

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
 Data File : PS027469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 16:58
 Operator : AR\AJ
 Sample : P3579-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VCPS-B1-081224-0-16MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:31:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.164	7.737	624.2E6	381.7E6	241.361	193.340
Target Compounds							
1) T	Dalapon	2.589	2.691	3778.3E6	1288.0E6	1137.847	352.570 #
2) T	3,5-DICHL...	6.347	6.693	616.2E6	438.6E6	150.325	151.386
3) T	4-Nitroph...	6.967	7.268	65423671	80851004	42.014	60.590 #
5) T	DICAMBA	7.346	7.936	2270.4E6	1827.8E6	200.168	199.794
6) T	MCPD	7.520	8.033	24980227	55277943	3.260	9.081 #
7) T	MCPA	7.667	8.275	171.7E6	96264845	17.457	11.763 #
8) T	DICHLORPROP	8.039	8.647	379.7E6	299.1E6	138.317	134.497
9) T	2,4-D	8.264	8.975	687.8E6	578.8E6	235.992	233.631
10) T	Pentachlo...	8.554	9.502	2905.1E6	2441.8E6	70.511	71.613
11) T	2,4,5-TP ...	9.124	9.876	1406.5E6	1213.6E6	89.177	88.881
12) T	2,4,5-T	9.413	10.294	1945.8E6	1714.3E6	127.960	126.900
13) T	2,4-DB	9.981	10.859	385.2E6	199.8E6	180.179	118.273 #
14) T	DINOSEB	11.165	11.239	304.8E6	160.0E6	25.412	17.138 #
15) T	Picloram	10.983	12.328	3946.5E6	3563.9E6	196.420	182.045
16) T	DCPA	11.463	12.277	4761.1E6	3552.2E6	253.837	241.251

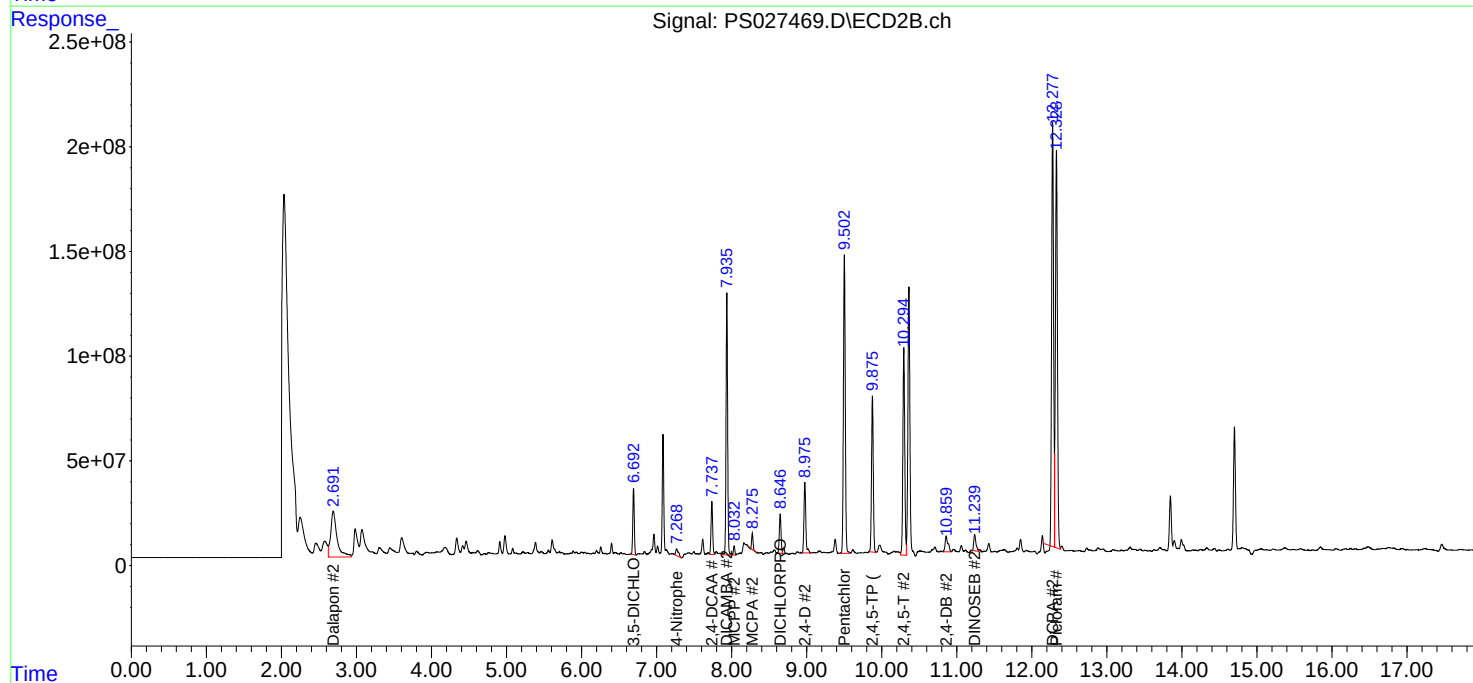
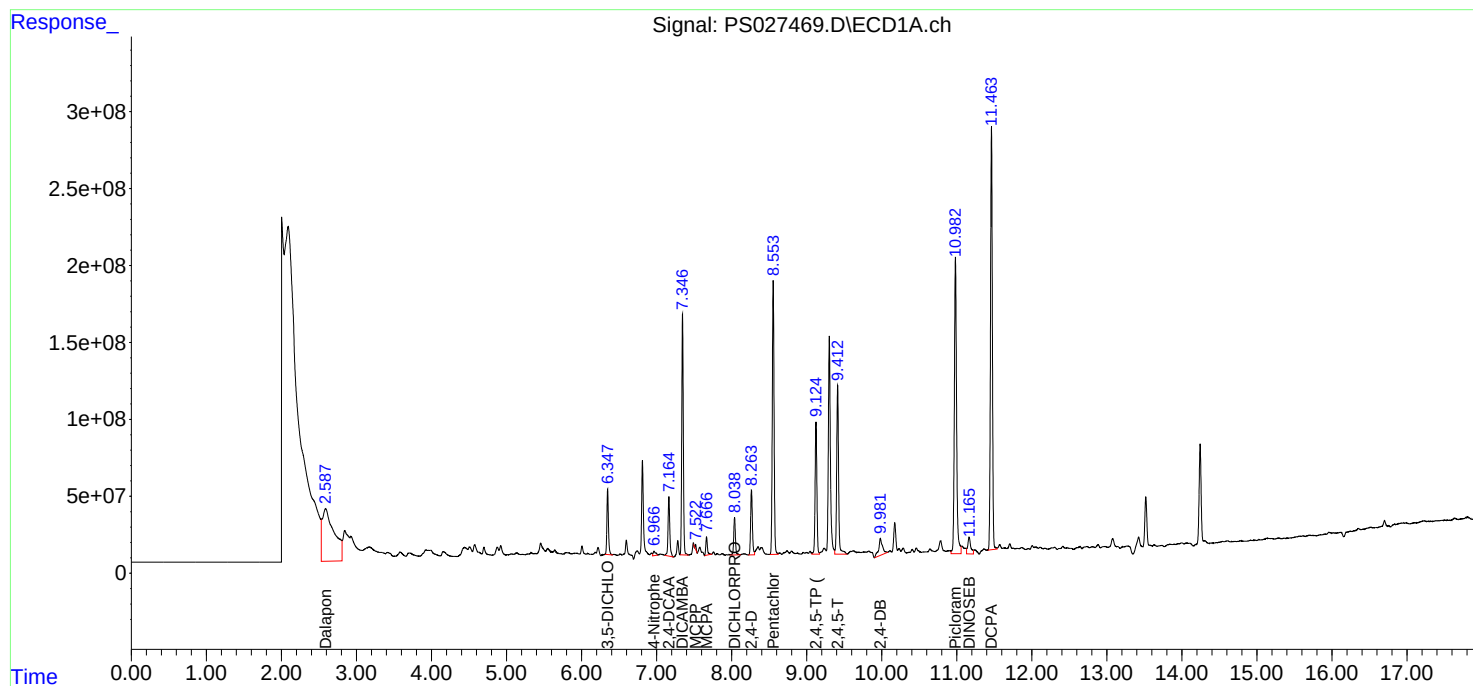
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

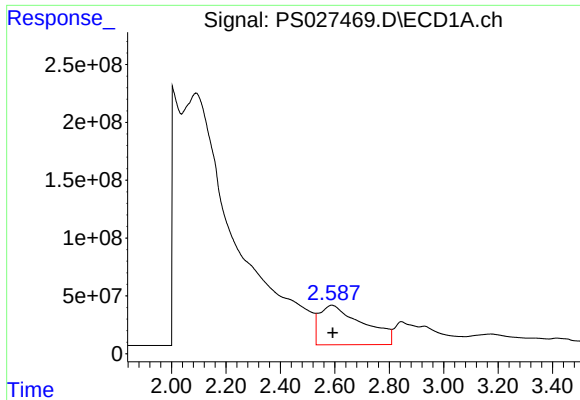
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
Data File : PS027469.D
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Quant Time: Aug 20 03:31:06 2024
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Quant Title : 8080.M
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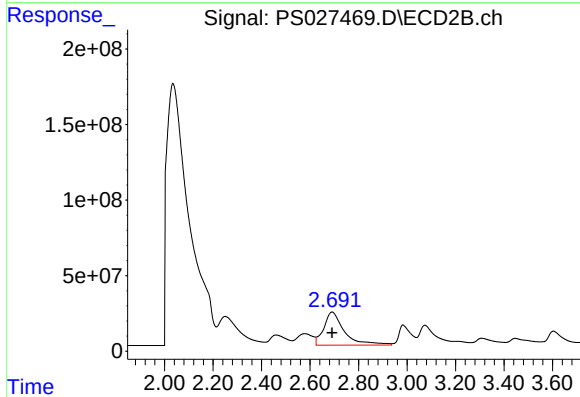




#1 Dalapon

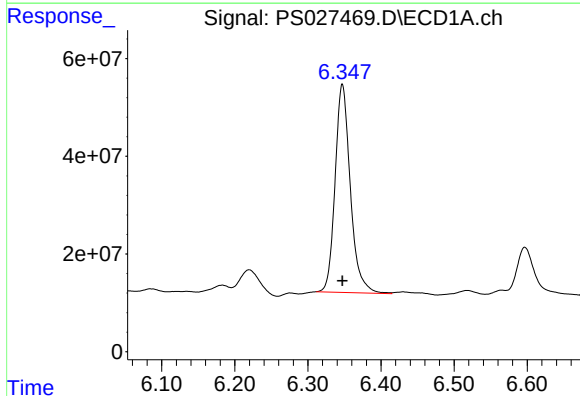
R.T.: 2.589 min
Delta R.T.: -0.003 min
Response: 3778346754
Conc: 1137.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



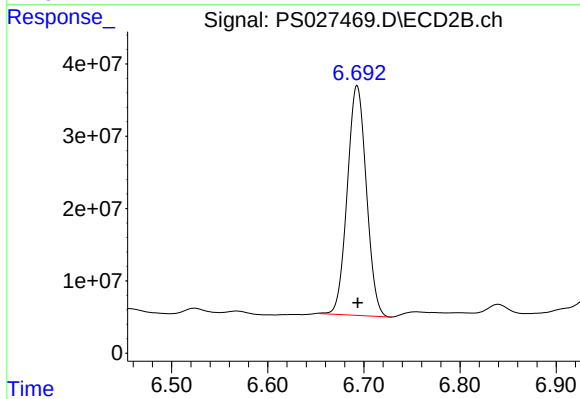
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 1287962397
Conc: 352.57 ng/ml



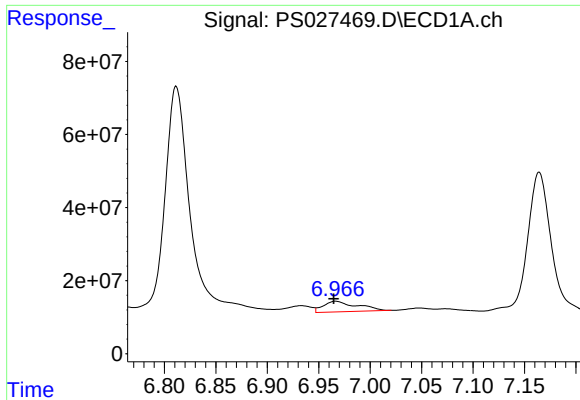
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 616167036
Conc: 150.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

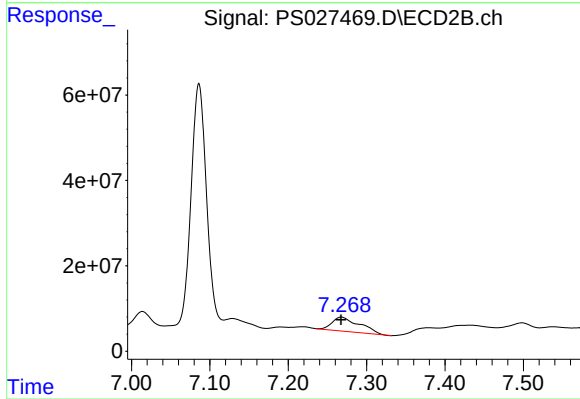
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 438580348
Conc: 151.39 ng/ml



#3 4-Nitrophenol

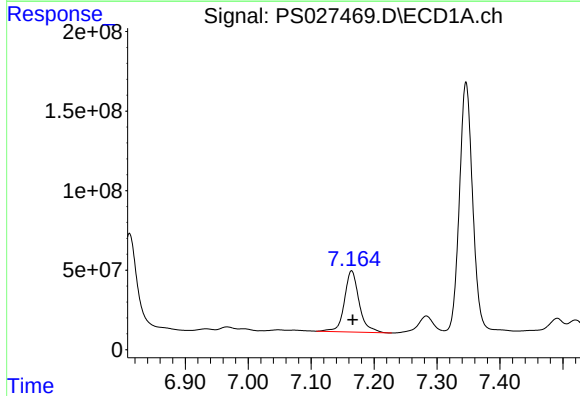
R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 65423671
Conc: 42.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



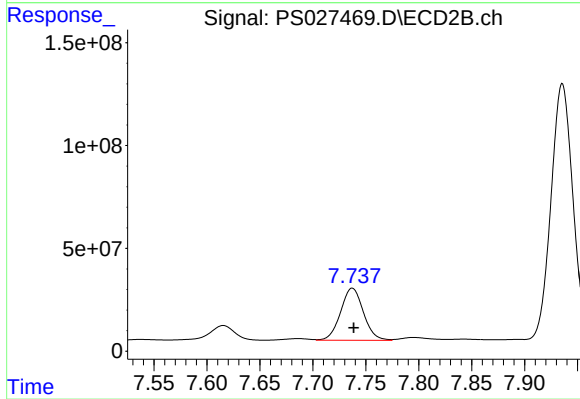
#3 4-Nitrophenol

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 80851004
Conc: 60.59 ng/ml



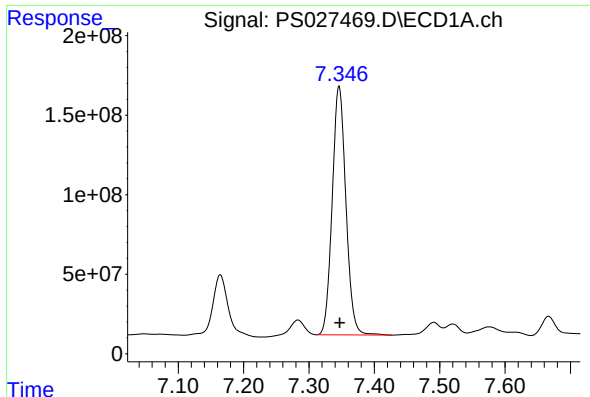
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 624221245
Conc: 241.36 ng/ml



#4 2,4-DCAA

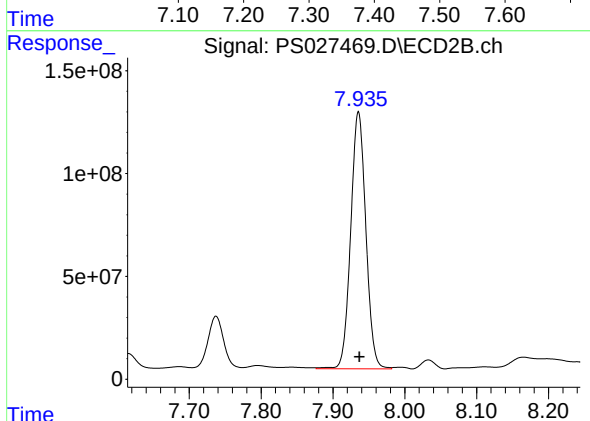
R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 381698791
Conc: 193.34 ng/ml



#5 DICAMBA

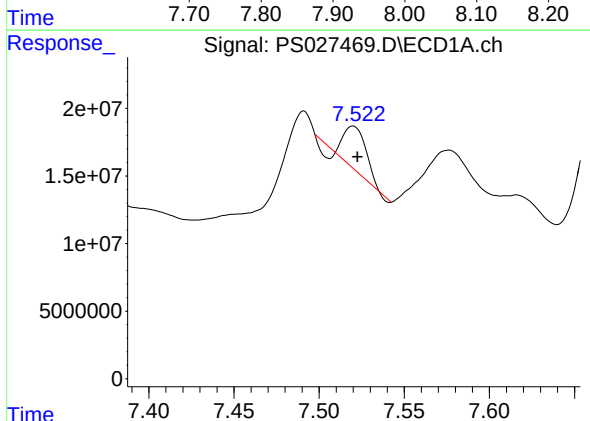
R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 2270376673
Conc: 200.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



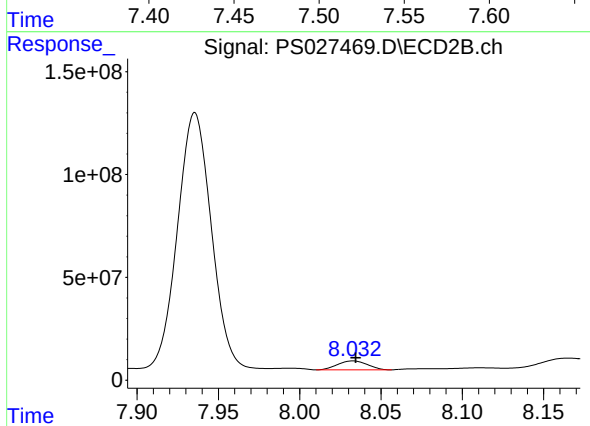
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 1827765112
Conc: 199.79 ng/ml



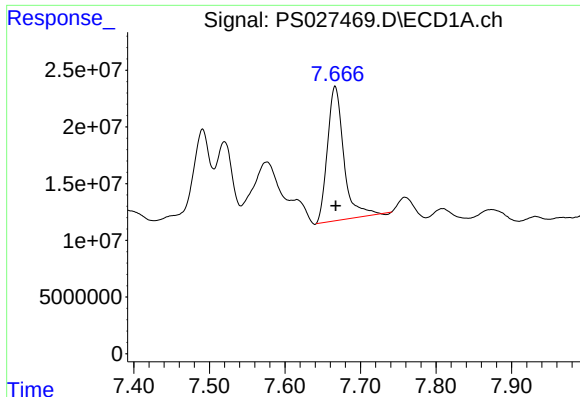
#6 MCP

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 24980227
Conc: 3.26 ug/ml



#6 MCP

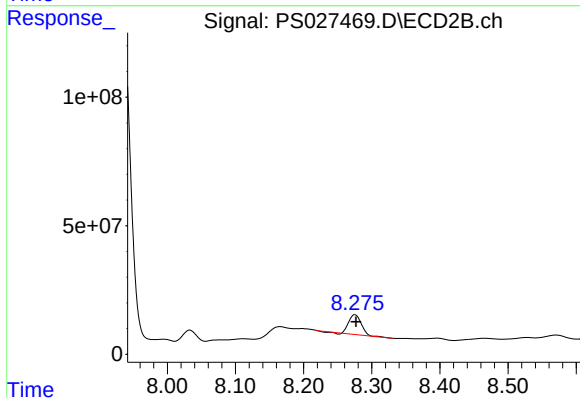
R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 55277943
Conc: 9.08 ug/ml



#7 MCPA

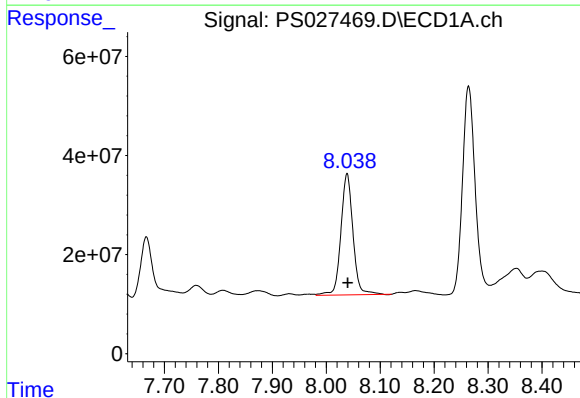
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 171737665
Conc: 17.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



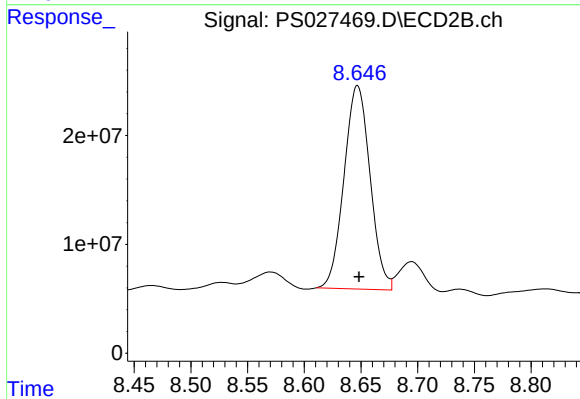
#7 MCPA

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 96264845
Conc: 11.76 ug/ml



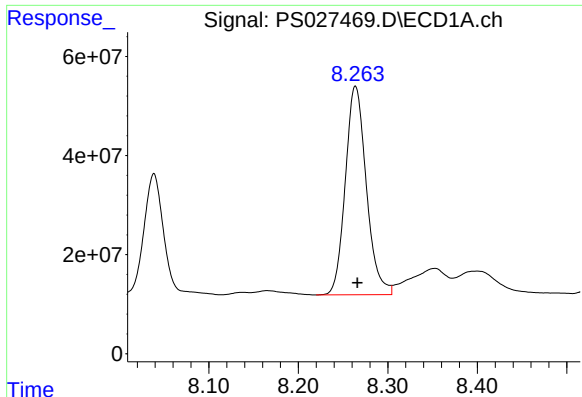
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 379698350
Conc: 138.32 ng/ml



#8 DICHLORPROP

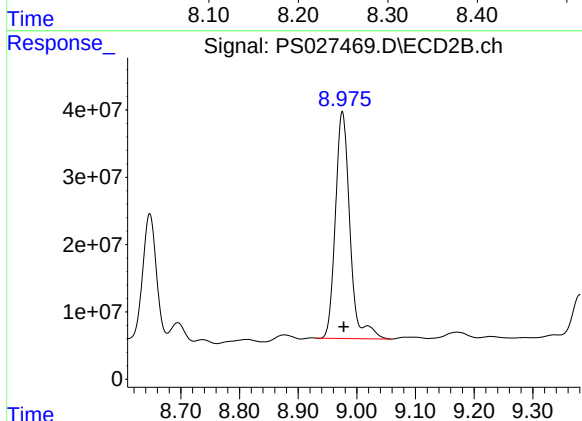
R.T.: 8.647 min
Delta R.T.: -0.001 min
Response: 299075495
Conc: 134.50 ng/ml



#9 2,4-D

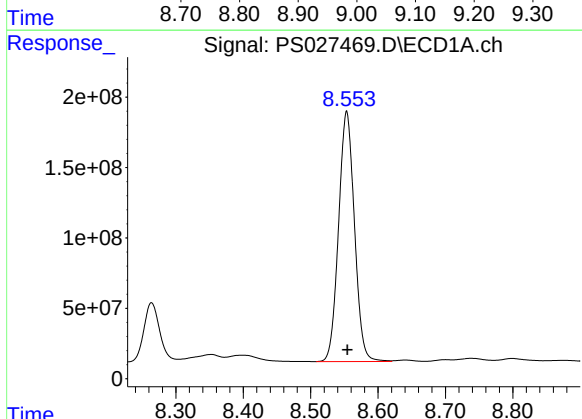
R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 687818647
Conc: 235.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



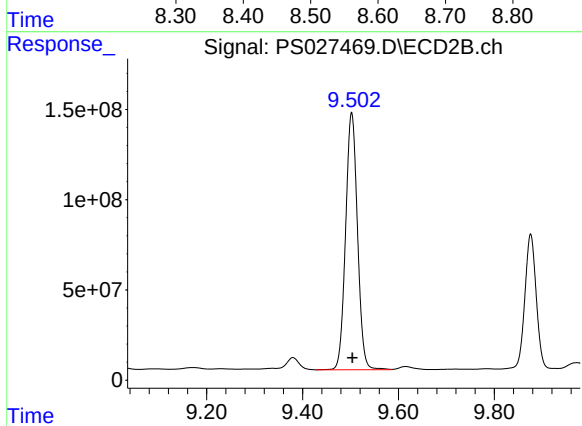
#9 2,4-D

R.T.: 8.975 min
Delta R.T.: -0.003 min
Response: 578823507
Conc: 233.63 ng/ml



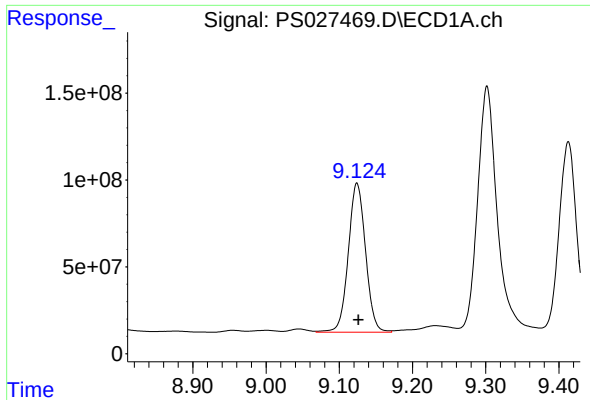
#10 Pentachlorophenol

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 2905069629
Conc: 70.51 ng/ml



#10 Pentachlorophenol

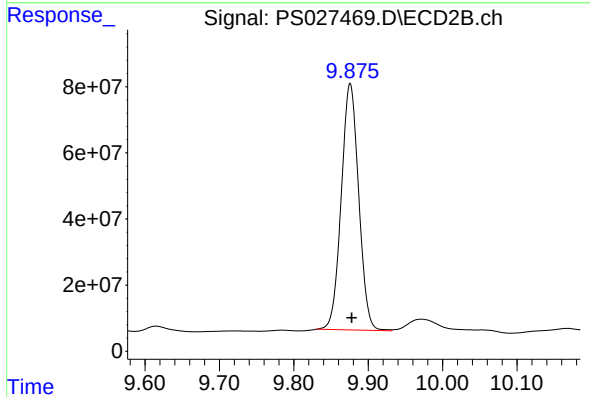
R.T.: 9.502 min
Delta R.T.: -0.002 min
Response: 2441819911
Conc: 71.61 ng/ml



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

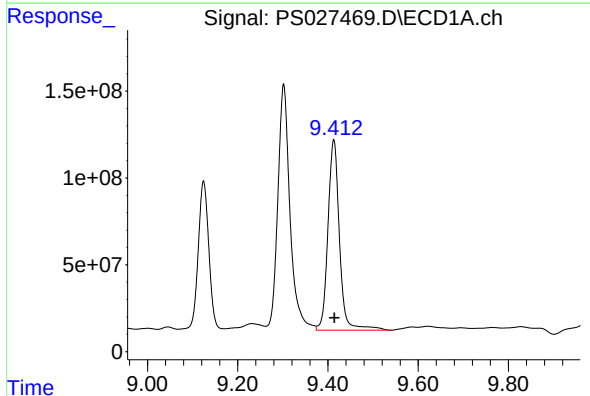
R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 1406494696
Conc: 89.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



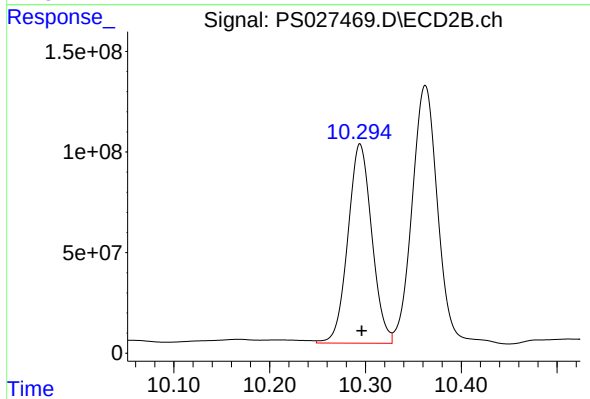
#11 2,4,5-TP (SILVEX)

R.T.: 9.876 min
Delta R.T.: -0.002 min
Response: 1213609901
Conc: 88.88 ng/ml



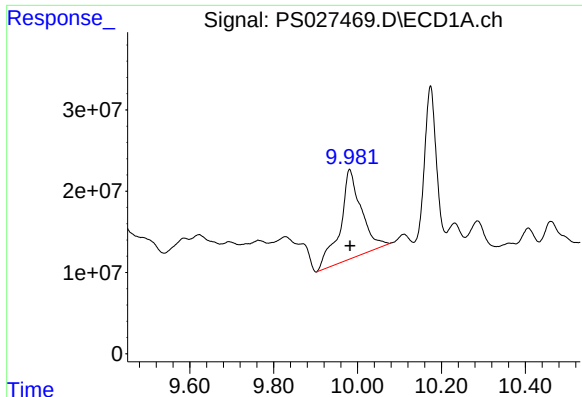
#12 2,4,5-T

R.T.: 9.413 min
Delta R.T.: -0.002 min
Response: 1945788345
Conc: 127.96 ng/ml



#12 2,4,5-T

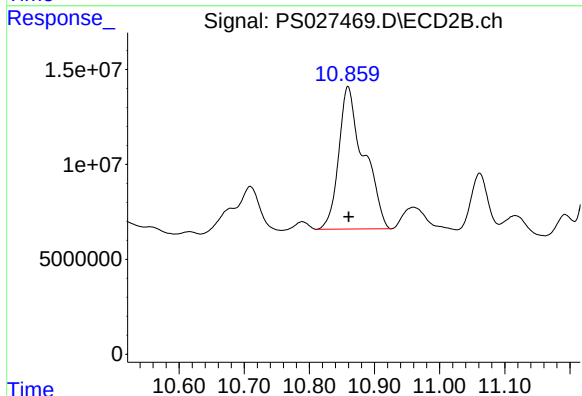
R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 1714283842
Conc: 126.90 ng/ml



#13 2,4-DB

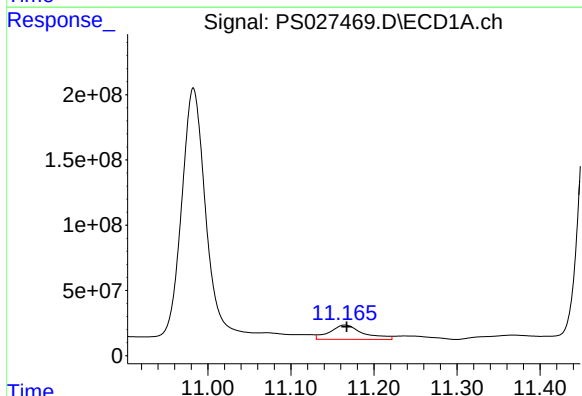
R.T.: 9.981 min
Delta R.T.: 0.000 min
Response: 385248292
Conc: 180.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B1-081224-0-16MS



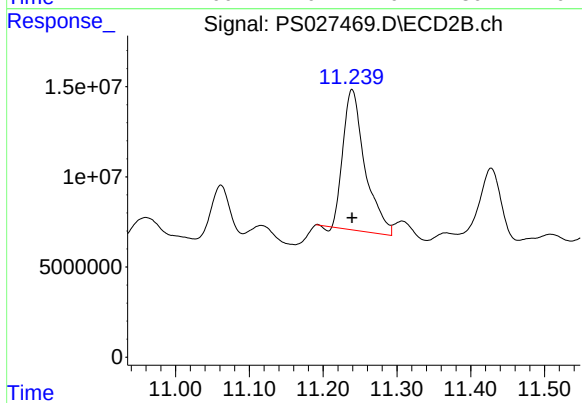
#13 2,4-DB

R.T.: 10.859 min
Delta R.T.: -0.001 min
Response: 199806925
Conc: 118.27 ng/ml



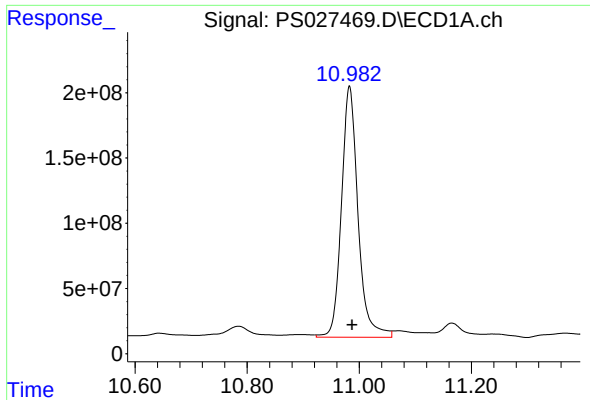
#14 DINOSEB

R.T.: 11.165 min
Delta R.T.: -0.002 min
Response: 304805973
Conc: 25.41 ng/ml



#14 DINOSEB

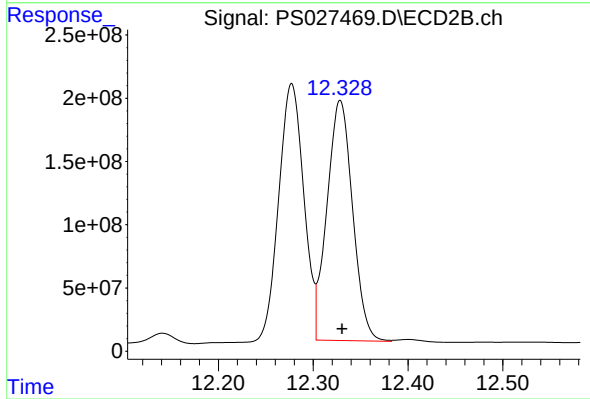
R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 160045240
Conc: 17.14 ng/ml



#15 Picloram

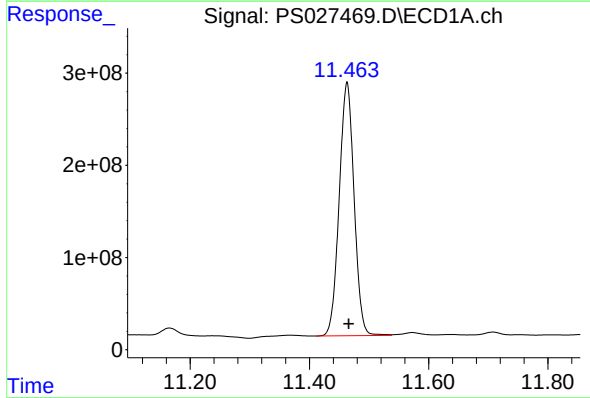
R.T.: 10.983 min
Delta R.T.: -0.004 min
Response: 3946465407
Conc: 196.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
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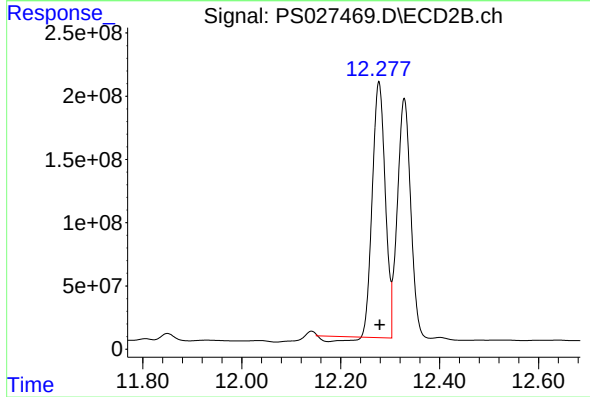
#15 Picloram

R.T.: 12.328 min
Delta R.T.: -0.002 min
Response: 3563935735
Conc: 182.04 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 4761075345
Conc: 253.84 ng/ml



#16 DCPA

R.T.: 12.277 min
Delta R.T.: -0.002 min
Response: 3552170285
Conc: 241.25 ng/ml