

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
 Data File : PS027423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 23:58
 Operator : AR\AJ
 Sample : P3518-15MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 07:48:56 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	7.174	7.741	691.5E6	426.3E6	274.924	229.223
Target Compounds							
1) T	Dalapon	2.577f	2.691	-11298419	410.7E6	N.D.	123.084
2) T	3,5-DICHL...	6.355	6.696	610.3E6	414.8E6	153.278	151.375
3) T	4-Nitroph...	6.973	7.270	256.6E6	204.9E6	169.724	163.771
5) T	DICAMBA	7.356	7.940	241.4E6	218.2E6	21.875	25.333
6) T	MCPD	7.531	8.038	192.7E6	114.0E6	25.324	20.016
7) T	MCPA	7.678	8.280	237.9E6	169.2E6	24.557	22.397
8) T	DICHLORPROP	8.048	8.651	684.7E6	499.0E6	258.795	238.713
9) T	2,4-D	8.275	8.981	854.6E6	674.8E6	299.732	289.645
10) T	Pentachlo...	8.565	9.507	10442.6E6	8235.3E6	264.176	258.750
11) T	2,4,5-TP ...	9.137	9.881	3710.0E6	3026.4E6	244.612	236.976
12) T	2,4,5-T	9.425	10.300	3618.2E6	3048.6E6	247.725	241.777
13) T	2,4-DB	9.994	10.864	529.4E6	337.3E6	258.148	213.389
14) T	DINOSEB	11.181	11.243	945.8E6	772.8E6	84.862	90.739
15) T	Picloram	10.997	12.335	848.6E6	499.6E6	44.016	27.695 #
16) T	DCPA	11.468f	12.335f	40644479	499.6E6	2.250	35.929 #

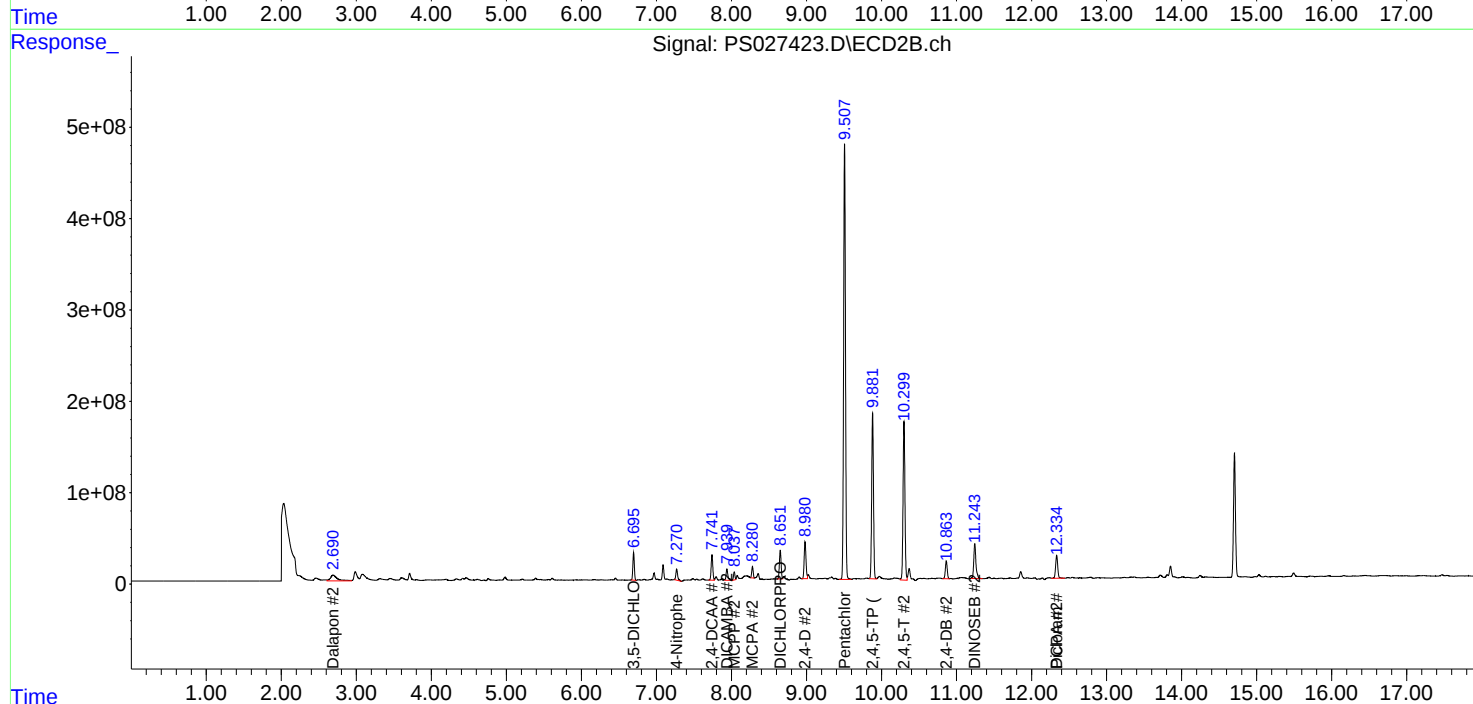
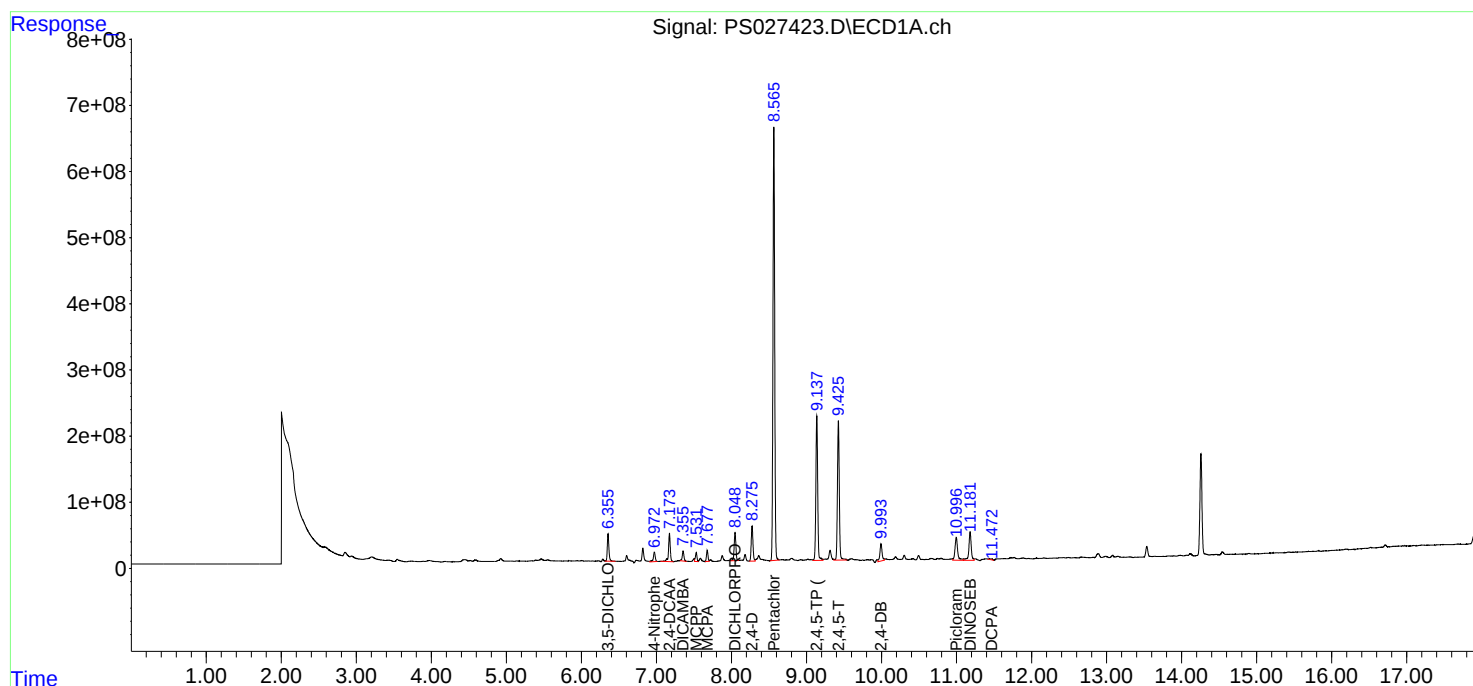
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

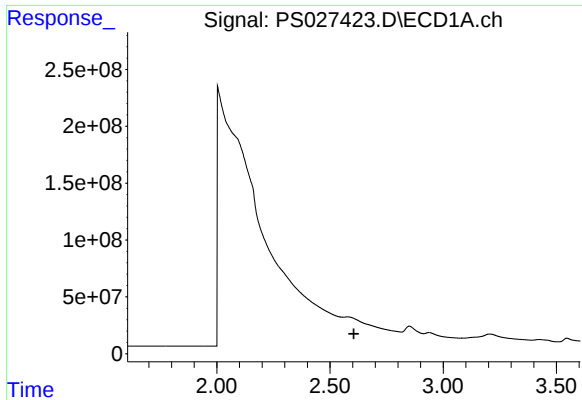
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
Data File : PS027423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 23:58
Operator : AR\AJ
Sample : P3518-15MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 07:48:56 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

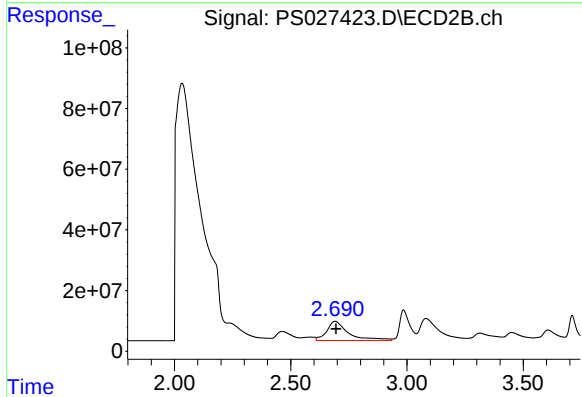




#1 Dalapon

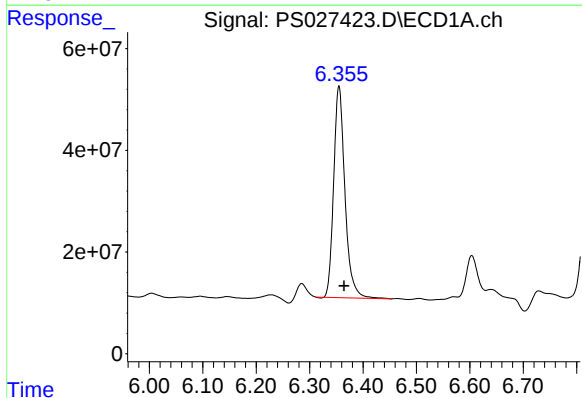
R.T.: 2.577 min
Delta R.T.: -0.028 min
Response: -11298419
Conc: N.D.

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



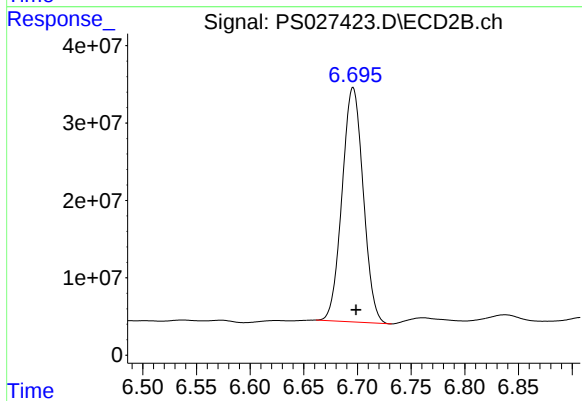
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.004 min
Response: 410693172
Conc: 123.08 ng/ml



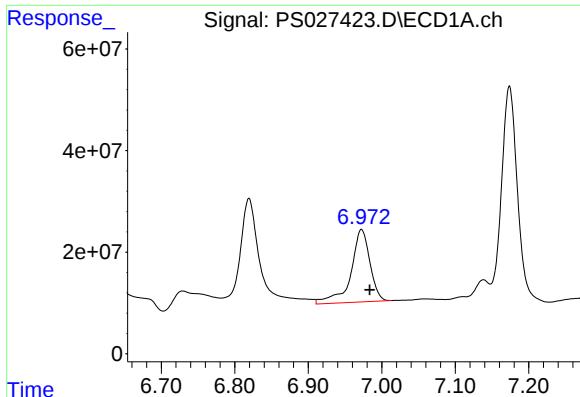
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: -0.009 min
Response: 610313130
Conc: 153.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

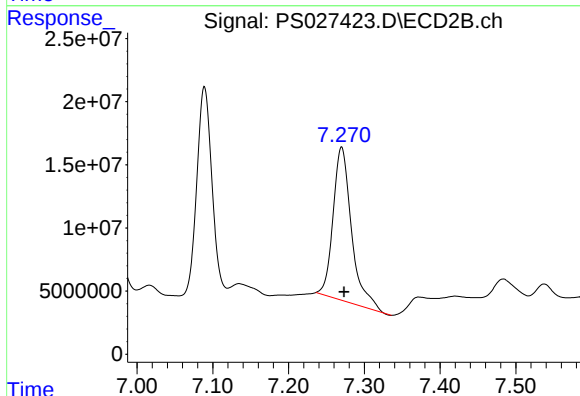
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 414845809
Conc: 151.37 ng/ml



#3 4-Nitrophenol

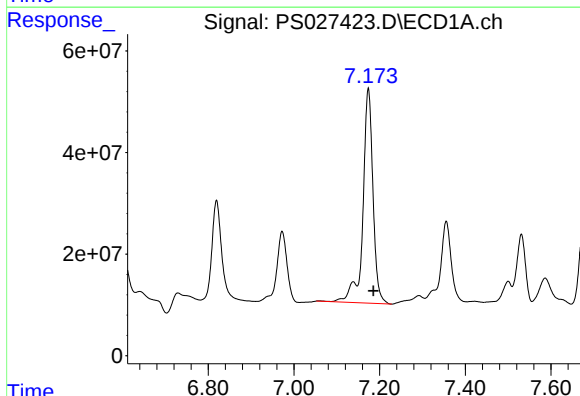
R.T.: 6.973 min
Delta R.T.: -0.011 min
Response: 256588989
Conc: 169.72 ng/ml

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



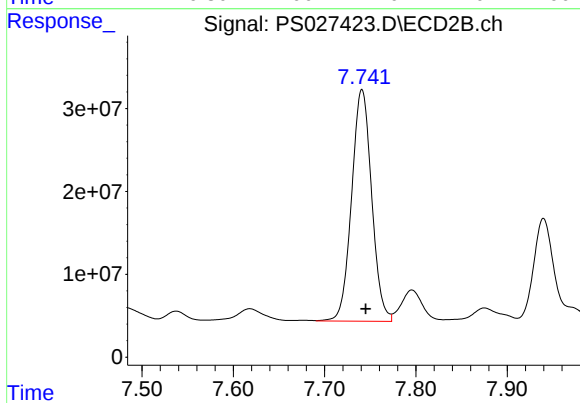
#3 4-Nitrophenol

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 204907865
Conc: 163.77 ng/ml



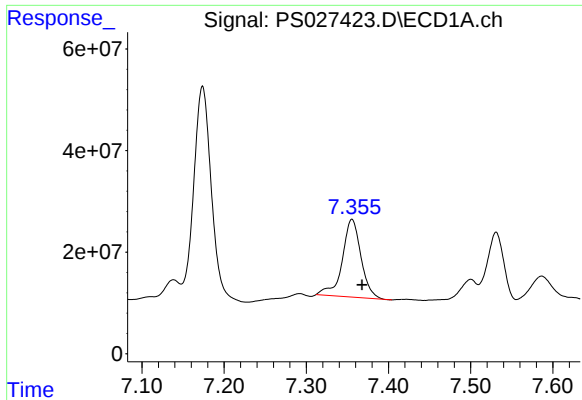
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.012 min
Response: 691466255
Conc: 274.92 ng/ml



#4 2,4-DCAA

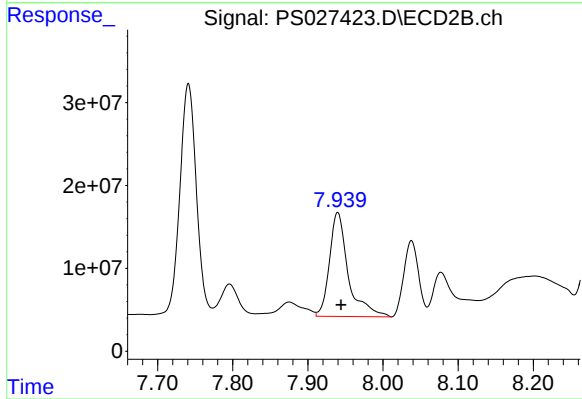
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 426301386
Conc: 229.22 ng/ml



#5 DICAMBA

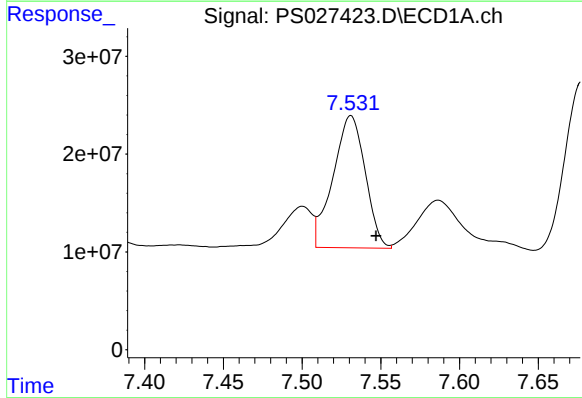
R.T.: 7.356 min
Delta R.T.: -0.013 min
Response: 241419637
Conc: 21.87 ng/ml

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



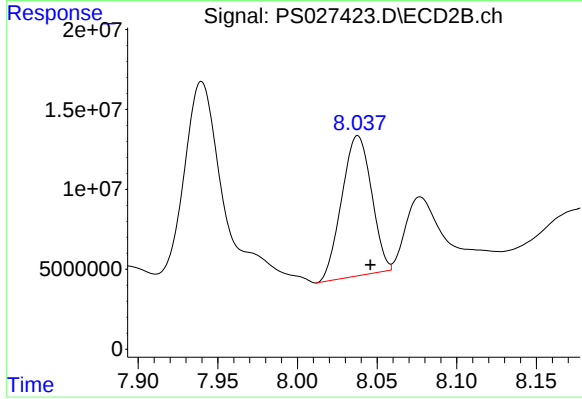
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 218210301
Conc: 25.33 ng/ml



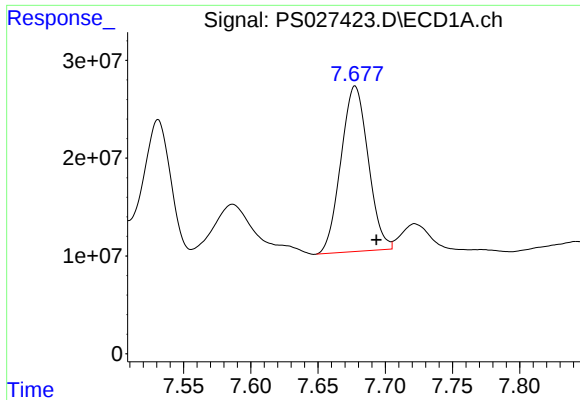
#6 MCP

R.T.: 7.531 min
Delta R.T.: -0.016 min
Response: 192710731
Conc: 25.32 ug/ml



#6 MCP

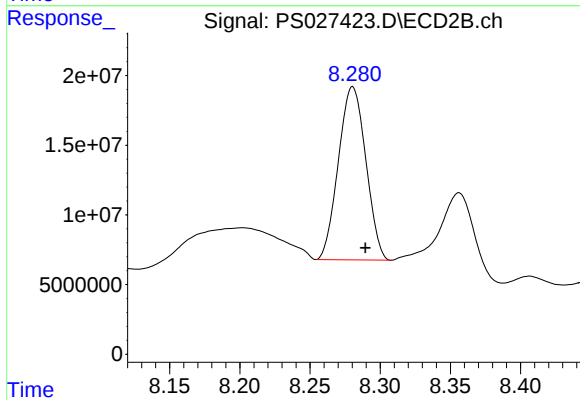
R.T.: 8.038 min
Delta R.T.: -0.008 min
Response: 113980805
Conc: 20.02 ug/ml



#7 MCPA

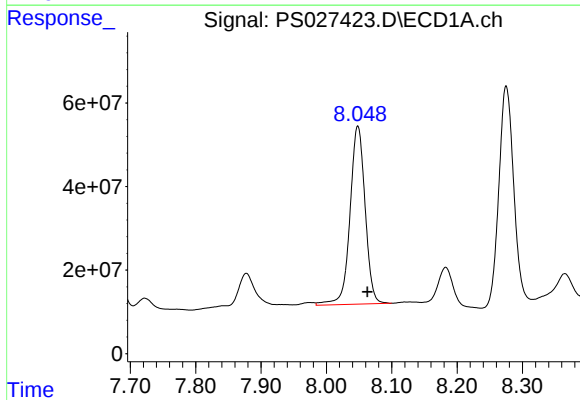
R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 237910971
Conc: 24.56 ug/ml

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



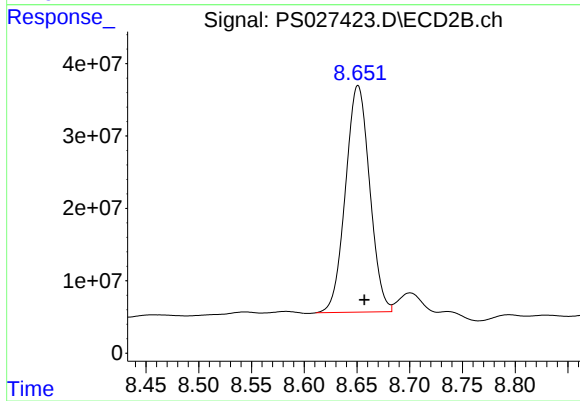
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.009 min
Response: 169184006
Conc: 22.40 ug/ml



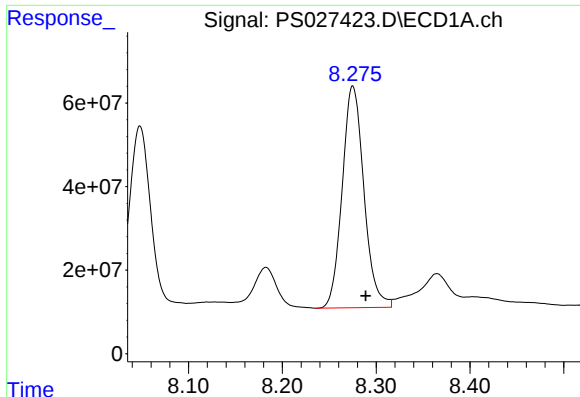
#8 DICHLORPROP

R.T.: 8.048 min
Delta R.T.: -0.015 min
Response: 684744653
Conc: 258.80 ng/ml



#8 DICHLORPROP

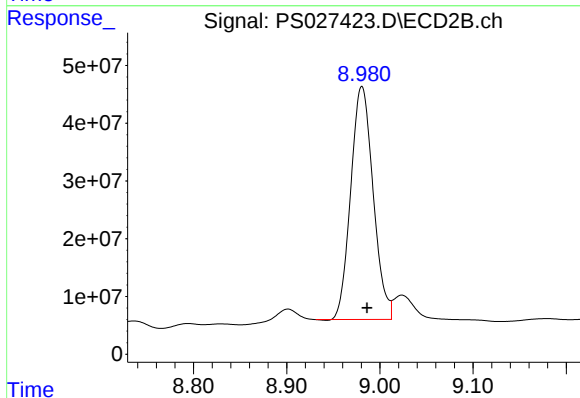
R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 499025879
Conc: 238.71 ng/ml



#9 2,4-D

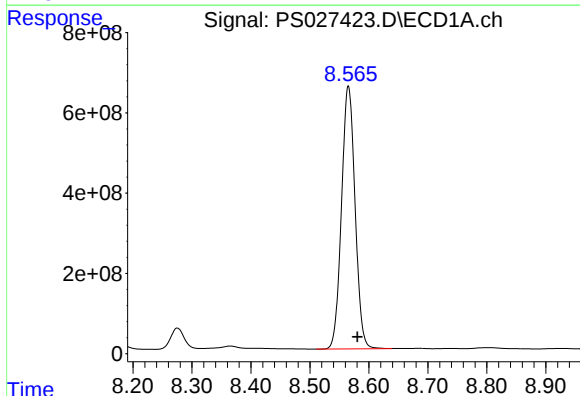
R.T.: 8.275 min
Delta R.T.: -0.014 min
Response: 854573430
Conc: 299.73 ng/ml

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



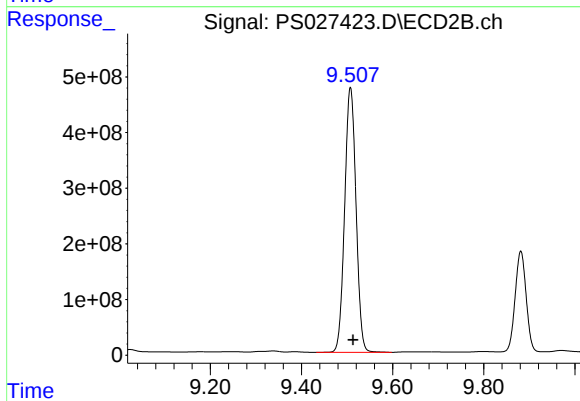
#9 2,4-D

R.T.: 8.981 min
Delta R.T.: -0.006 min
Response: 674785112
Conc: 289.64 ng/ml



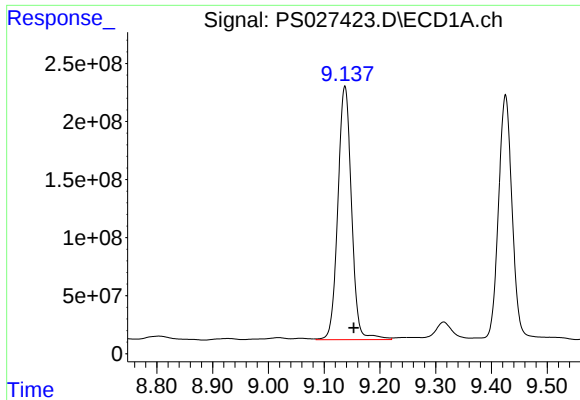
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.015 min
Response: 10442638168
Conc: 264.18 ng/ml



#10 Pentachlorophenol

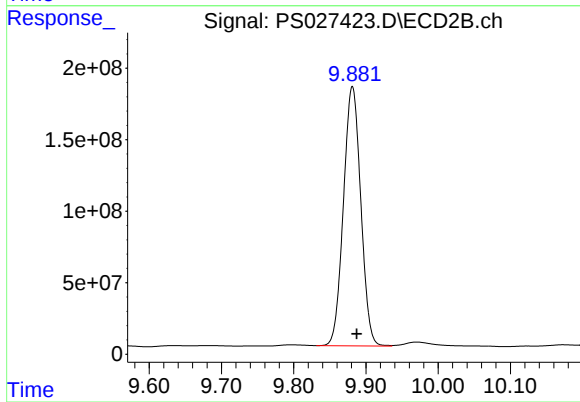
R.T.: 9.507 min
Delta R.T.: -0.006 min
Response: 8235280289
Conc: 258.75 ng/ml



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

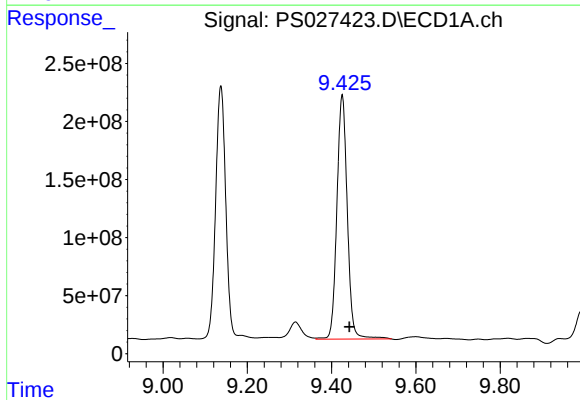
R.T.: 9.137 min
Delta R.T.: -0.016 min
Response: 3709956067
Conc: 244.61 ng/ml

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



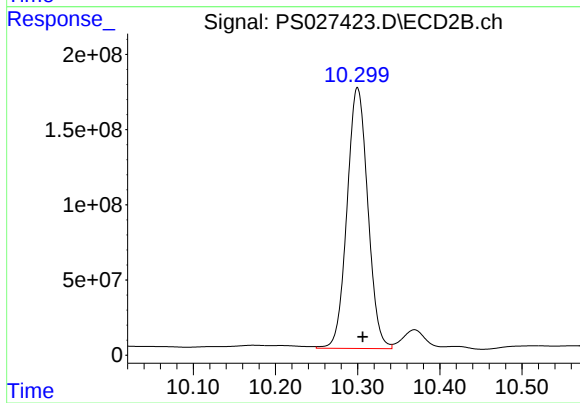
#11 2,4,5-TP (SILVEX)

R.T.: 9.881 min
Delta R.T.: -0.006 min
Response: 3026435222
Conc: 236.98 ng/ml



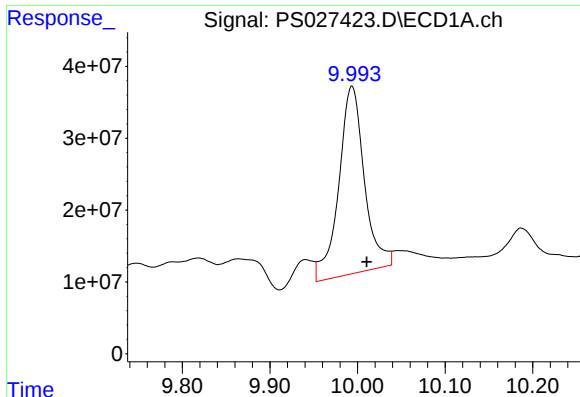
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.017 min
Response: 3618186458
Conc: 247.72 ng/ml



#12 2,4,5-T

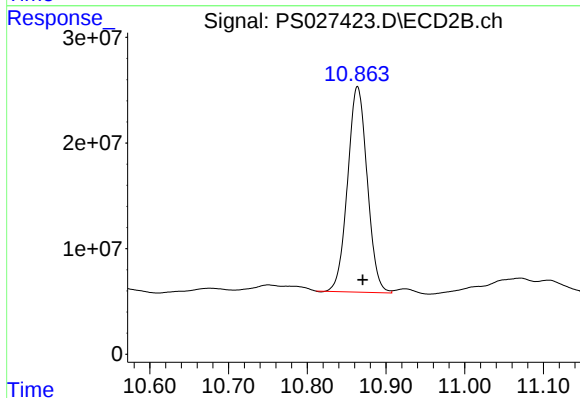
R.T.: 10.300 min
Delta R.T.: -0.007 min
Response: 3048611269
Conc: 241.78 ng/ml



#13 2,4-DB

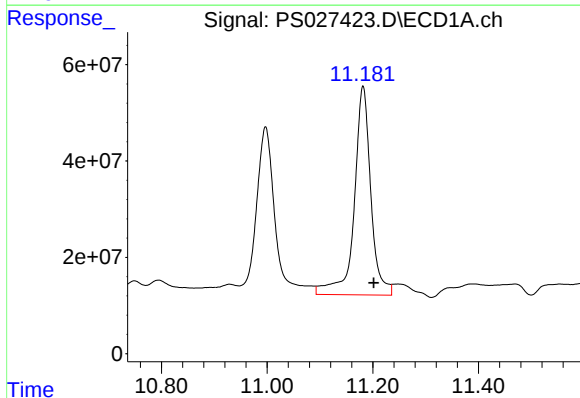
R.T.: 9.994 min
Delta R.T.: -0.017 min
Response: 529421806
Conc: 258.15 ng/ml

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



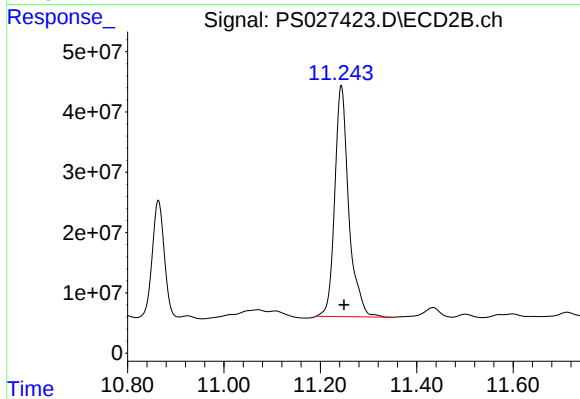
#13 2,4-DB

R.T.: 10.864 min
Delta R.T.: -0.007 min
Response: 337314718
Conc: 213.39 ng/ml



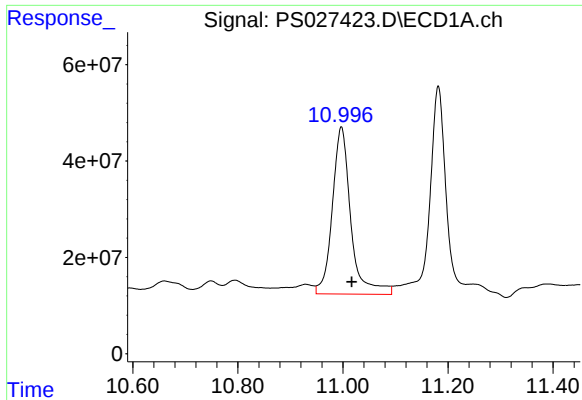
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: -0.020 min
Response: 945813778
Conc: 84.86 ng/ml



#14 DINOSEB

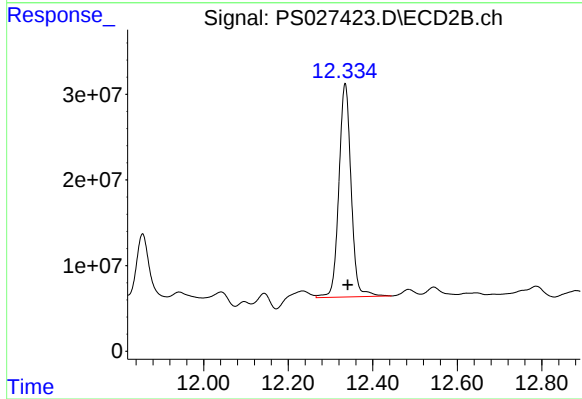
R.T.: 11.243 min
Delta R.T.: -0.006 min
Response: 772836906
Conc: 90.74 ng/ml



#15 Picloram

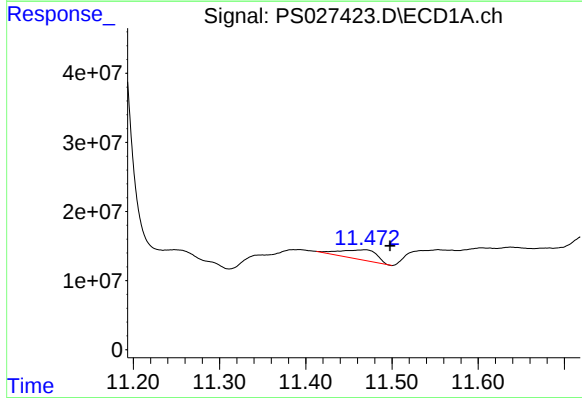
R.T.: 10.997 min
Delta R.T.: -0.020 min
Response: 848644774
Conc: 44.02 ng/ml

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



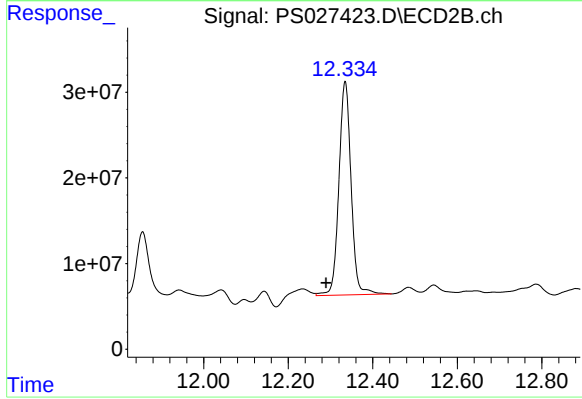
#15 Picloram

R.T.: 12.335 min
Delta R.T.: -0.006 min
Response: 499641935
Conc: 27.69 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.030 min
Response: 40644479
Conc: 2.25 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.045 min
Response: 499641935
Conc: 35.93 ng/ml