

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 16:34
 Operator : AR\AJ
 Sample : Q1382-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-06-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:03:16 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	7.157	7.628	1700.3E6	318.3E6	412.638	338.538
Target Compounds							
1) T	Dalapon	2.567f	0.000	1020.6E6	0	184.881	N.D. #
2) T	3,5-DICHL...	6.381f	6.605	38141693	15916038	6.519	11.239 #
3) T	4-Nitroph...	6.960	7.168	254.2E6	33377562	108.606	41.850 #
5) T	DICAMBA	7.392f	7.853f	213.3E6	-3076703	12.280	N.D. #
6) T	MCPD	7.526	7.953	120.7E6	32696849	9.790	13.978 #
7) T	MCPA	7.690	8.175	491.3E6	159.1E6	28.992	49.885 #
8) T	DICHLORPROP	8.043	8.537	54663833	48040750	11.893	37.568 #
9) T	2,4-D	8.268	8.838	79631439	217.5E6	16.763	171.264 #
10) T	Pentachlo...	8.563	0.000	176.6E6	0	3.026	N.D. #
11) T	2,4,5-TP ...	9.103f	9.768	171.3E6	149.7E6	6.966	16.571 #
12) T	2,4,5-T	9.472f	10.198f	265.8E6	285.5E6	10.426	34.773 #
13) T	2,4-DB	10.021	10.738	345.6E6	159.9E6	82.766	208.862 #
14) T	DINOSEB	11.178	11.129	243.2E6	757.7E6	14.623	125.003 #
15) T	Picloram	10.982	12.179	42374192	117.9E6	1.387	10.201 #
16) T	DCPA	11.446f	12.179f	476.9E6	117.9E6	15.894	9.965 #

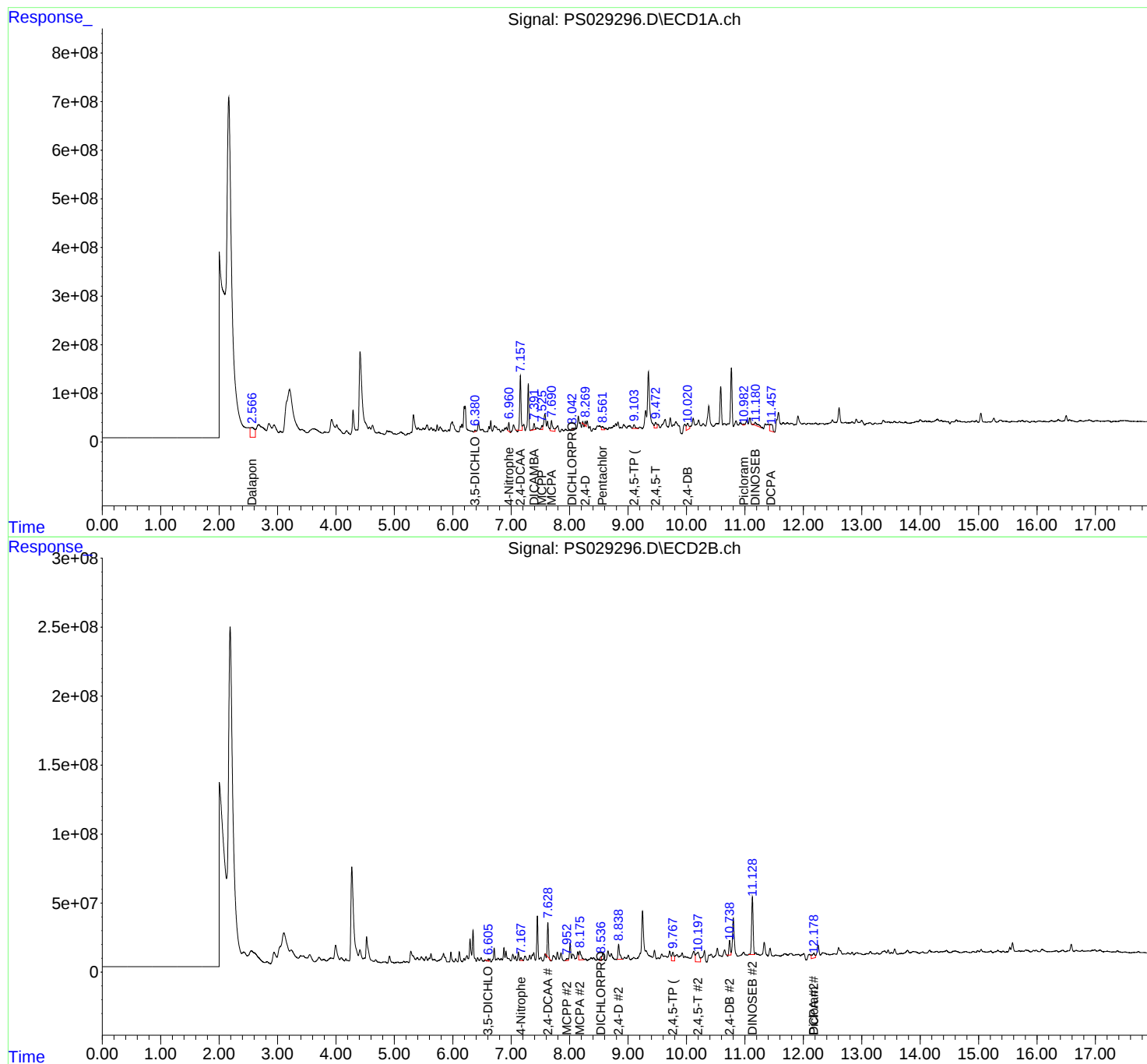
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

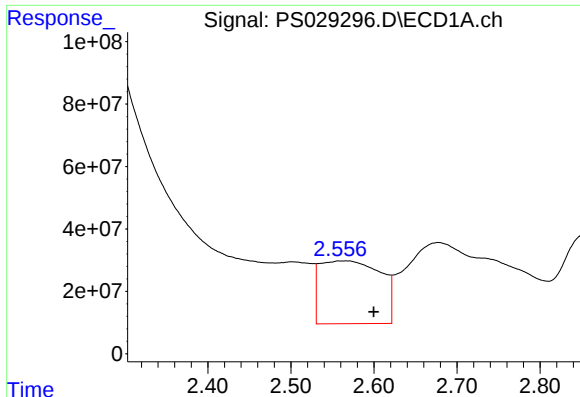
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 16:34
Operator : AR\AJ
Sample : Q1382-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:03:16 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

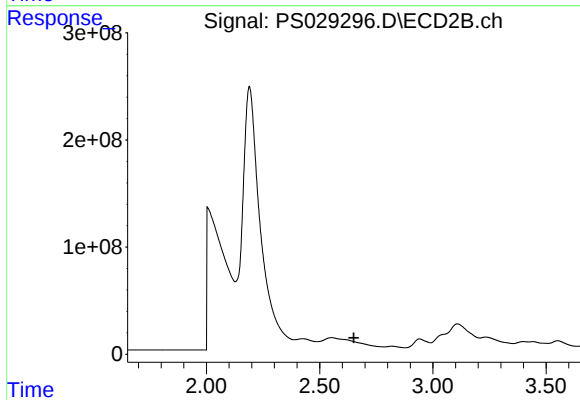




#1 Dalapon

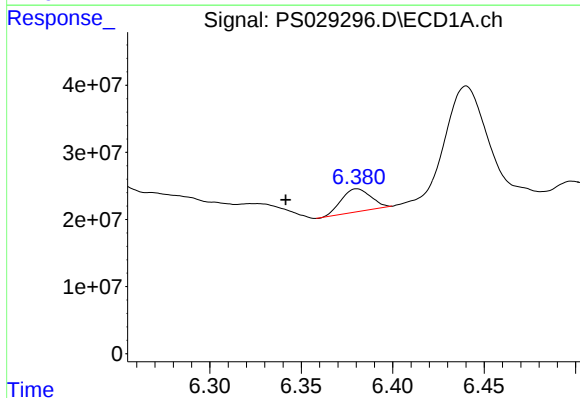
R.T.: 2.567 min
Delta R.T.: -0.034 min
Response: 1020596595
Conc: 184.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



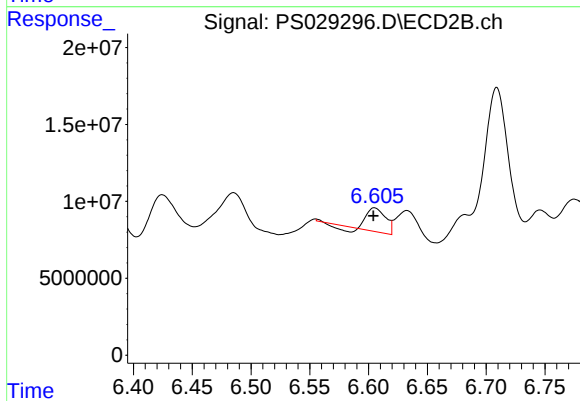
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



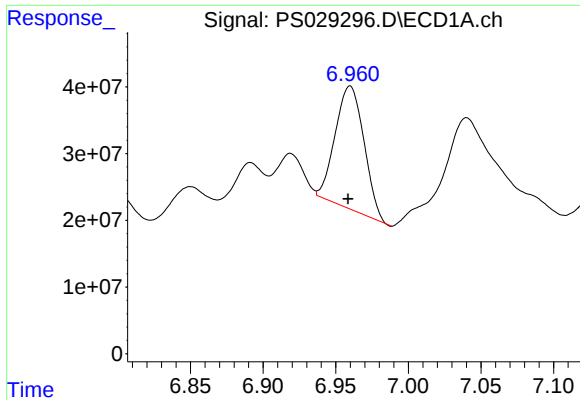
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.039 min
Response: 38141693
Conc: 6.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

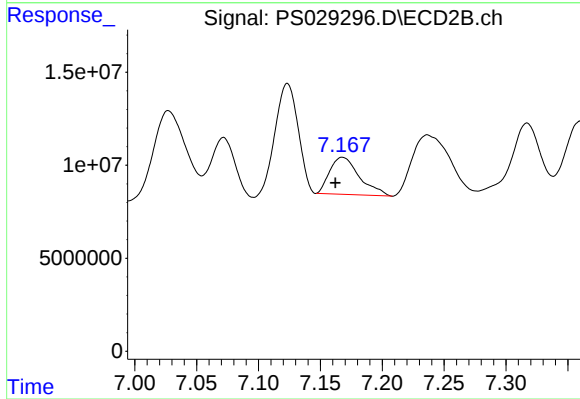
R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 15916038
Conc: 11.24 ng/ml



#3 4-Nitrophenol

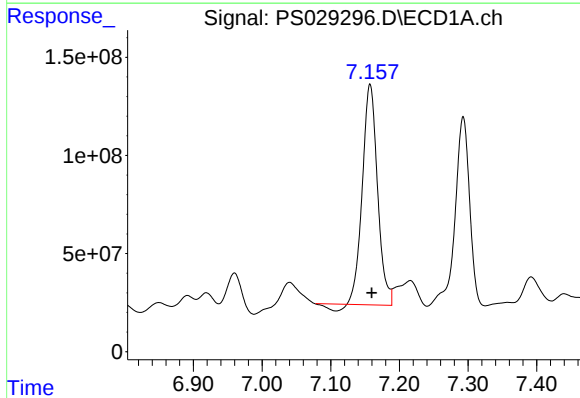
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 254157167
Conc: 108.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



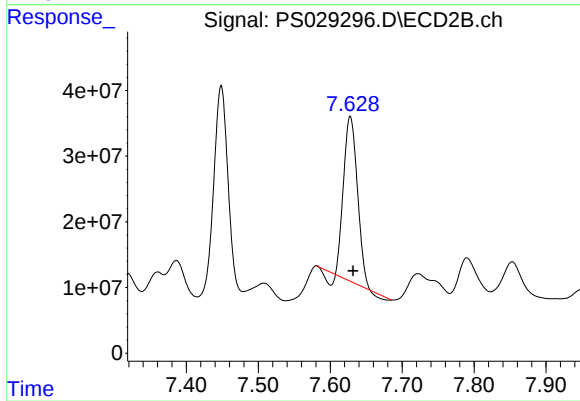
#3 4-Nitrophenol

R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: 33377562
Conc: 41.85 ng/ml



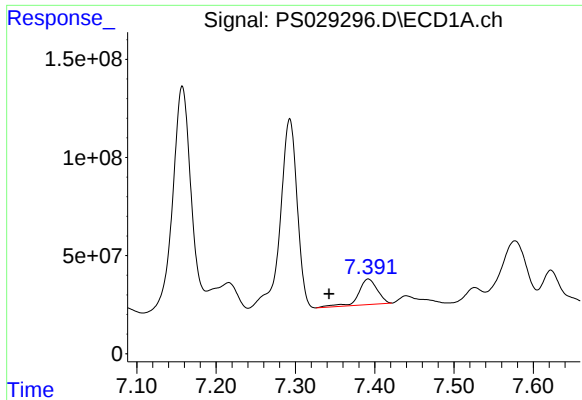
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 1700306134
Conc: 412.64 ng/ml



#4 2,4-DCAA

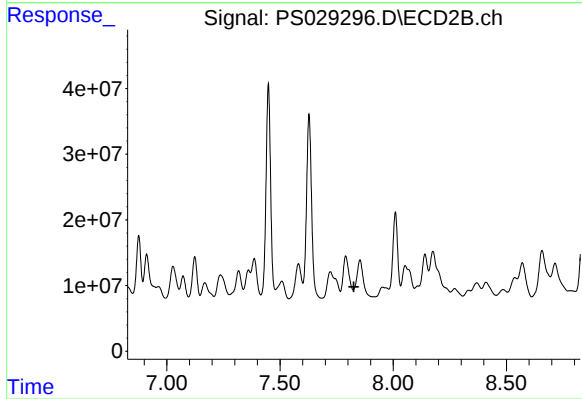
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 318338613
Conc: 338.54 ng/ml



#5 DICAMBA

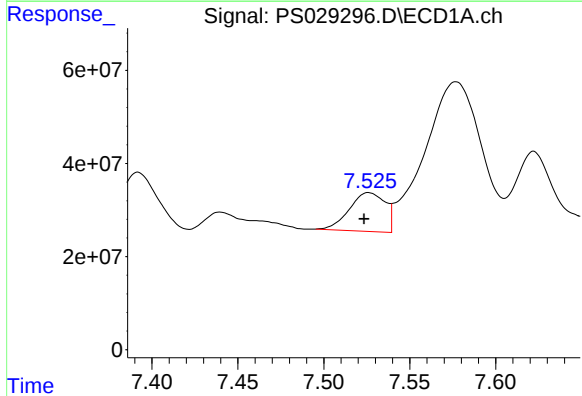
R.T.: 7.392 min
Delta R.T.: 0.049 min
Response: 213253066
Conc: 12.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



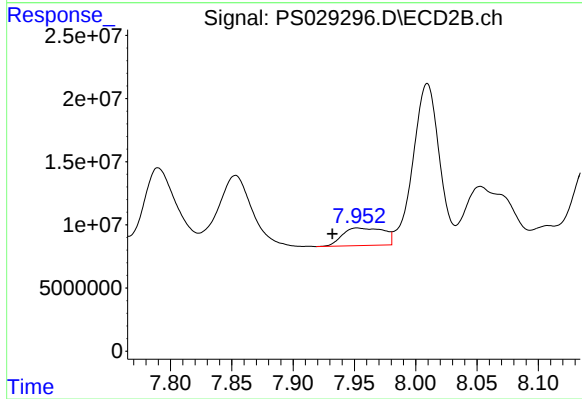
#5 DICAMBA

R.T.: 7.853 min
Delta R.T.: 0.027 min
Response: -3076703
Conc: N.D.



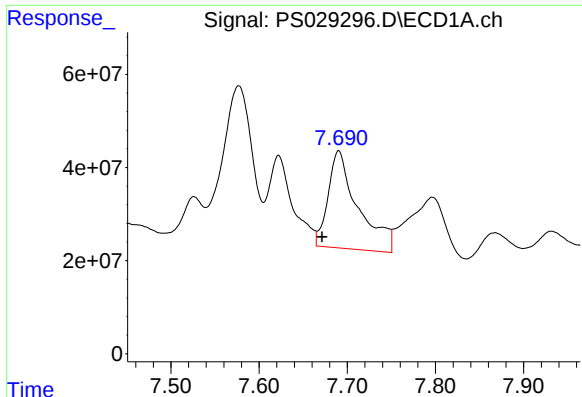
#6 MCP

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 120665484
Conc: 9.79 ug/ml



#6 MCP

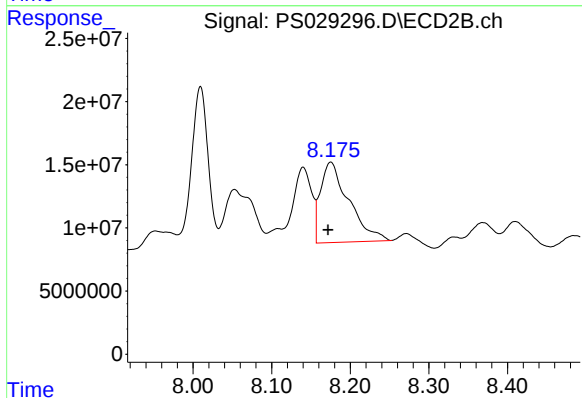
R.T.: 7.953 min
Delta R.T.: 0.021 min
Response: 32696849
Conc: 13.98 ug/ml



#7 MCPA

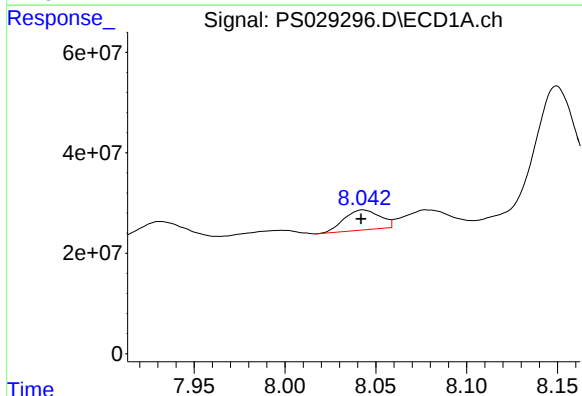
R.T.: 7.690 min
Delta R.T.: 0.019 min
Response: 491278241
Conc: 28.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



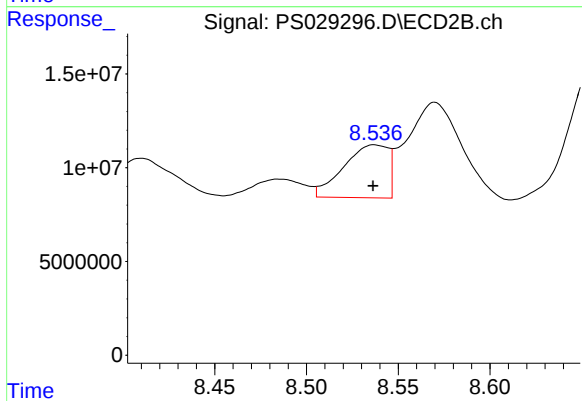
#7 MCPA

R.T.: 8.175 min
Delta R.T.: 0.003 min
Response: 159119493
Conc: 49.89 ug/ml



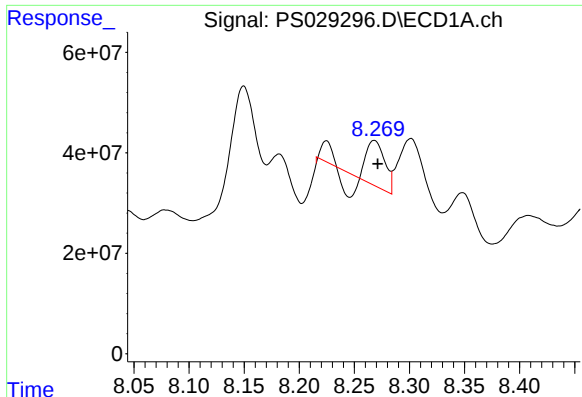
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.001 min
Response: 54663833
Conc: 11.89 ng/ml



#8 DICHLORPROP

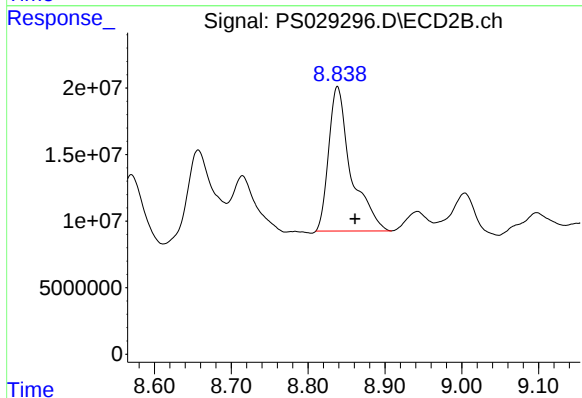
R.T.: 8.537 min
Delta R.T.: 0.001 min
Response: 48040750
Conc: 37.57 ng/ml



#9 2,4-D

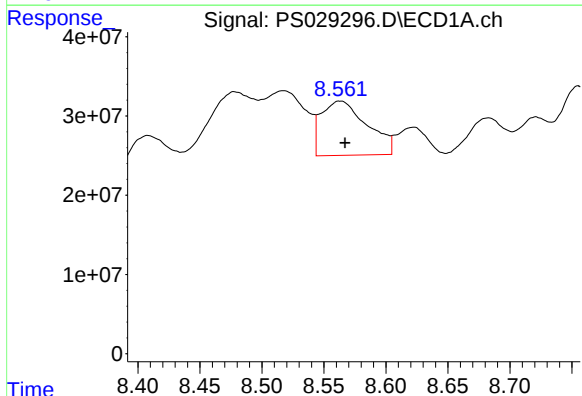
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 79631439
Conc: 16.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



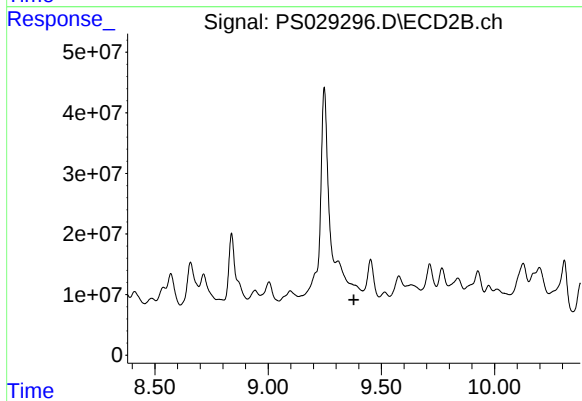
#9 2,4-D

R.T.: 8.838 min
Delta R.T.: -0.023 min
Response: 217486792
Conc: 171.26 ng/ml



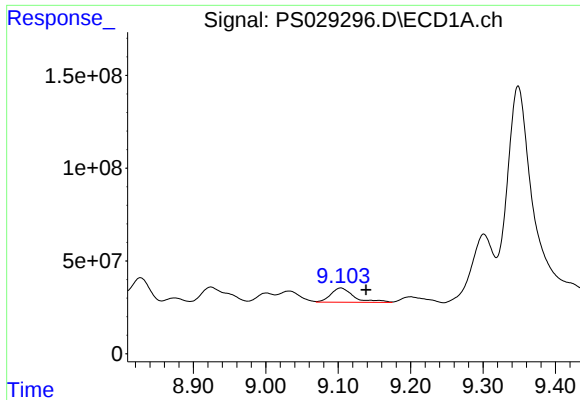
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 176590411
Conc: 3.03 ng/ml



#10 Pentachlorophenol

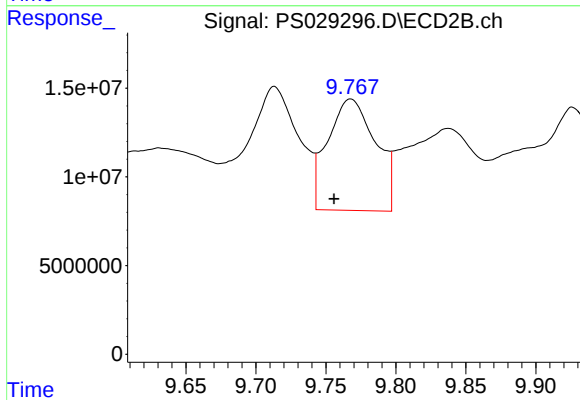
R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.



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

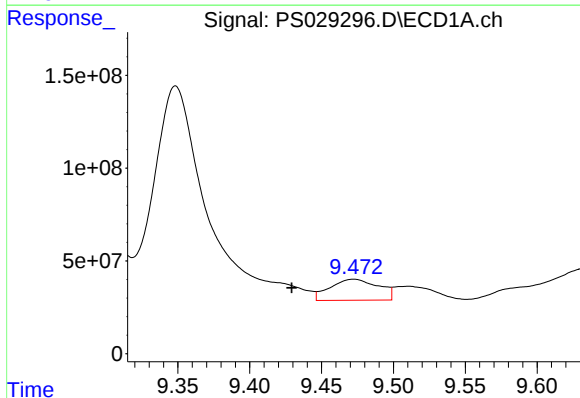
R.T.: 9.103 min
Delta R.T.: -0.035 min
Response: 171267271
Conc: 6.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



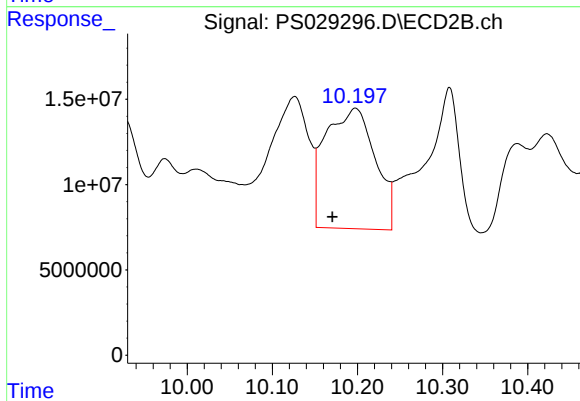
#11 2,4,5-TP (SILVEX)

R.T.: 9.768 min
Delta R.T.: 0.012 min
Response: 149745500
Conc: 16.57 ng/ml



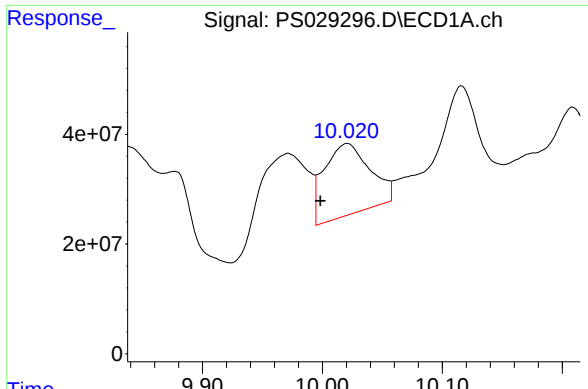
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: 0.043 min
Response: 265751721
Conc: 10.43 ng/ml



#12 2,4,5-T

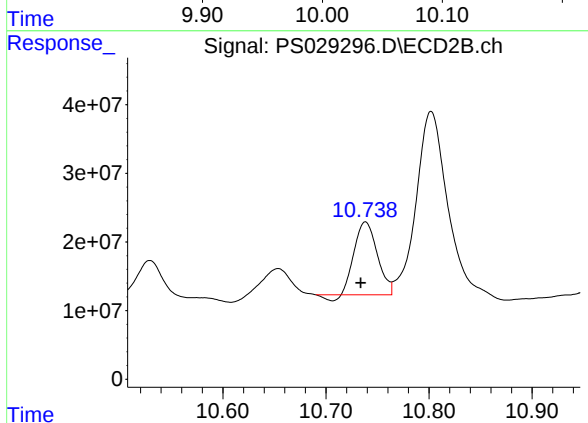
R.T.: 10.198 min
Delta R.T.: 0.027 min
Response: 285495546
Conc: 34.77 ng/ml



#13 2,4-DB

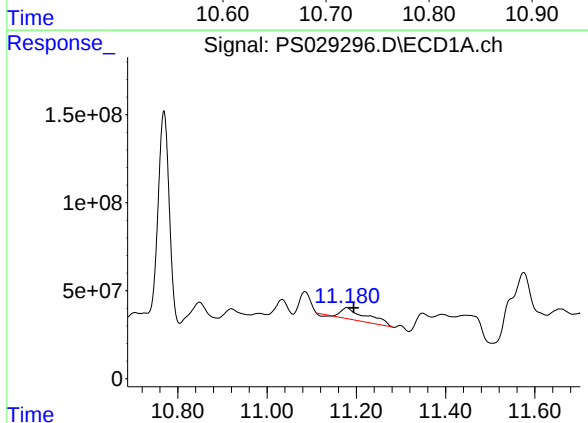
R.T.: 10.021 min
Delta R.T.: 0.022 min
Response: 345581664
Conc: 82.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



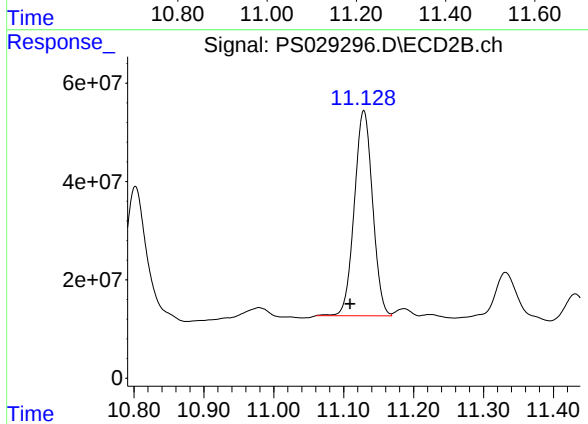
#13 2,4-DB

R.T.: 10.738 min
Delta R.T.: 0.005 min
Response: 159902928
Conc: 208.86 ng/ml



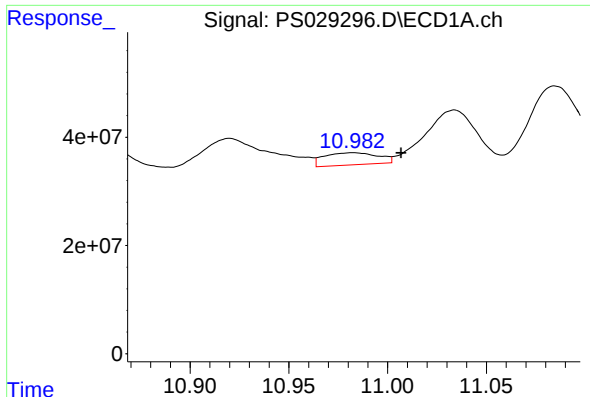
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.016 min
Response: 243198047
Conc: 14.62 ng/ml



#14 DINOSEB

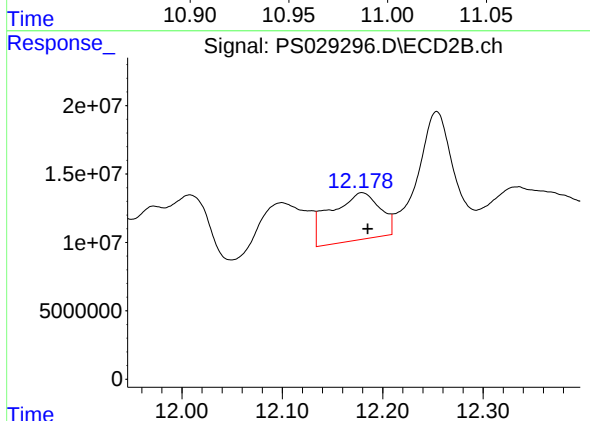
R.T.: 11.129 min
Delta R.T.: 0.019 min
Response: 757710570
Conc: 125.00 ng/ml



#15 Picloram

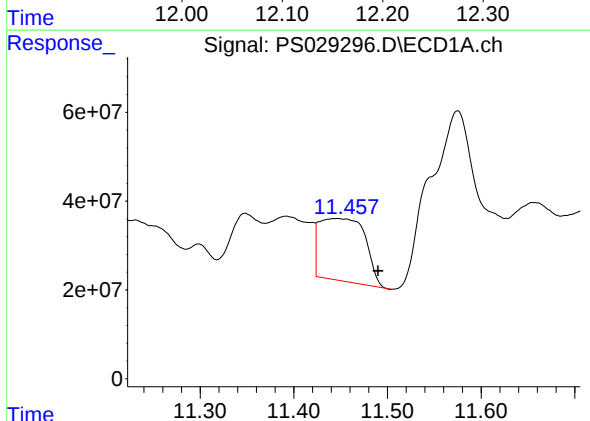
R.T.: 10.982 min
Delta R.T.: -0.024 min
Response: 42374192
Conc: 1.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-06-021725



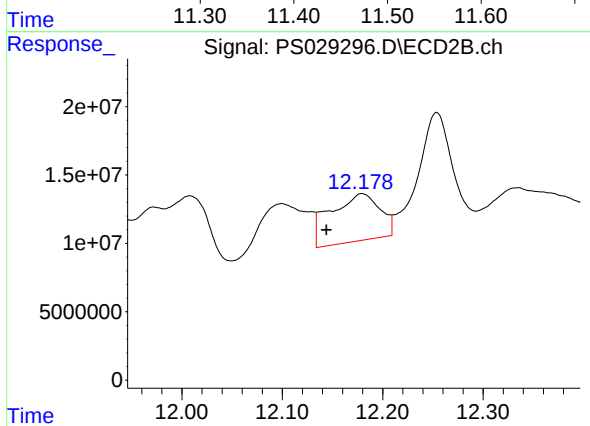
#15 Picloram

R.T.: 12.179 min
Delta R.T.: -0.006 min
Response: 117949916
Conc: 10.20 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.044 min
Response: 476876560
Conc: 15.89 ng/ml



#16 DCPA

R.T.: 12.179 min
Delta R.T.: 0.035 min
Response: 117949916
Conc: 9.96 ng/ml