

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121124\
 Data File : PS028759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 18:14
 Operator : AR\AJ
 Sample : P5220-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GAS-AUD-1610-1611-1612

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:39:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 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	7.226	7.719	1150.7E6	581.3E6	429.007	431.523
Target Compounds							
2) T	3,5-DICHL...	6.375	6.684	12201806	9781995	3.186	4.980 #
3) T	4-Nitroph...	7.029	7.245	34502197	3431463	20.071	3.762 #
5) T	DICAMBA	7.403	7.911	2418032	7703094	<MDL	1.251 #
6) T	MCP	7.600	8.009	66650105	45891341	9.133	10.654
7) T	MCPA	7.763	8.281	186.1E6	162.6E6	18.004	26.206 #
8) T	DICHLORPROP	8.119	8.678f	3654814	20632232	1.174	12.906 #
9) T	2,4-D	8.366	8.931f	126.5E6	32886631	37.521	19.448 #
10) T	Pentachlo...	8.625f	9.488	461.2E6	84528850	10.460	3.693 #
11) T	2,4,5-TP ...	9.252	9.872	15618449	135.7E6	<MDL	14.222 #
12) T	2,4,5-T	9.519	10.244f	55111729	203.2E6	2.938	21.825 #
13) T	2,4-DB	10.066f	10.885f	160.2E6	4230670	45.226	3.689 #
14) T	DINOSEB	11.312	11.259	682.6E6	-79206141	45.426	N.D. #
15) T	Picloram	11.108	12.324	614.4E6	46901706	20.660	3.638 #
16) T	DCPA	11.566f	12.284	51045250	16487104	1.857	1.486

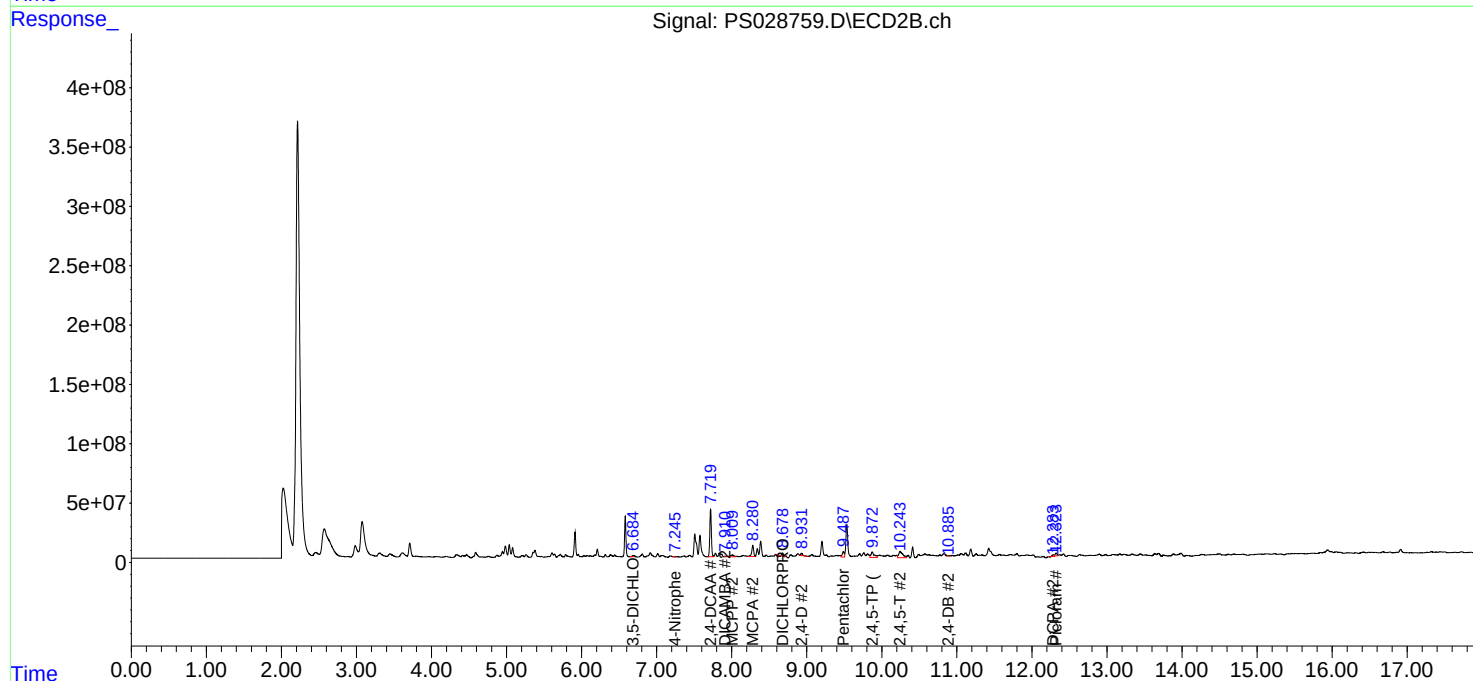
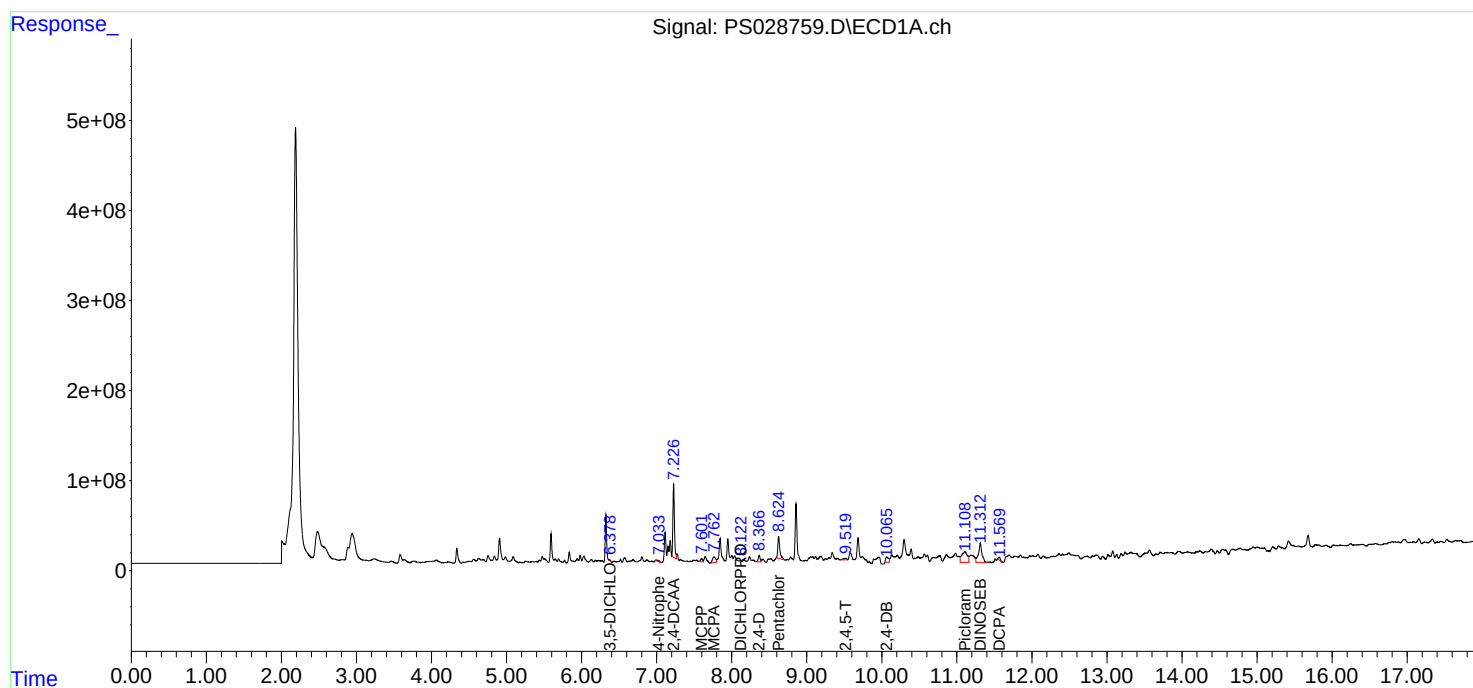
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

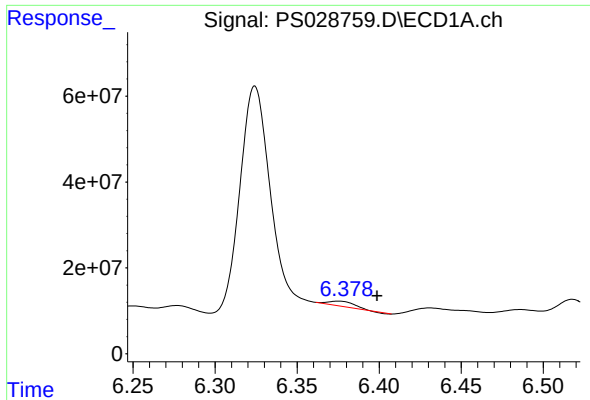
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121124\
Data File : PS028759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 18:14
Operator : AR\AJ
Sample : P5220-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:39:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
Quant Title : 8080.M
QLast Update : Tue Nov 26 14:44:30 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

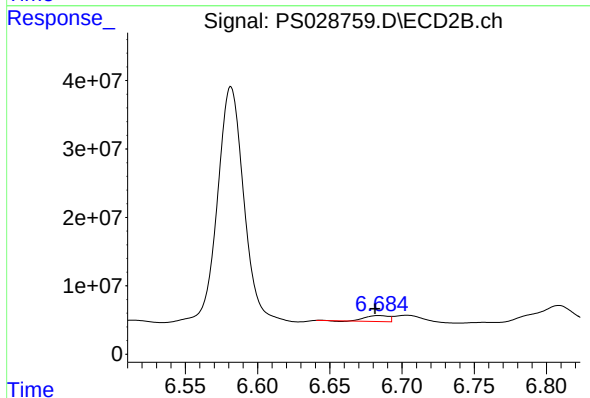




#2 3,5-DICHLOROBENZOIC ACID

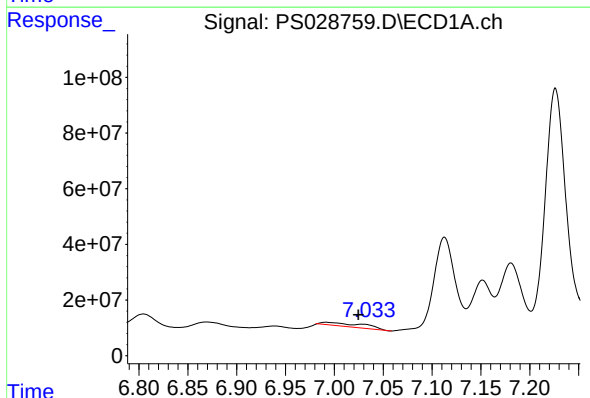
R.T.: 6.375 min
Delta R.T.: -0.024 min
Response: 12201806
Conc: 3.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



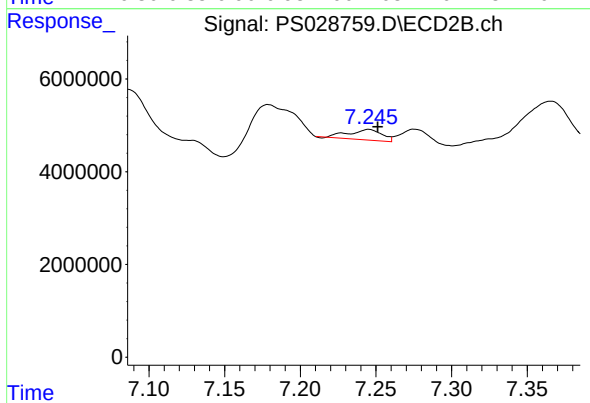
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 9781995
Conc: 4.98 ng/ml



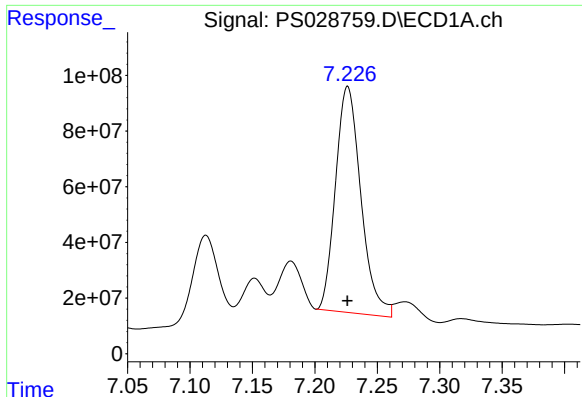
#3 4-Nitrophenol

R.T.: 7.029 min
Delta R.T.: 0.004 min
Response: 34502197
Conc: 20.07 ng/ml



#3 4-Nitrophenol

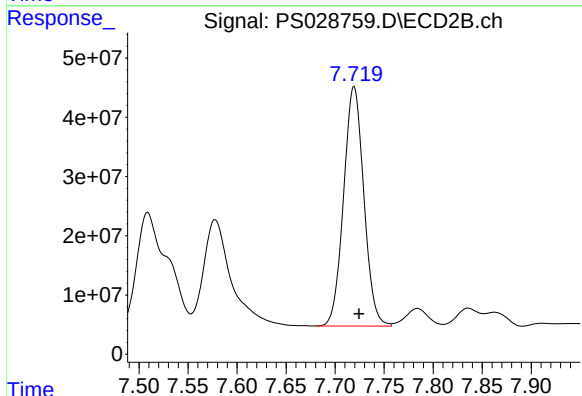
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 3431463
Conc: 3.76 ng/ml



#4 2,4-DCAA

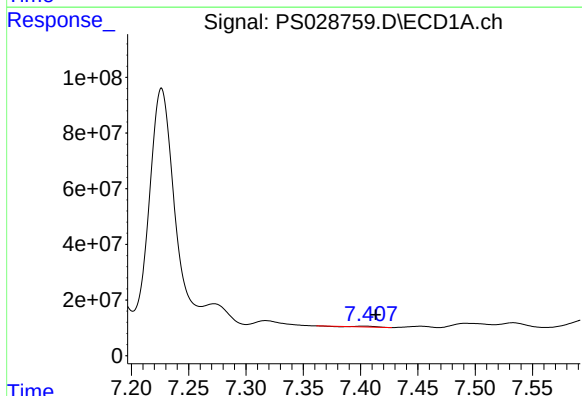
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1150743072
Conc: 429.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



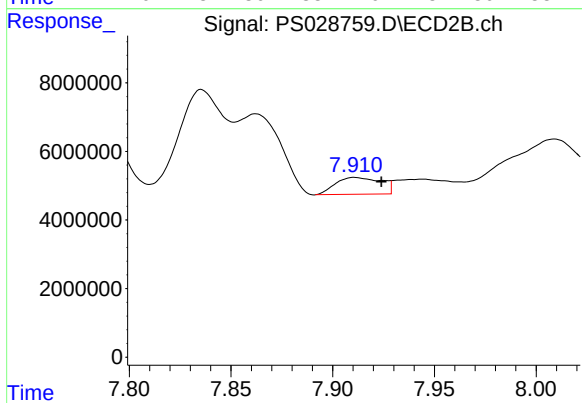
#4 2,4-DCAA

R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 581273771
Conc: 431.52 ng/ml



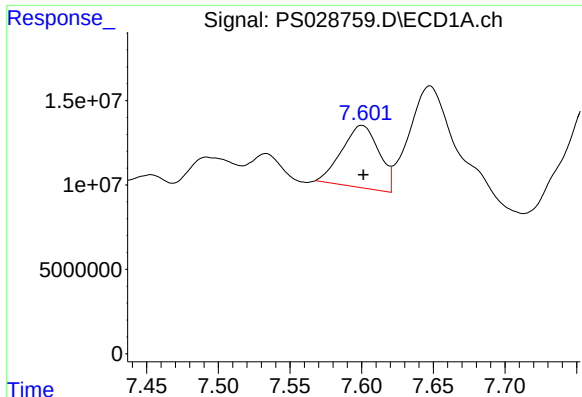
#5 DICAMBA

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 2418032
Conc: N.D.



#5 DICAMBA

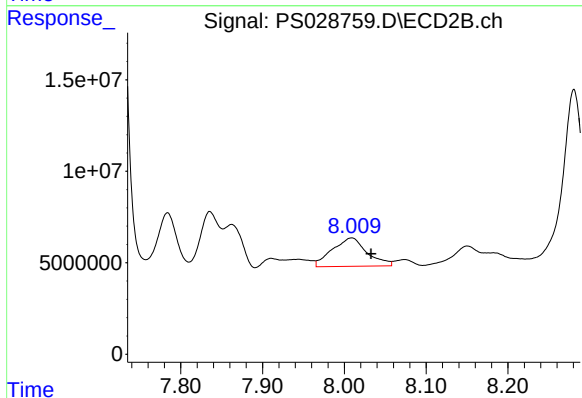
R.T.: 7.911 min
Delta R.T.: -0.013 min
Response: 7703094
Conc: 1.25 ng/ml



#6 MCPP

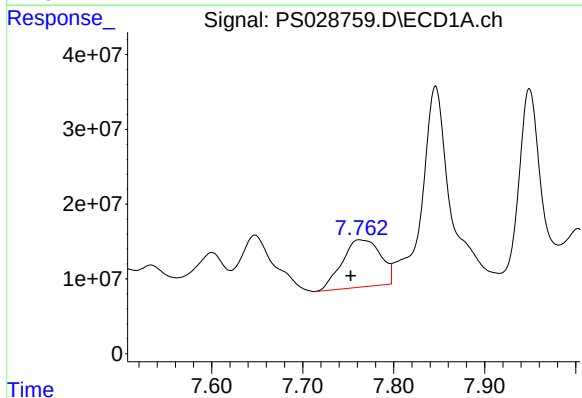
R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 66650105
Conc: 9.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



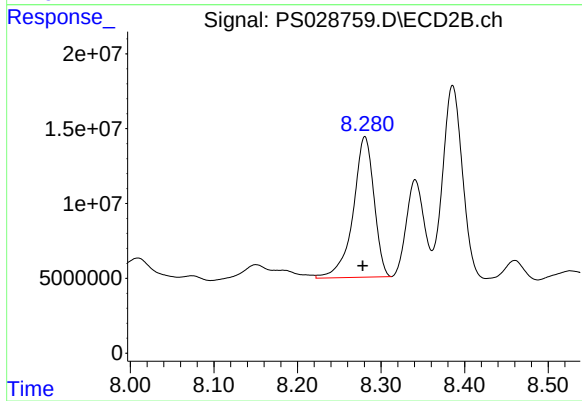
#6 MCPP

R.T.: 8.009 min
Delta R.T.: -0.024 min
Response: 45891341
Conc: 10.65 ug/ml



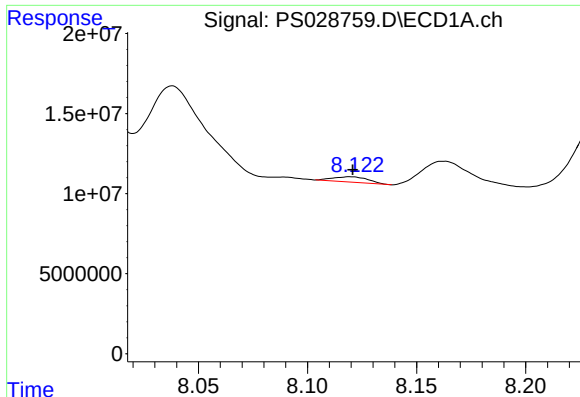
#7 MCPA

R.T.: 7.763 min
Delta R.T.: 0.010 min
Response: 186142715
Conc: 18.00 ug/ml



#7 MCPA

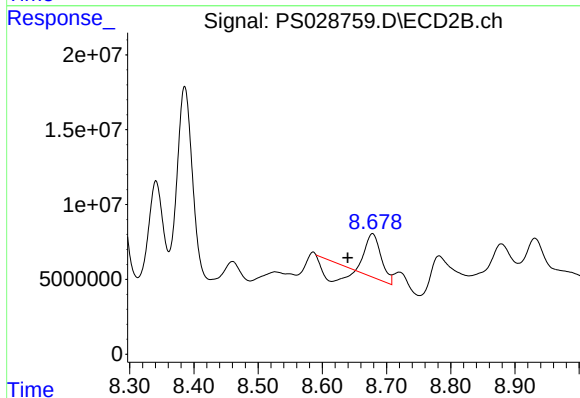
R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 162634411
Conc: 26.21 ug/ml



#8 DICHLORPROP

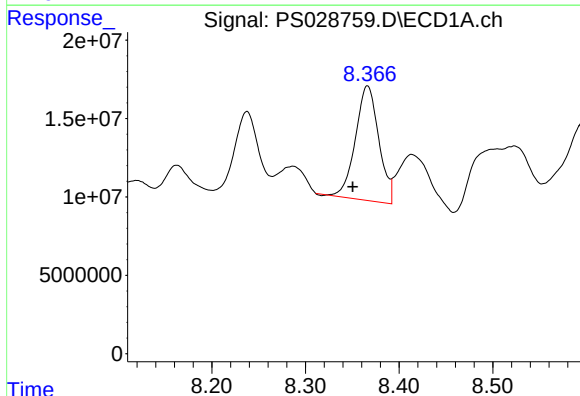
R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 3654814
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



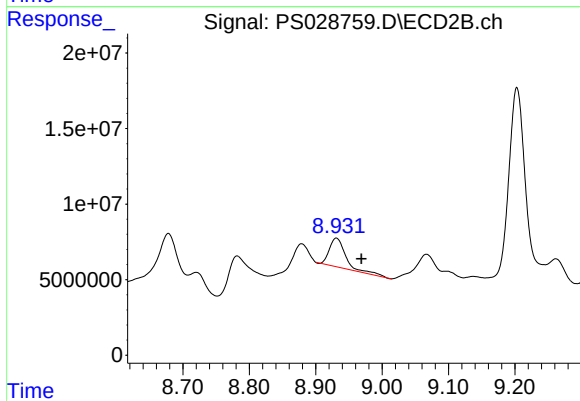
#8 DICHLORPROP

R.T.: 8.678 min
Delta R.T.: 0.038 min
Response: 20632232
Conc: 12.91 ng/ml



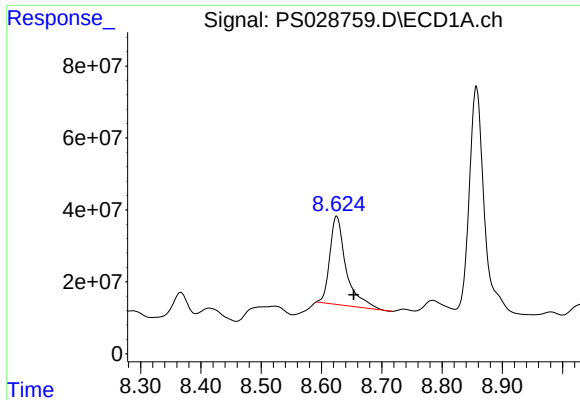
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: 0.016 min
Response: 126525777
Conc: 37.52 ng/ml



#9 2,4-D

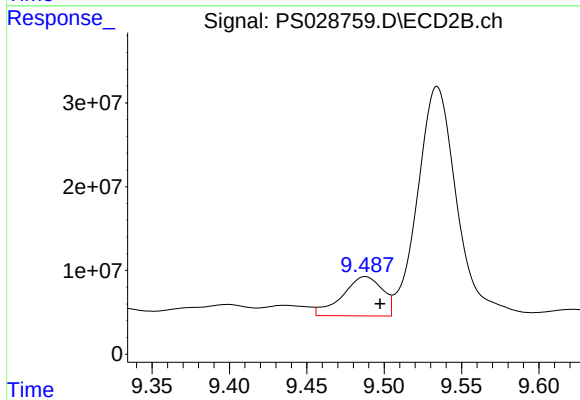
R.T.: 8.931 min
Delta R.T.: -0.038 min
Response: 32886631
Conc: 19.45 ng/ml



#10 Pentachlorophenol

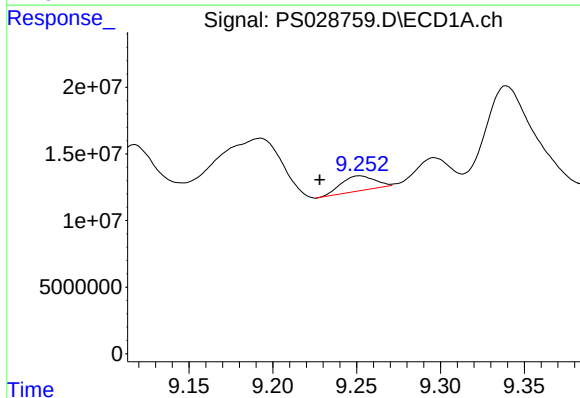
R.T.: 8.625 min
Delta R.T.: -0.029 min
Response: 461218452
Conc: 10.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



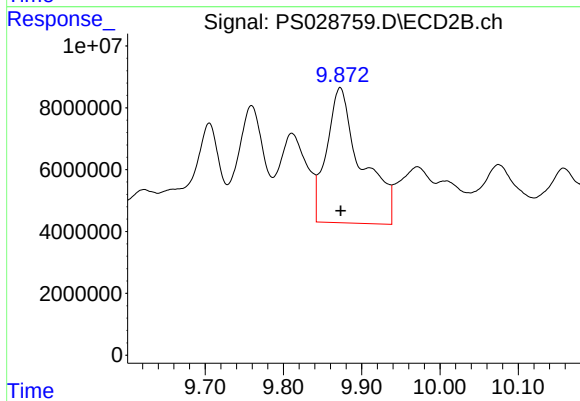
#10 Pentachlorophenol

R.T.: 9.488 min
Delta R.T.: -0.009 min
Response: 84528850
Conc: 3.69 ng/ml



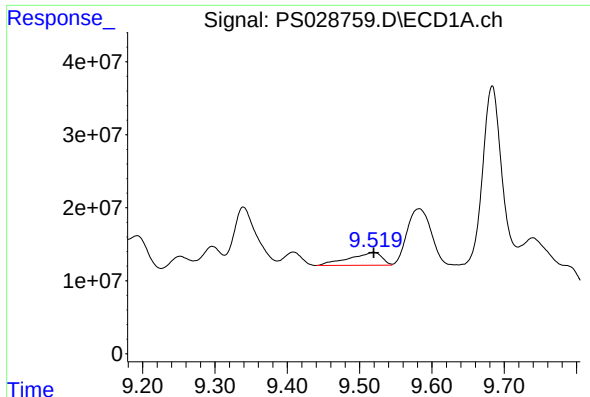
#11 2,4,5-TP (SILVEX)

R.T.: 9.252 min
Delta R.T.: 0.024 min
Response: 15618449
Conc: N.D.



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

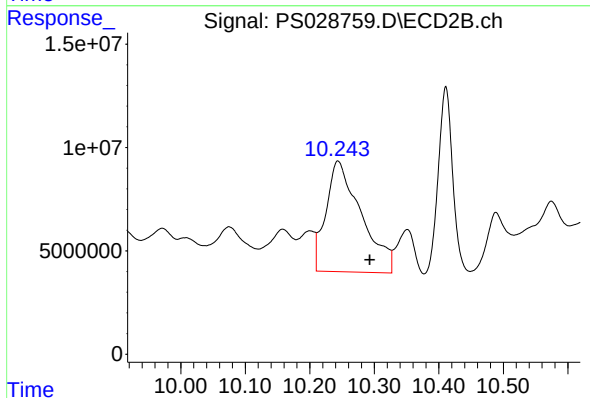
R.T.: 9.872 min
Delta R.T.: 0.000 min
Response: 135713038
Conc: 14.22 ng/ml



#12 2,4,5-T

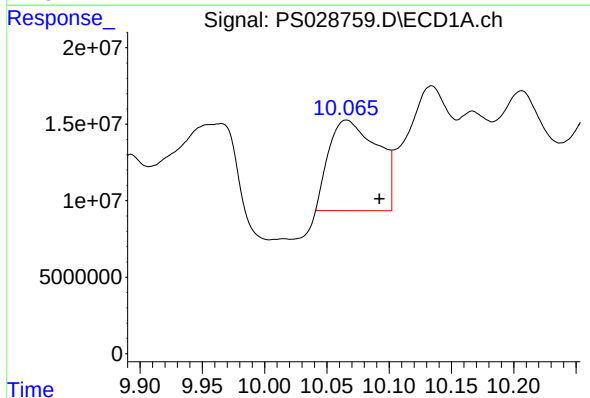
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 55111729
Conc: 2.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



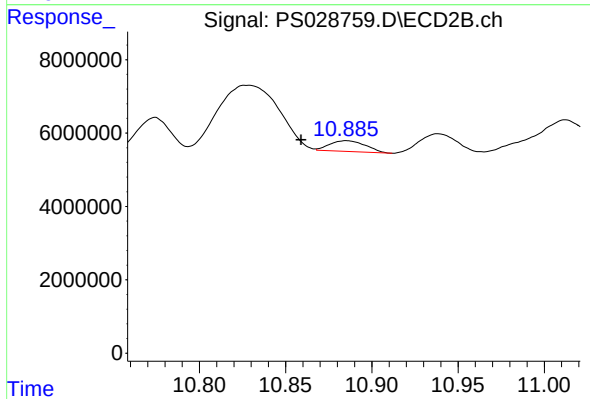
#12 2,4,5-T

R.T.: 10.244 min
Delta R.T.: -0.049 min
Response: 203192350
Conc: 21.82 ng/ml



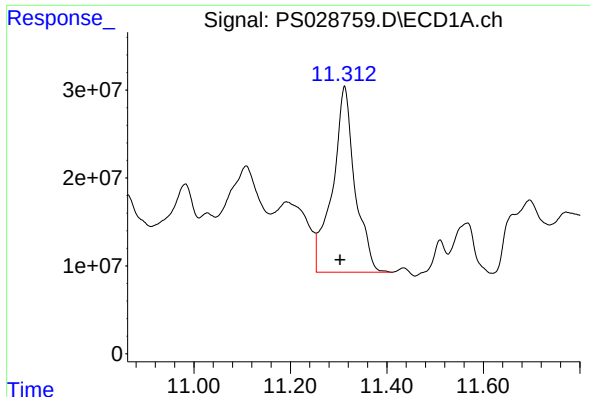
#13 2,4-DB

R.T.: 10.066 min
Delta R.T.: -0.026 min
Response: 160178915
Conc: 45.23 ng/ml



#13 2,4-DB

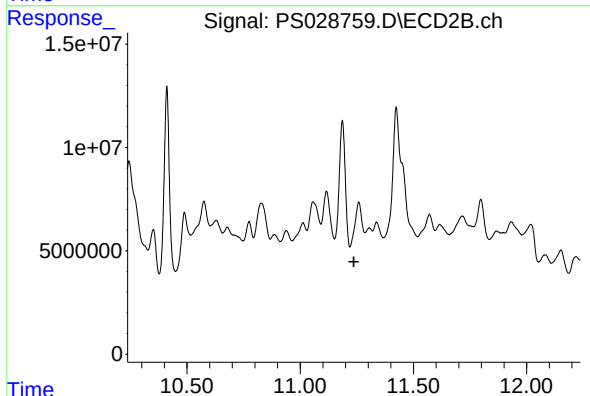
R.T.: 10.885 min
Delta R.T.: 0.026 min
Response: 4230670
Conc: 3.69 ng/ml



#14 DINOSEB

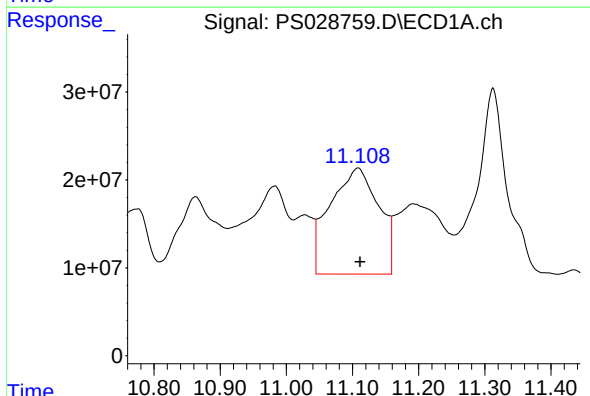
R.T.: 11.312 min
Delta R.T.: 0.009 min
Response: 682582708
Conc: 45.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



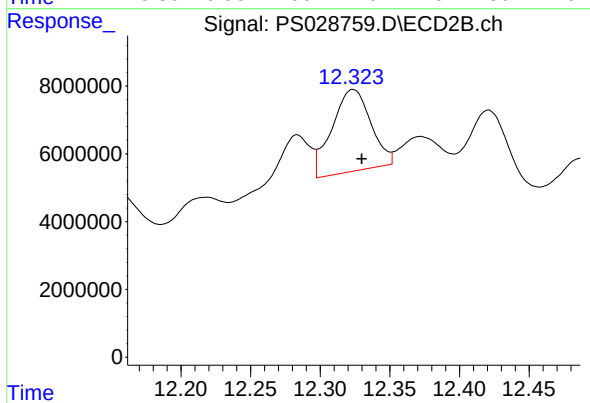
#14 DINOSEB

R.T.: 11.259 min
Delta R.T.: 0.021 min
Response: -79206141
Conc: N.D.



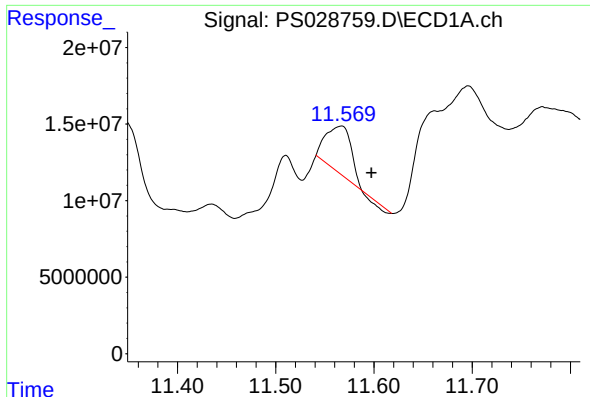
#15 Picloram

R.T.: 11.108 min
Delta R.T.: -0.003 min
Response: 614357424
Conc: 20.66 ng/ml



#15 Picloram

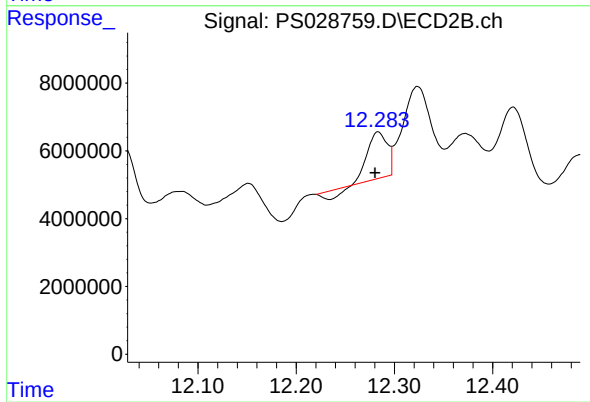
R.T.: 12.324 min
Delta R.T.: -0.006 min
Response: 46901706
Conc: 3.64 ng/ml



#16 DCPA

R.T.: 11.566 min
Delta R.T.: -0.031 min
Response: 51045250
Conc: 1.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
GAS-AUD-1610-1611-1612



#16 DCPA

R.T.: 12.284 min
Delta R.T.: 0.003 min
Response: 16487104
Conc: 1.49 ng/ml