

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 23:58
 Operator : AR\AJ
 Sample : Q1547-05MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-620-JB-COMP-01MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:06:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 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	7.153	7.616	2105.7E6	419.2E6	511.025	445.794
Target Compounds							
1) T	Dalapon	2.601	2.648	3116.6E6	1140.5E6	564.568	538.723
2) T	3,5-DICHL...	6.336	6.592	2998.6E6	629.0E6	512.476	444.196
3) T	4-Nitroph...	6.962	7.158	23175698	8853413	9.903	11.101
5) T	DICAMBA	7.335	7.809	8133.3E6	2146.2E6	468.346	416.504
6) T	MCPD	7.514	7.913	524.0E6	98678850	42.513	42.186
7) T	MCPA	7.661	8.151	742.1E6	238.3E6	43.796	74.702 #
8) T	DICHLORPROP	8.035	8.518	2155.1E6	690.5E6	468.871	539.990
9) T	2,4-D	8.264	8.842	2578.6E6	619.3E6	542.812	487.668
10) T	Pentachlo...	8.556	9.358	33549.4E6	10845.3E6	574.907	471.276
11) T	2,4,5-TP ...	9.130	9.735	13300.0E6	4469.6E6	540.939	494.609
12) T	2,4,5-T	9.420	10.150	12620.2E6	3824.1E6	495.129	465.767
13) T	2,4-DB	9.991	10.712	1817.2E6	191.2E6	435.224	249.767 #
14) T	DINOSEB	11.182	11.087	6759.2E6	1751.4E6	406.428	288.943 #
15) T	Picloram	10.998	12.161	12754.3E6	4283.5E6	417.579	370.471
16) T	DCPA	11.477	12.161	12529.4E6	4283.5E6	417.600	361.891

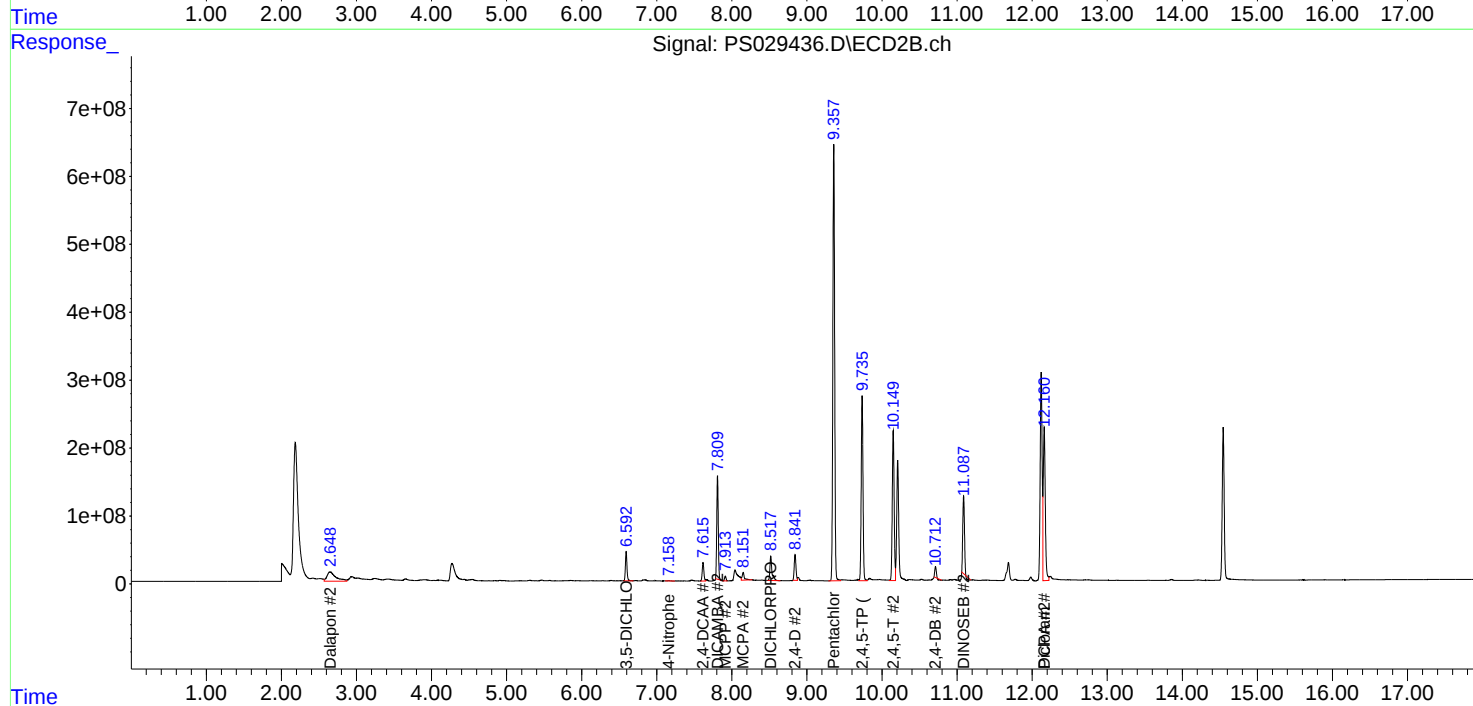
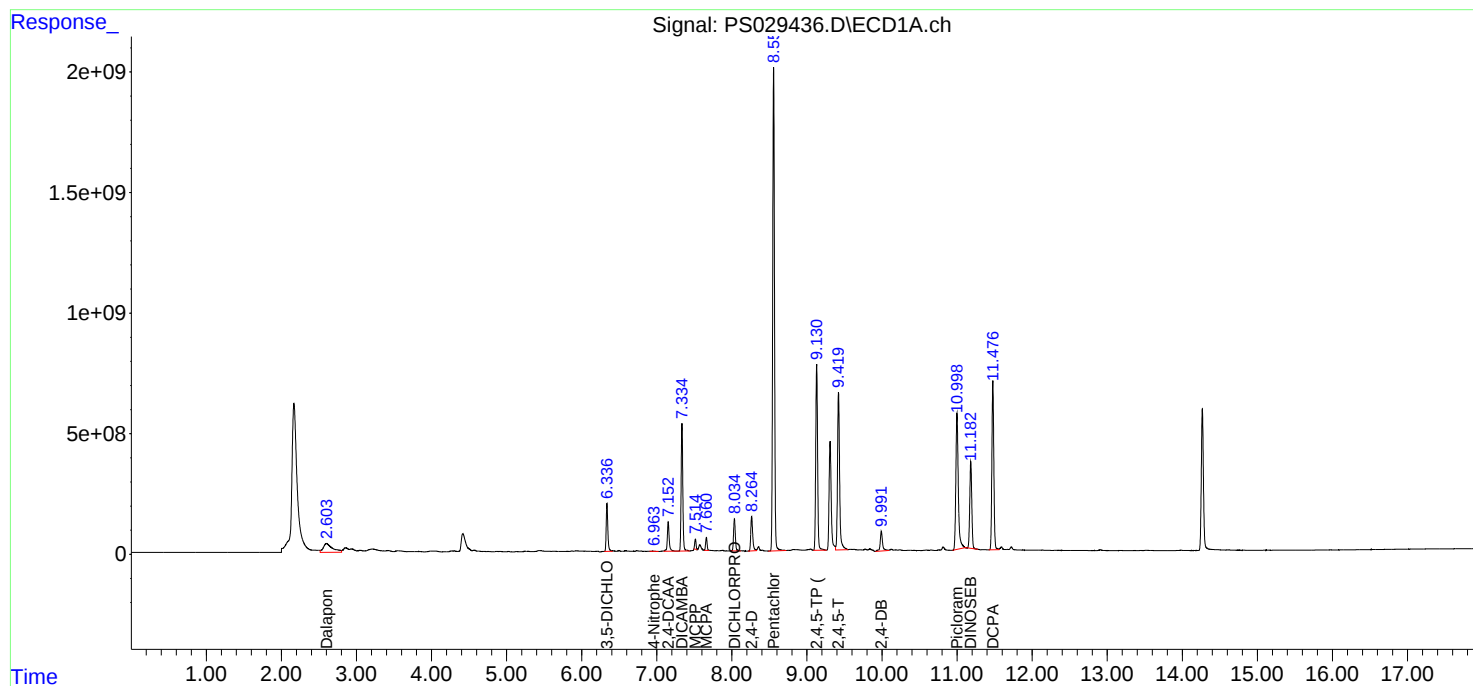
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

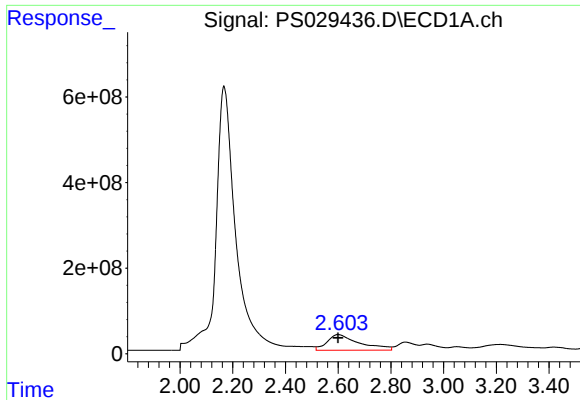
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 23:58
Operator : AR\AJ
Sample : Q1547-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:06:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
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

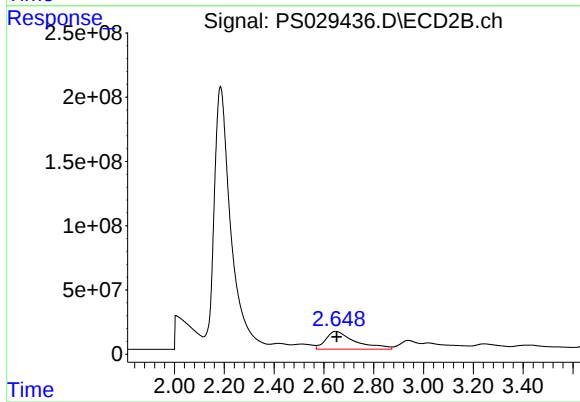




#1 Dalapon

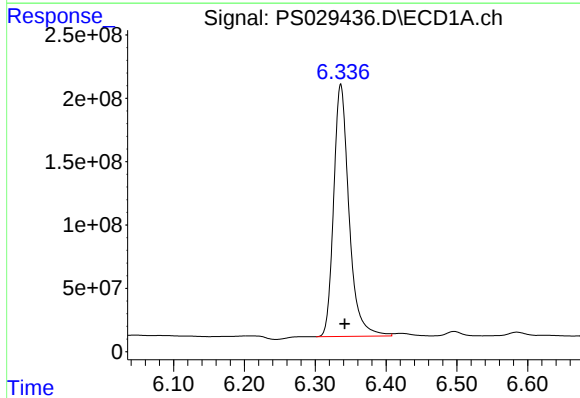
R.T.: 2.601 min
Delta R.T.: 0.000 min
Response: 3116575184
Conc: 564.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



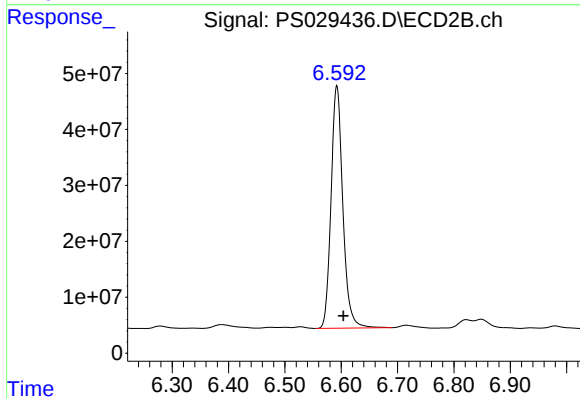
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1140540335
Conc: 538.72 ng/ml



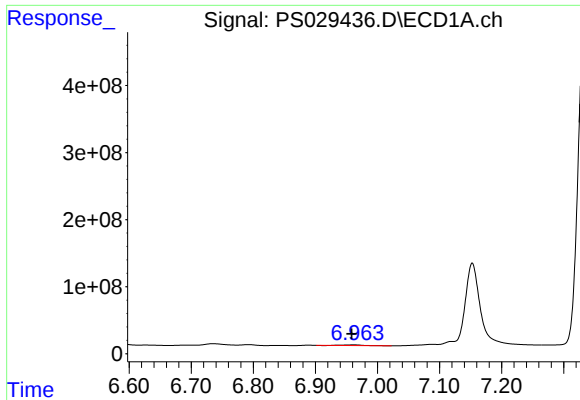
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 2998560715
Conc: 512.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

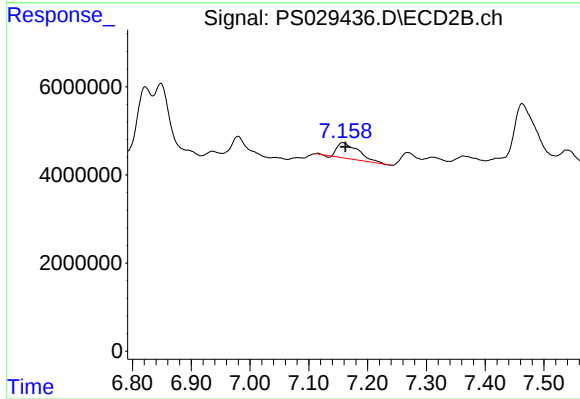
R.T.: 6.592 min
Delta R.T.: -0.012 min
Response: 629033012
Conc: 444.20 ng/ml



#3 4-Nitrophenol

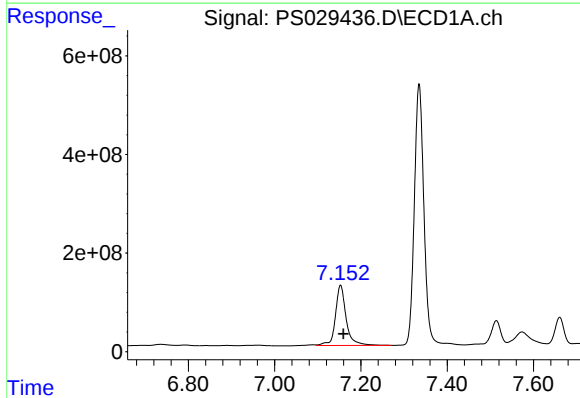
R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 23175698
Conc: 9.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



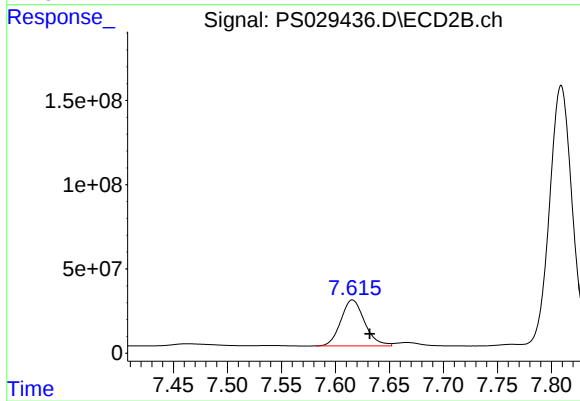
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 8853413
Conc: 11.10 ng/ml



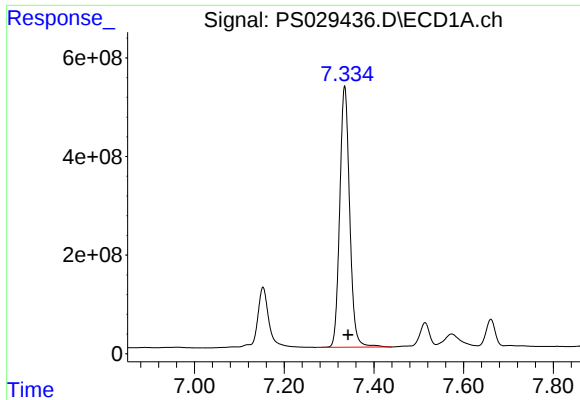
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 2105716837
Conc: 511.02 ng/ml



#4 2,4-DCAA

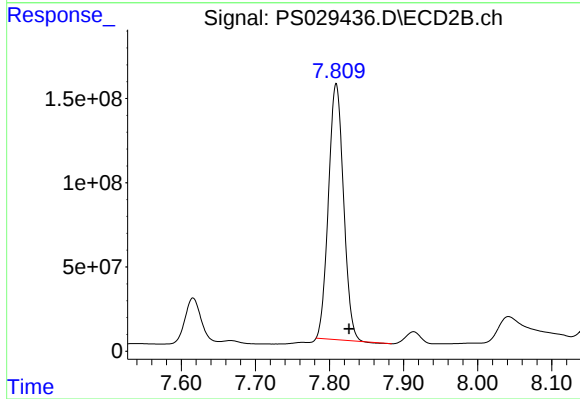
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 419194658
Conc: 445.79 ng/ml



#5 DICAMBA

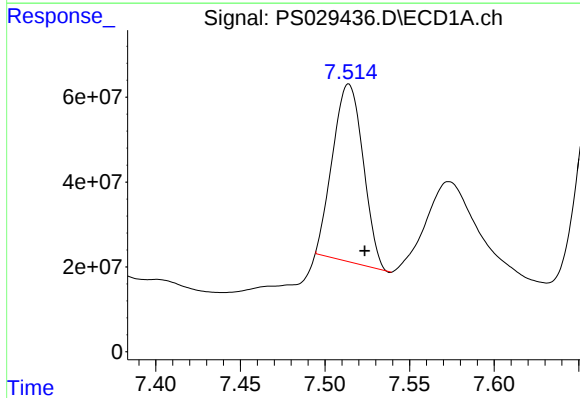
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 8133276424
Conc: 468.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



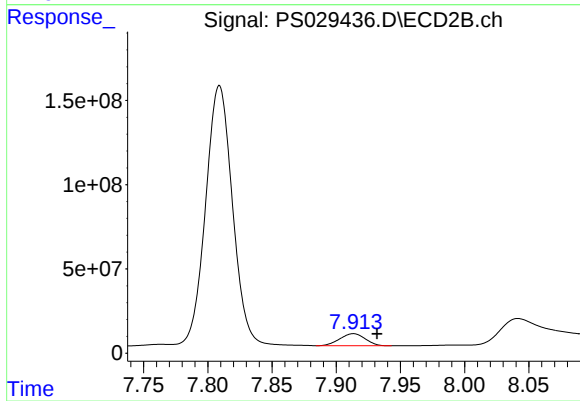
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 2146234435
Conc: 416.50 ng/ml



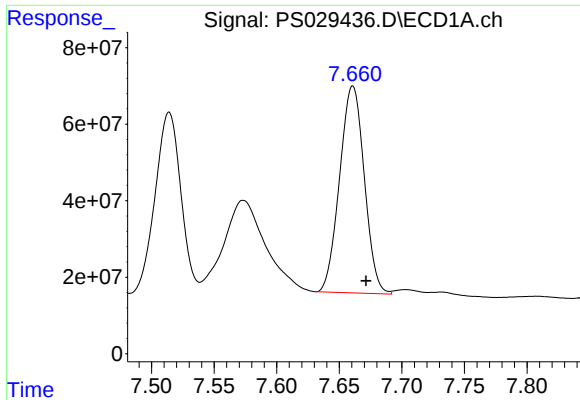
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.010 min
Response: 524010151
Conc: 42.51 ug/ml



#6 MCP

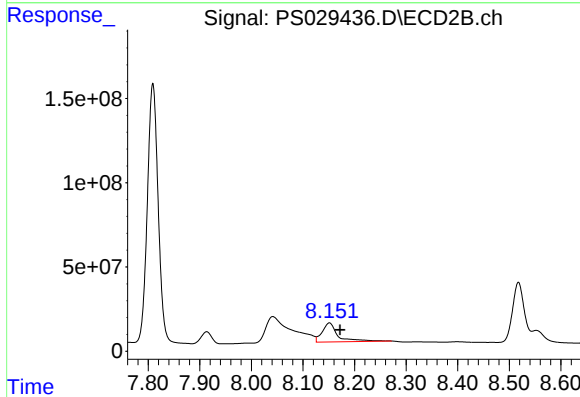
R.T.: 7.913 min
Delta R.T.: -0.019 min
Response: 98678850
Conc: 42.19 ug/ml



#7 MCPA

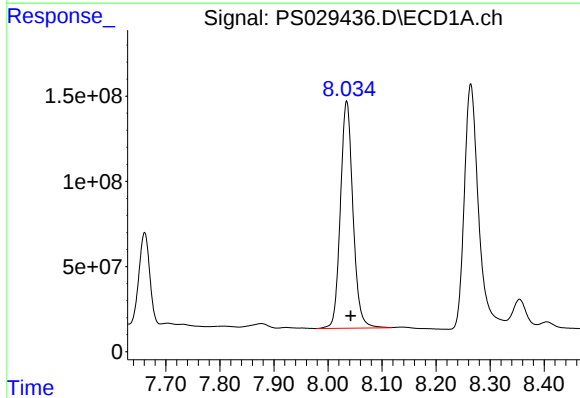
R.T.: 7.661 min
Delta R.T.: -0.011 min
Response: 742138930
Conc: 43.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



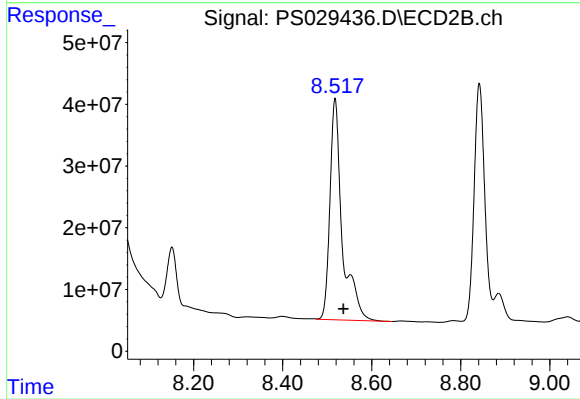
#7 MCPA

R.T.: 8.151 min
Delta R.T.: -0.021 min
Response: 238276601
Conc: 74.70 ug/ml



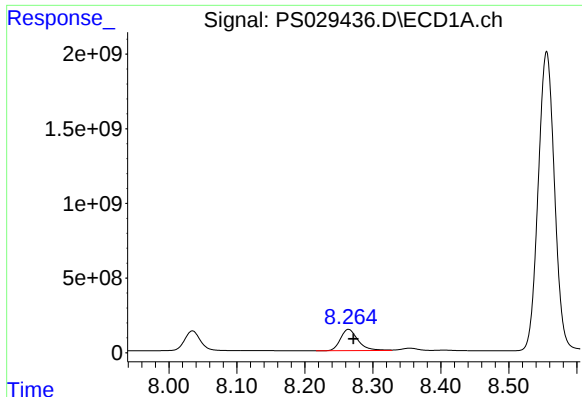
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 2155148517
Conc: 468.87 ng/ml



#8 DICHLORPROP

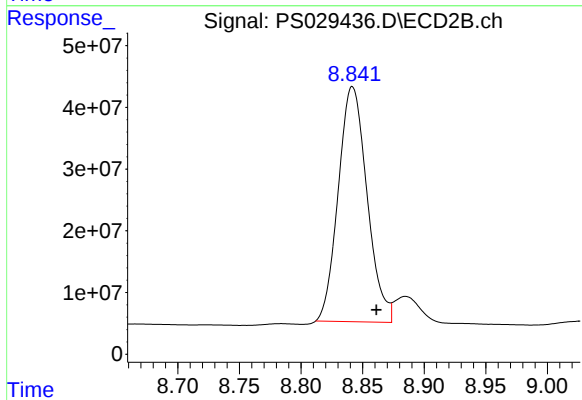
R.T.: 8.518 min
Delta R.T.: -0.019 min
Response: 690518202
Conc: 539.99 ng/ml



#9 2,4-D

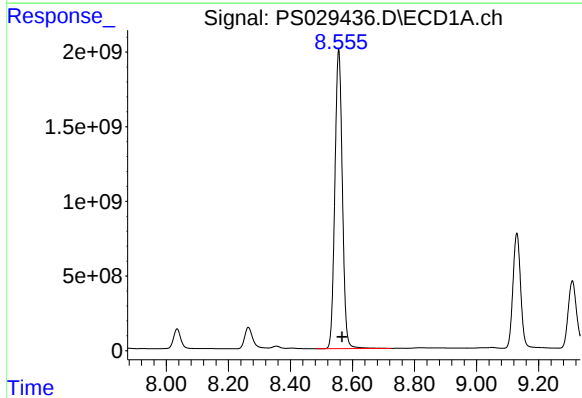
R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 2578590289
Conc: 542.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



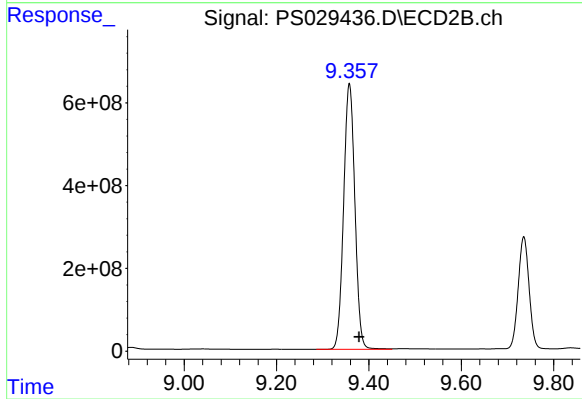
#9 2,4-D

R.T.: 8.842 min
Delta R.T.: -0.019 min
Response: 619287038
Conc: 487.67 ng/ml



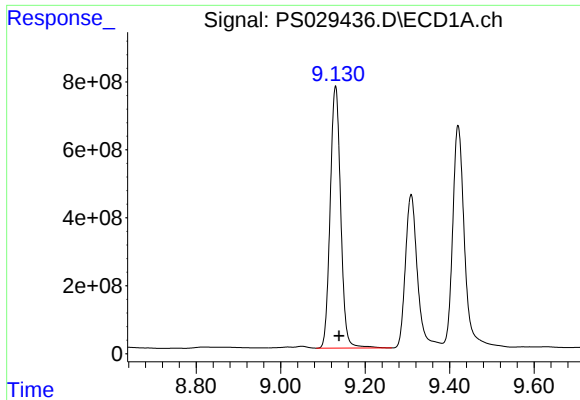
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 33549360735
Conc: 574.91 ng/ml



#10 Pentachlorophenol

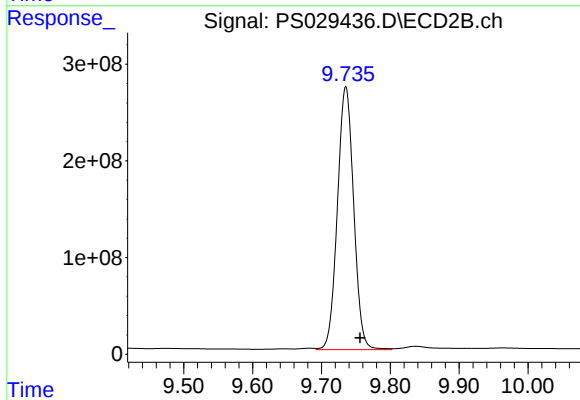
R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 10845334113
Conc: 471.28 ng/ml



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

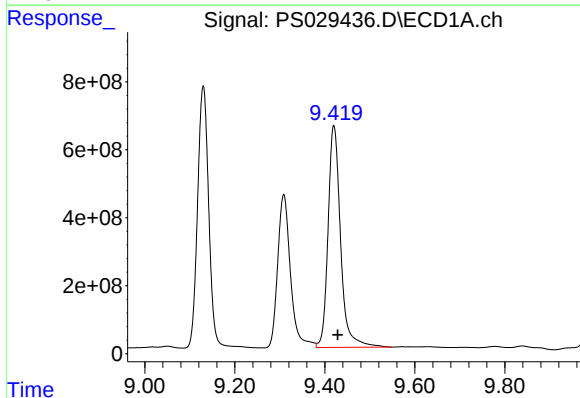
R.T.: 9.130 min
Delta R.T.: -0.009 min
Response: 13300046612
Conc: 540.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



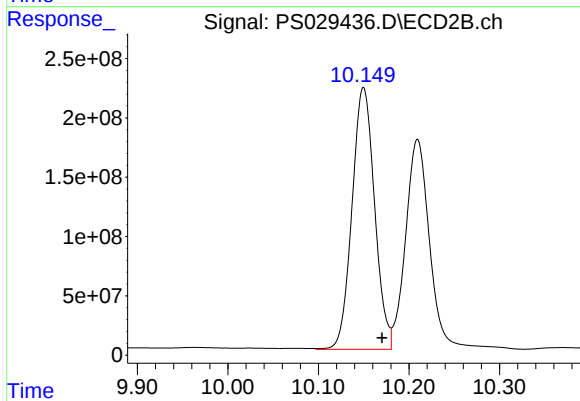
#11 2,4,5-TP (SILVEX)

R.T.: 9.735 min
Delta R.T.: -0.021 min
Response: 4469638286
Conc: 494.61 ng/ml



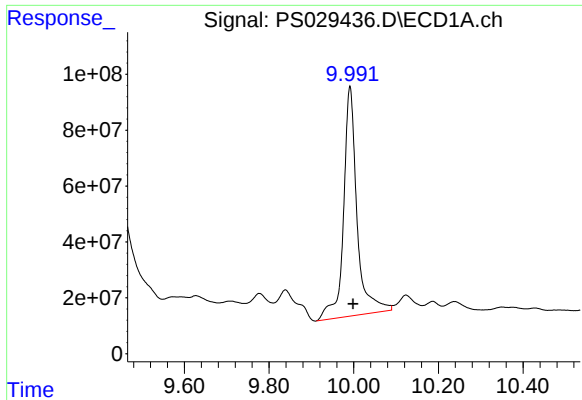
#12 2,4,5-T

R.T.: 9.420 min
Delta R.T.: -0.009 min
Response: 12620189821
Conc: 495.13 ng/ml



#12 2,4,5-T

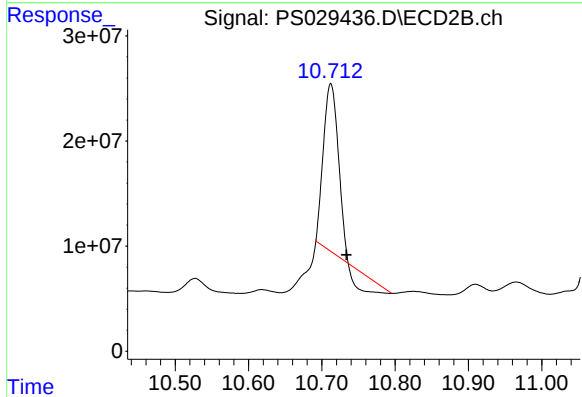
R.T.: 10.150 min
Delta R.T.: -0.021 min
Response: 3824078633
Conc: 465.77 ng/ml



#13 2,4-DB

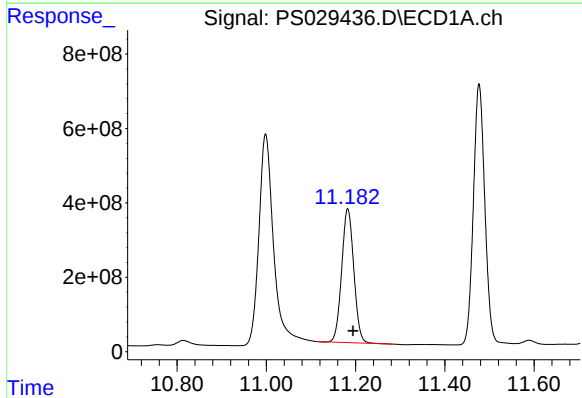
R.T.: 9.991 min
Delta R.T.: -0.007 min
Response: 1817246204
Conc: 435.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



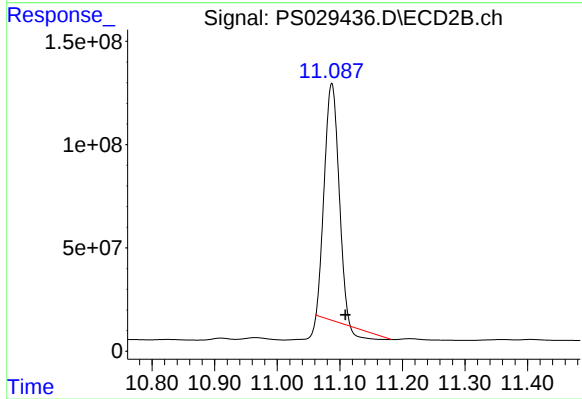
#13 2,4-DB

R.T.: 10.712 min
Delta R.T.: -0.021 min
Response: 191219744
Conc: 249.77 ng/ml



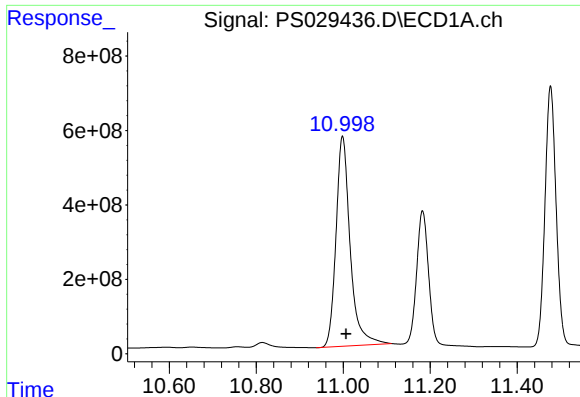
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.012 min
Response: 6759227325
Conc: 406.43 ng/ml



#14 DINOSEB

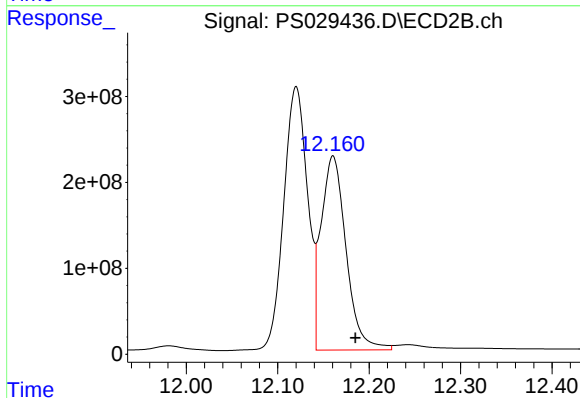
R.T.: 11.087 min
Delta R.T.: -0.022 min
Response: 1751432901
Conc: 288.94 ng/ml



#15 Picloram

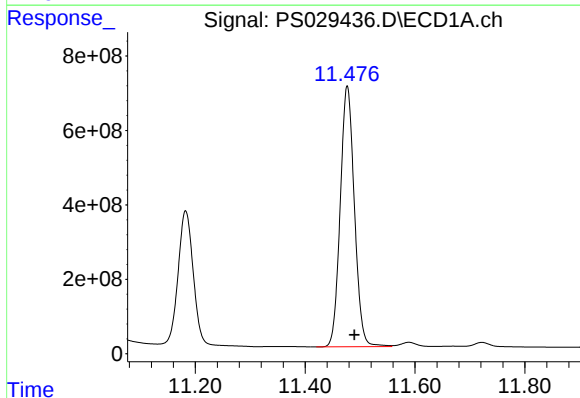
R.T.: 10.998 min
Delta R.T.: -0.008 min
Response: 12754335319
Conc: 417.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MSD



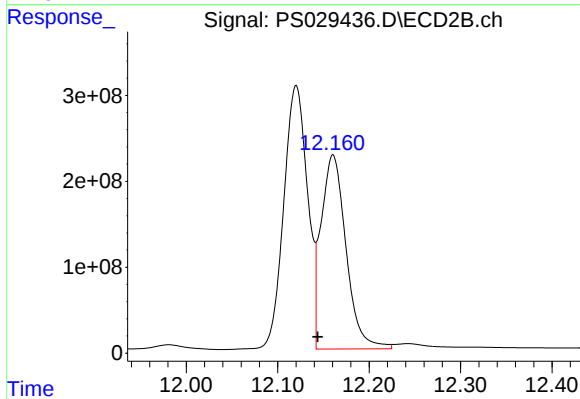
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.025 min
Response: 4283545934
Conc: 370.47 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.013 min
Response: 12529448889
Conc: 417.60 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 4283545934
Conc: 361.89 ng/ml