Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051419\
Data File : PO056214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2019 7:47
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 13:52:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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...	4.319	0.000	69610	0	2.326	N.D.	#
	Target Compounds							
3) L1	AR-1016-1	5.433	0.000	18933	0	13.323	N.D.	#
4) L1	AR-1016-2	5.454	0.000	19752	0	9.981	N.D.	#
5) L1	AR-1016-3	5.454	0.000	19752	0	15.410	N.D.	#
7) L1	AR-1016-5	5.905	0.000	25723	0	22.834	N.D.	#
13) L3	AR-1232-3	5.454	0.000	19752	0	20.416	N.D.	#
15) L3	AR-1232-5	5.702	0.000	41655	0	95.941	N.D.	#
16) L4	AR-1242-1	5.433	0.000	18933	0	15.637	N.D.	#
17) L4	AR-1242-2	5.454	0.000	19752	0	11.699	N.D.	#
18) L4	AR-1242-3	5.454	0.000	19752	0	18.029	N.D.	#
20) L4	AR-1242-5	6.344	5.468	99190	191295	90.670	159.360	#
21) L5	AR-1248-1	5.433	0.000	18933	0	20.918	N.D.	#
22) L5	AR-1248-2	5.702	0.000	41655	0	31.235	N.D.	#
23) L5	AR-1248-3	5.905	0.000	25723	0	17.419	N.D.	#
24) L5	AR-1248-4	6.344	0.000	99190	0	56.884	N.D.	#
25) L5	AR-1248-5	6.344	5.468	99190	191295	59.383	127.725	#
26) L6	AR-1254-1	6.282	5.468	601579	191295	286.489	71.477	#
27) L6	AR-1254-2	6.496	0.000	127842	0	38.520	N.D.	#
28) L6	AR-1254-3	6.872	0.000	305911	0	84.145	N.D.	#
29) L6	AR-1254-4	7.145	6.299	231932	210523	85.247	78.519	
30) L6	AR-1254-5	7.562	0.000	104409	0	36.429	N.D.	#
31) L7	AR-1260-1	7.022	0.000	173779	0	80.472	N.D.	#
32) L7	AR-1260-2	7.278	6.299	85352	210523	32.591	68.943	#
33) L7	AR-1260-3	7.634	0.000	34949	0	17.475	N.D.	#
34) L7	AR-1260-4	7.854	0.000	63496	0	27.456	N.D.	#
35) L7	AR-1260-5	8.167	0.000	55569	0	13.099	N.D.	#
36) L8	AR-1262-1	7.634	0.000	34949	0	10.902	N.D.	#
37) L8	AR-1262-2	8.167	0.000	55569	0	10.351	N.D.	#
38) L8	AR-1262-3	8.479	0.000	37872	0	10.436	N.D.	#
41) L9	AR-1268-1	8.479	0.000	37872	0	6.271	N.D.	#

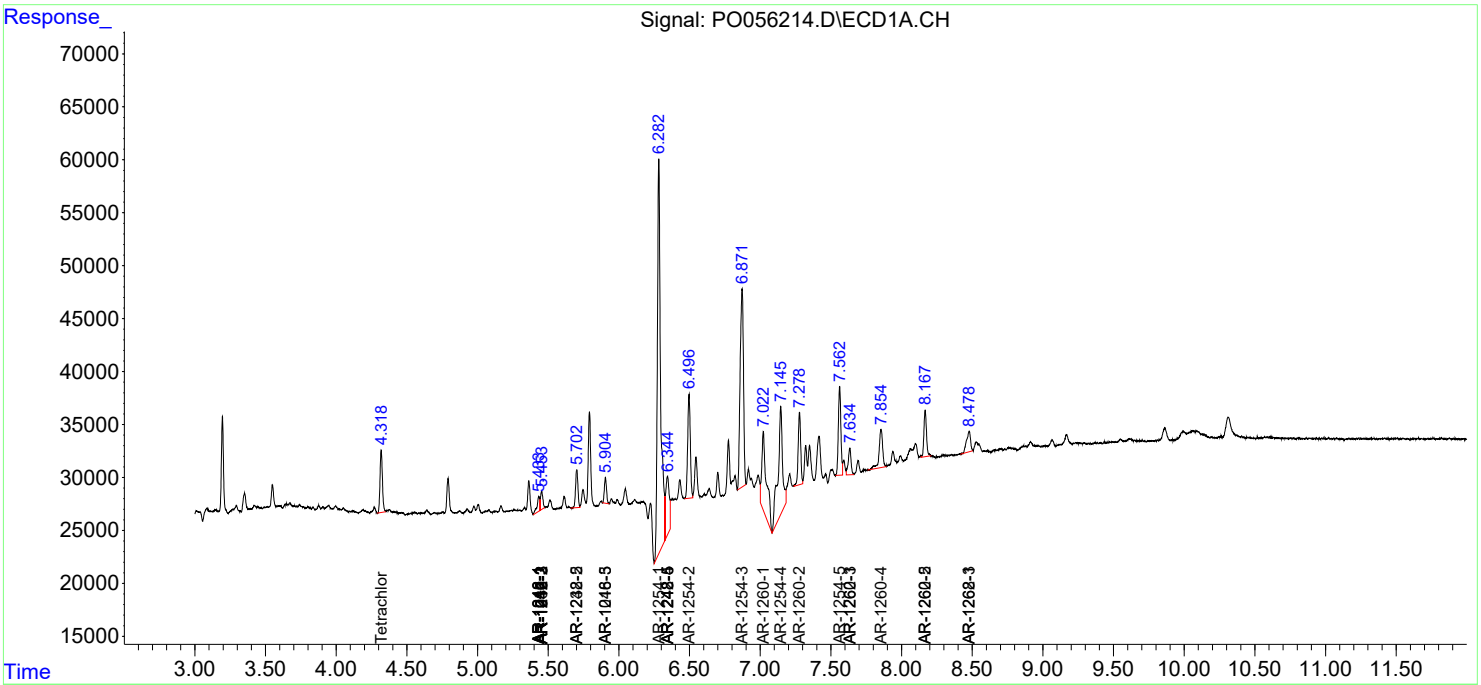
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

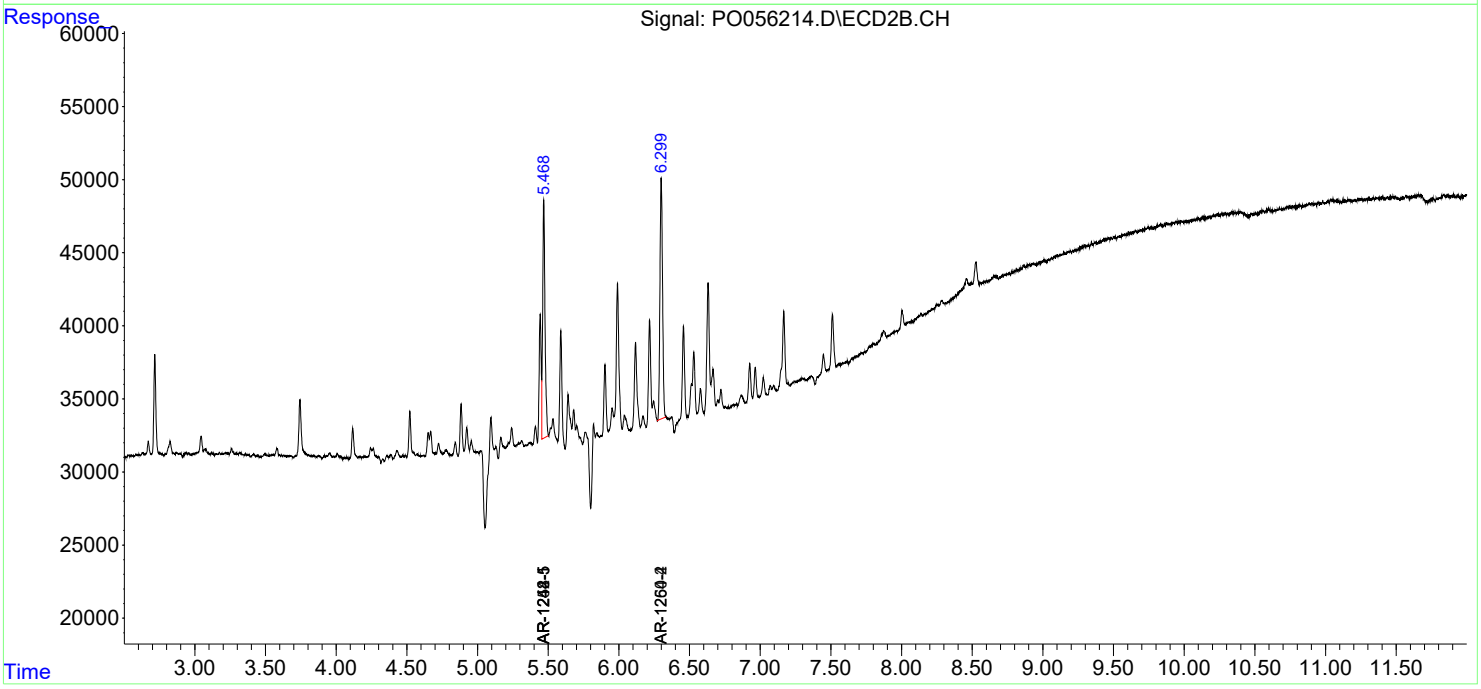
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051419\
Data File : PO056214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2019 7:47
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

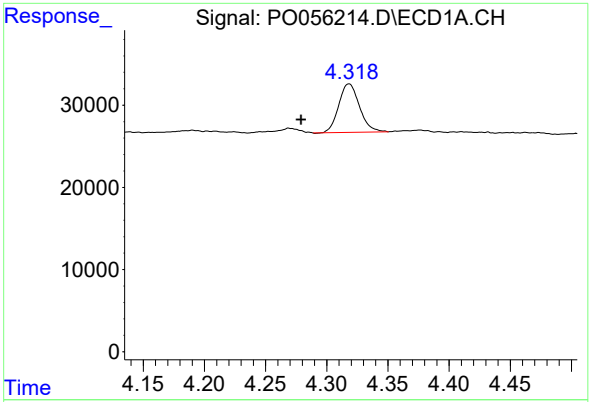
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 13:52:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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



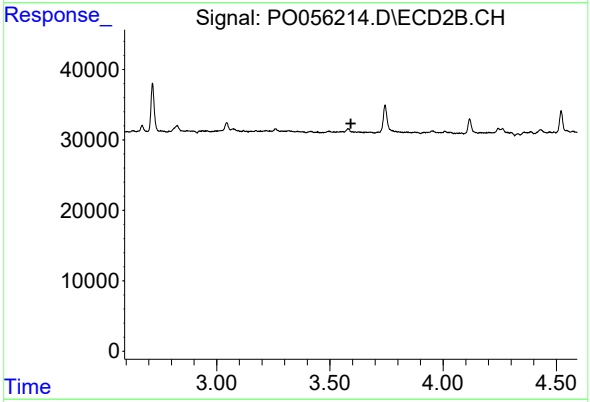




#1 Tetrachloro-m-xylene

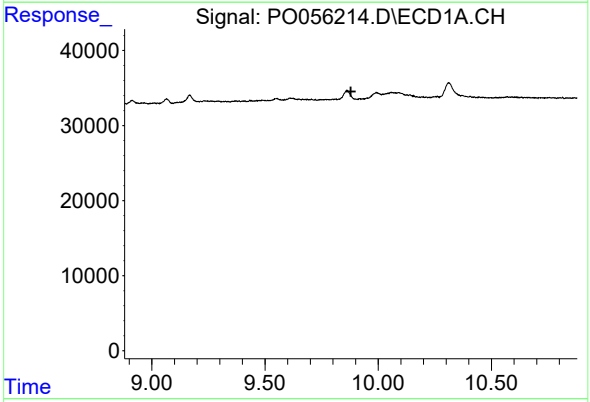
R.T.: 4.319 min
Delta R.T.: 0.040 min
Response: 69610
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



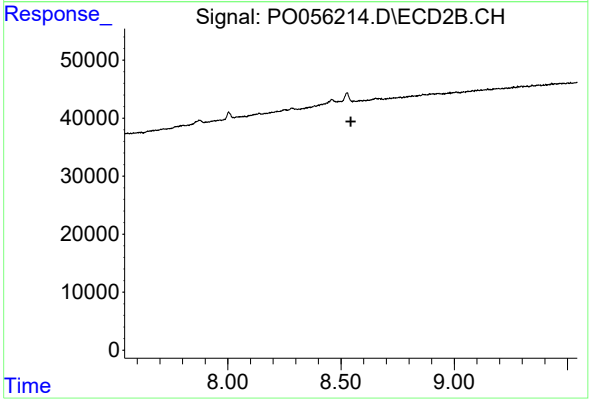
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.593 min
Response: 0
Conc: N.D.



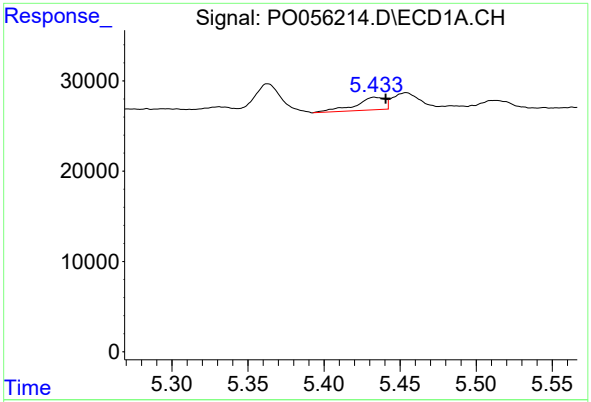
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

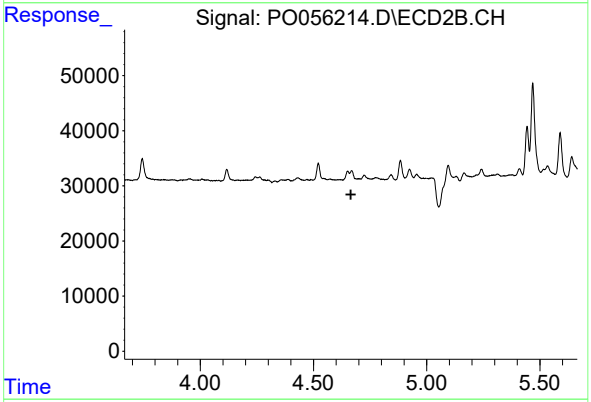
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#3 AR-1016-1

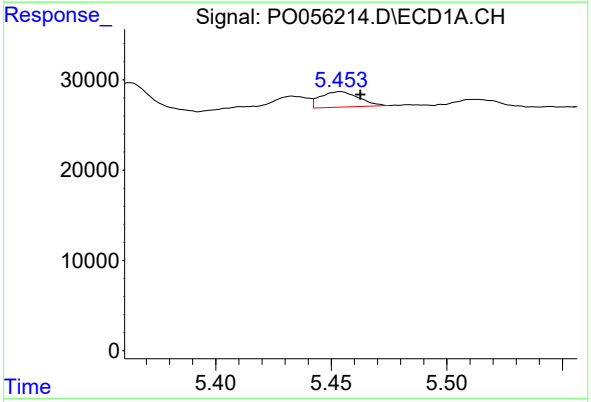
R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 18933
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



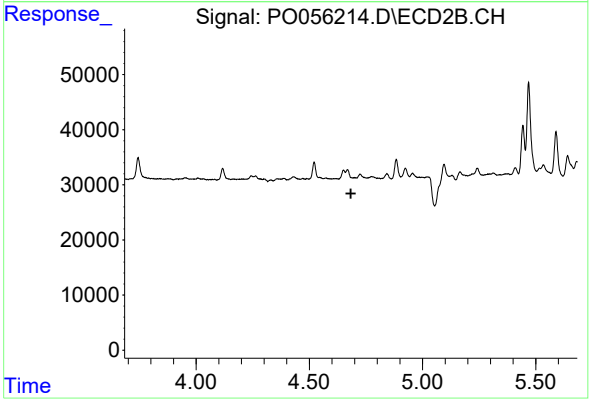
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



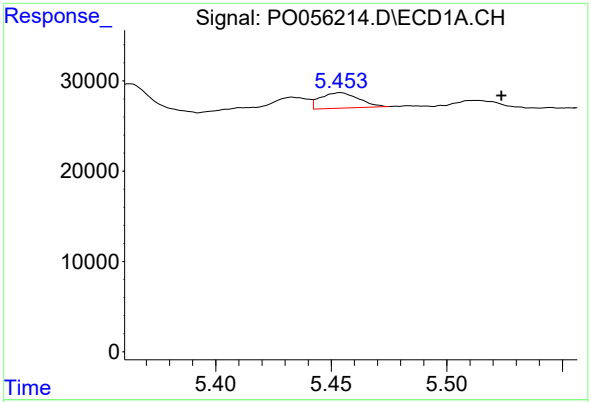
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 19752
Conc: 9.98 ng/ml



#4 AR-1016-2

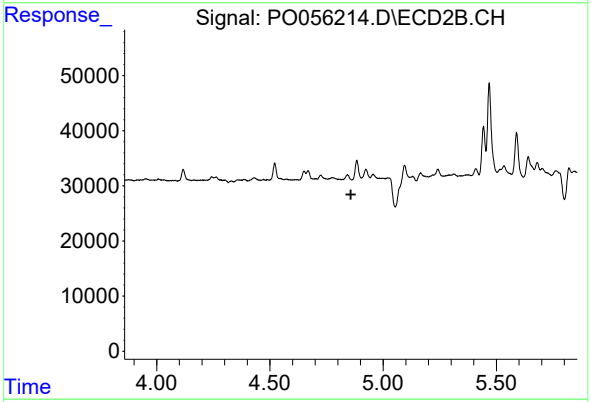
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

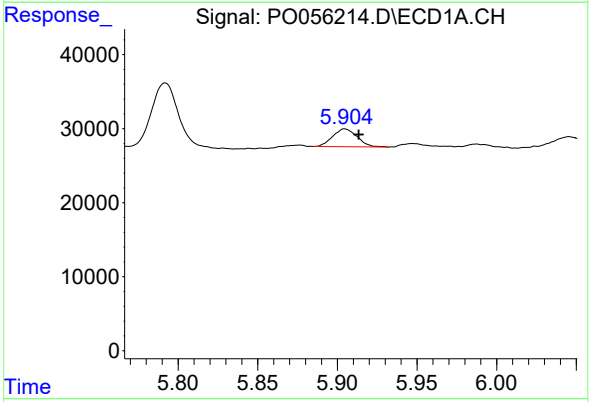
R.T.: 5.454 min
Delta R.T.: -0.070 min
Response: 19752
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



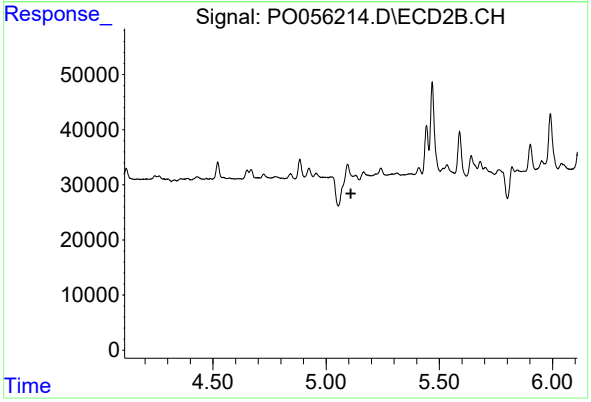
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



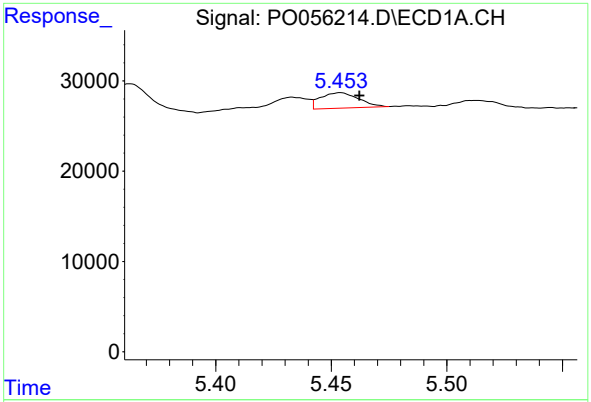
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 25723
Conc: 22.83 ng/ml



#7 AR-1016-5

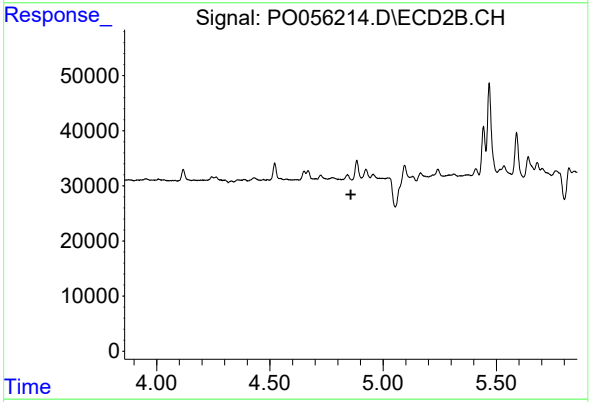
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#13 AR-1232-3

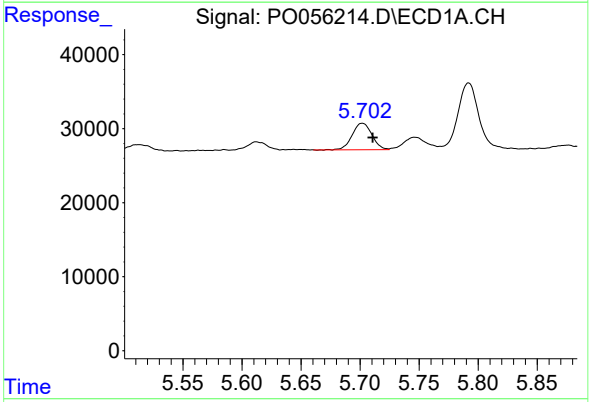
R.T.: 5.454 min
Delta R.T.: -0.008 min
Response: 19752
Conc: 20.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



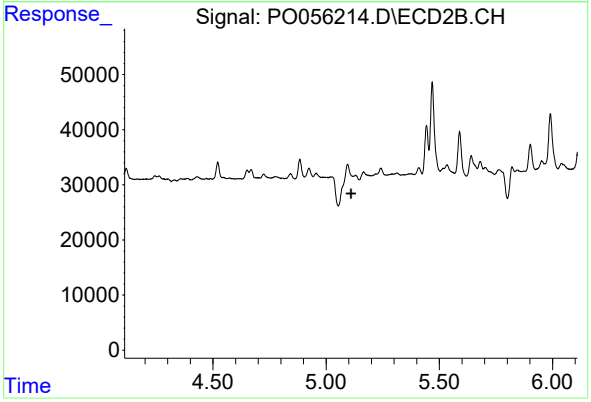
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



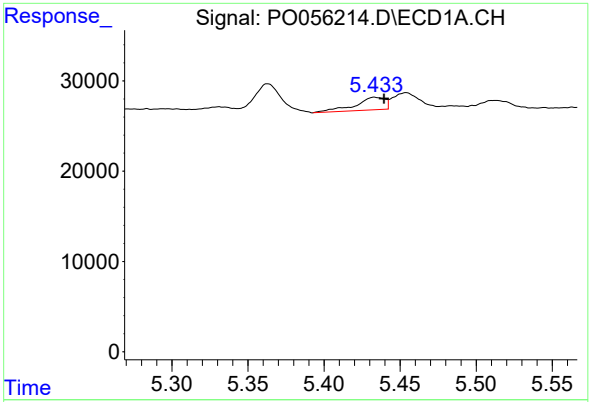
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 41655
Conc: 95.94 ng/ml



#15 AR-1232-5

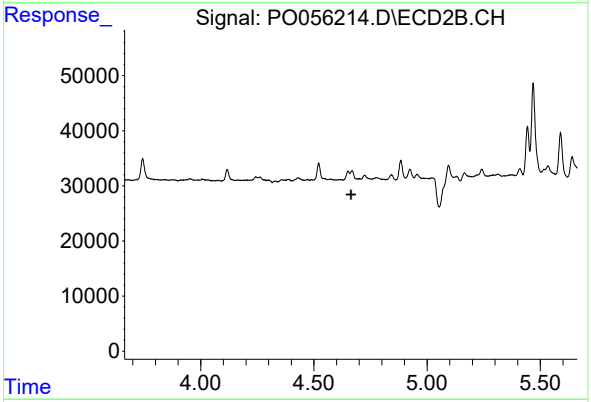
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#16 AR-1242-1

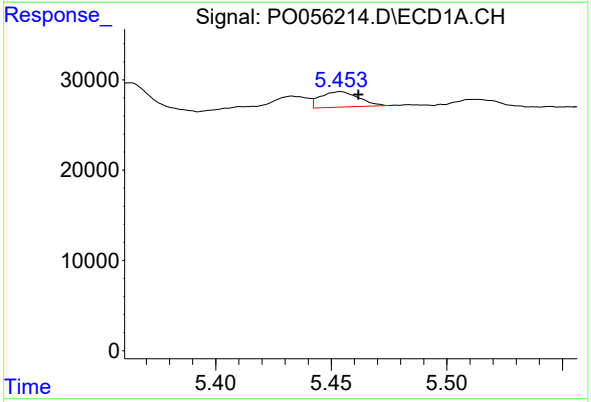
R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 18933
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



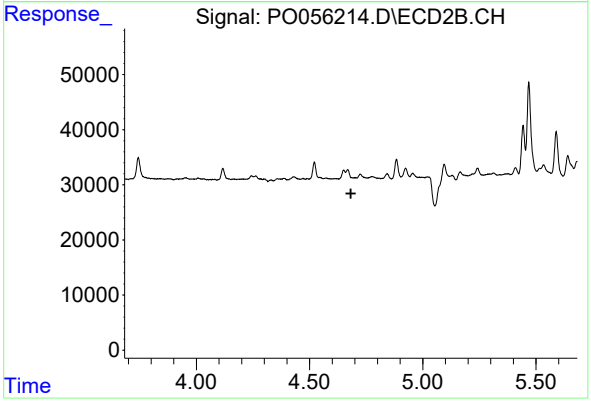
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



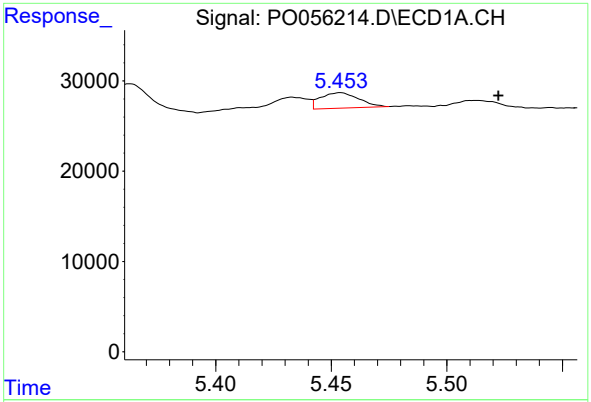
#17 AR-1242-2

R.T.: 5.454 min
Delta R.T.: -0.008 min
Response: 19752
Conc: 11.70 ng/ml



#17 AR-1242-2

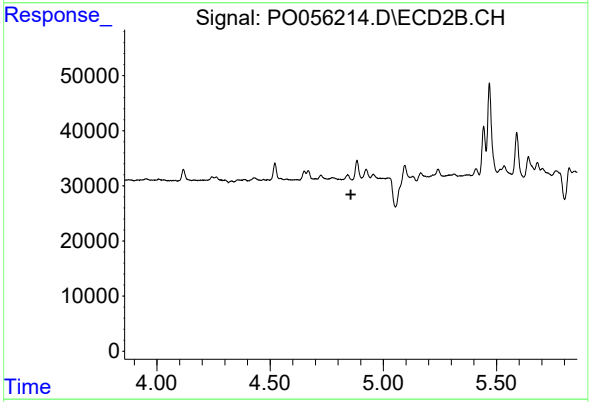
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#18 AR-1242-3

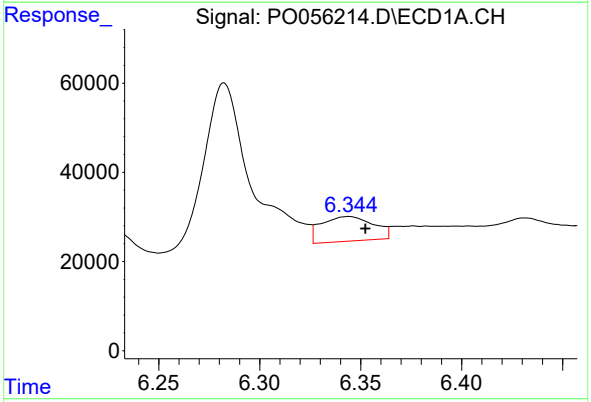
R.T.: 5.454 min
Delta R.T.: -0.068 min
Response: 19752
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



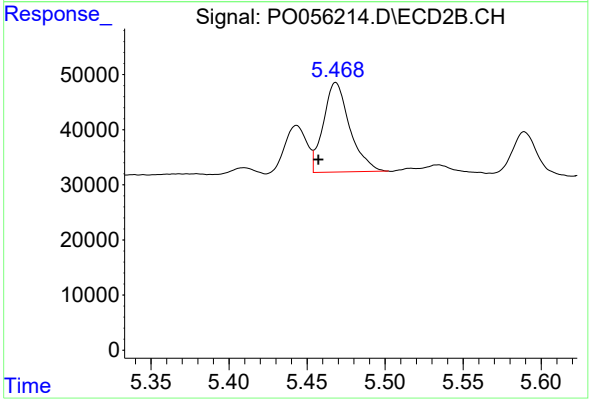
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



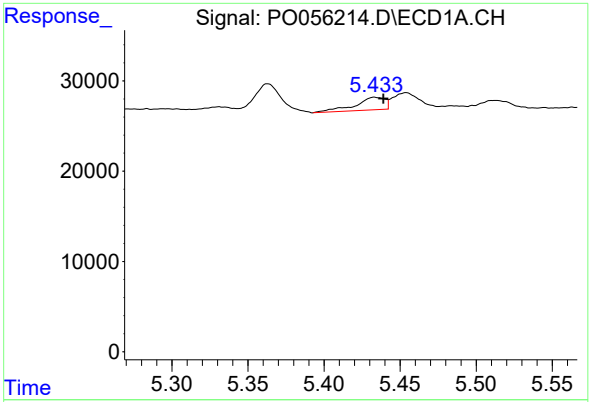
#20 AR-1242-5

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 99190
Conc: 90.67 ng/ml



#20 AR-1242-5

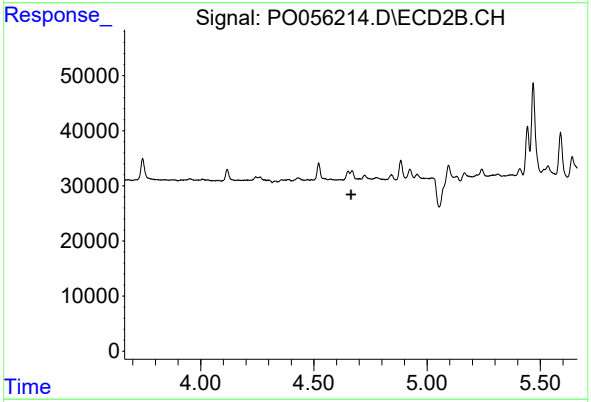
R.T.: 5.468 min
Delta R.T.: 0.011 min
Response: 191295
Conc: 159.36 ng/ml



#21 AR-1248-1

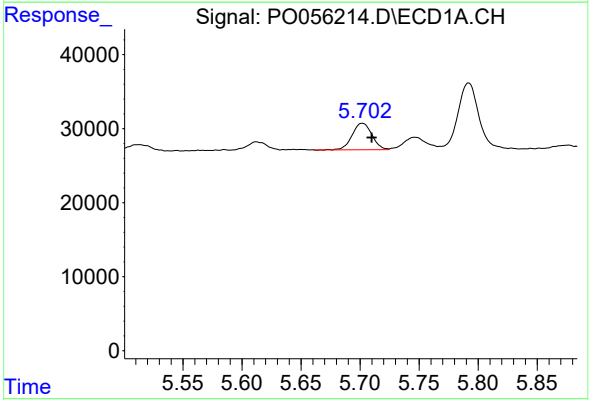
R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 18933
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



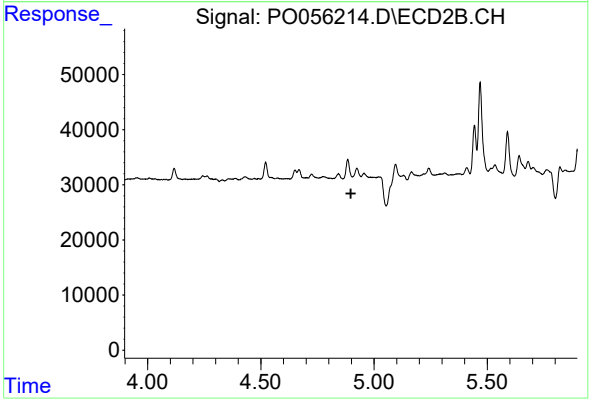
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



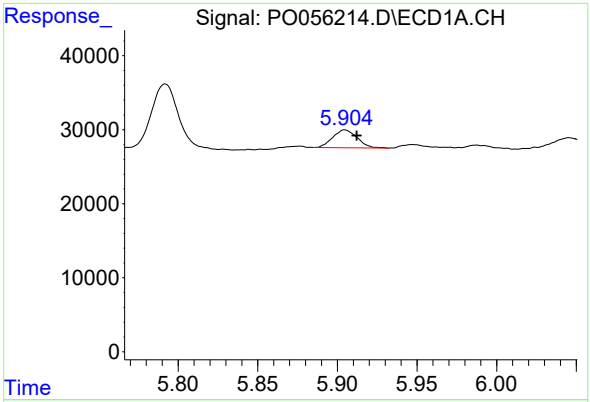
#22 AR-1248-2

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 41655
Conc: 31.23 ng/ml



#22 AR-1248-2

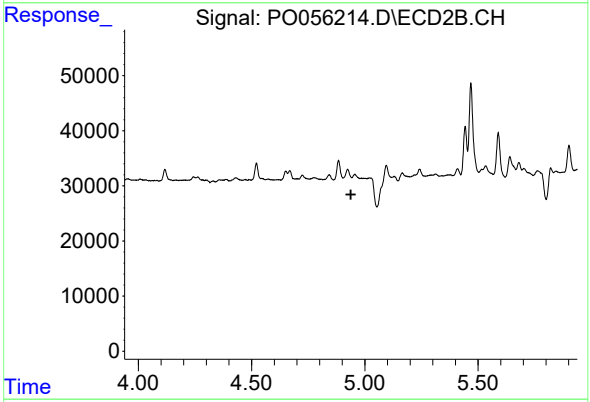
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#23 AR-1248-3

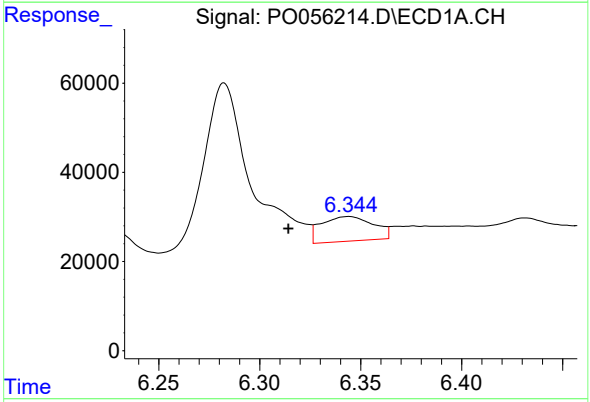
R.T.: 5.905 min
Delta R.T.: -0.008 min
Response: 25723
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



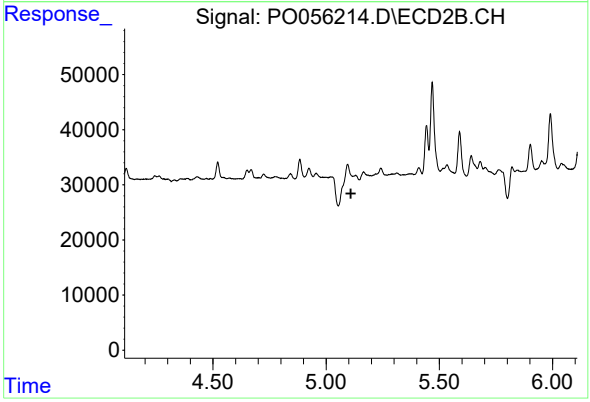
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



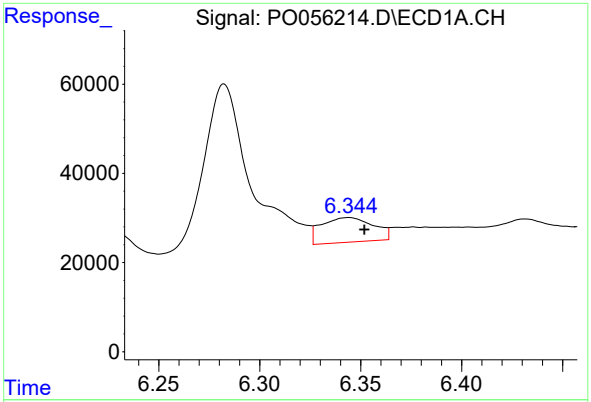
#24 AR-1248-4

R.T.: 6.344 min
Delta R.T.: 0.030 min
Response: 99190
Conc: 56.88 ng/ml



#24 AR-1248-4

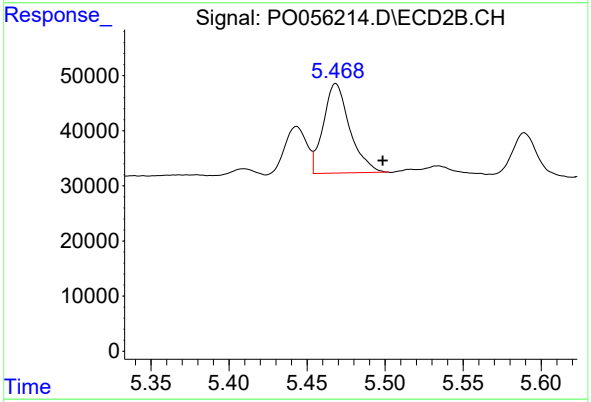
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

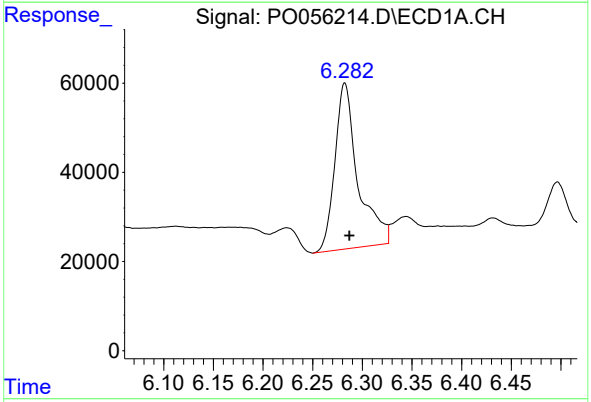
R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 99190
Conc: 59.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



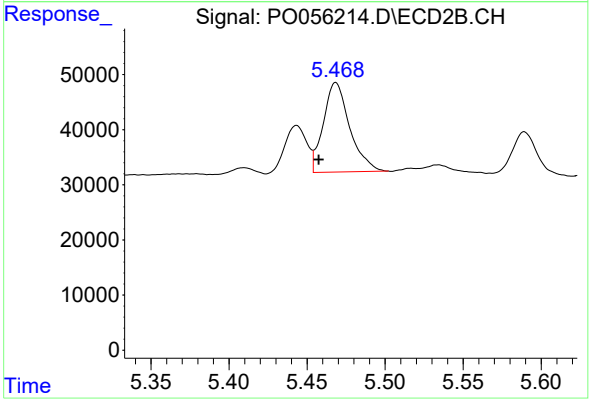
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.030 min
Response: 191295
Conc: 127.72 ng/ml



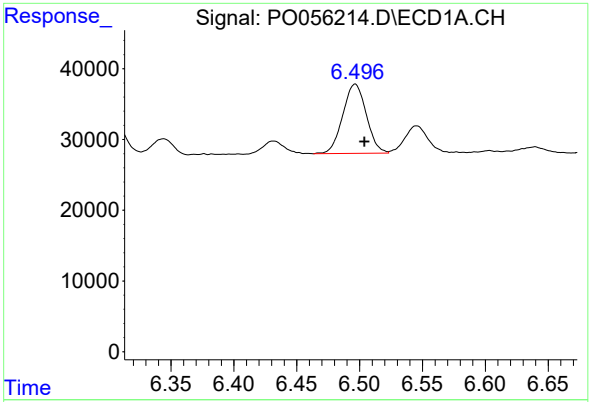
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 601579
Conc: 286.49 ng/ml



#26 AR-1254-1

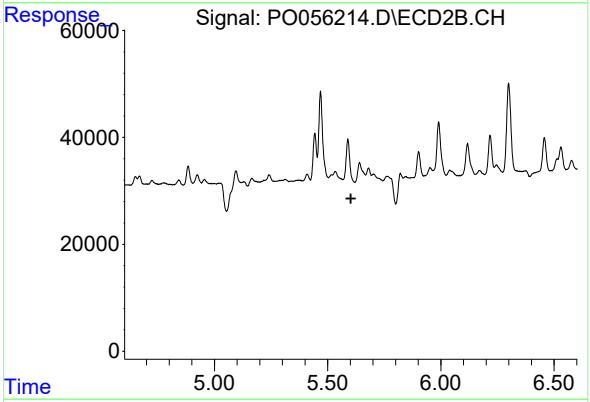
R.T.: 5.468 min
Delta R.T.: 0.011 min
Response: 191295
Conc: 71.48 ng/ml



#27 AR-1254-2

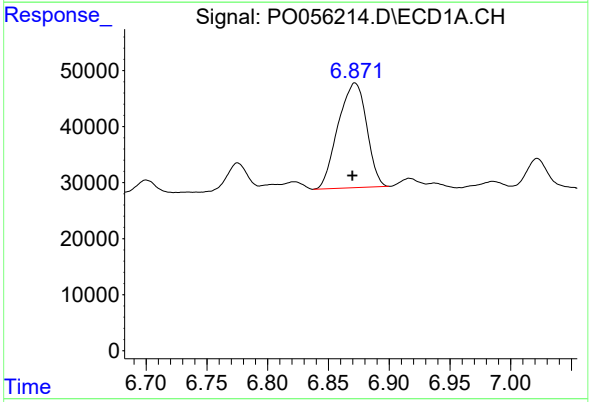
R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 127842
Conc: 38.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



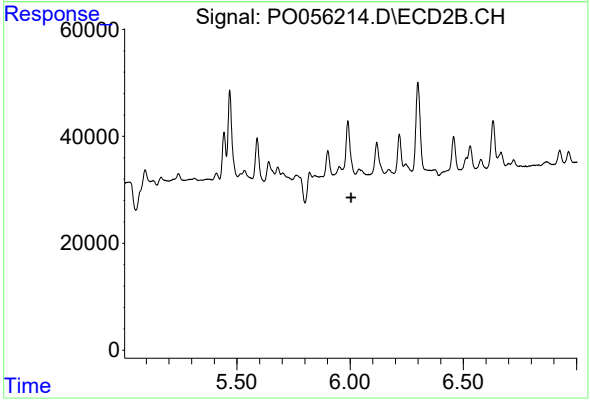
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



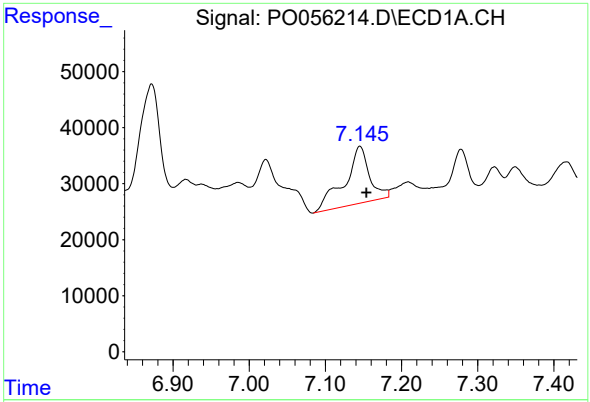
#28 AR-1254-3

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 305911
Conc: 84.14 ng/ml



#28 AR-1254-3

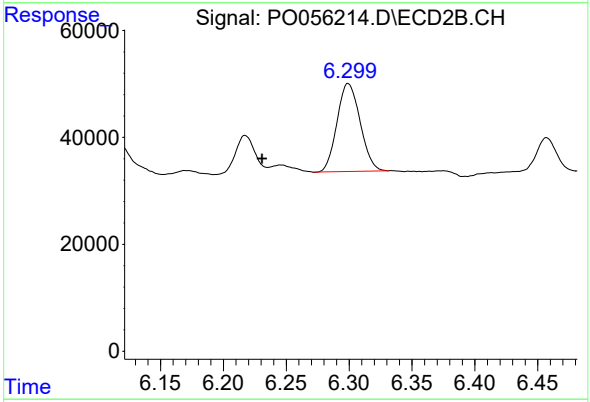
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

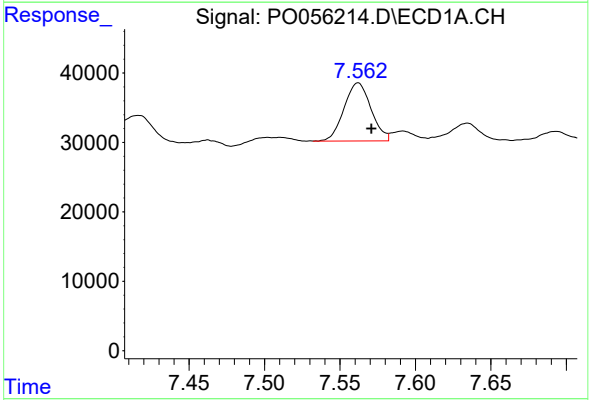
R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 231932
Conc: 85.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



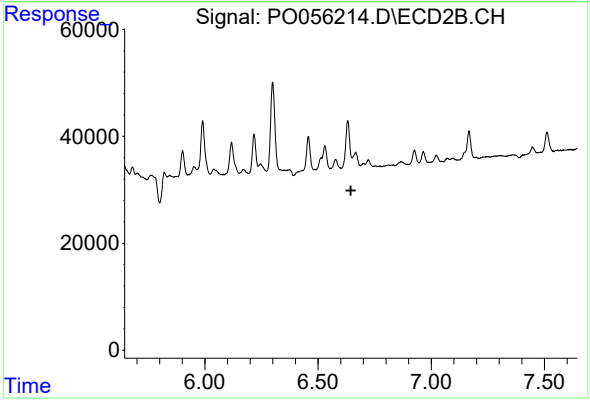
#29 AR-1254-4

R.T.: 6.299 min
Delta R.T.: 0.068 min
Response: 210523
Conc: 78.52 ng/ml



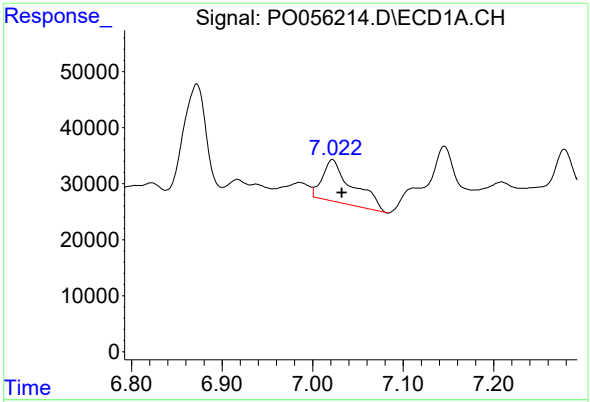
#30 AR-1254-5

R.T.: 7.562 min
Delta R.T.: -0.009 min
Response: 104409
Conc: 36.43 ng/ml



#30 AR-1254-5

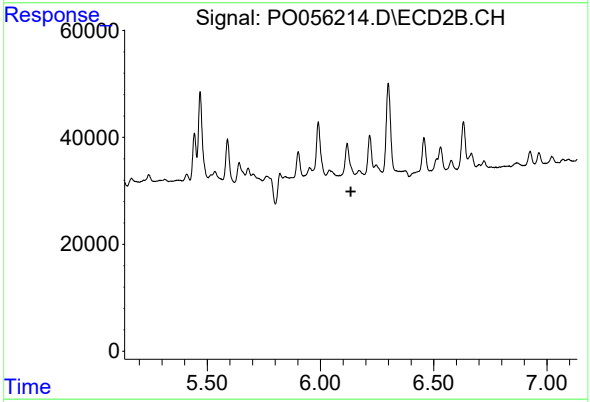
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#31 AR-1260-1

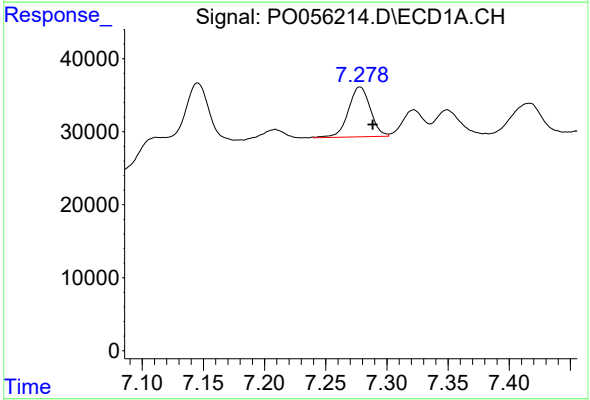
R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 173779
Conc: 80.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



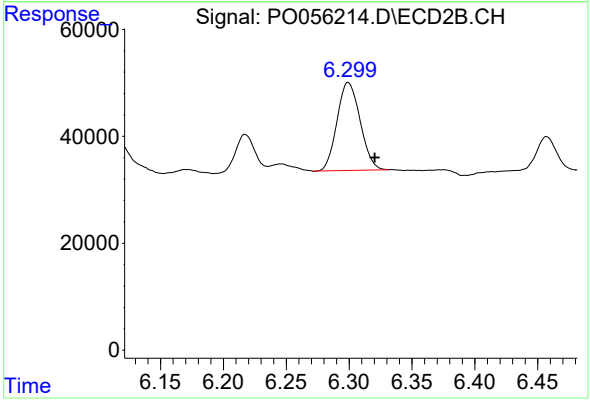
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



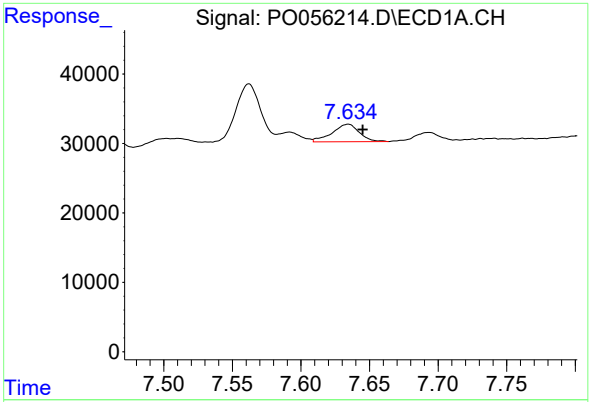
#32 AR-1260-2

R.T.: 7.278 min
Delta R.T.: -0.010 min
Response: 85352
Conc: 32.59 ng/ml



#32 AR-1260-2

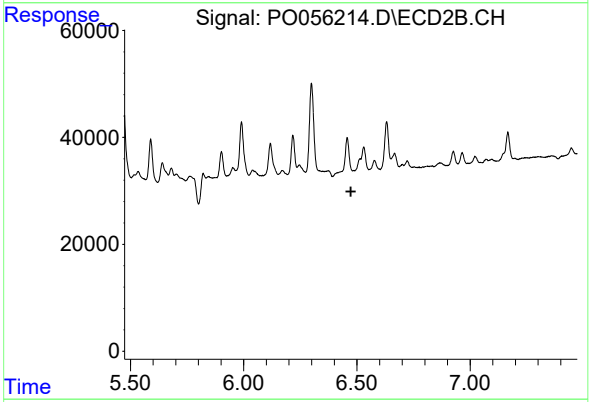
R.T.: 6.299 min
Delta R.T.: -0.021 min
Response: 210523
Conc: 68.94 ng/ml



#33 AR-1260-3

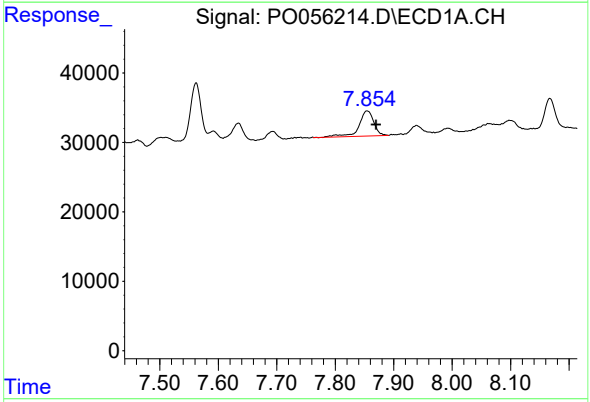
R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 34949
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



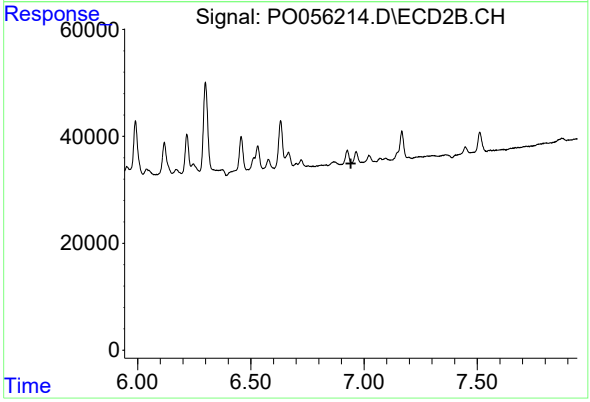
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



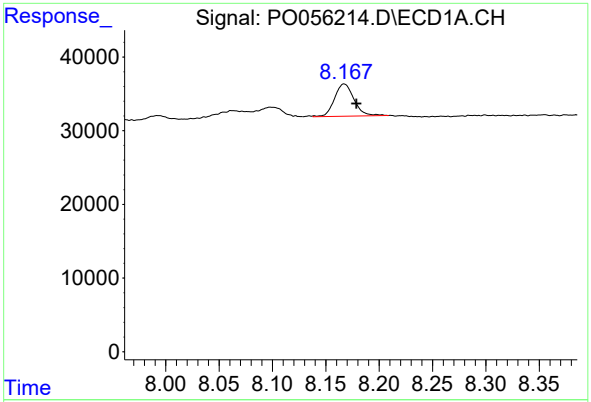
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 63496
Conc: 27.46 ng/ml



#34 AR-1260-4

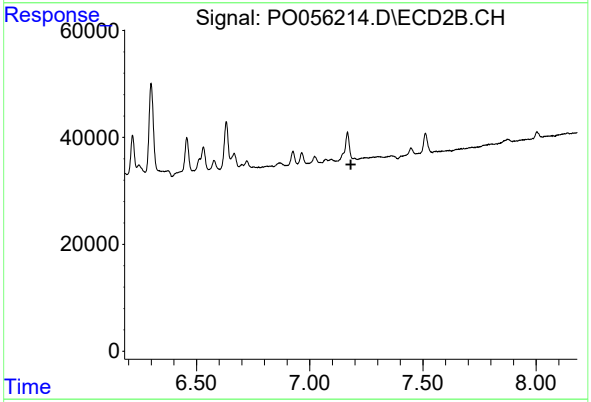
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#35 AR-1260-5

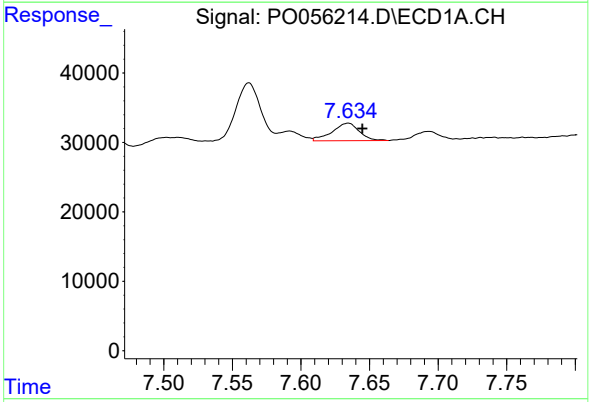
R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 55569
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



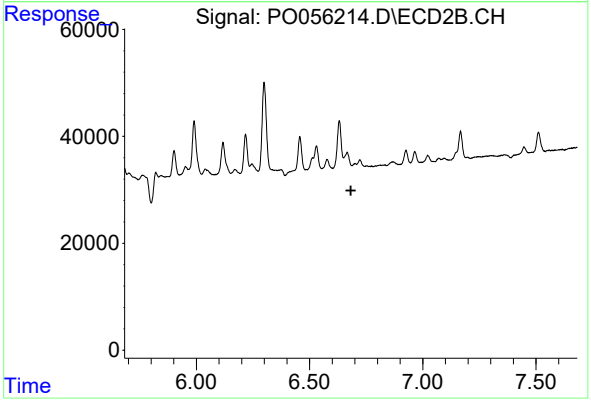
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



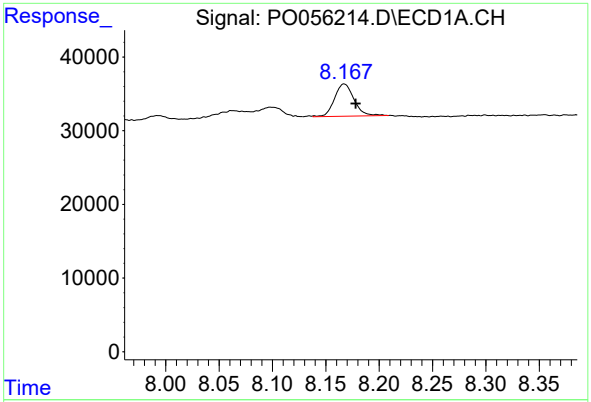
#36 AR-1262-1

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 34949
Conc: 10.90 ng/ml



#36 AR-1262-1

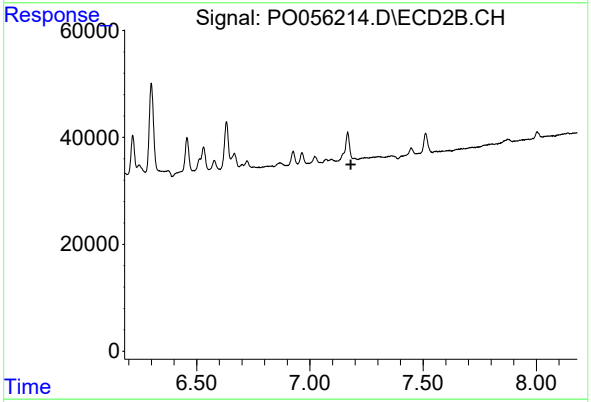
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

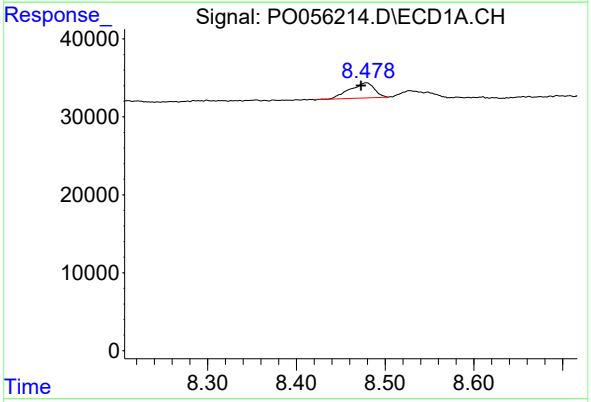
R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 55569
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



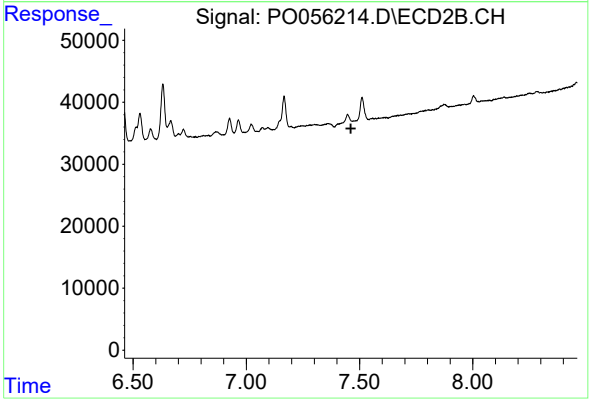
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



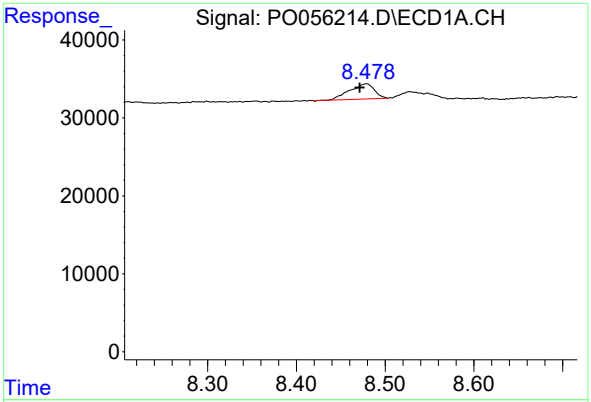
#38 AR-1262-3

R.T.: 8.479 min
Delta R.T.: 0.006 min
Response: 37872
Conc: 10.44 ng/ml



#38 AR-1262-3

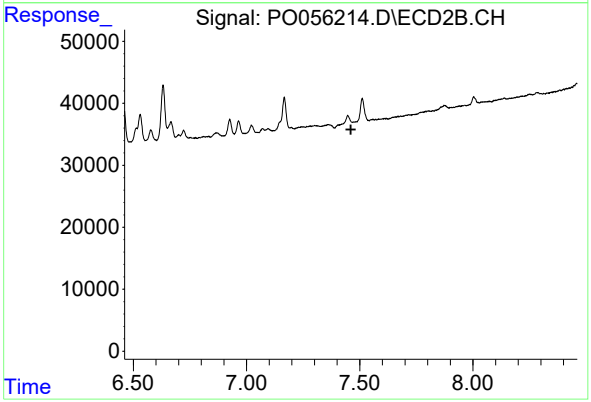
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.479 min
Delta R.T.: 0.008 min
Response: 37872
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.