

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
 Data File : PS027422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 23:34
 Operator : AR\AJ
 Sample : P3518-15MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-08-080724MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 07:48:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.173	7.741	650.6E6	419.6E6	258.675	225.606
Target Compounds							
1) T	Dalapon	0.000	2.691	0	388.1E6	N.D.	116.319
2) T	3,5-DICHL...	6.354	6.695	670.4E6	453.3E6	168.375	165.403
3) T	4-Nitroph...	6.974	7.270	36189724	53726489	23.938	42.941 #
5) T	DICAMBA	7.355	7.939	237.6E6	204.6E6	21.527	23.757
6) T	MCPD	7.531	8.037	181.6E6	105.6E6	23.865	18.545
7) T	MCPA	7.677	8.280	213.7E6	141.5E6	22.059	18.726
8) T	DICHLORPROP	8.048	8.651	655.8E6	453.1E6	247.850	216.739
9) T	2,4-D	8.274	8.980	754.6E6	598.3E6	264.657	256.825
10) T	Pentachlo...	8.565	9.507	9455.9E6	7409.4E6	239.214	232.802
11) T	2,4,5-TP ...	9.137	9.881	3377.7E6	2821.0E6	222.708	220.892
12) T	2,4,5-T	9.425	10.299	3279.0E6	2759.4E6	224.501	218.840
13) T	2,4-DB	9.993	10.864	529.2E6	311.7E6	258.029	197.214
14) T	DINOSEB	11.181	11.243	846.0E6	709.9E6	75.910	83.348
15) T	Picloram	10.996	12.334	810.8E6	425.1E6	42.053	23.561 #
16) T	DCPA	11.449f	12.334f	48350793	425.1E6	2.677	30.566 #

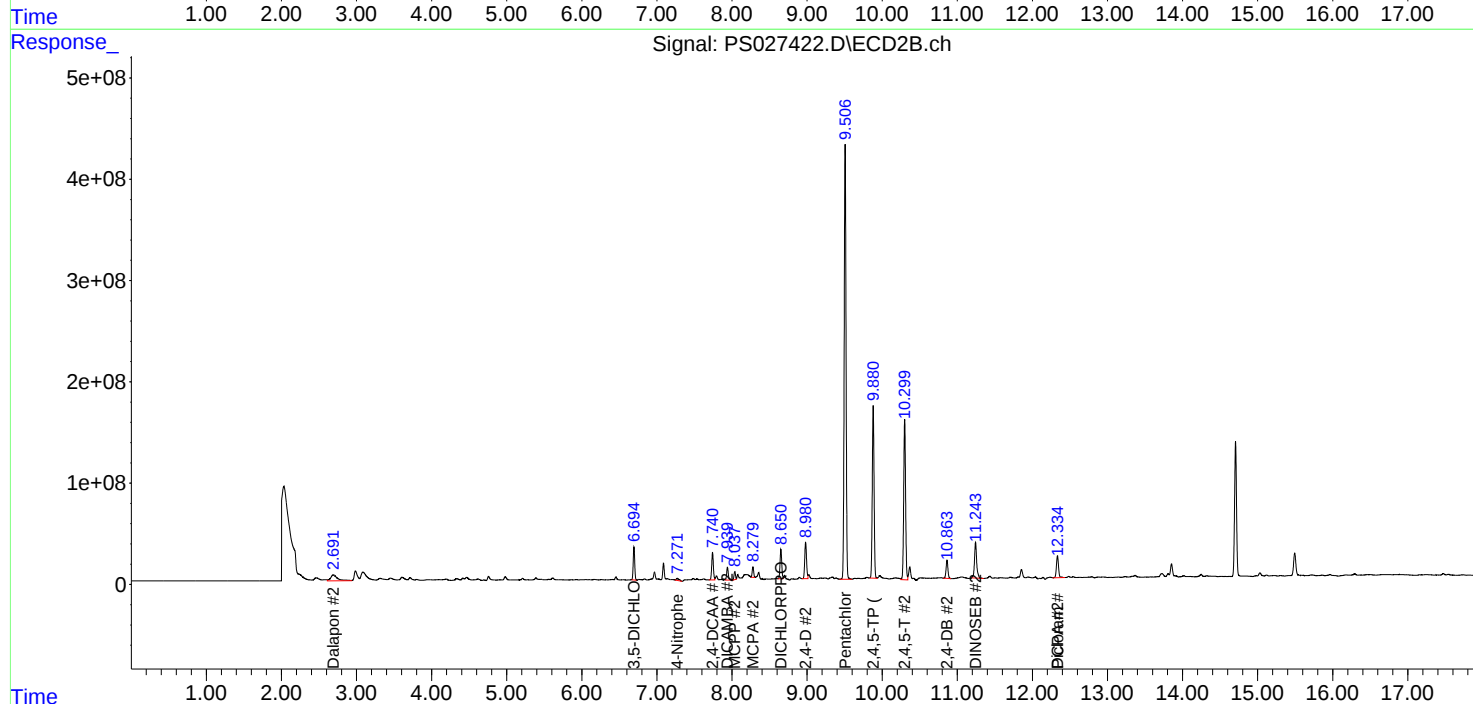
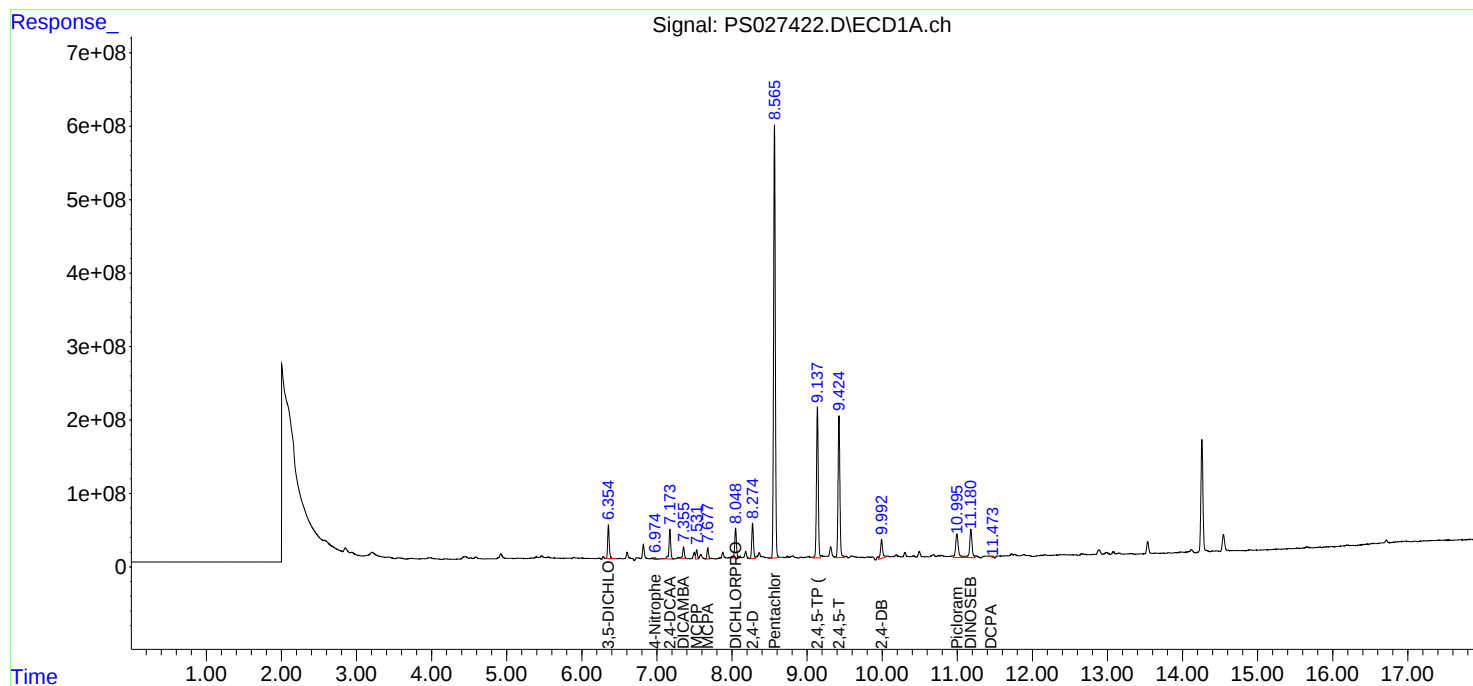
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

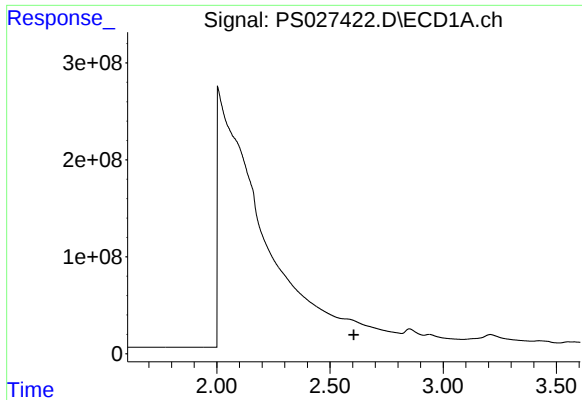
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
Data File : PS027422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 23:34
Operator : AR\AJ
Sample : P3518-15MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 07:48:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

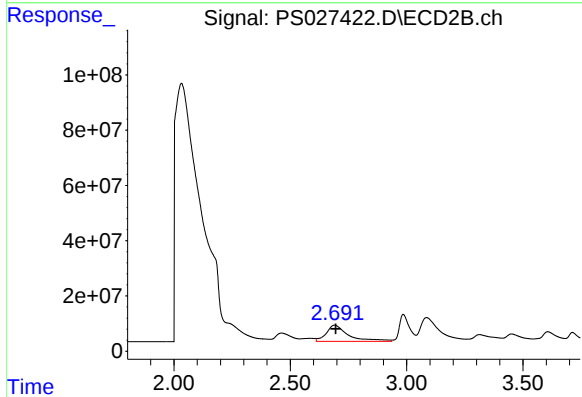




#1 Dalapon

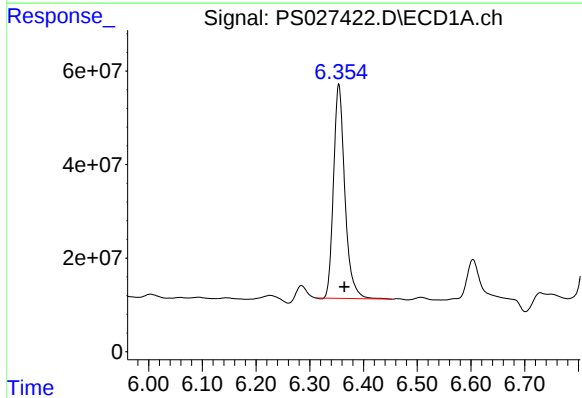
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



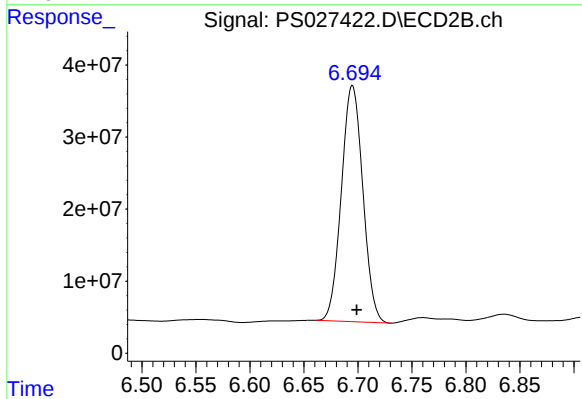
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.004 min
Response: 388119715
Conc: 116.32 ng/ml



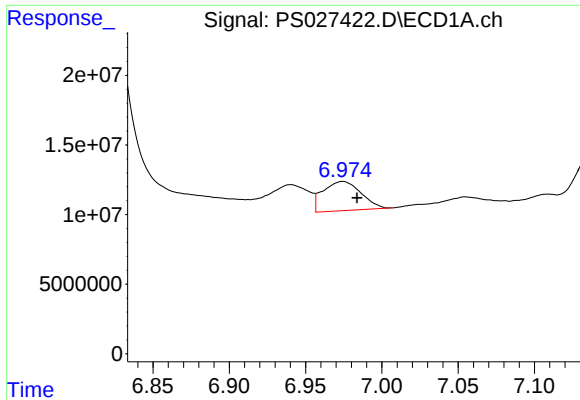
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 670422898
Conc: 168.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

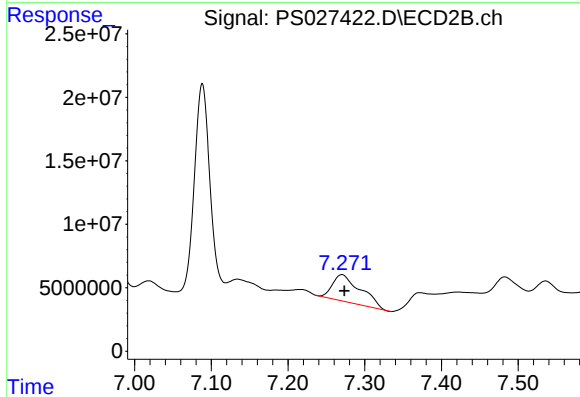
R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 453291025
Conc: 165.40 ng/ml



#3 4-Nitrophenol

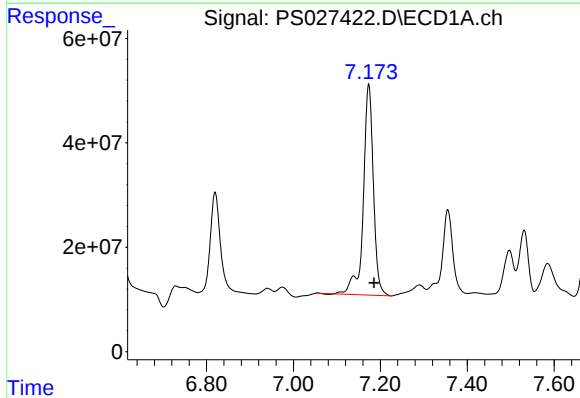
R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 36189724
Conc: 23.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



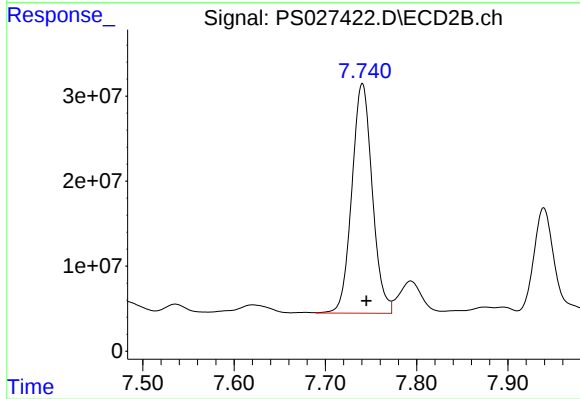
#3 4-Nitrophenol

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 53726489
Conc: 42.94 ng/ml



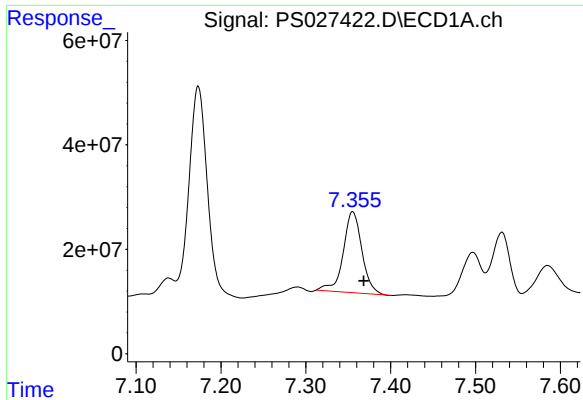
#4 2,4-DCAA

R.T.: 7.173 min
Delta R.T.: -0.012 min
Response: 650598524
Conc: 258.68 ng/ml



#4 2,4-DCAA

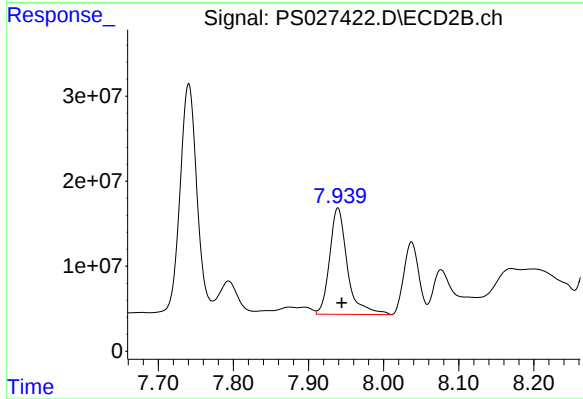
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 419575107
Conc: 225.61 ng/ml



#5 DICAMBA

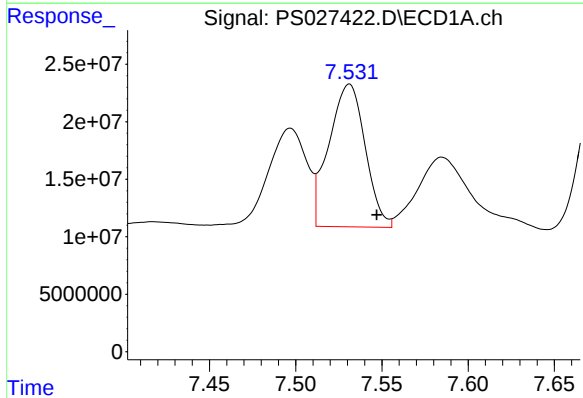
R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 237588447
Conc: 21.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



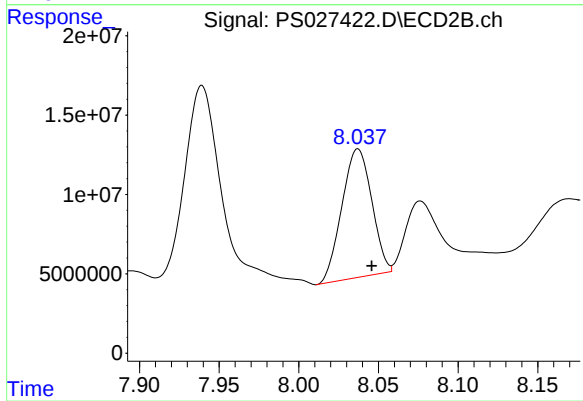
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 204635386
Conc: 23.76 ng/ml



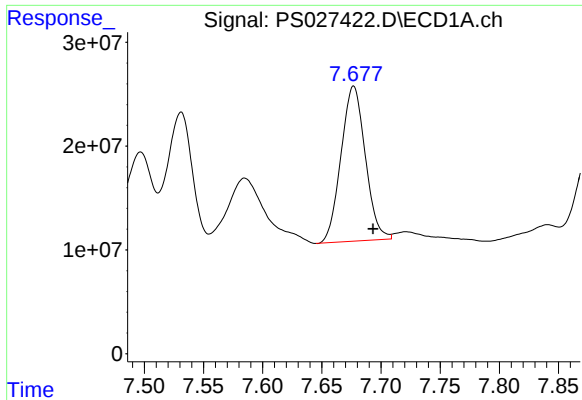
#6 MCP

R.T.: 7.531 min
Delta R.T.: -0.016 min
Response: 181608972
Conc: 23.86 ug/ml



#6 MCP

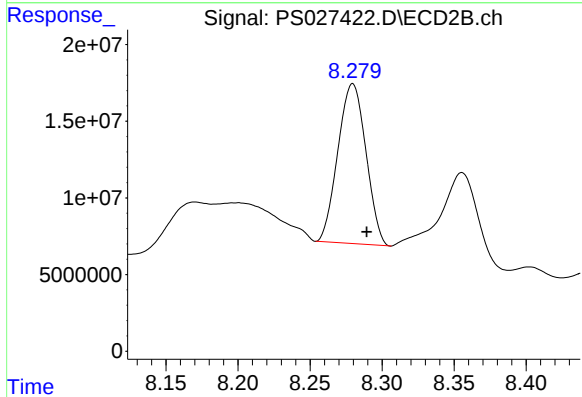
R.T.: 8.037 min
Delta R.T.: -0.009 min
Response: 105600782
Conc: 18.54 ug/ml



#7 MCPA

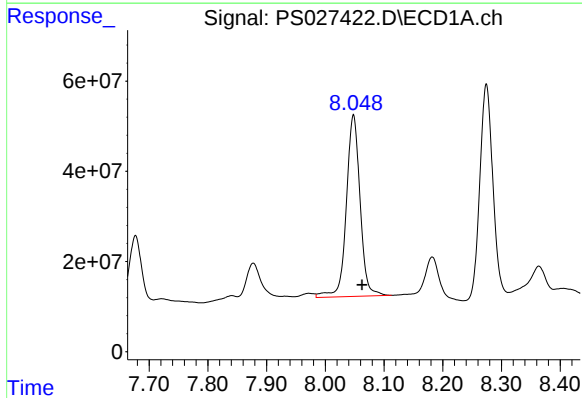
R.T.: 7.677 min
Delta R.T.: -0.017 min
Response: 213712552
Conc: 22.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



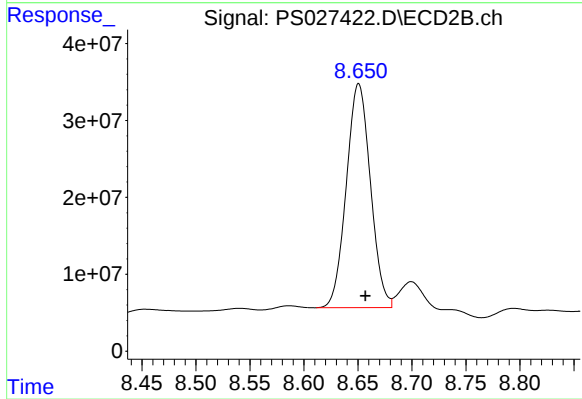
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.010 min
Response: 141454576
Conc: 18.73 ug/ml



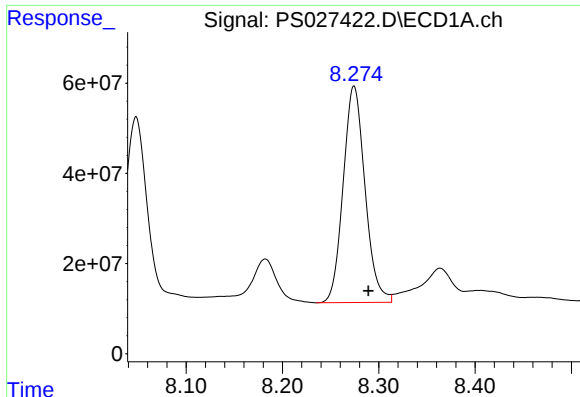
#8 DICHLORPROP

R.T.: 8.048 min
Delta R.T.: -0.015 min
Response: 655784553
Conc: 247.85 ng/ml



#8 DICHLORPROP

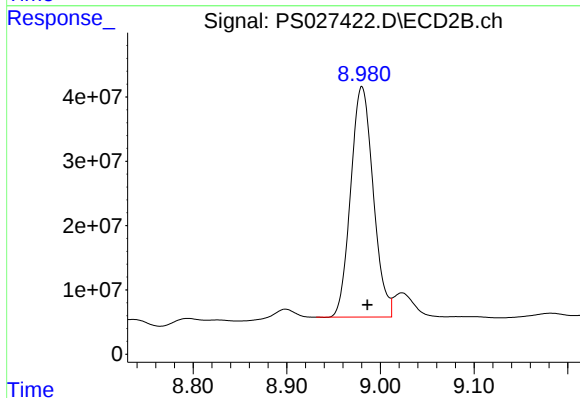
R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 453088496
Conc: 216.74 ng/ml



#9 2,4-D

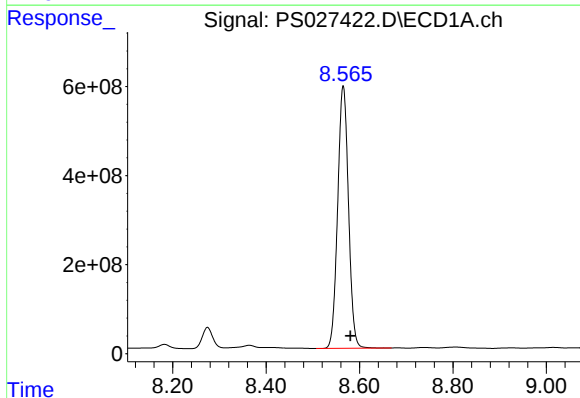
R.T.: 8.274 min
Delta R.T.: -0.015 min
Response: 754570100
Conc: 264.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



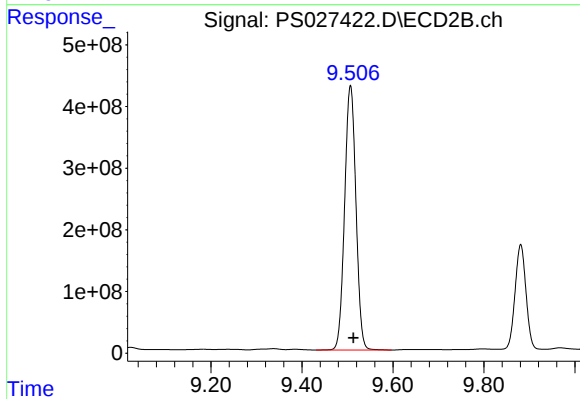
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: -0.006 min
Response: 598326277
Conc: 256.83 ng/ml



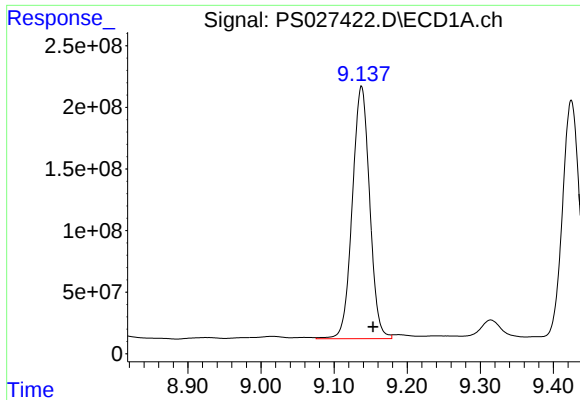
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.015 min
Response: 9455919470
Conc: 239.21 ng/ml



#10 Pentachlorophenol

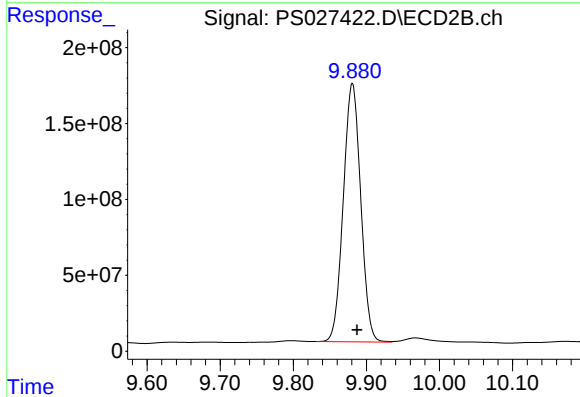
R.T.: 9.507 min
Delta R.T.: -0.007 min
Response: 7409430641
Conc: 232.80 ng/ml



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

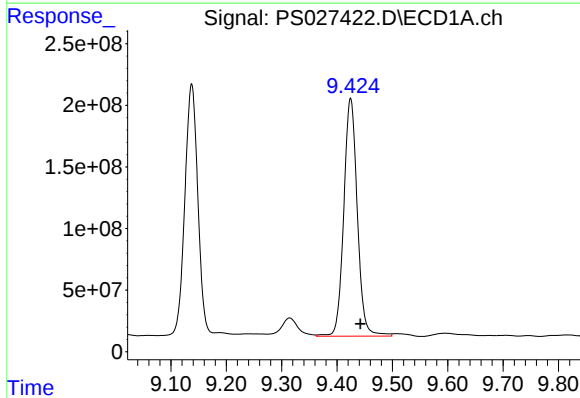
R.T.: 9.137 min
Delta R.T.: -0.016 min
Response: 3377744583
Conc: 222.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



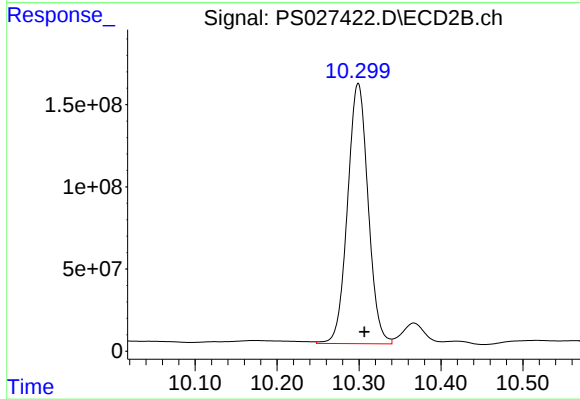
#11 2,4,5-TP (SILVEX)

R.T.: 9.881 min
Delta R.T.: -0.006 min
Response: 2821022854
Conc: 220.89 ng/ml



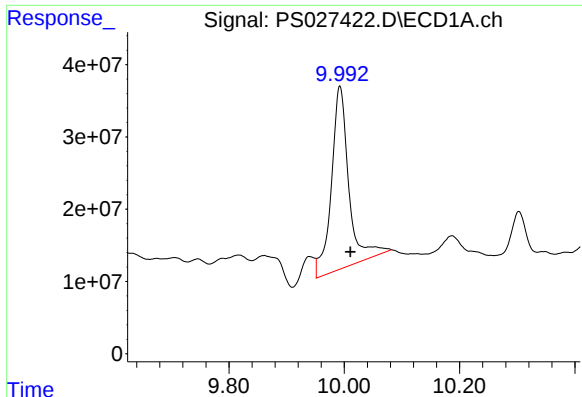
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.018 min
Response: 3278980445
Conc: 224.50 ng/ml



#12 2,4,5-T

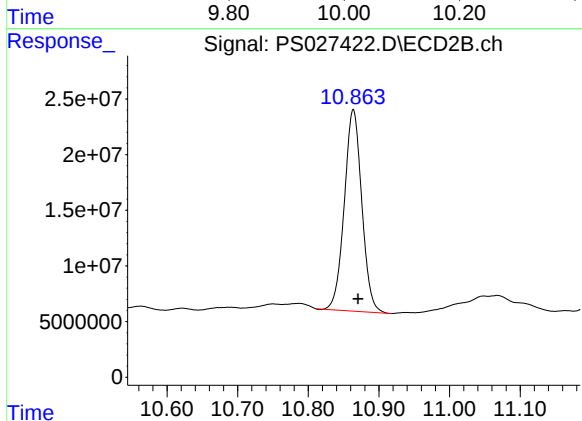
R.T.: 10.299 min
Delta R.T.: -0.007 min
Response: 2759402712
Conc: 218.84 ng/ml



#13 2,4-DB

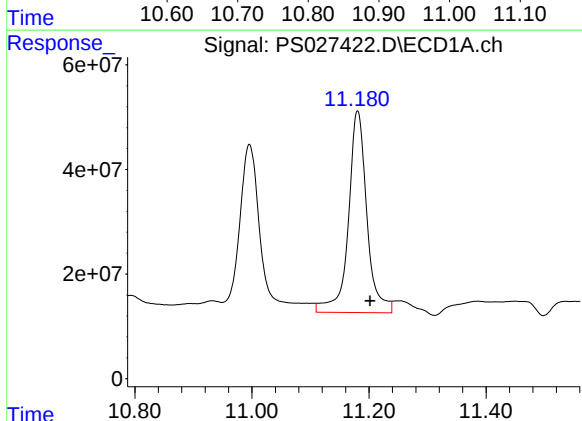
R.T.: 9.993 min
Delta R.T.: -0.018 min
Response: 529175961
Conc: 258.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



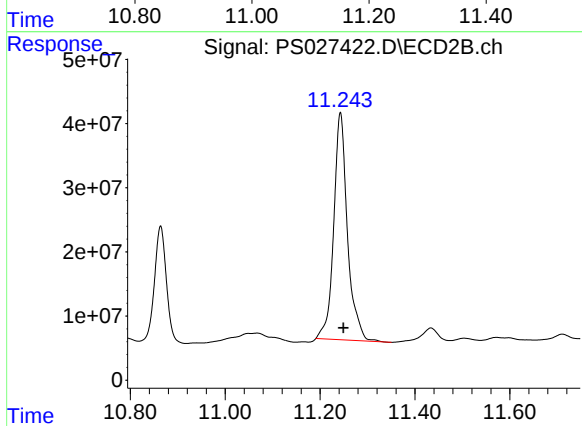
#13 2,4-DB

R.T.: 10.864 min
Delta R.T.: -0.007 min
Response: 311745819
Conc: 197.21 ng/ml



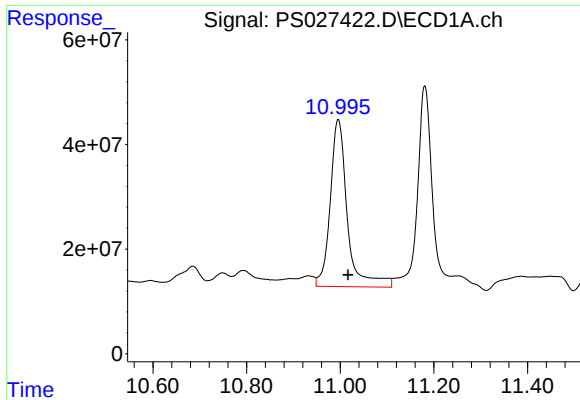
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: -0.021 min
Response: 846038341
Conc: 75.91 ng/ml



#14 DINOSEB

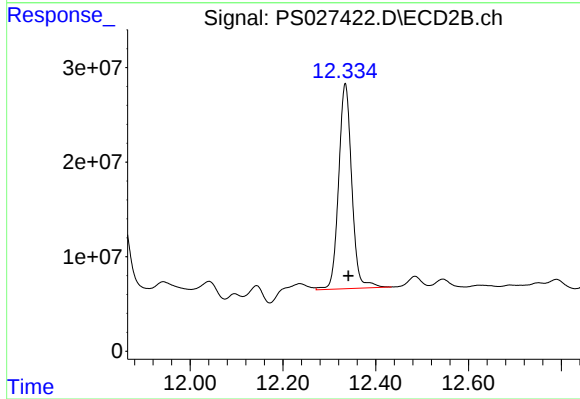
R.T.: 11.243 min
Delta R.T.: -0.006 min
Response: 709887963
Conc: 83.35 ng/ml



#15 Picloram

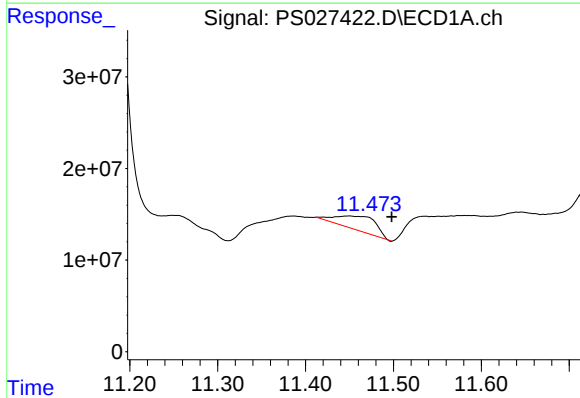
R.T.: 10.996 min
Delta R.T.: -0.021 min
Response: 810792844
Conc: 42.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-08-080724MS



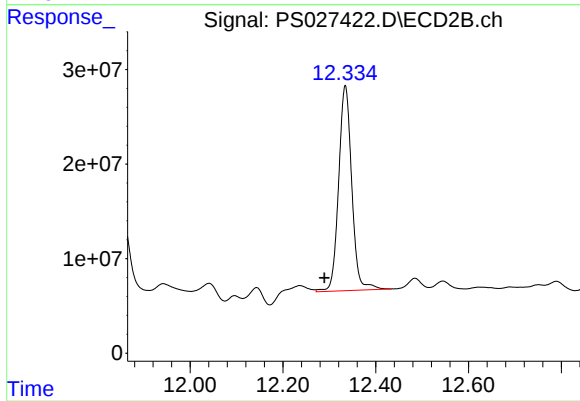
#15 Picloram

R.T.: 12.334 min
Delta R.T.: -0.007 min
Response: 425060969
Conc: 23.56 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.049 min
Response: 48350793
Conc: 2.68 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.045 min
Response: 425060969
Conc: 30.57 ng/ml