

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 16:58
 Operator : AR\AJ
 Sample : Q1382-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-07-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:03:40 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	7.158	7.628	1995.4E6	481.1E6	484.251	511.644
Target Compounds							
1) T	Dalapon	2.567f	0.000	836.5E6	0	151.536	N.D. #
2) T	3,5-DICHL...	6.383f	6.606	-21262425	49617901	N.D.	35.038
3) T	4-Nitroph...	6.959	7.168	143.2E6	8526145	61.174	10.690 #
5) T	DICAMBA	7.293f	7.804	427.2E6	14801136	24.601	2.872 #
6) T	MCPD	7.525	7.952	189.3E6	40669983	15.357	17.387
7) T	MCPA	7.713f	8.173	262.7E6	146.6E6	15.503	45.960 #
8) T	DICHLORPROP	8.043	8.571f	99267457	127.1E6	21.596	99.410 #
9) T	2,4-D	8.268	8.838	103.3E6	311.2E6	21.755	245.034 #
10) T	Pentachlo...	8.564	0.000	197.6E6	0	3.386	N.D. #
11) T	2,4,5-TP ...	9.106f	9.765	243.5E6	112.5E6	9.902	12.450 #
12) T	2,4,5-T	9.471f	10.198f	484.2E6	301.0E6	18.995	36.666 #
13) T	2,4-DB	10.020	10.738	353.2E6	27586037	84.597	36.032 #
14) T	DINOSEB	11.188	11.127	205.0E6	276.7E6	12.324	45.650 #
15) T	Picloram	11.033f	12.179	176.7E6	63137981	5.785	5.461
16) T	DCPA	0.000	12.139	0	62147312	N.D.	5.250

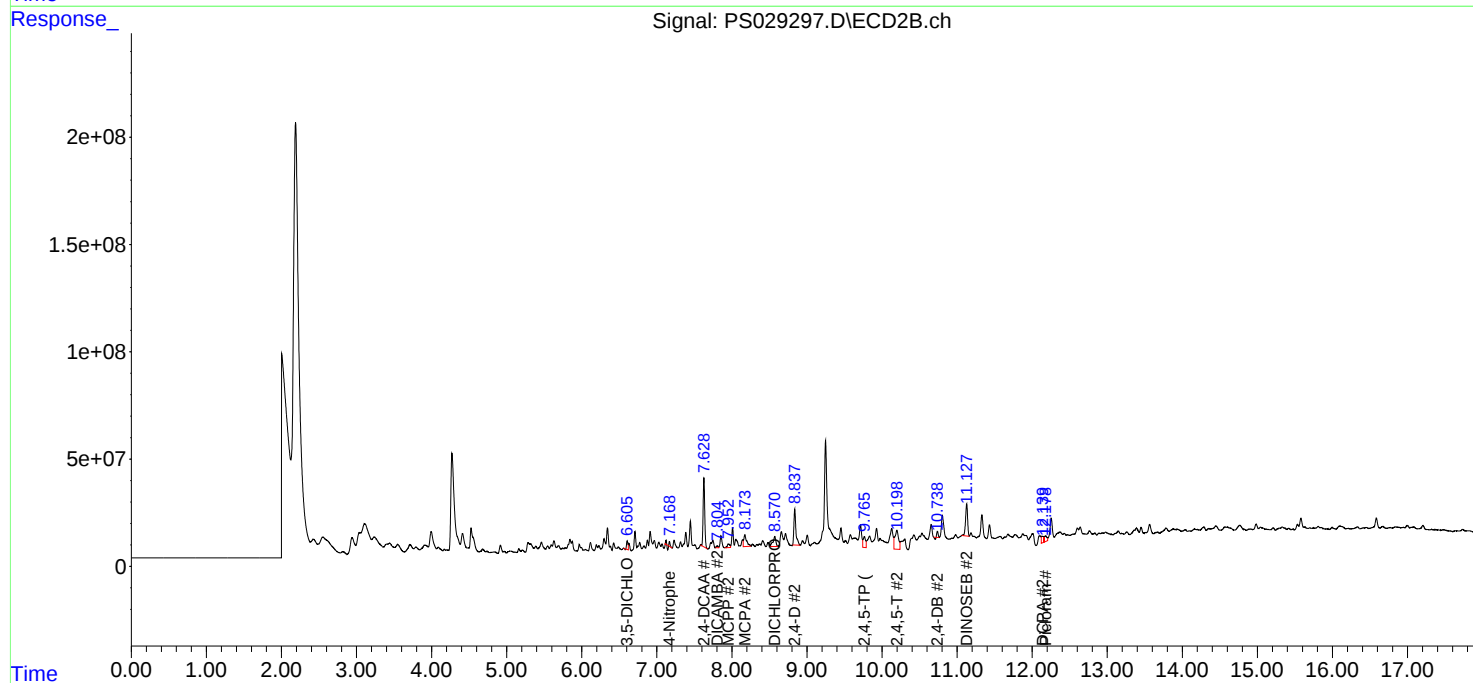
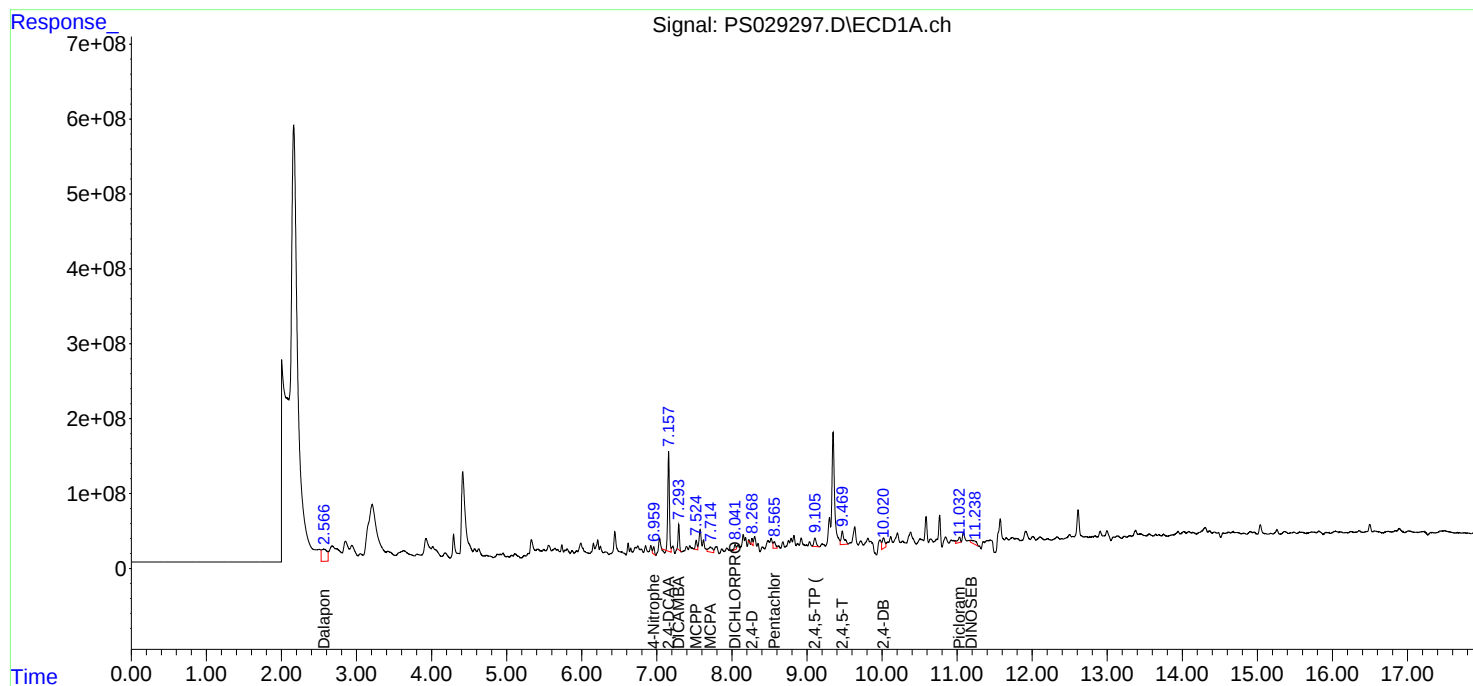
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

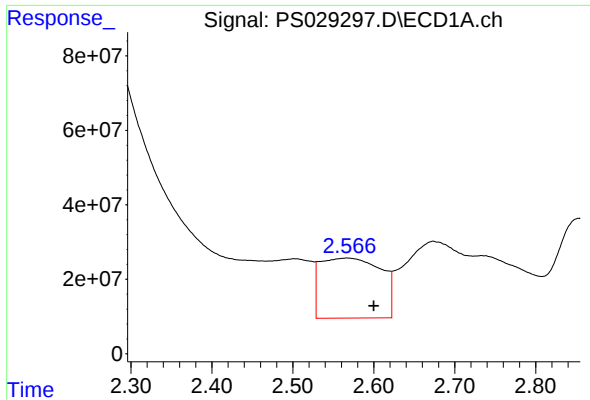
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 16:58
Operator : AR\AJ
Sample : Q1382-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:03:40 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

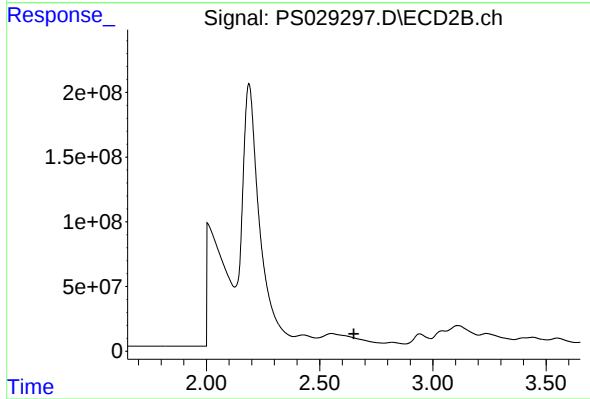




#1 Dalapon

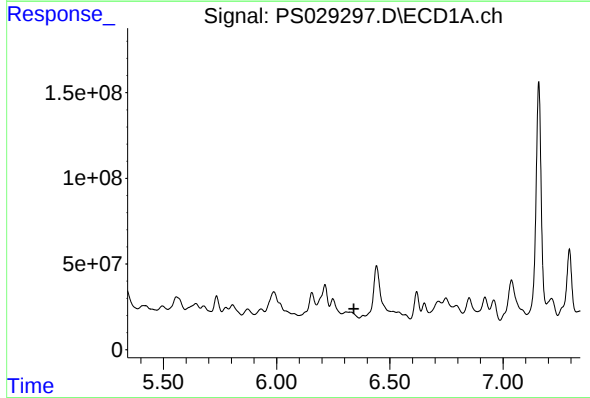
R.T.: 2.567 min
Delta R.T.: -0.033 min
Response: 836520850
Conc: 151.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



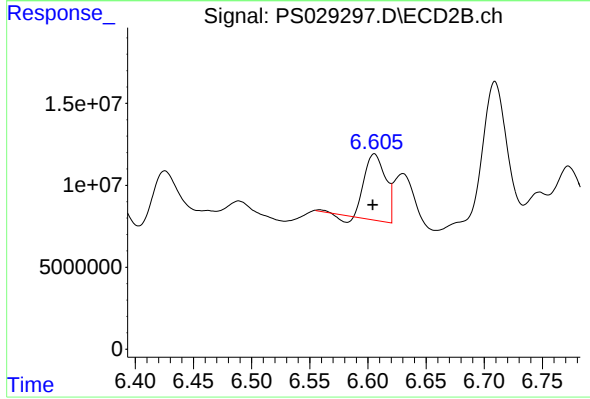
#1 Dalapon

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



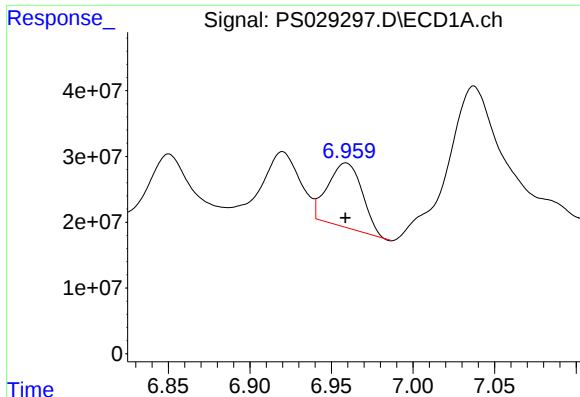
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.041 min
Response: -21262425
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

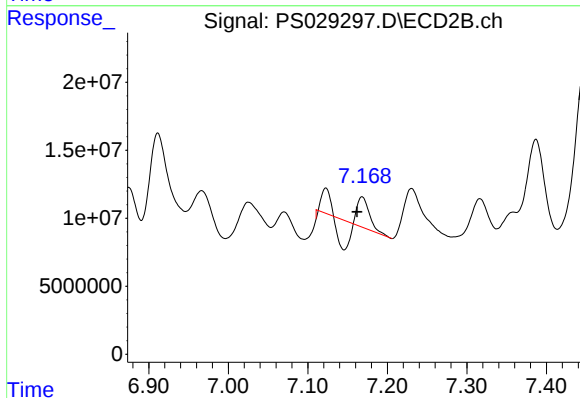
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 49617901
Conc: 35.04 ng/ml



#3 4-Nitrophenol

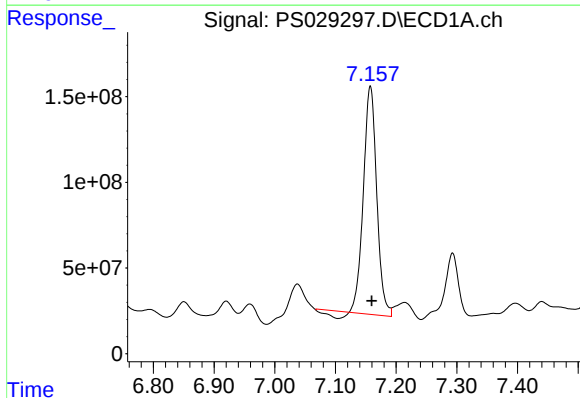
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 143158471
Conc: 61.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



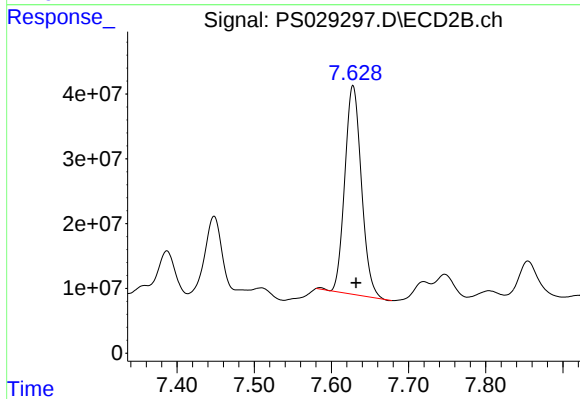
#3 4-Nitrophenol

R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: 8526145
Conc: 10.69 ng/ml



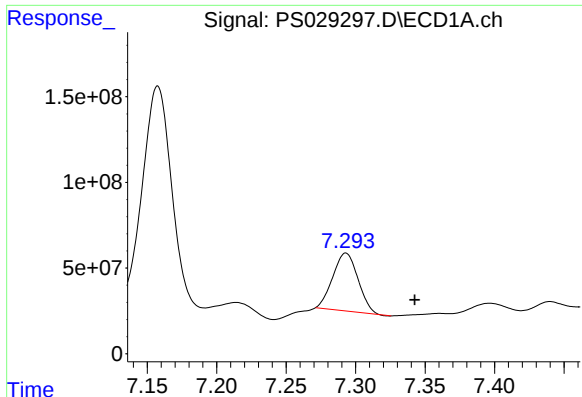
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1995394651
Conc: 484.25 ng/ml



#4 2,4-DCAA

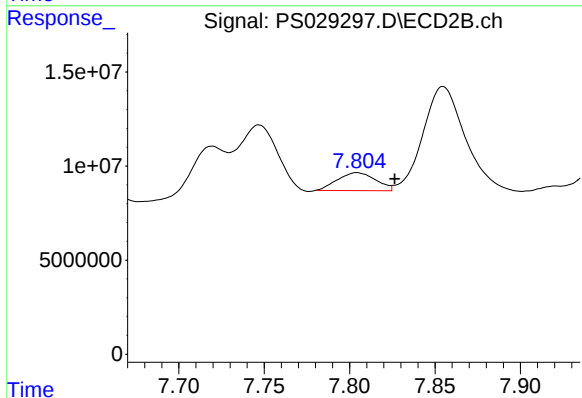
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 481115434
Conc: 511.64 ng/ml



#5 DICAMBA

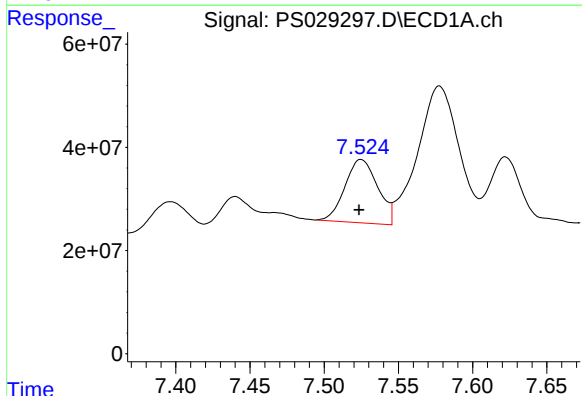
R.T.: 7.293 min
Delta R.T.: -0.050 min
Response: 427222332
Conc: 24.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



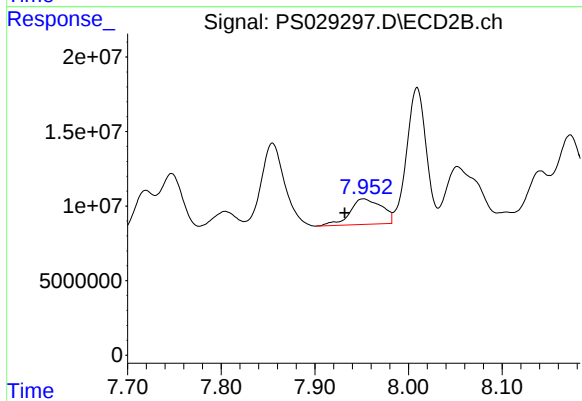
#5 DICAMBA

R.T.: 7.804 min
Delta R.T.: -0.022 min
Response: 14801136
Conc: 2.87 ng/ml



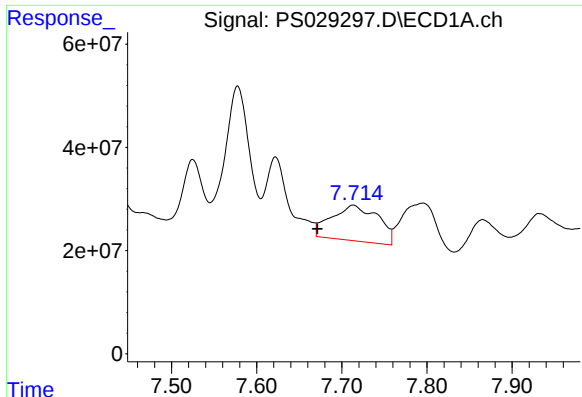
#6 MCP

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 189286598
Conc: 15.36 ug/ml



#6 MCP

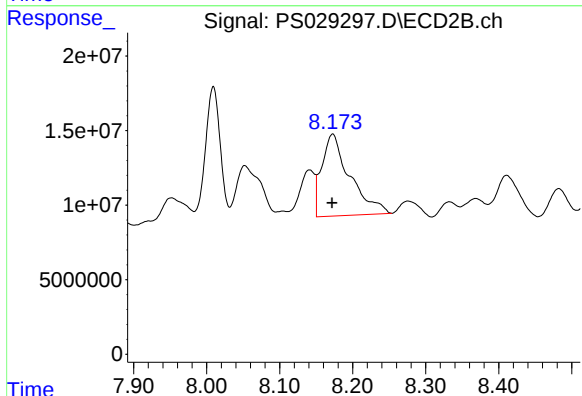
R.T.: 7.952 min
Delta R.T.: 0.020 min
Response: 40669983
Conc: 17.39 ug/ml



#7 MCPA

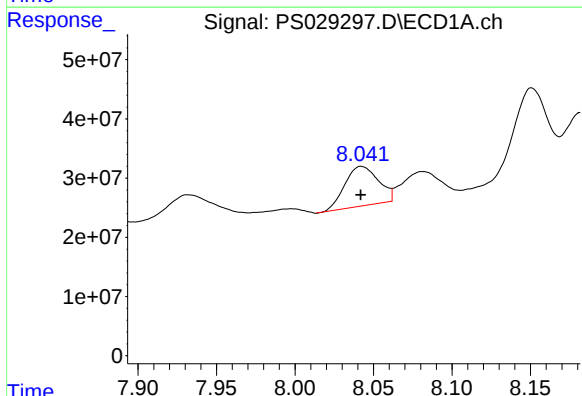
R.T.: 7.713 min
Delta R.T.: 0.042 min
Response: 262711432
Conc: 15.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



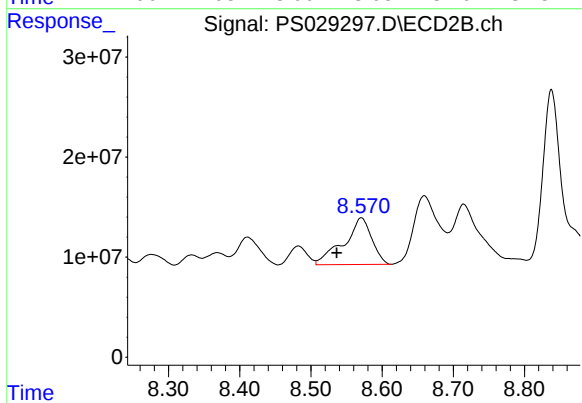
#7 MCPA

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 146600546
Conc: 45.96 ug/ml



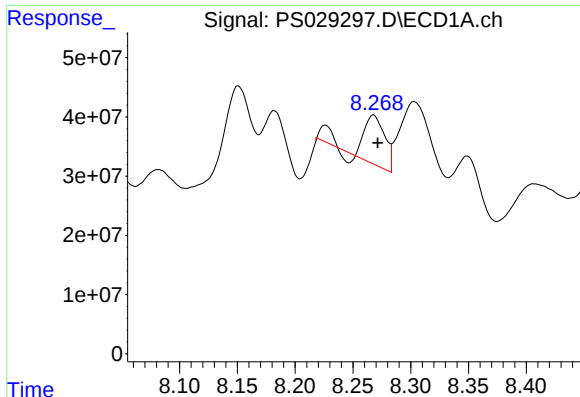
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 99267457
Conc: 21.60 ng/ml



#8 DICHLORPROP

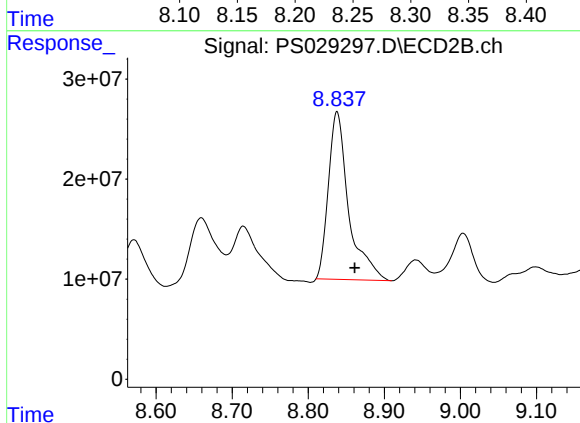
R.T.: 8.571 min
Delta R.T.: 0.035 min
Response: 127121695
Conc: 99.41 ng/ml



#9 2,4-D

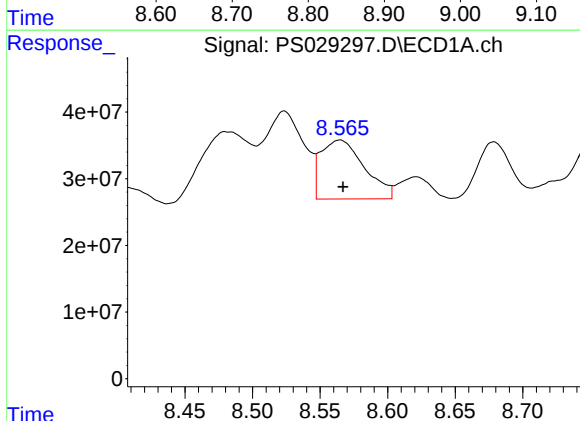
R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 103345190
Conc: 21.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



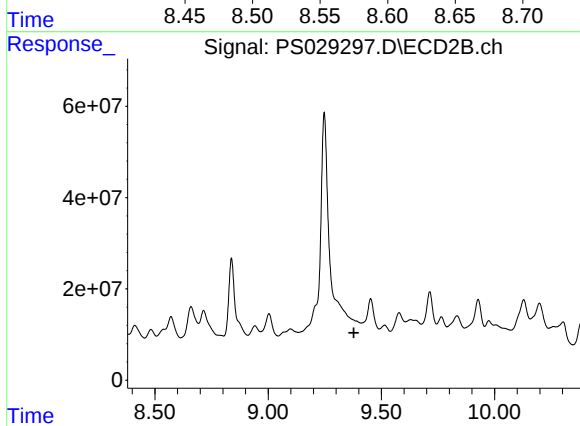
#9 2,4-D

R.T.: 8.838 min
Delta R.T.: -0.023 min
Response: 311167518
Conc: 245.03 ng/ml



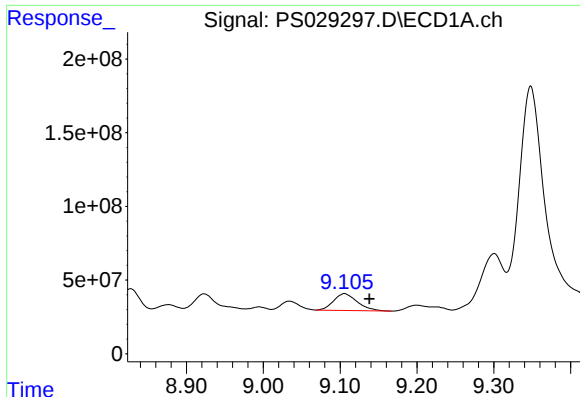
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 197571395
Conc: 3.39 ng/ml



#10 Pentachlorophenol

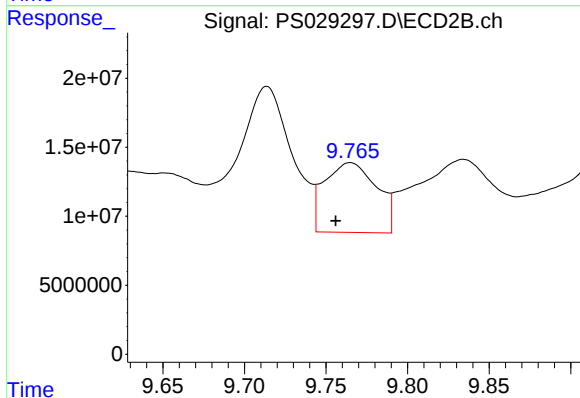
R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.



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

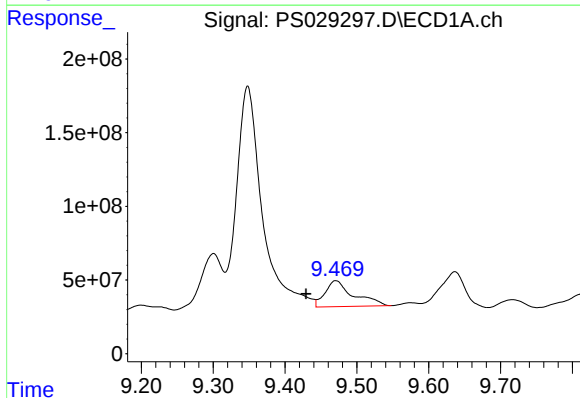
R.T.: 9.106 min
Delta R.T.: -0.033 min
Response: 243460399
Conc: 9.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



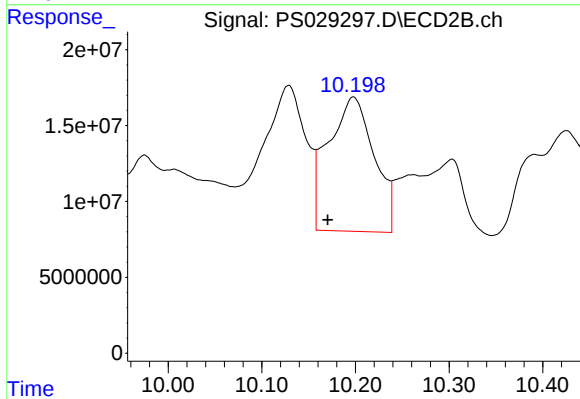
#11 2,4,5-TP (SILVEX)

R.T.: 9.765 min
Delta R.T.: 0.009 min
Response: 112504921
Conc: 12.45 ng/ml



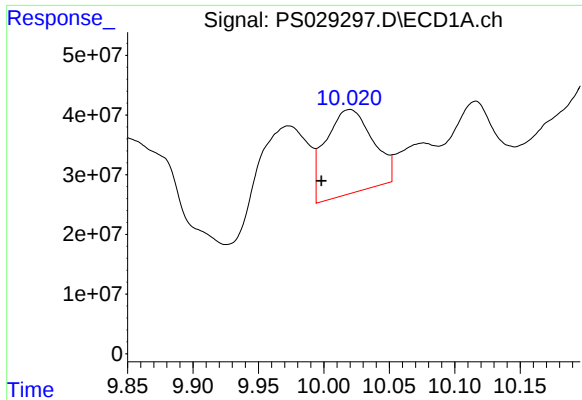
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.042 min
Response: 484165633
Conc: 19.00 ng/ml



#12 2,4,5-T

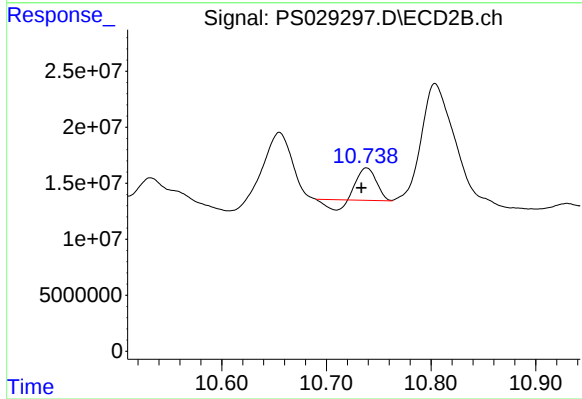
R.T.: 10.198 min
Delta R.T.: 0.027 min
Response: 301041917
Conc: 36.67 ng/ml



#13 2,4-DB

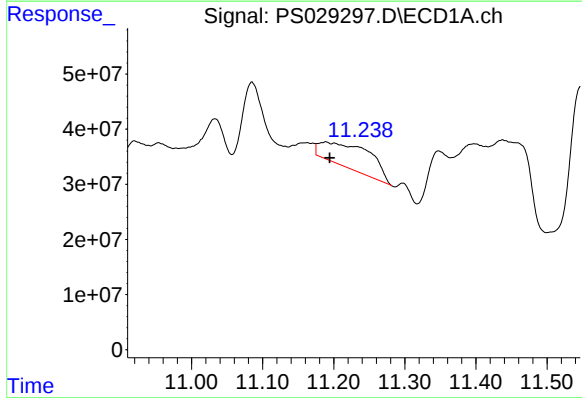
R.T.: 10.020 min
Delta R.T.: 0.021 min
Response: 353228788
Conc: 84.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-07-021725



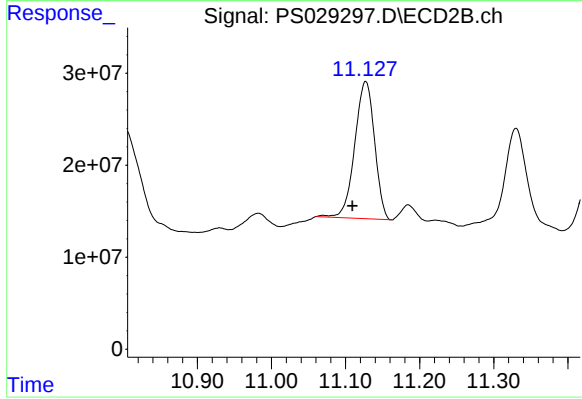
#13 2,4-DB

R.T.: 10.738 min
Delta R.T.: 0.005 min
Response: 27586037
Conc: 36.03 ng/ml



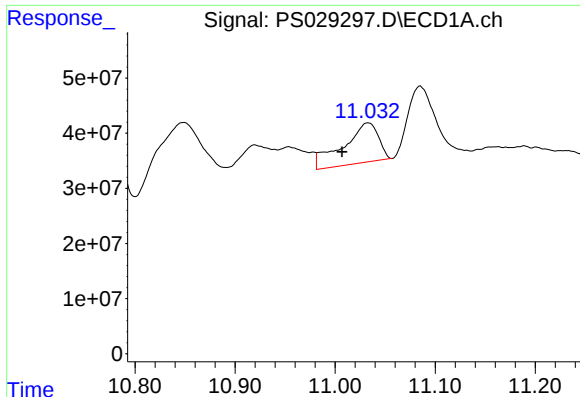
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.006 min
Response: 204957621
Conc: 12.32 ng/ml



#14 DINOSEB

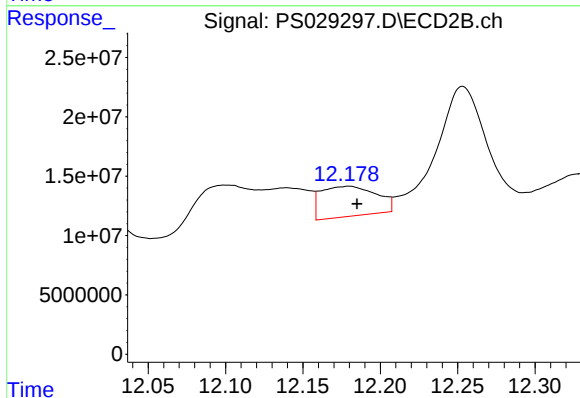
R.T.: 11.127 min
Delta R.T.: 0.018 min
Response: 276709571
Conc: 45.65 ng/ml



#15 Picloram

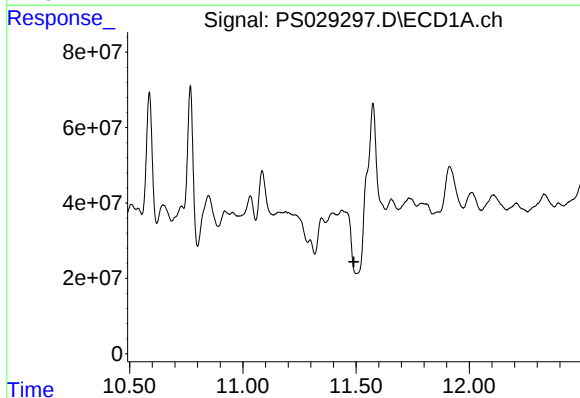
R.T.: 11.033 min
Delta R.T.: 0.026 min
Response: 176700302
Conc: 5.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
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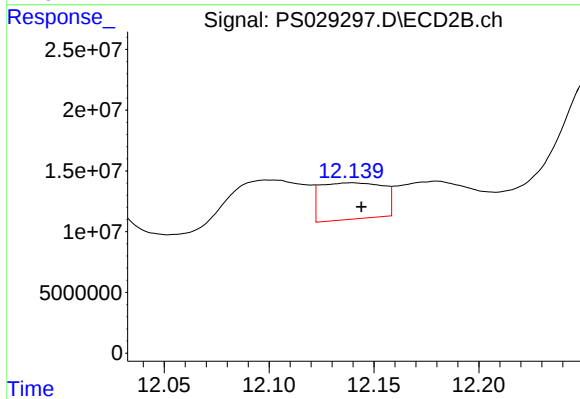
#15 Picloram

R.T.: 12.179 min
Delta R.T.: -0.006 min
Response: 63137981
Conc: 5.46 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.490 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.139 min
Delta R.T.: -0.005 min
Response: 62147312
Conc: 5.25 ng/ml