Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031924\
Data File : PP063556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 17:18
Operator : YP\AJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 04:08:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 04:07:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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...	4.490	3.639	114.1E6	111.7E6	48.482	47.758	
2)	SA Decachlor...	10.366	8.683	115.4E6	122.0E6	46.369	46.050	
	Target Compounds							
3)	L1 AR-1016-1	5.674	4.733	1711219	1627239	20.535	19.699	
4)	L1 AR-1016-2	5.696	4.752	2707269	2537113	22.382	21.885	
5)	L1 AR-1016-3	5.760	4.928	2101009	1135388	26.308	18.242	#
6)	L1 AR-1016-4	0.000	4.971	0	485690	N.D.	8.862	#
7)	L1 AR-1016-5	0.000	5.185	0	438724	N.D.	6.311	#
8)	L2 AR-1221-1	4.700	3.856	13610810	12432128	500.000	500.000	
9)	L2 AR-1221-2	4.789	3.942	10516070	10247005	500.000	500.000	
10)	L2 AR-1221-3	4.866	4.018	30203676	31072823	500.000	500.000	
31)	L7 AR-1260-1	7.294	6.226	1454671	1520415	11.517	10.639	
32)	L7 AR-1260-2	0.000	6.415	0	1585649	N.D.	9.380	#
33)	L7 AR-1260-3	0.000	6.569	0	1259658	N.D.	7.837	#
34)	L7 AR-1260-4	0.000	7.045	0	529137	N.D.	4.341	#
35)	L7 AR-1260-5	0.000	7.287	0	778181	N.D.	2.917	#

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

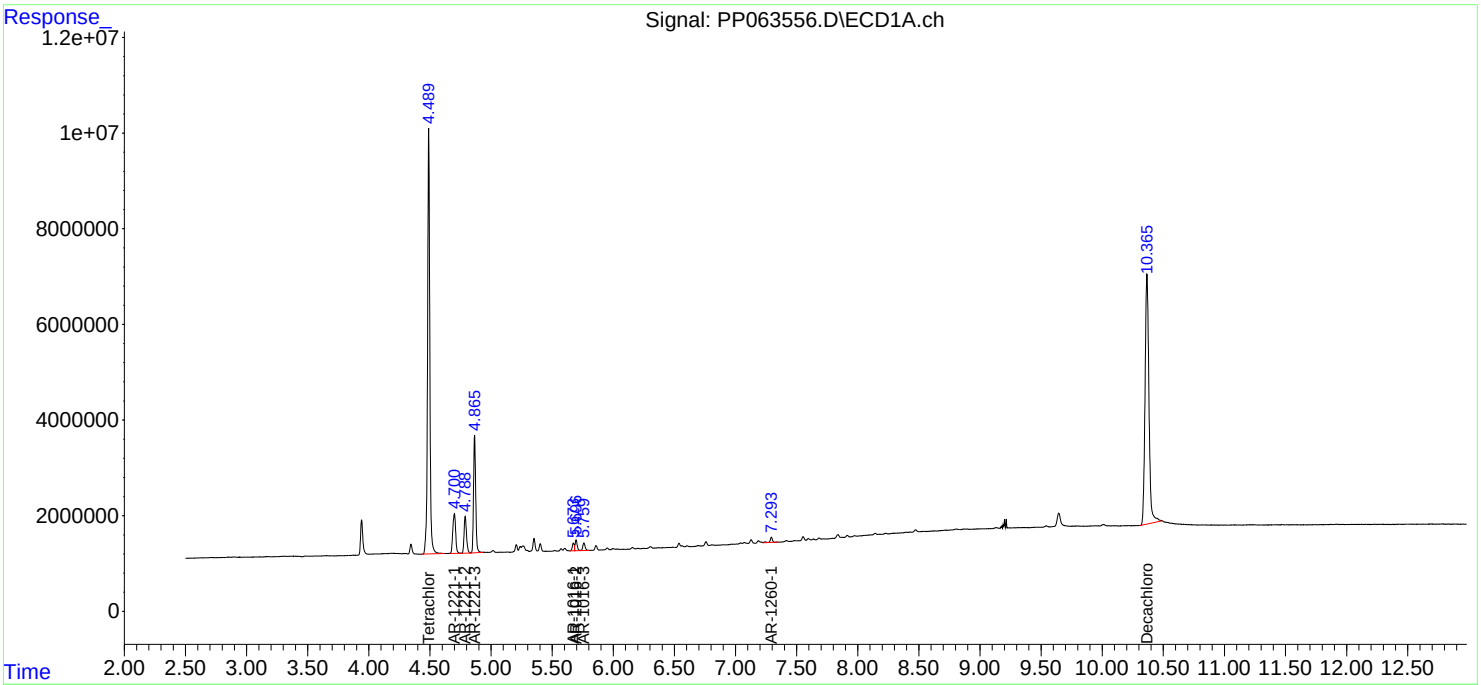
Quantitation Report (Not Reviewed)

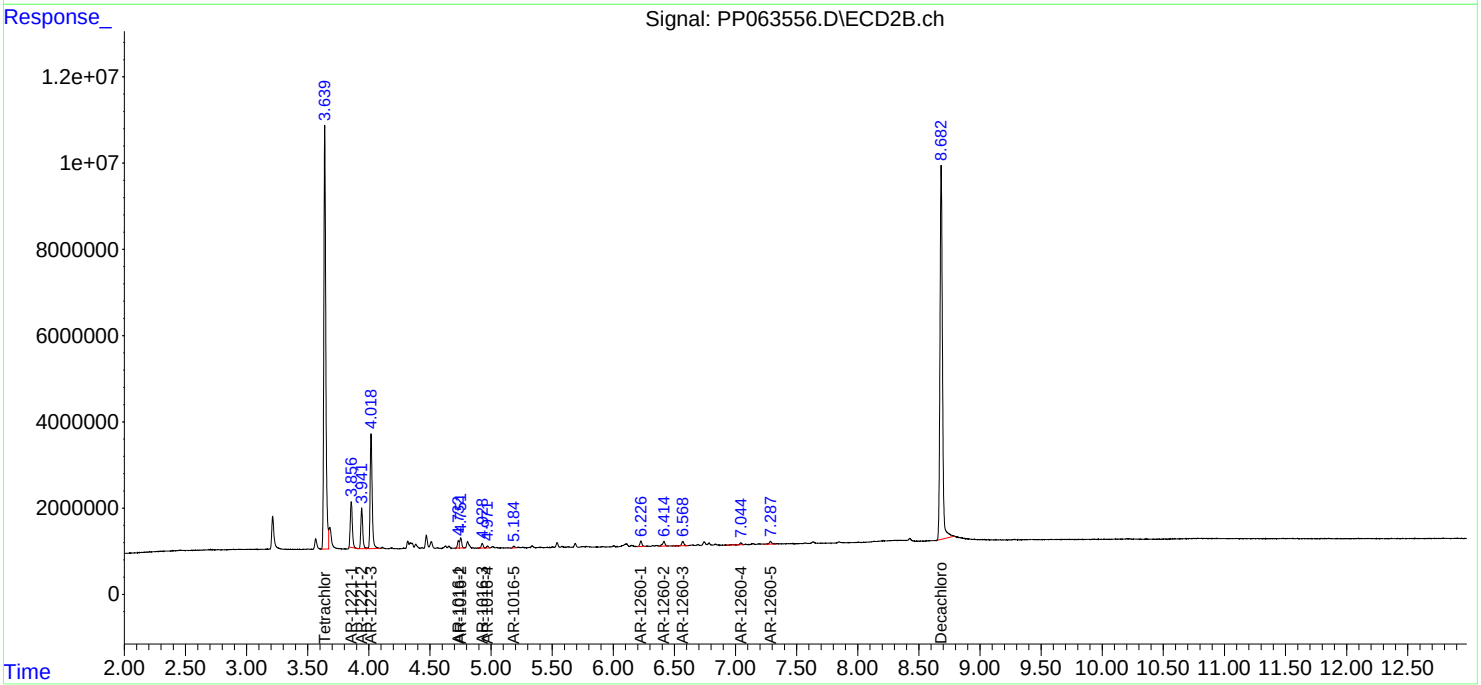
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031924\
Data File : PP063556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 17:18
Operator : YP\AJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

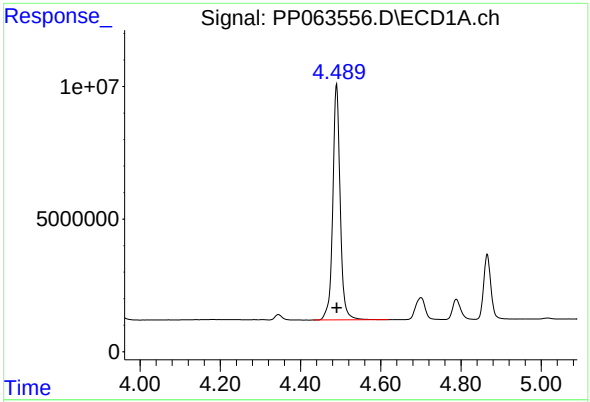
Instrument :
ECD_P
ClientSampleId :
AR1221ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 04:08:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 04:07:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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



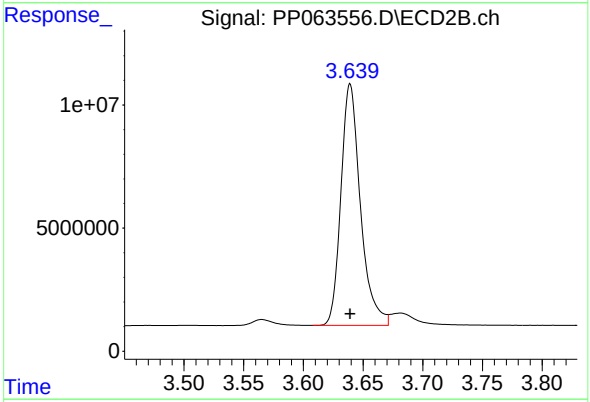




#1 Tetrachloro-m-xylene

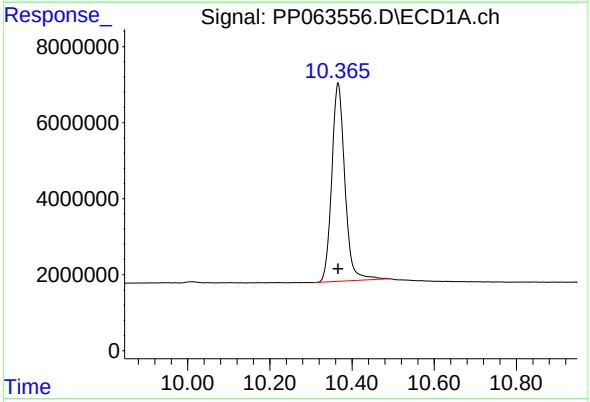
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 114050291
Conc: 48.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



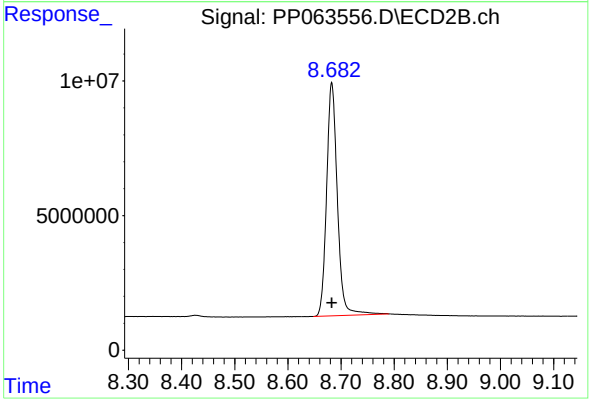
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 111698247
Conc: 47.76 ng/ml



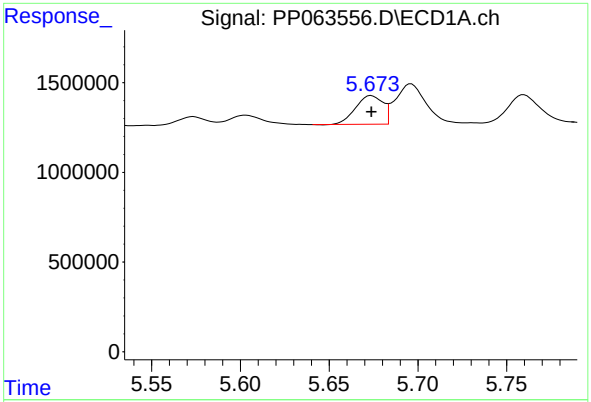
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.000 min
Response: 115420955
Conc: 46.37 ng/ml



#2 Decachlorobiphenyl

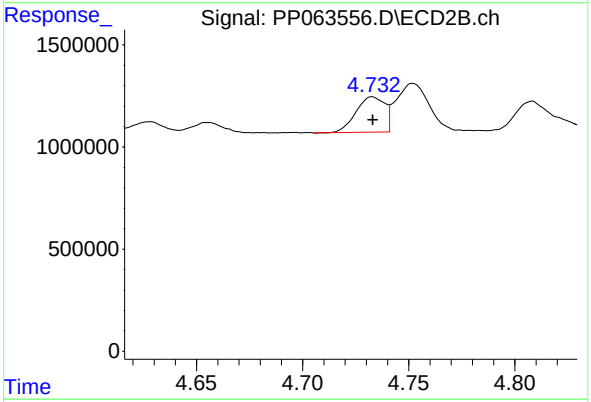
R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 122009836
Conc: 46.05 ng/ml



#3 AR-1016-1

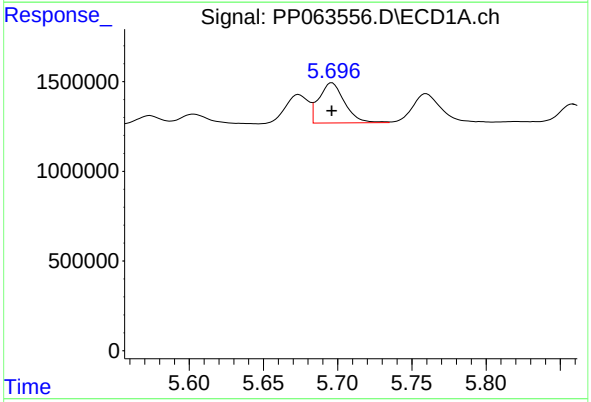
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1711219
Conc: 20.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



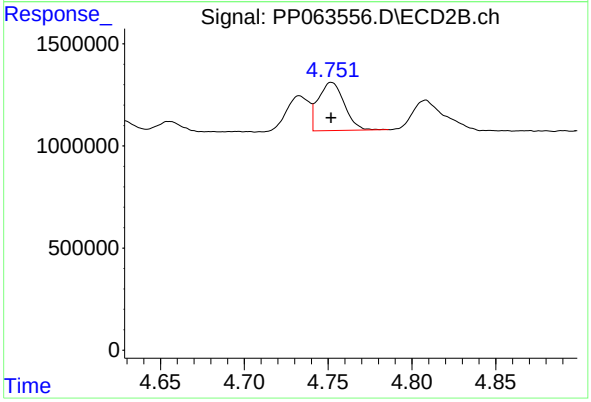
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 1627239
Conc: 19.70 ng/ml



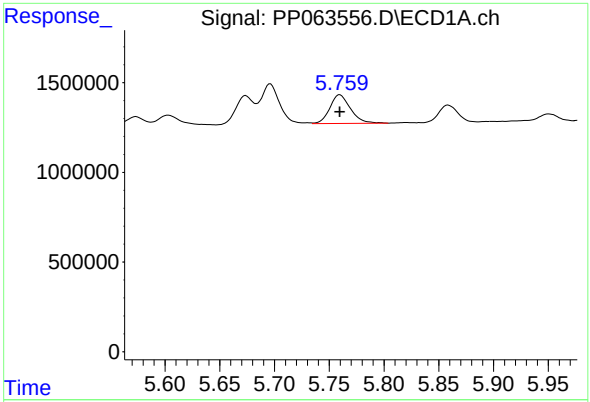
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 2707269
Conc: 22.38 ng/ml



#4 AR-1016-2

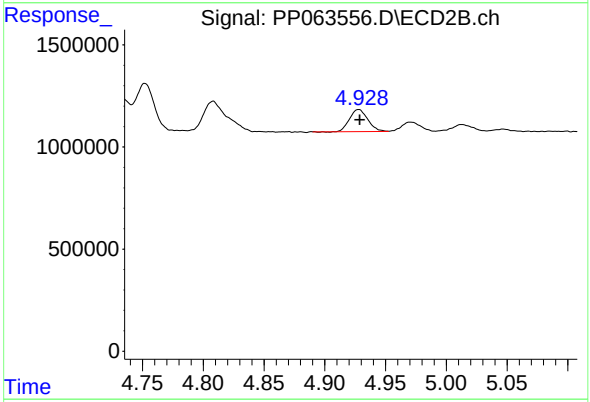
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 2537113
Conc: 21.89 ng/ml



#5 AR-1016-3

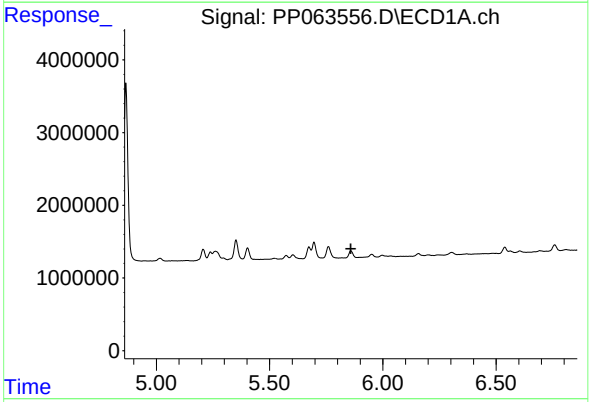
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 2101009
Conc: 26.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



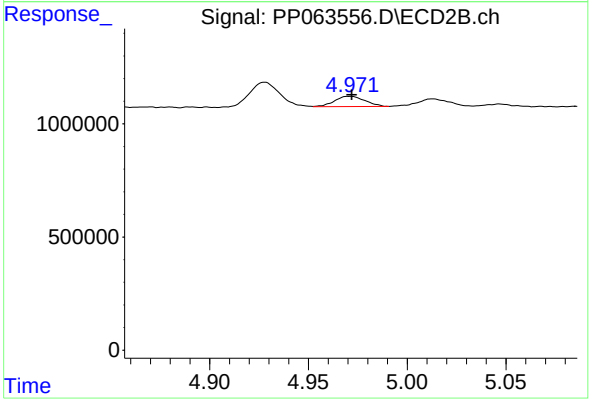
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1135388
Conc: 18.24 ng/ml



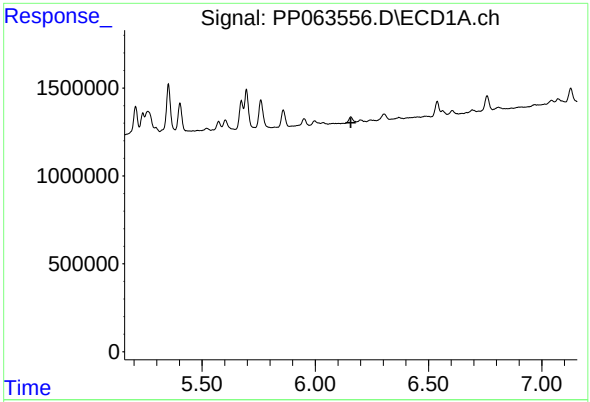
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#6 AR-1016-4

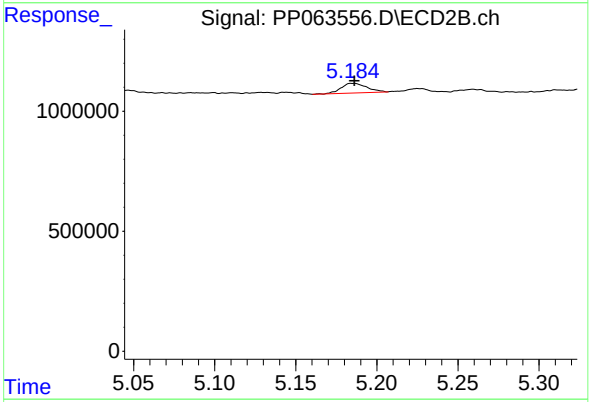
R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 485690
Conc: 8.86 ng/ml



#7 AR-1016-5

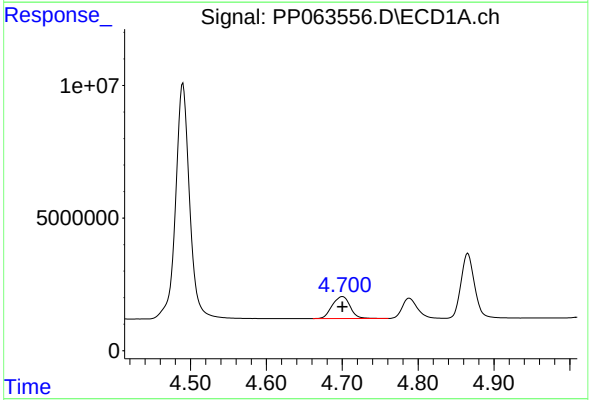
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



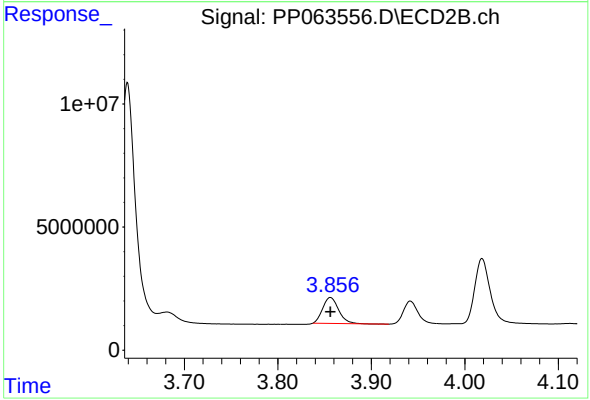
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 438724
Conc: 6.31 ng/ml



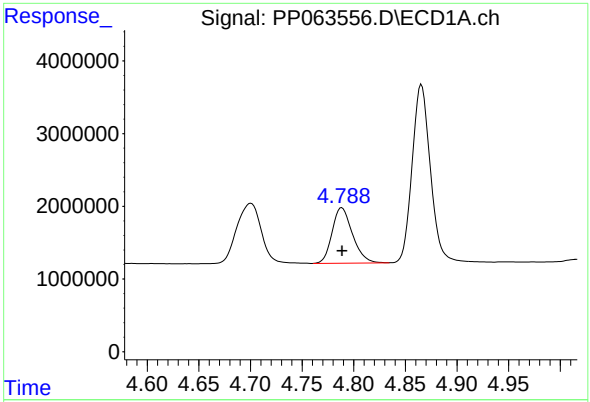
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 13610810
Conc: 500.00 ng/ml



#8 AR-1221-1

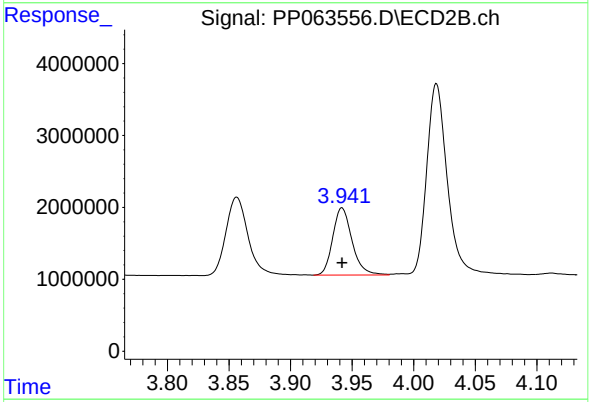
R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 12432128
Conc: 500.00 ng/ml



#9 AR-1221-2

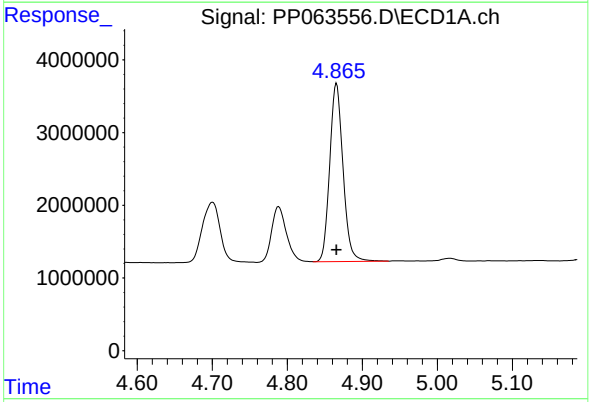
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 10516070
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



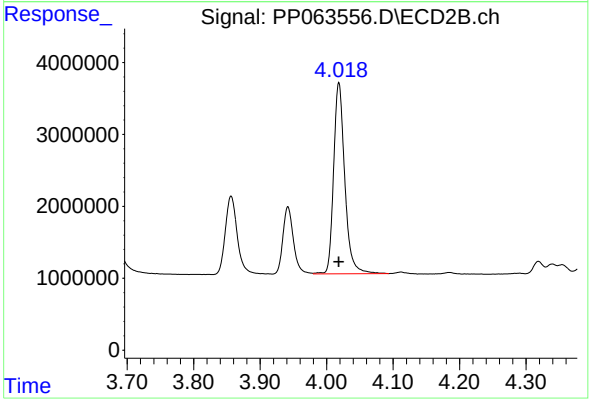
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 10247005
Conc: 500.00 ng/ml



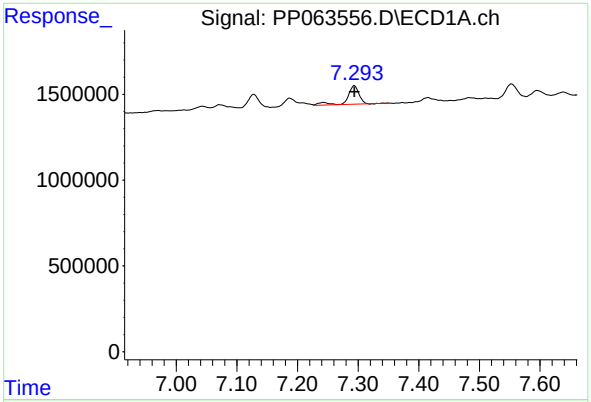
#10 AR-1221-3

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 30203676
Conc: 500.00 ng/ml



#10 AR-1221-3

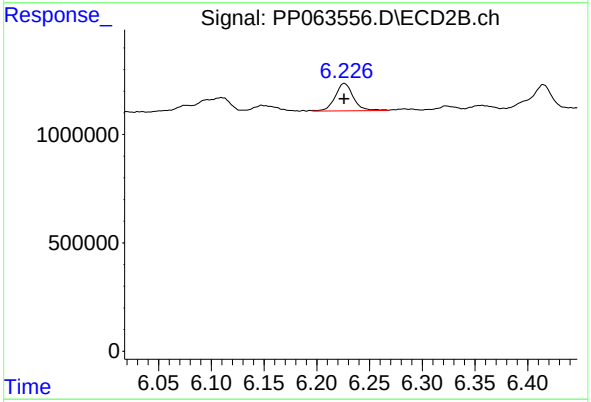
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 31072823
Conc: 500.00 ng/ml



#31 AR-1260-1

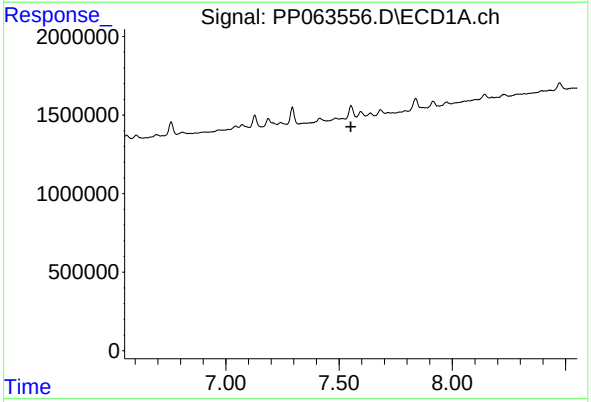
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1454671
Conc: 11.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



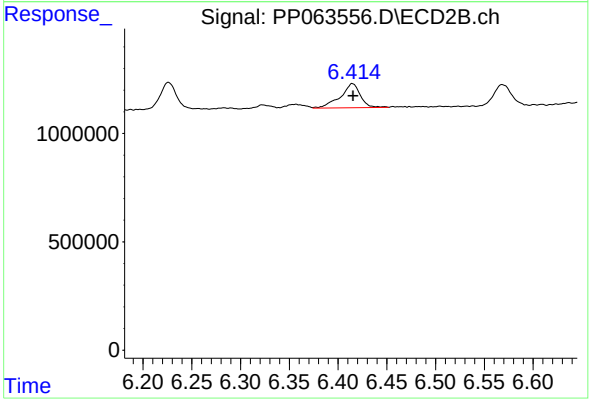
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1520415
Conc: 10.64 ng/ml



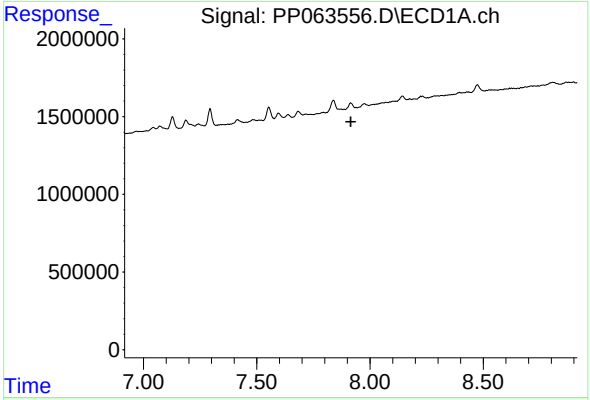
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

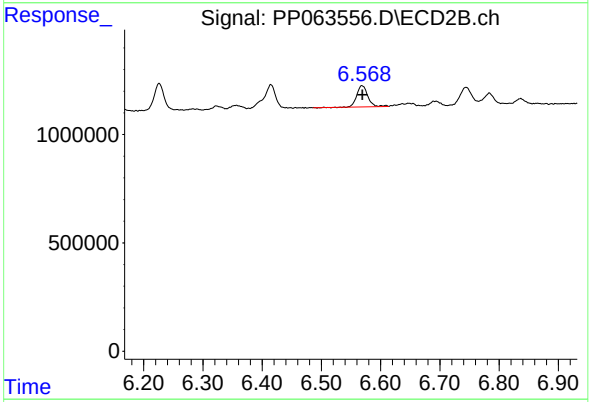
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1585649
Conc: 9.38 ng/ml



#33 AR-1260-3

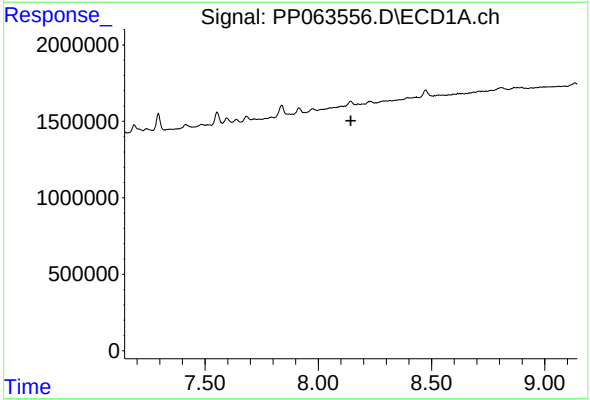
R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



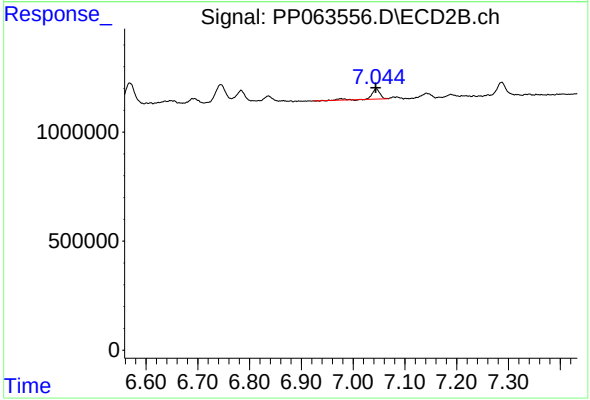
#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 1259658
Conc: 7.84 ng/ml



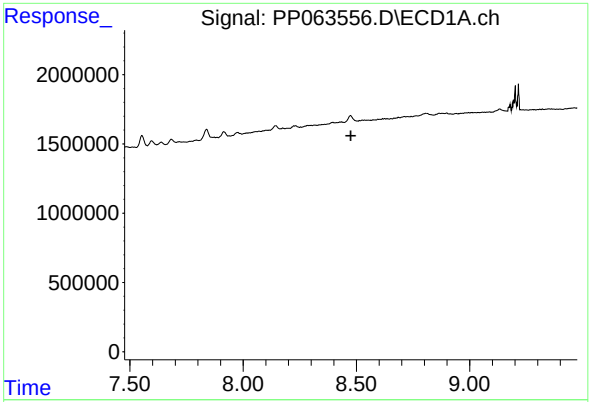
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#34 AR-1260-4

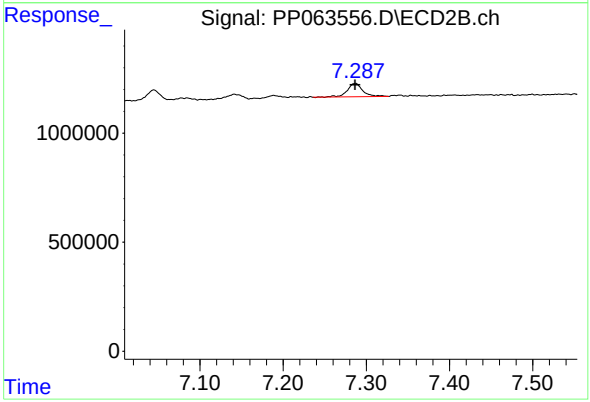
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 529137
Conc: 4.34 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1221ICC500



#35 AR-1260-5

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 778181
Conc: 2.92 ng/ml