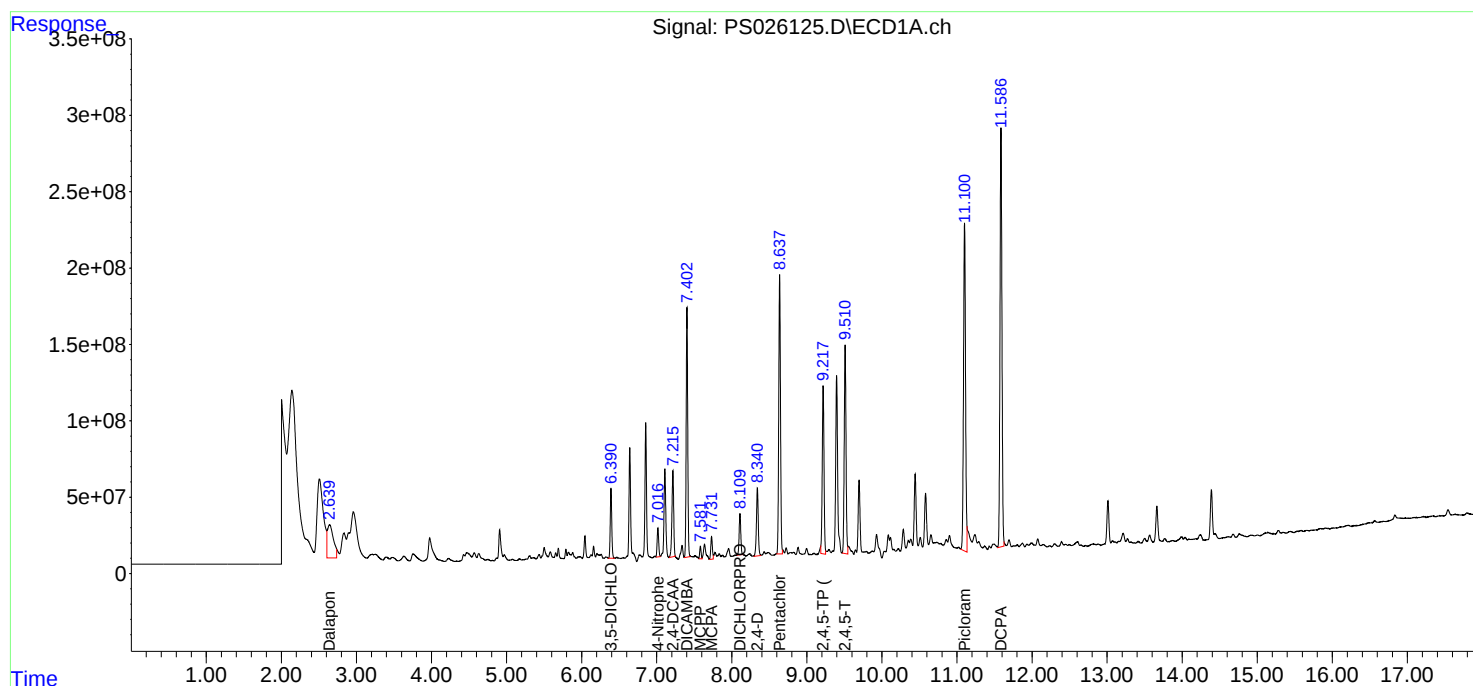
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

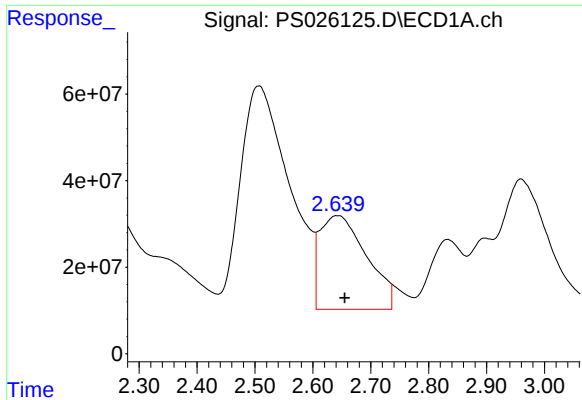
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
Data File : PS026125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 17:50
Operator : AR\AJ
Sample : P1669-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

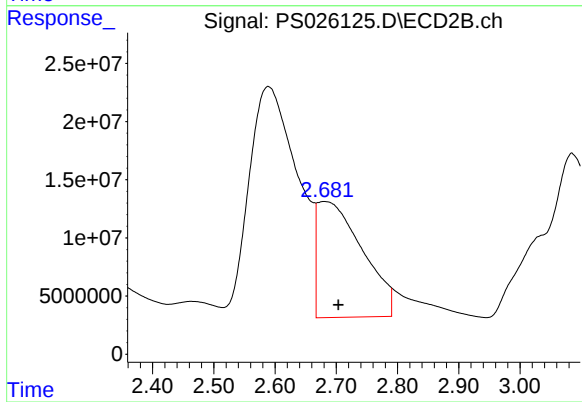




#1 Dalapon

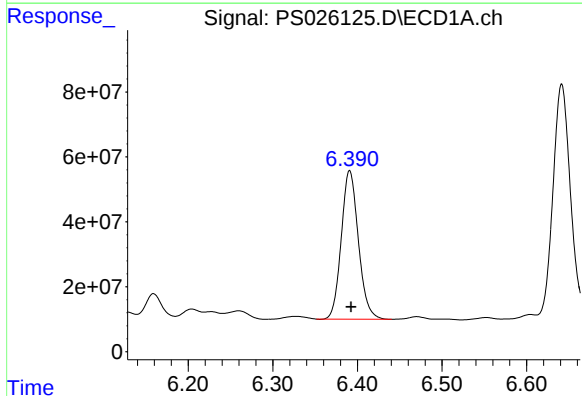
R.T.: 2.639 min
Delta R.T.: -0.016 min
Response: 1206264614
Conc: 279.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



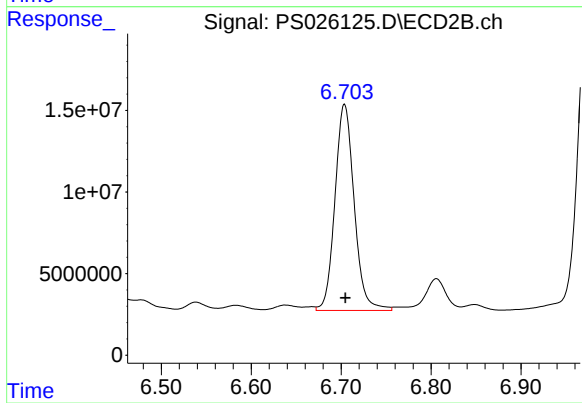
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.023 min
Response: 506177345
Conc: 316.04 ng/ml m



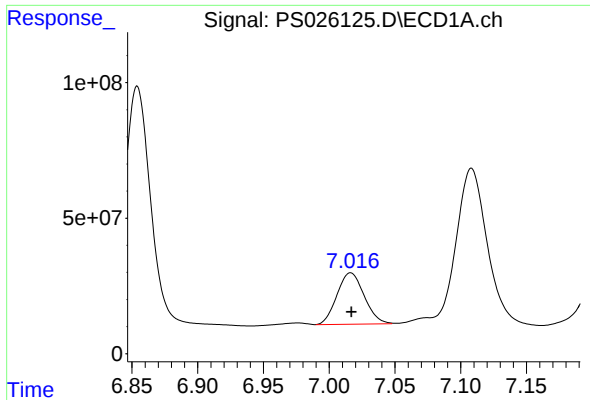
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

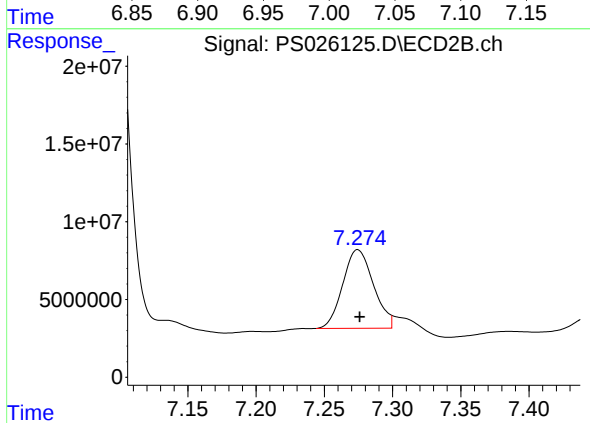
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 187706871
Conc: 158.80 ng/ml



#3 4-Nitrophenol

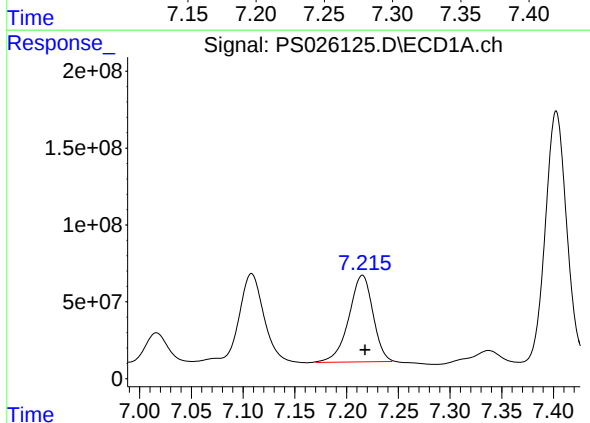
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 272857540
Conc: 203.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



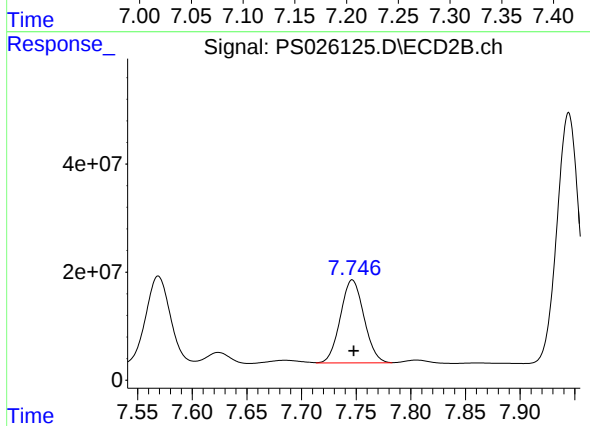
#3 4-Nitrophenol

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 79624335
Conc: 219.67 ng/ml m



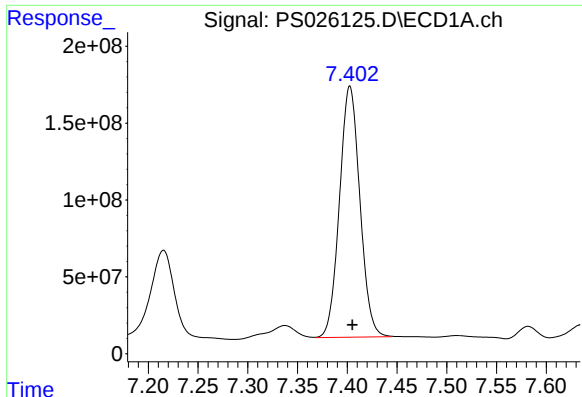
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 913358656
Conc: 337.65 ng/ml m



#4 2,4-DCAA

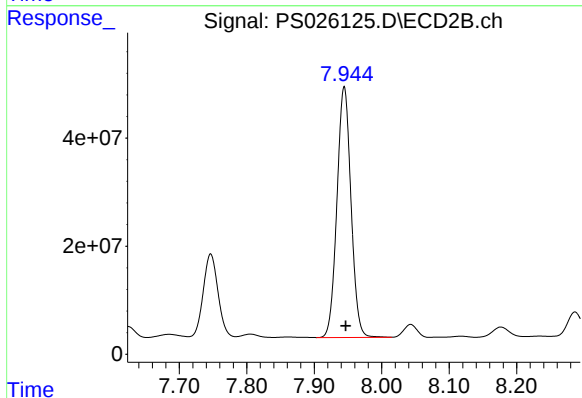
R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 230433831
Conc: 297.22 ng/ml m



#5 DICAMBA

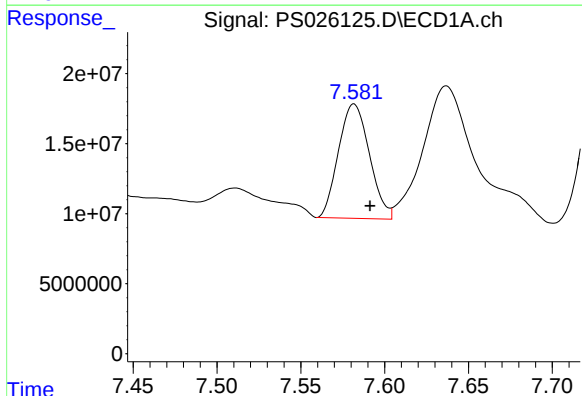
R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 2332981163
Conc: 205.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



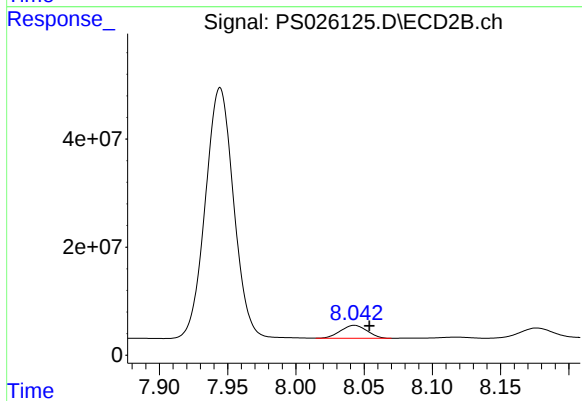
#5 DICAMBA

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



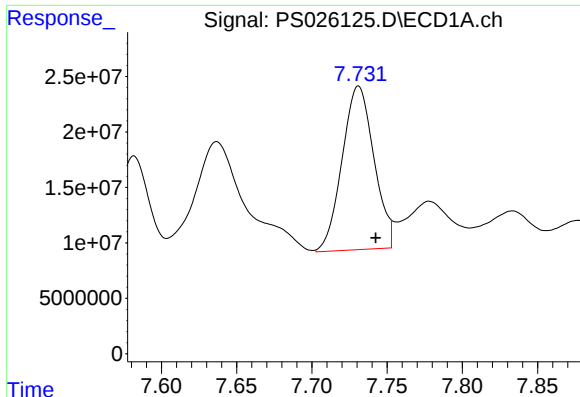
#6 MCP

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



#6 MCP

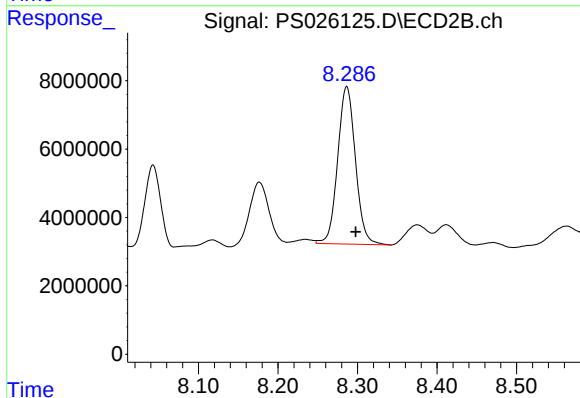
R.T.: 8.043 min
Delta R.T.: -0.011 min
Response: 32613797
Conc: 12.35 ug/ml



#7 MCPA

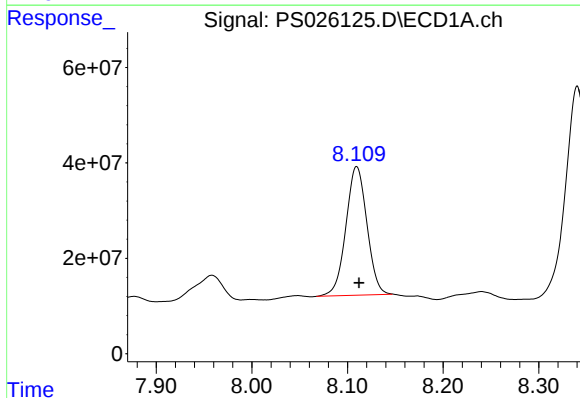
R.T.: 7.731 min
Delta R.T.: -0.012 min
Response: 217548558
Conc: 19.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



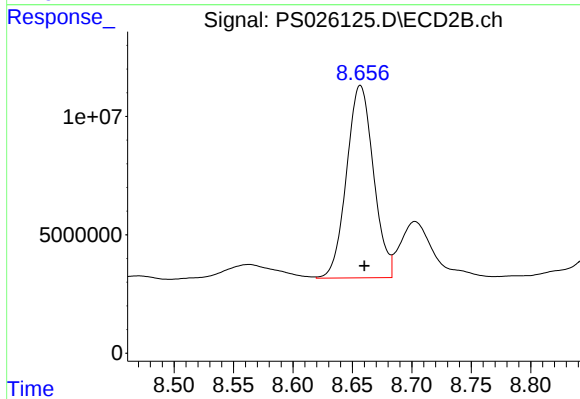
#7 MCPA

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



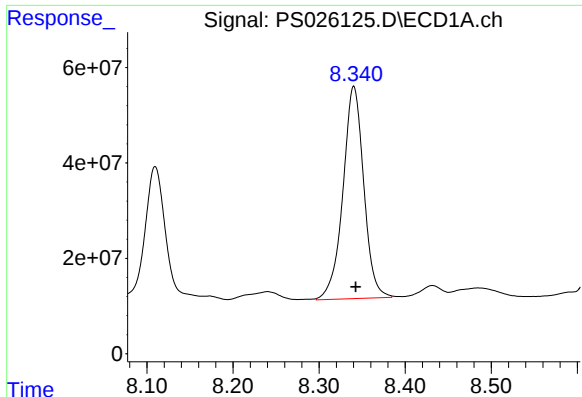
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 412978012
Conc: 139.66 ng/ml m



#8 DICHLORPROP

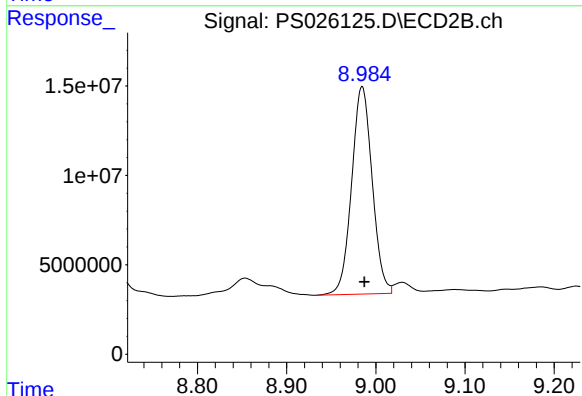
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 128168351
Conc: 146.22 ng/ml



#9 2,4-D

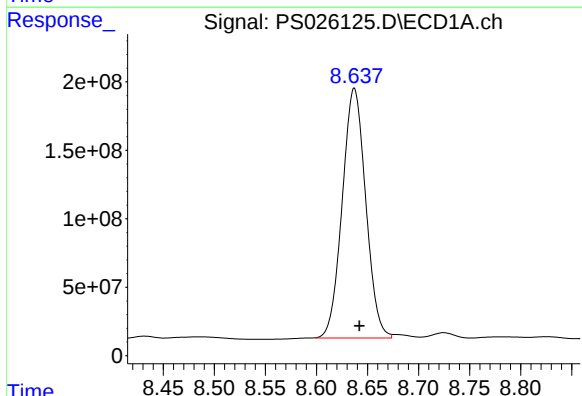
R.T.: 8.340 min
Delta R.T.: -0.003 min
Response: 747883681
Conc: 255.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



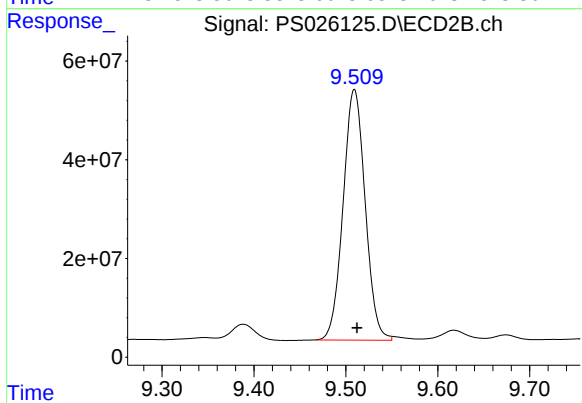
#9 2,4-D

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



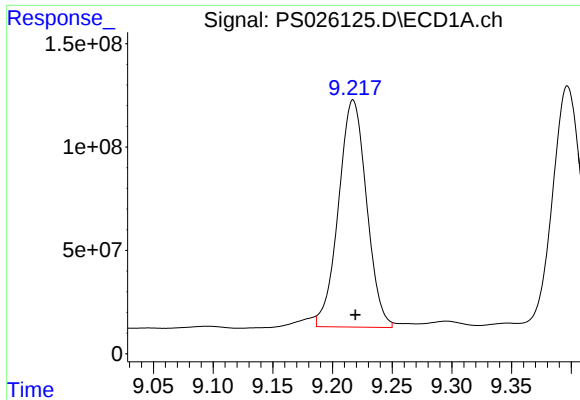
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.005 min
Response: 2922692321
Conc: 72.46 ng/ml m



#10 Pentachlorophenol

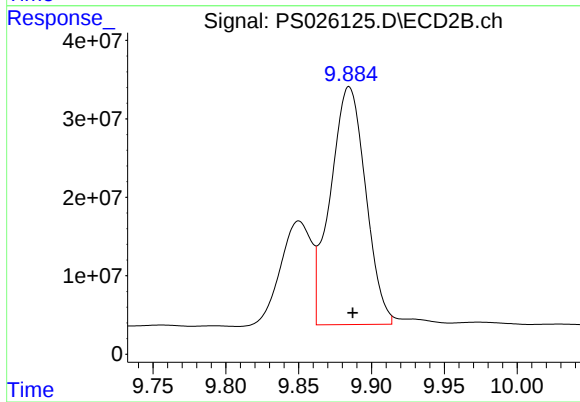
R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 847866711
Conc: 64.40 ng/ml m



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

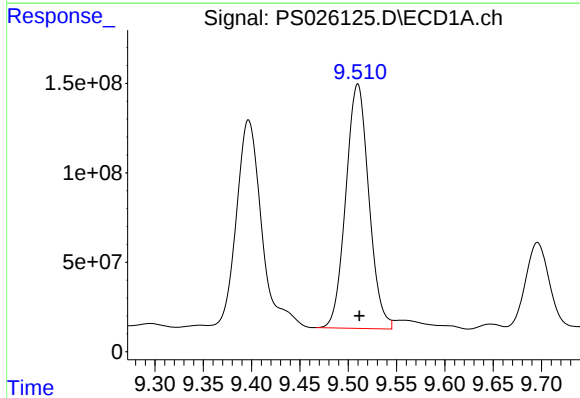
R.T.: 9.217 min
Delta R.T.: -0.002 min
Response: 1794675254
Conc: 112.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



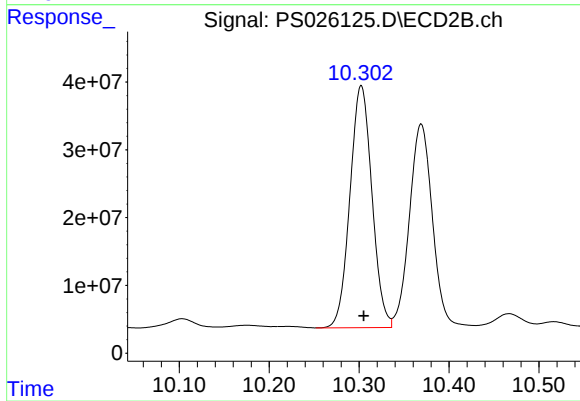
#11 2,4,5-TP (SILVEX)

R.T.: 9.884 min
Delta R.T.: -0.003 min
Response: 508697472
Conc: 102.67 ng/ml m



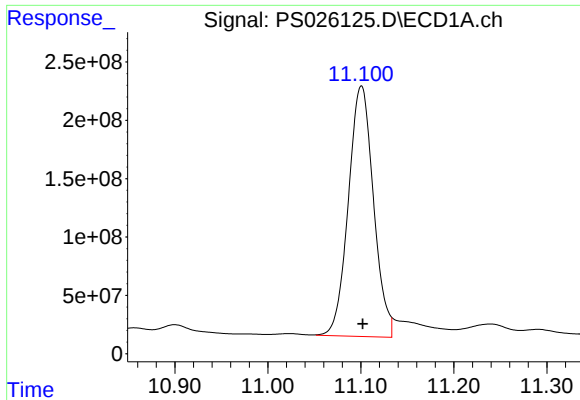
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 2265175738
Conc: 152.54 ng/ml m



#12 2,4,5-T

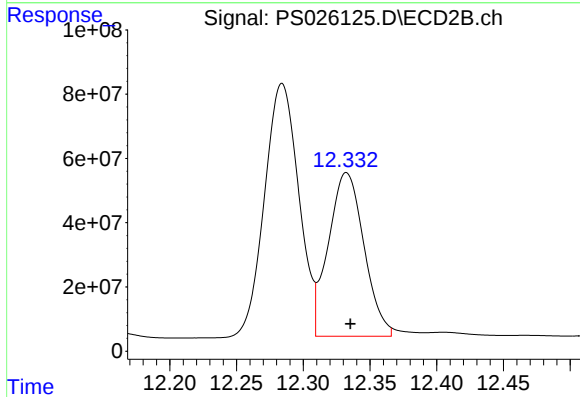
R.T.: 10.302 min
Delta R.T.: -0.003 min
Response: 606263719
Conc: 143.15 ng/ml



#15 Picloram

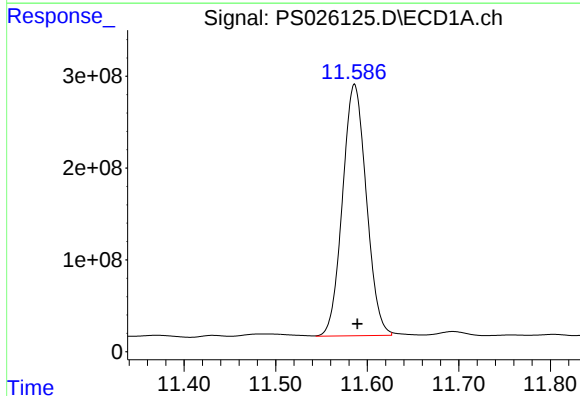
R.T.: 11.100 min
Delta R.T.: -0.002 min
Response: 4024332009
Conc: 229.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11MSD



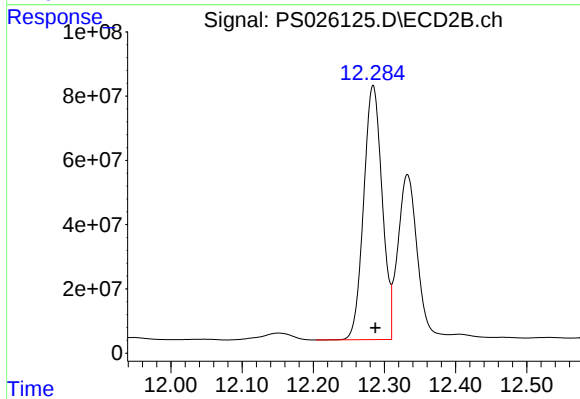
#15 Picloram

R.T.: 12.332 min
Delta R.T.: -0.004 min
Response: 942664763
Conc: 210.43 ng/ml m



#16 DCPA

R.T.: 11.586 min
Delta R.T.: -0.003 min
Response: 4945560021
Conc: 244.58 ng/ml m



#16 DCPA

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