Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030822\
Data File : PO085133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2022 21:18
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 02:04:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 01:57:41 2022
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...	4.500	3.592	4430565	1174957	26.197	26.197
2) SA	Decachlor...	10.417	8.612	1687626	1006170	25.961	27.517
	Target Compounds						
3) L1	AR-1016-1	5.689	4.681	1184894	445467	267.027	273.999
4) L1	AR-1016-2	5.711	4.699	1765272	634650	267.918	268.423
5) L1	AR-1016-3	5.775	4.875	1068051	354532	270.707	275.106
6) L1	AR-1016-4	5.875	4.919	863344	301782	266.741	281.189
7) L1	AR-1016-5	6.175	5.131	808868	370168	273.675	275.637
31) L7	AR-1260-1	7.318	6.168	1077871	687889	268.266	276.325
32) L7	AR-1260-2	7.578	6.357	1239007	816201	264.718	275.077
33) L7	AR-1260-3	7.942	6.510	902157	787143	274.632	275.291
34) L7	AR-1260-4	8.173	6.984	1046467	581343	275.894	273.748
35) L7	AR-1260-5	8.506	7.228	1789054	1295298	257.486	267.344

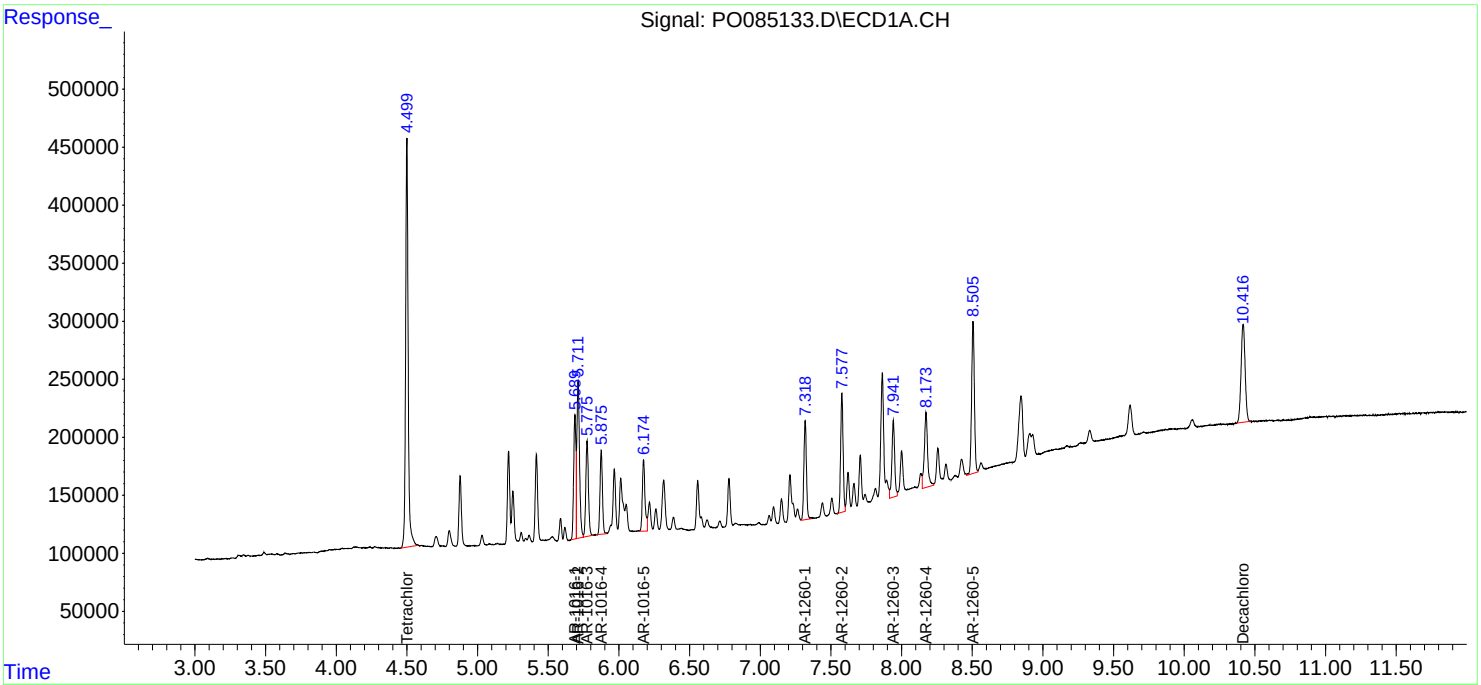
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

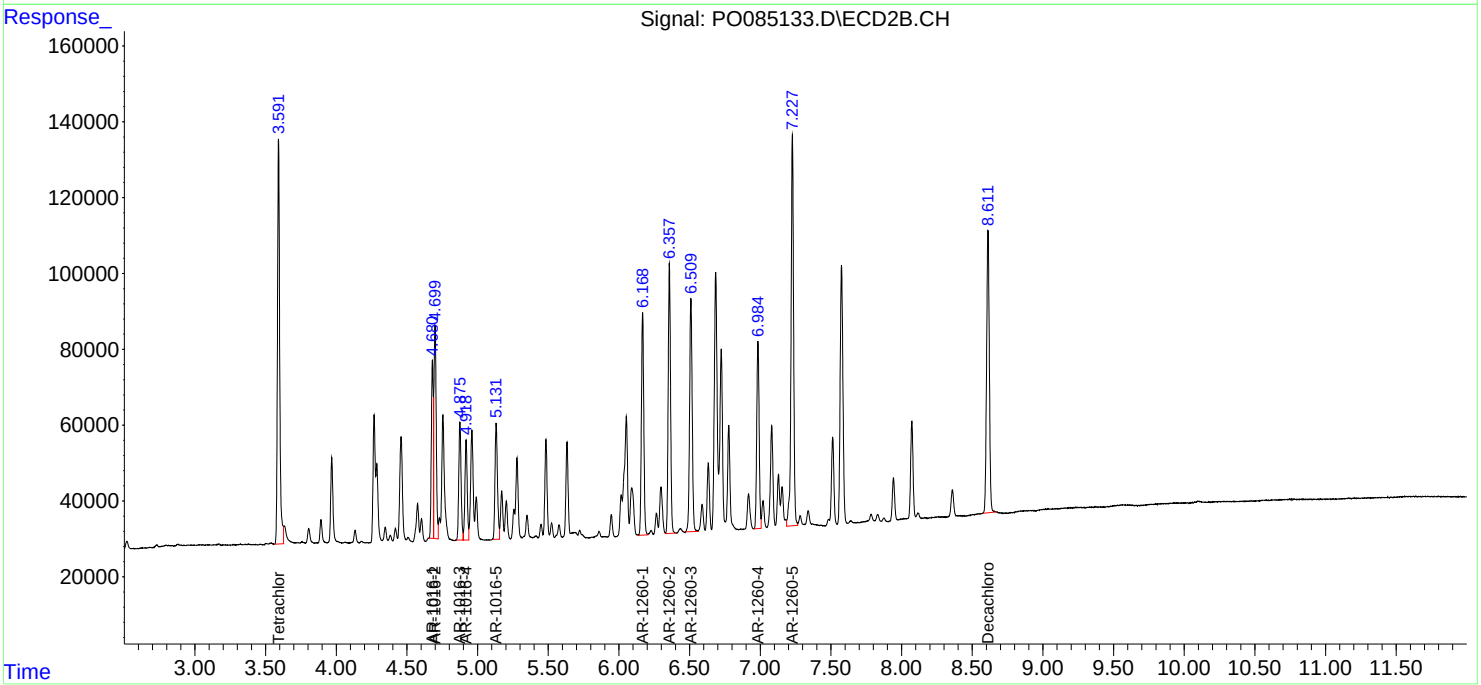
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030822\
Data File : PO085133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2022 21:18
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

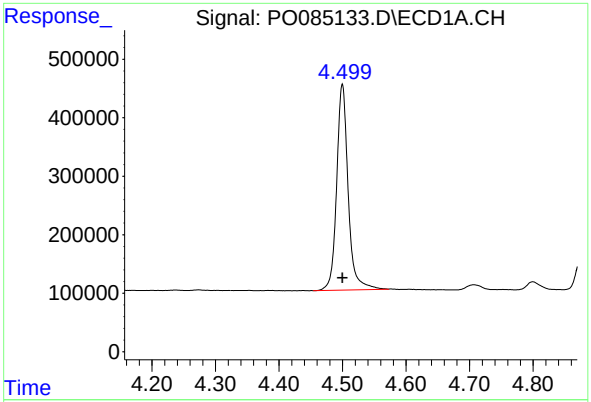
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 02:04:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 01:57:41 2022
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



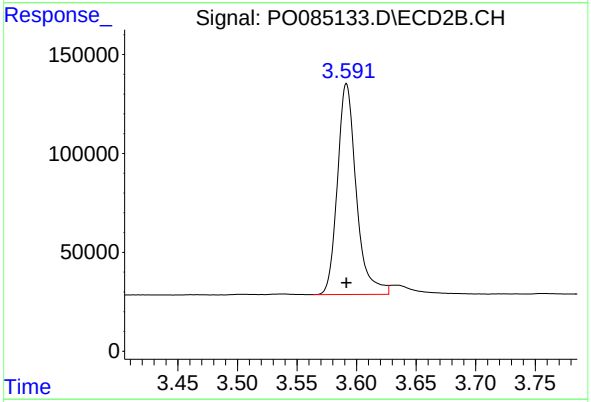




#1 Tetrachloro-m-xylene

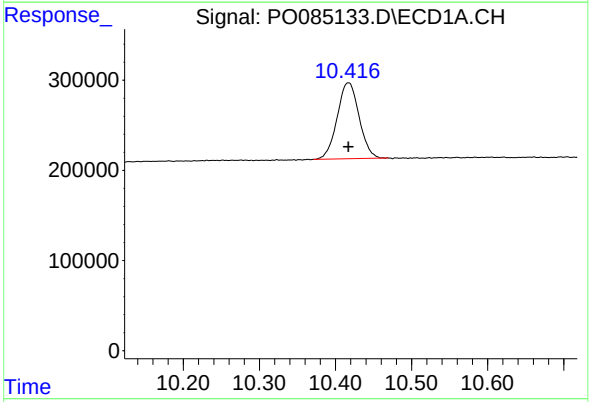
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 4430565
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



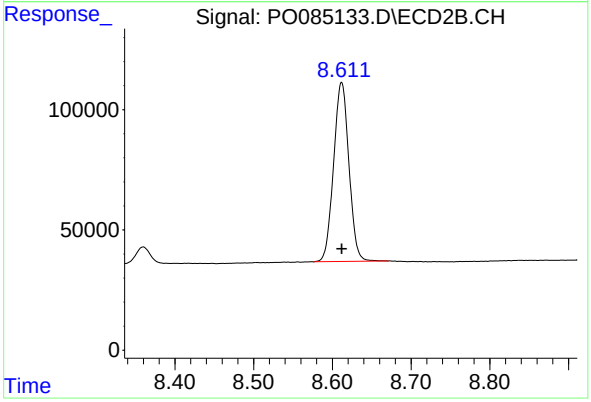
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 1174957
Conc: 26.20 ng/ml



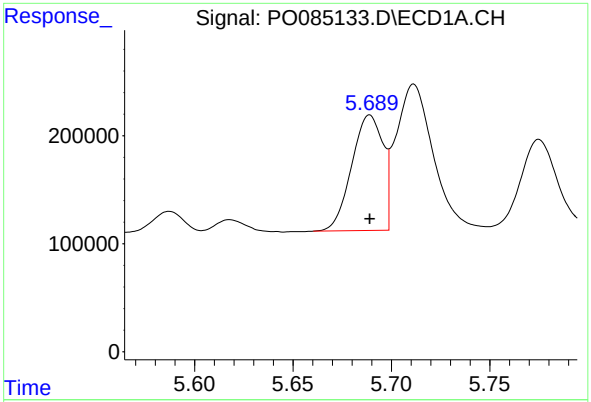
#2 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: 0.000 min
Response: 1687626
Conc: 25.96 ng/ml



#2 Decachlorobiphenyl

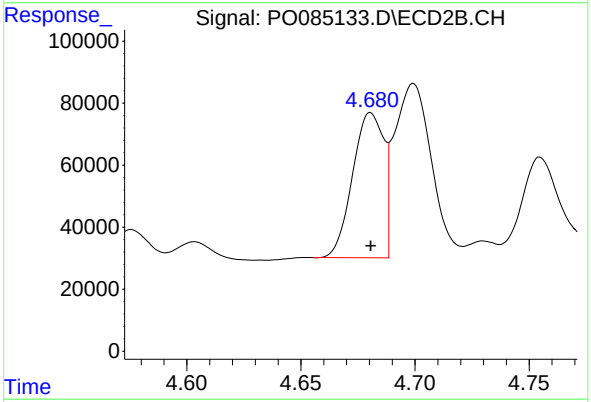
R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 1006170
Conc: 27.52 ng/ml



#3 AR-1016-1

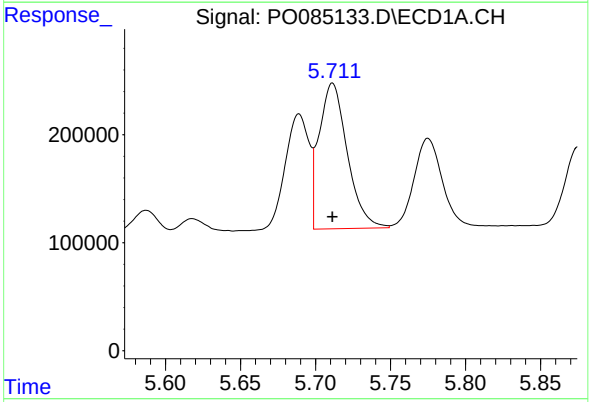
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1184894
Conc: 267.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



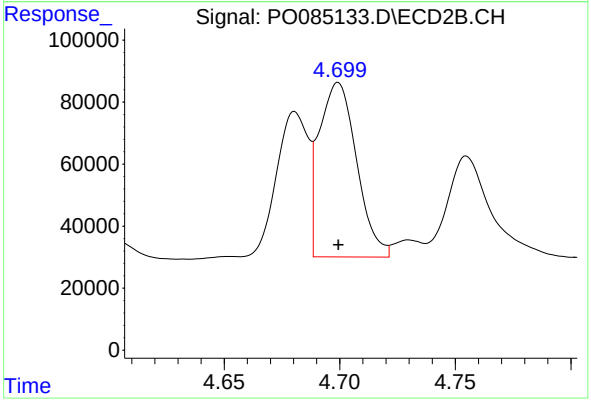
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 445467
Conc: 274.00 ng/ml



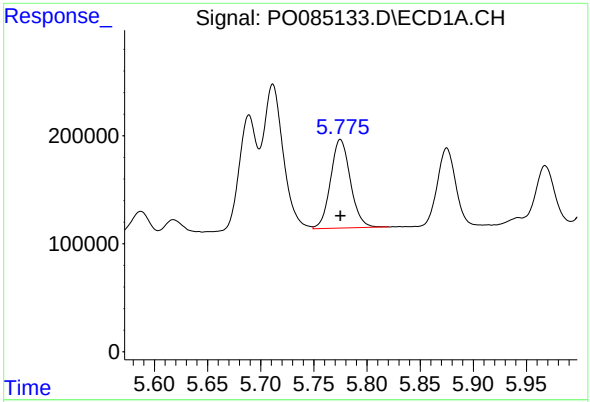
#4 AR-1016-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 1765272
Conc: 267.92 ng/ml



#4 AR-1016-2

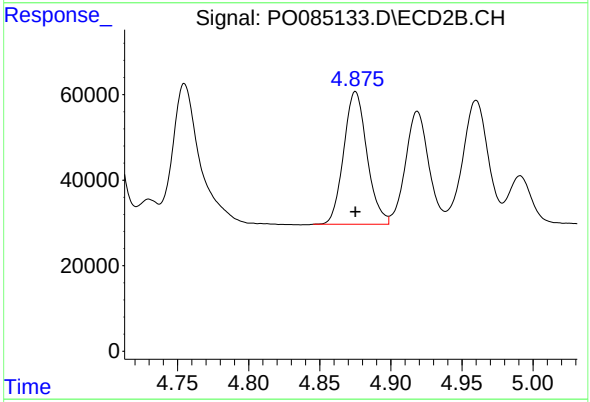
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 634650
Conc: 268.42 ng/ml



#5 AR-1016-3

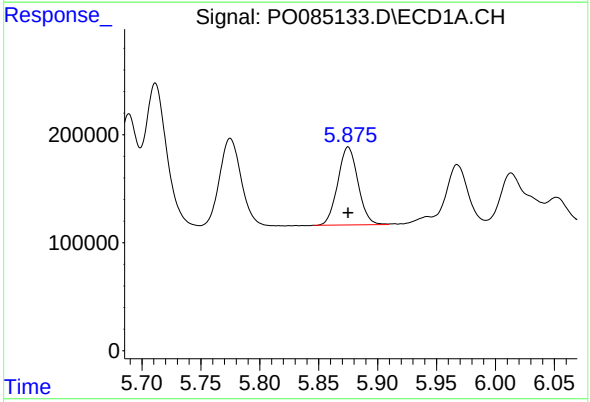
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 1068051
Conc: 270.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



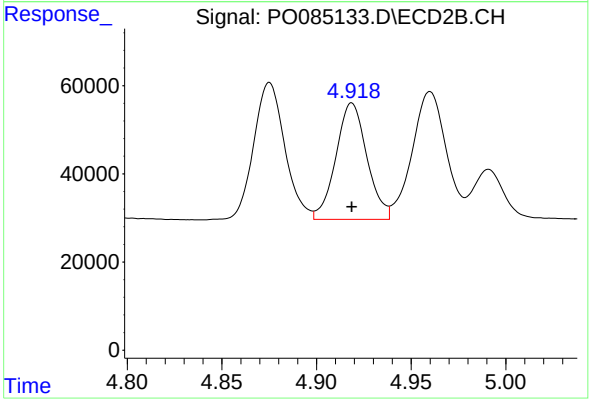
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 354532
Conc: 275.11 ng/ml



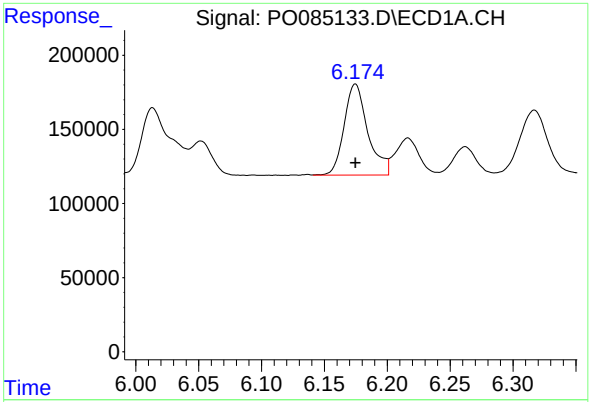
#6 AR-1016-4

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 863344
Conc: 266.74 ng/ml



#6 AR-1016-4

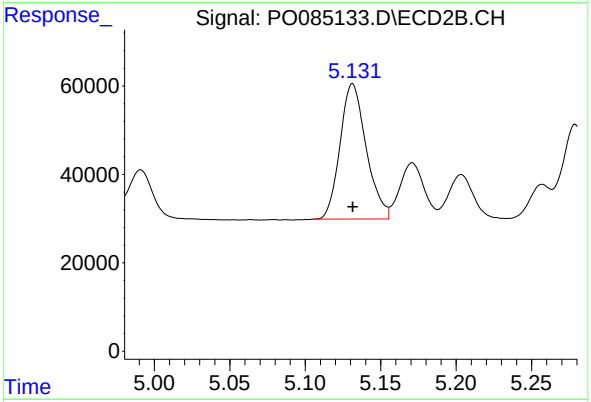
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 301782
Conc: 281.19 ng/ml



#7 AR-1016-5

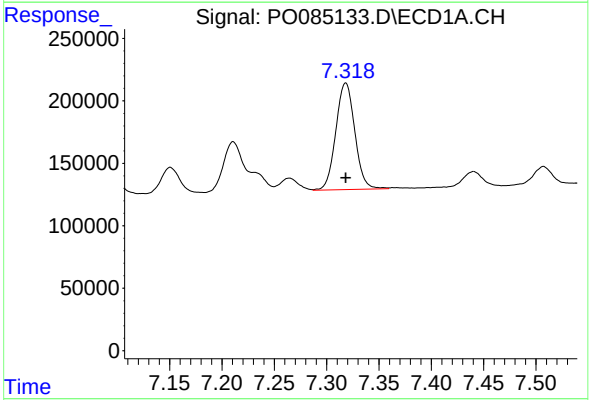
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 808868
Conc: 273.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



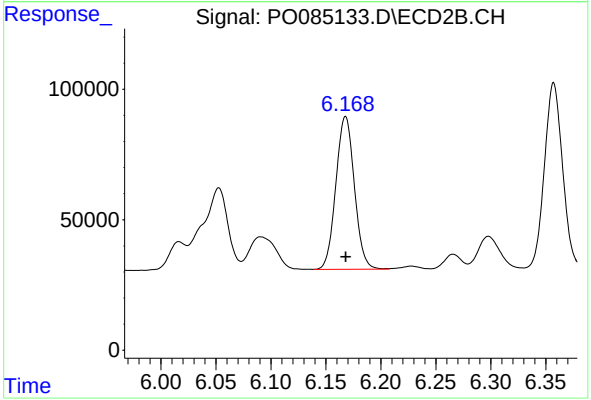
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 370168
Conc: 275.64 ng/ml



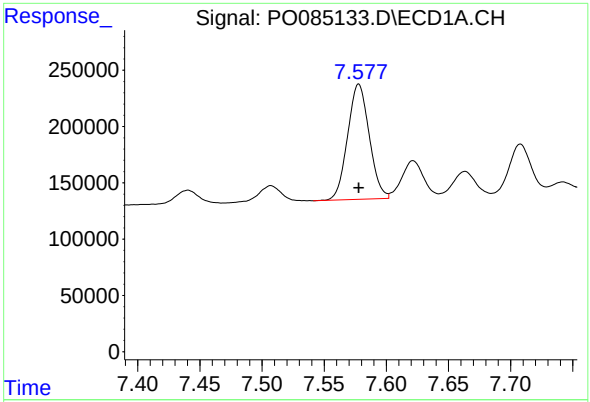
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1077871
Conc: 268.27 ng/ml



#31 AR-1260-1

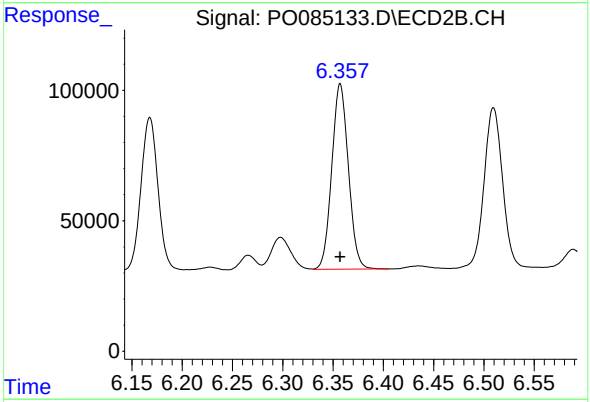
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 687889
Conc: 276.32 ng/ml



#32 AR-1260-2

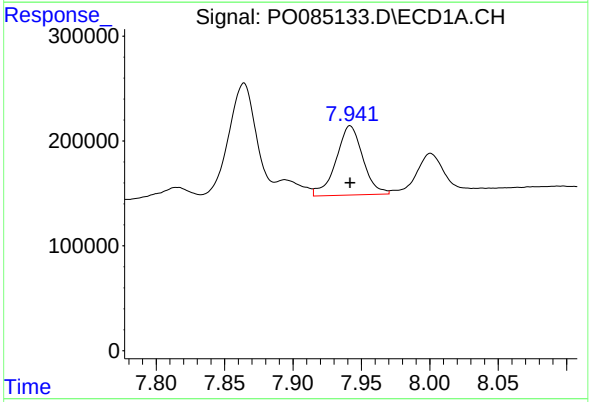
R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 1239007
Conc: 264.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



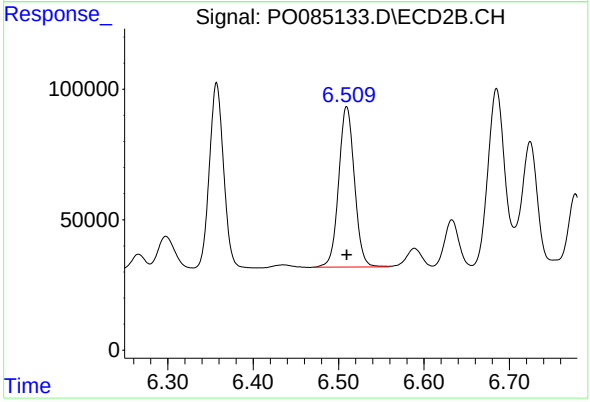
#32 AR-1260-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 816201
Conc: 275.08 ng/ml



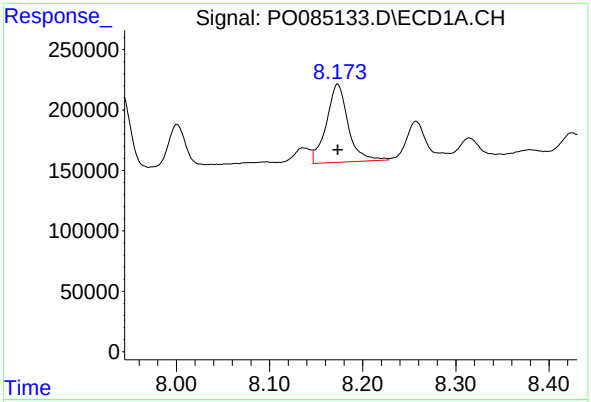
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 902157
Conc: 274.63 ng/ml



#33 AR-1260-3

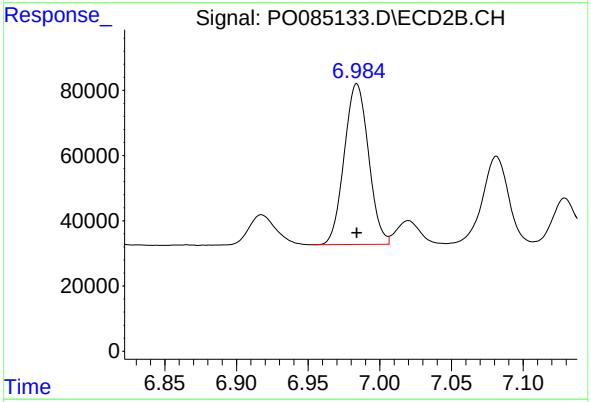
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 787143
Conc: 275.29 ng/ml



#34 AR-1260-4

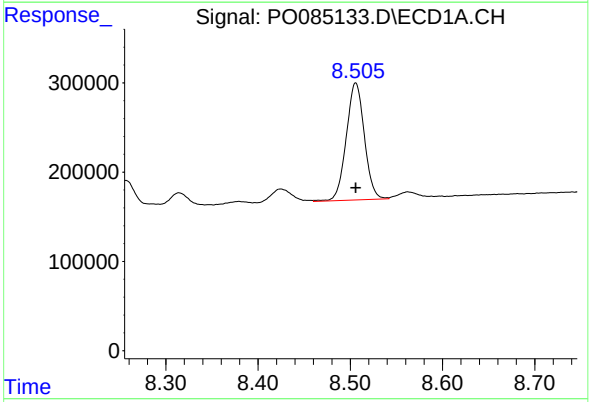
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 1046467
Conc: 275.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



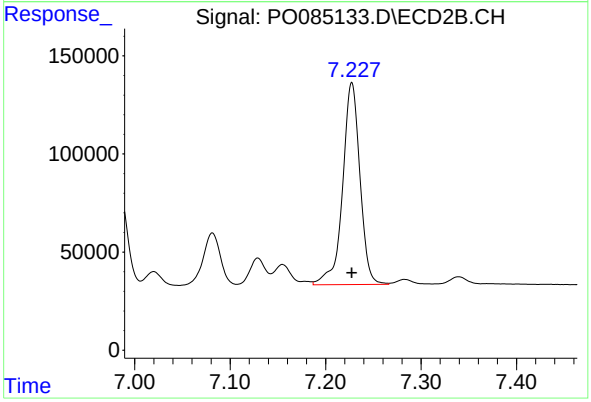
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 581343
Conc: 273.75 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 1789054
Conc: 257.49 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 1295298
Conc: 267.34 ng/ml