Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122320\
Data File : PP032388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 00:22
Operator : DD\AJ
Sample : PP122320ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP122320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:20:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1)	SA Tetrachlo...	4.771	4.041	2418320	2277122	52.066	50.728
2)	SA Decachlor...	10.624	9.325	1518400	1608640	51.831	49.870
	Target Compounds						
3)	L1 AR-1016-1	6.074	5.291	612744	569109	485.711	480.413
4)	L1 AR-1016-2	6.097	5.311	977133	867554	491.374	486.170
5)	L1 AR-1016-3	6.163	5.503	602264	475053	502.312	483.664
6)	L1 AR-1016-4	6.268	5.553	474890	395185	477.236	507.938
7)	L1 AR-1016-5	6.581	5.782	480528	507010	539.374	493.990
31)	L7 AR-1260-1	7.752	6.873	757916	853613	507.163	484.675
32)	L7 AR-1260-2	8.017	7.071	913713	921055	498.131	463.594
33)	L7 AR-1260-3	8.381	7.225	861652	933858	498.735	473.935
34)	L7 AR-1260-4	8.611	7.706	820387	792255	514.920	487.181
35)	L7 AR-1260-5	8.923	7.954	1561155	1608643	492.124	463.692

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

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Operator : DD\AJ
Sample : PP122320ICV500
Misc :
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Instrument :
ECD_P
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ICVPP122320

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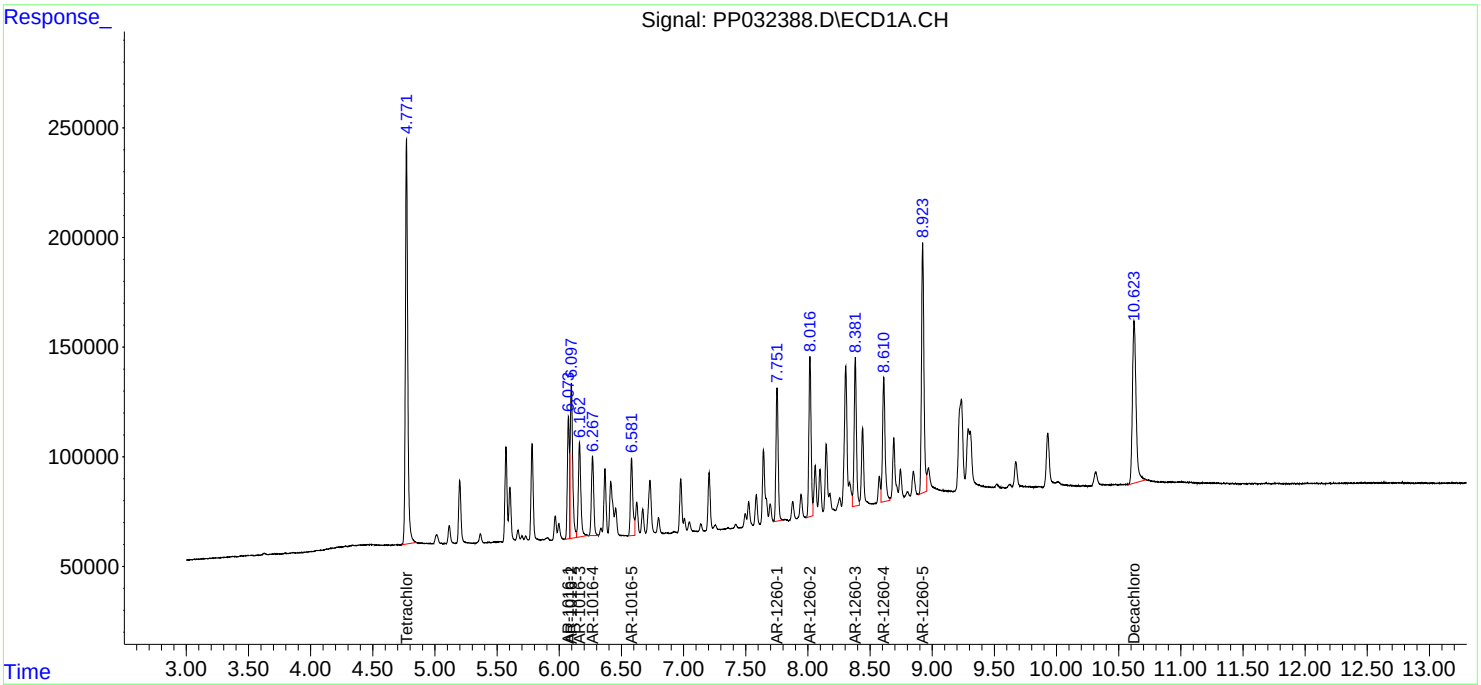
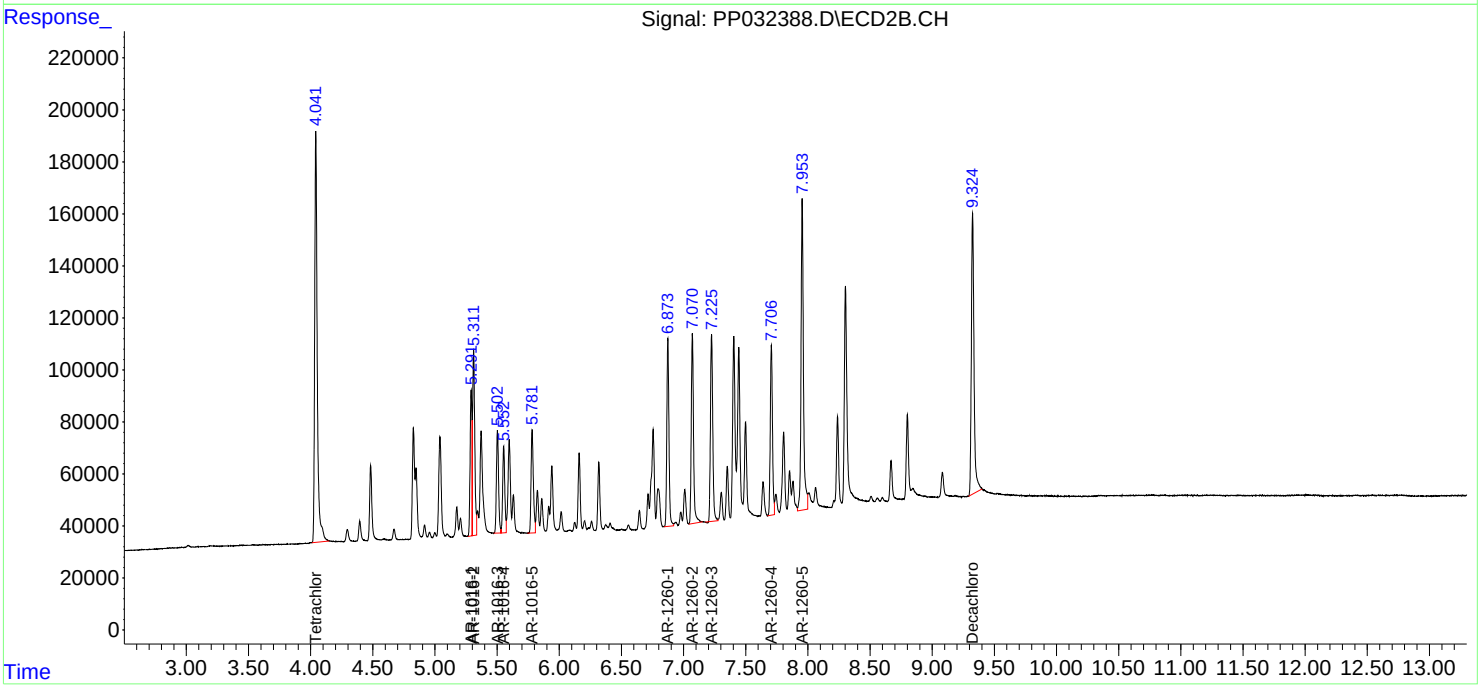
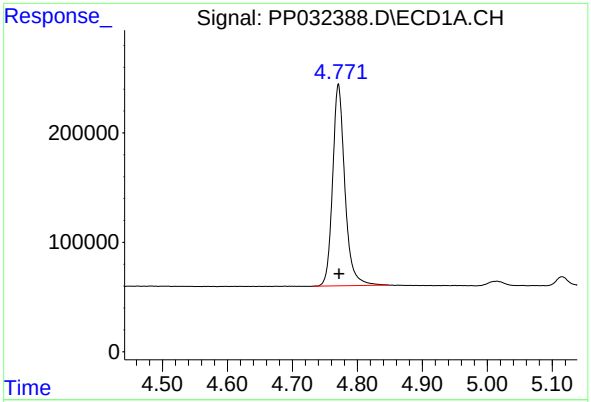


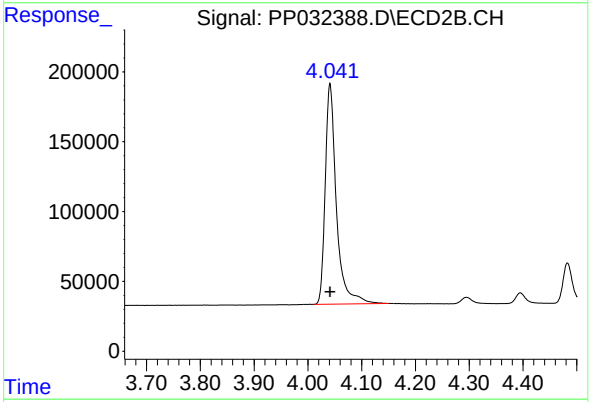




#1 Tetrachloro-m-xylene

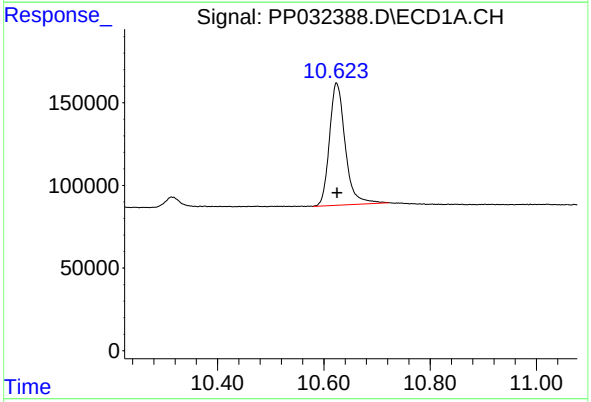
R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 2418320
Conc: 52.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



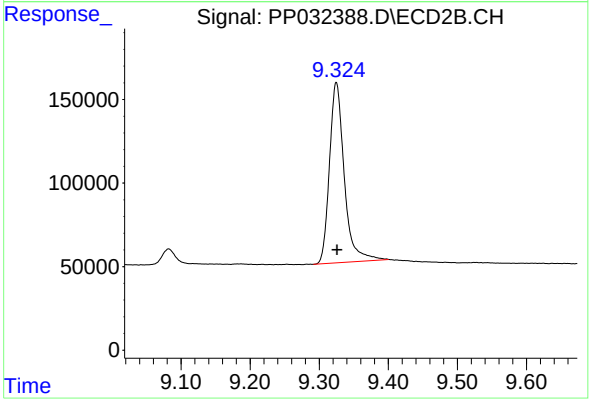
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 2277122
Conc: 50.73 ng/ml



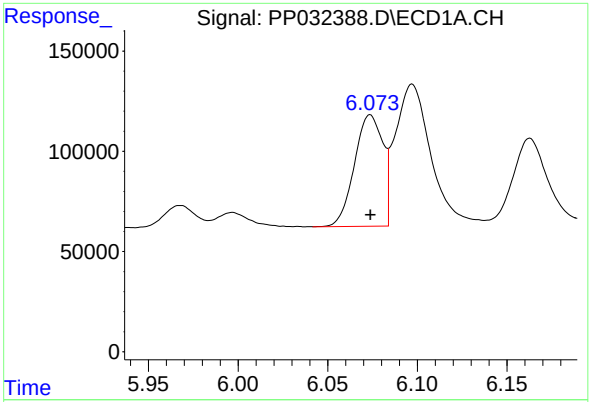
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.000 min
Response: 1518400
Conc: 51.83 ng/ml



#2 Decachlorobiphenyl

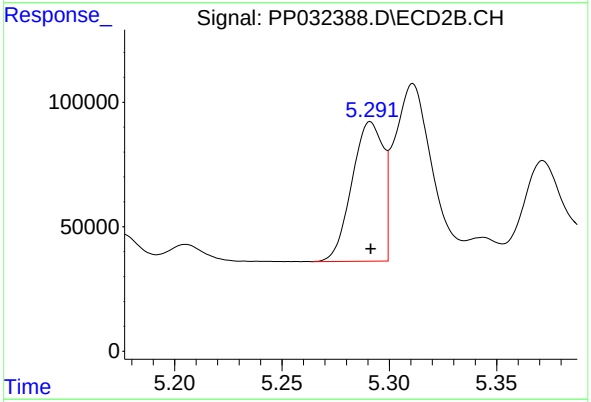
R.T.: 9.325 min
Delta R.T.: -0.001 min
Response: 1608640
Conc: 49.87 ng/ml



#3 AR-1016-1

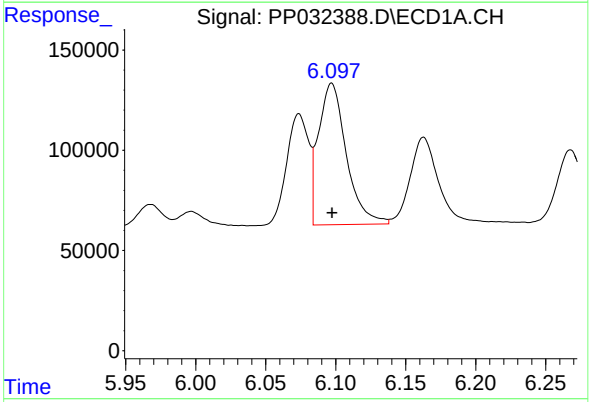
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 612744
Conc: 485.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



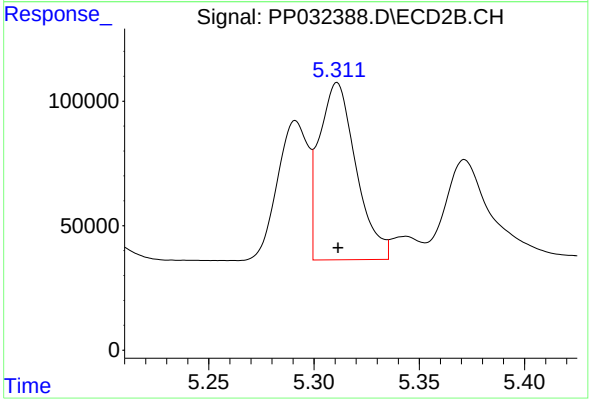
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 569109
Conc: 480.41 ng/ml



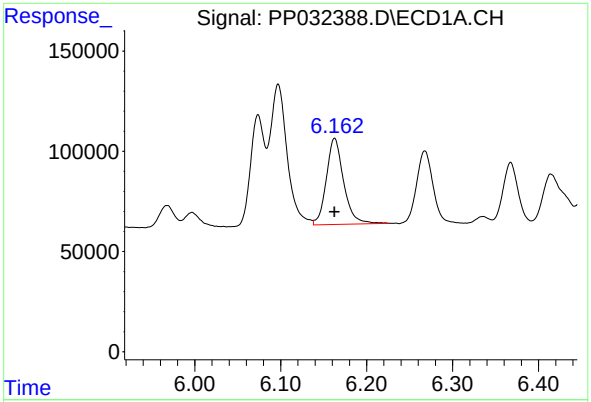
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 977133
Conc: 491.37 ng/ml



#4 AR-1016-2

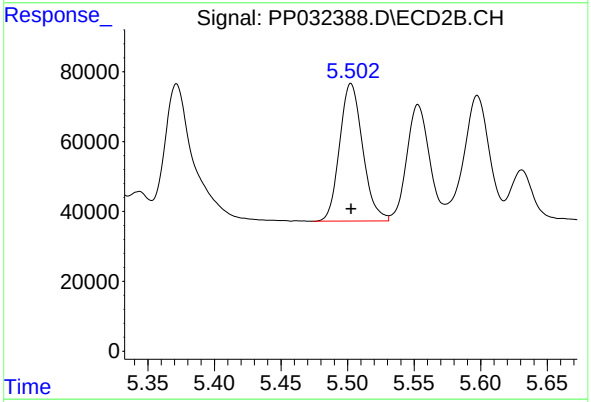
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 867554
Conc: 486.17 ng/ml



#5 AR-1016-3

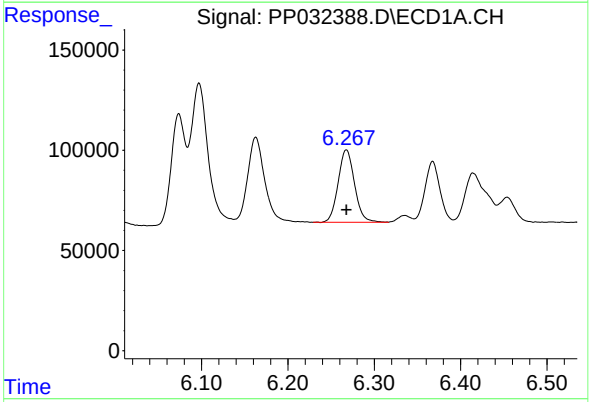
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 602264
Conc: 502.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



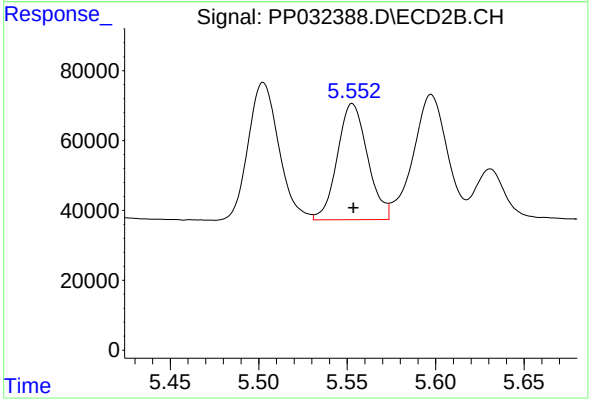
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 475053
Conc: 483.66 ng/ml



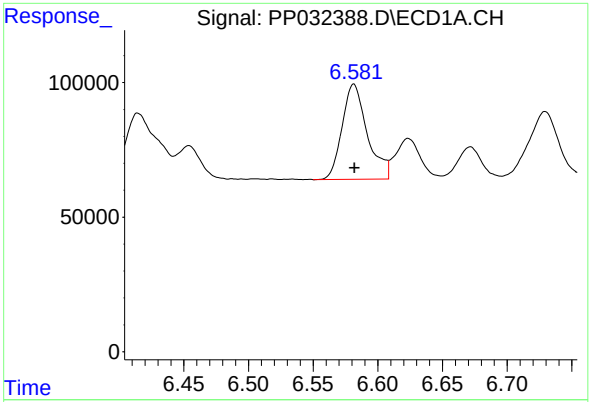
#6 AR-1016-4

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 474890
Conc: 477.24 ng/ml



#6 AR-1016-4

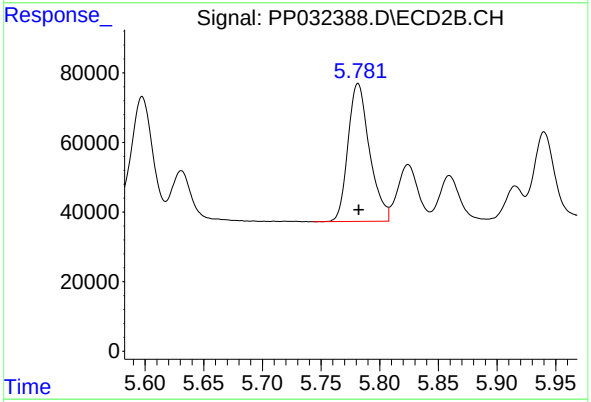
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 395185
Conc: 507.94 ng/ml



#7 AR-1016-5

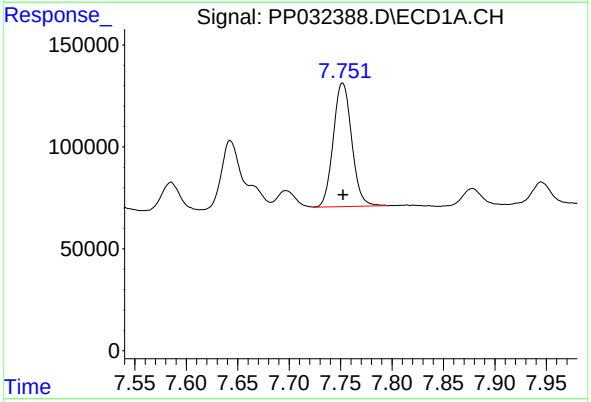
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 480528
Conc: 539.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



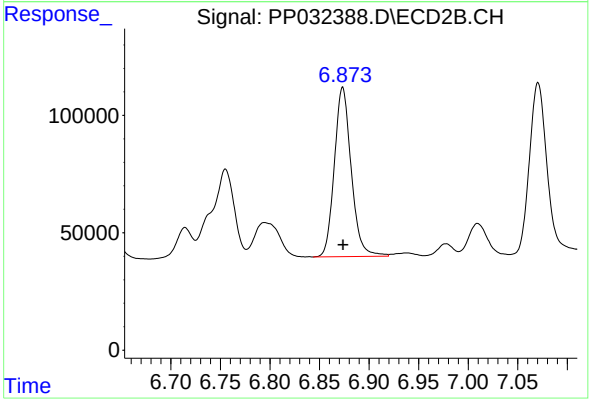
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 507010
Conc: 493.99 ng/ml



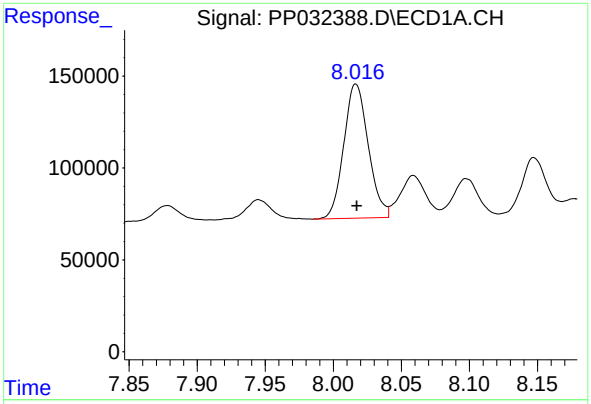
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 757916
Conc: 507.16 ng/ml



#31 AR-1260-1

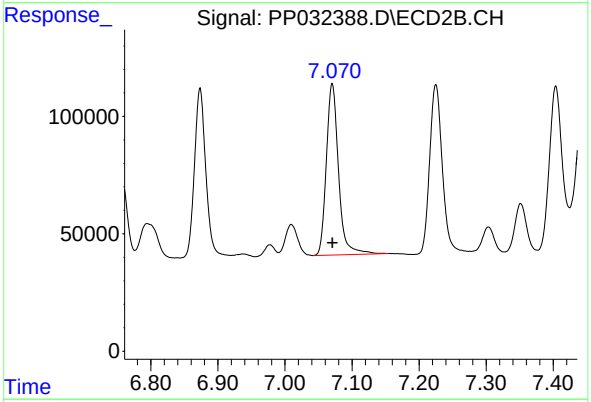
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 853613
Conc: 484.67 ng/ml



#32 AR-1260-2

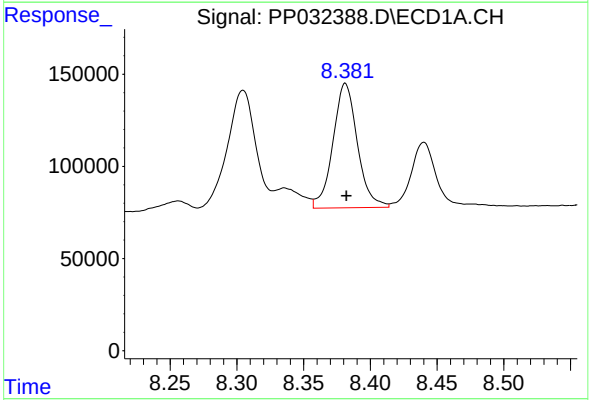
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 913713
Conc: 498.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



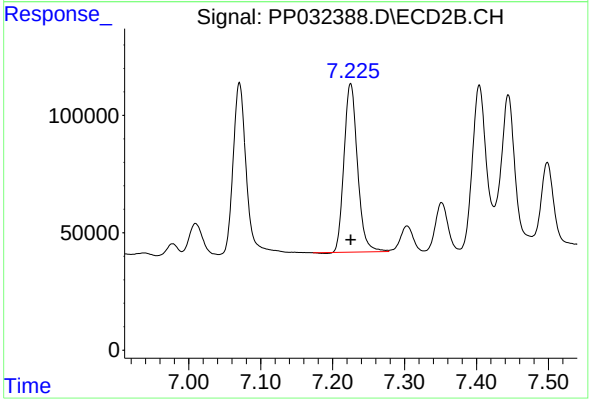
#32 AR-1260-2

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 921055
Conc: 463.59 ng/ml



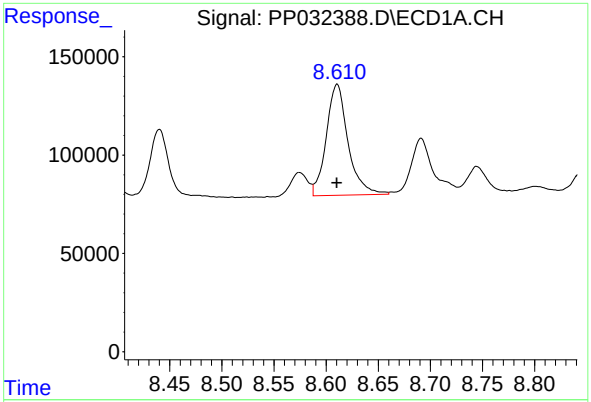
#33 AR-1260-3

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 861652
Conc: 498.73 ng/ml



#33 AR-1260-3

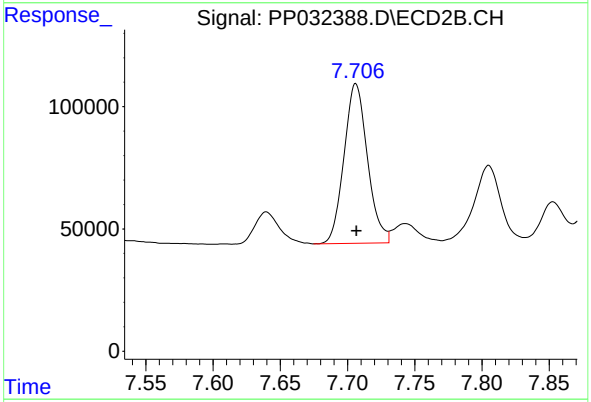
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 933858
Conc: 473.94 ng/ml



#34 AR-1260-4

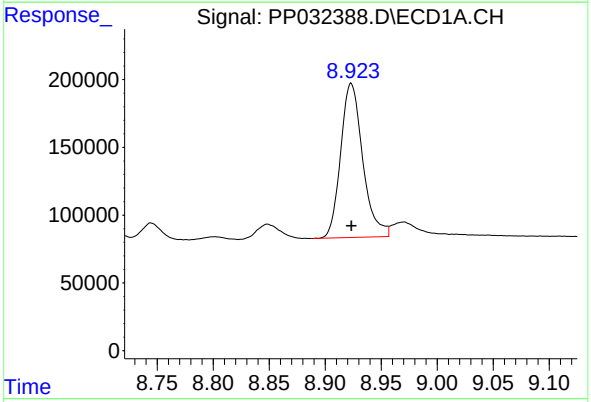
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 820387
Conc: 514.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP122320



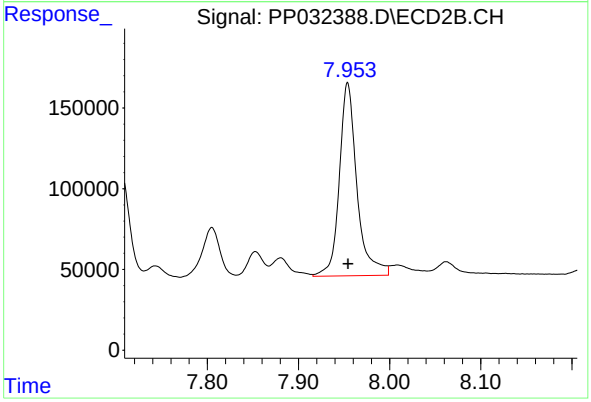
#34 AR-1260-4

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 792255
Conc: 487.18 ng/ml



#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 1561155
Conc: 492.12 ng/ml



#35 AR-1260-5

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 1608643
Conc: 463.69 ng/ml