Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 22:05
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:43:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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...	4.161	3.424	896086	1002860	26.184	24.894	
2)	SA Decachlor...	9.651	8.318	788748	1011966	17.200	16.827	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.952	0	514906	N.D.	416.070	#
8)	L2 AR-1221-1	0.000	3.584	0	63293	N.D.	164.770	#
15)	L3 AR-1232-5	0.000	4.952	0	514906	N.D.	1251.667	#
20)	L4 AR-1242-5	6.155	5.294	1348964	1251105	1490.445	1065.148	#
24)	L5 AR-1248-4	6.155	4.952	1348964	514906	826.234	327.023	#
25)	L5 AR-1248-5	6.155	5.294	1348964	1251105	885.052	713.732	
26)	L6 AR-1254-1	6.155	5.294	1348964	1251105	808.603	441.744	#
28)	L6 AR-1254-3	6.741	0.000	310641	0	109.150	N.D.	#
29)	L6 AR-1254-4	6.933	0.000	131485	0	53.105	N.D.	#
31)	L7 AR-1260-1	6.933	0.000	131485	0	60.701	N.D.	#
32)	L7 AR-1260-2	0.000	6.118	0	4851851	N.D.	1020.631	#
33)	L7 AR-1260-3	0.000	6.196	0	211603	N.D.	52.906	#
35)	L7 AR-1260-5	0.000	6.990	0	247418	N.D.	26.699	#
37)	L8 AR-1262-2	0.000	6.990	0	247418	N.D.	24.798	#
38)	L8 AR-1262-3	0.000	7.294	0	2141565	N.D.	495.688	#
39)	L8 AR-1262-4	0.000	7.294	0	2141565	N.D.	308.255	#
41)	L9 AR-1268-1	0.000	7.294	0	2141565	N.D.	181.065	#
42)	L9 AR-1268-2	0.000	7.294	0	2141565	N.D.	217.711	#
43)	L9 AR-1268-3	0.000	7.529	0	145583	N.D.	17.403	#
45)	L9 AR-1268-5	0.000	8.025	0	416215	N.D.	17.673	#

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

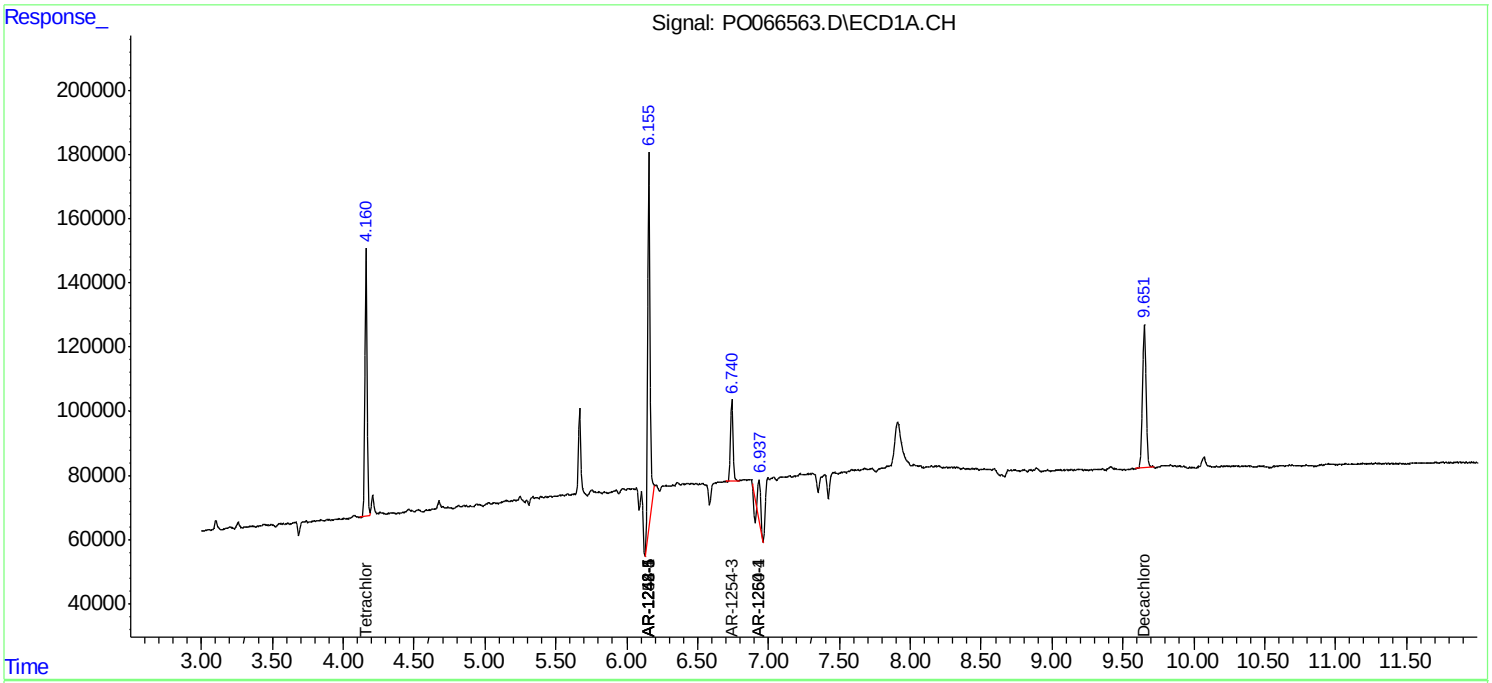
Quantitation Report (Not Reviewed)

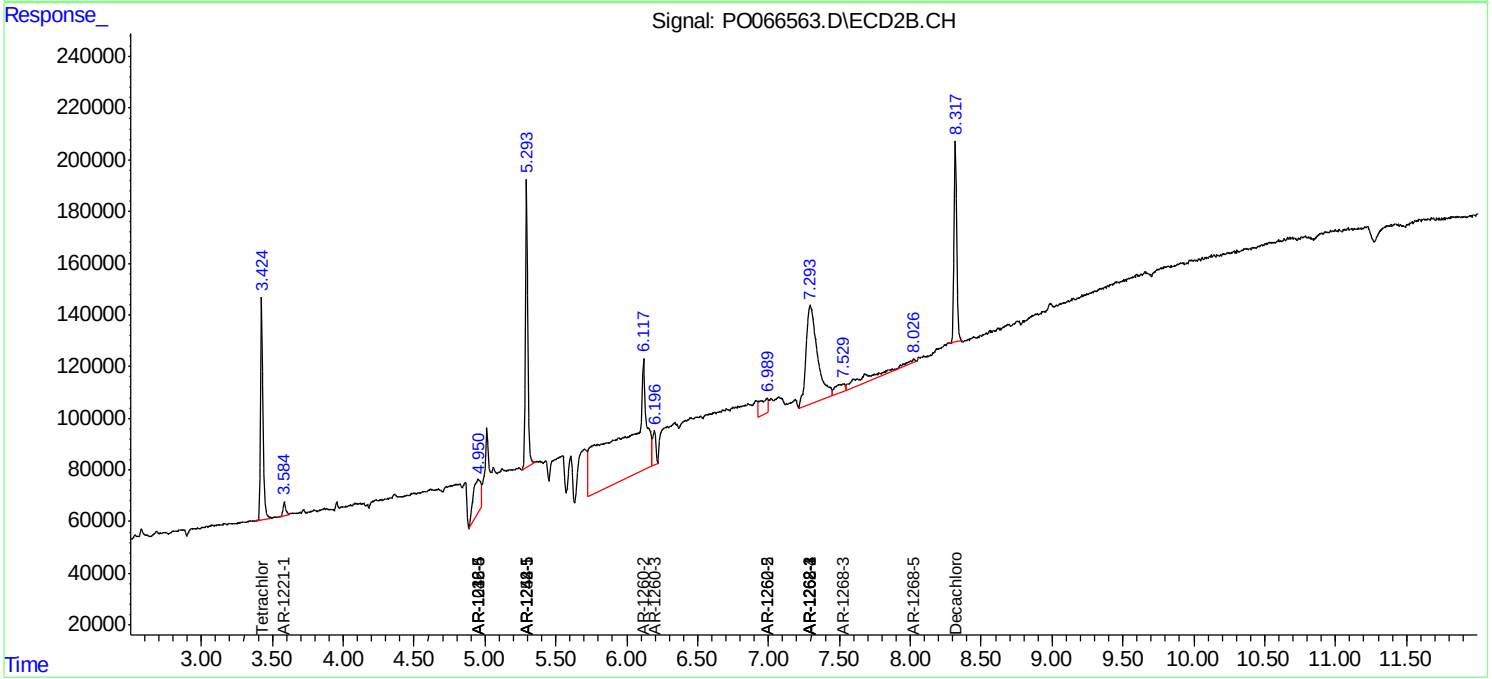
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 22:05
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

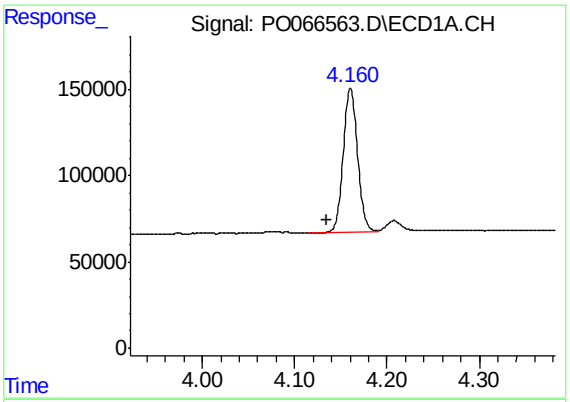
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:43:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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



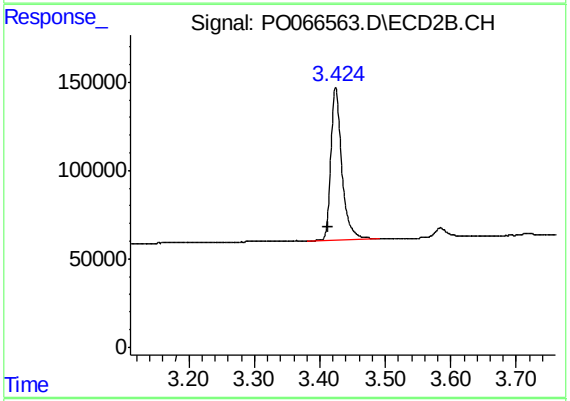




#1 Tetrachloro-m-xylene

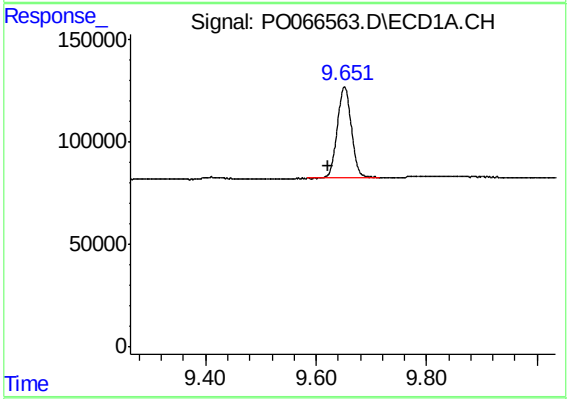
R.T.: 4.161 min
Delta R.T.: 0.026 min
Response: 896086
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



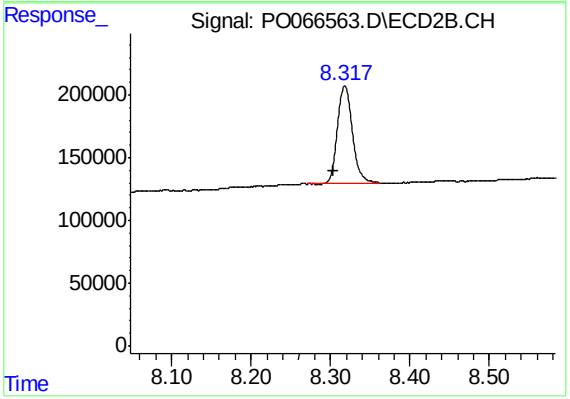
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.012 min
Response: 1002860
Conc: 24.89 ng/ml



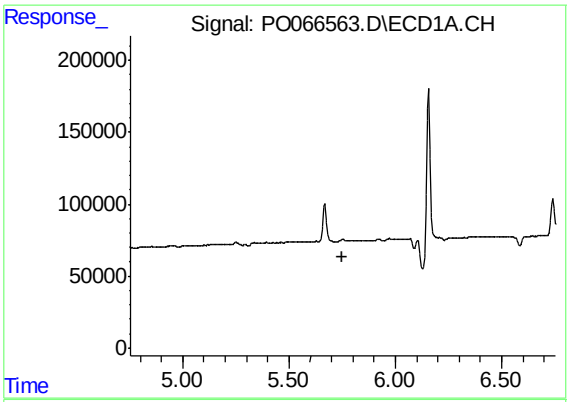
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: 0.029 min
Response: 788748
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

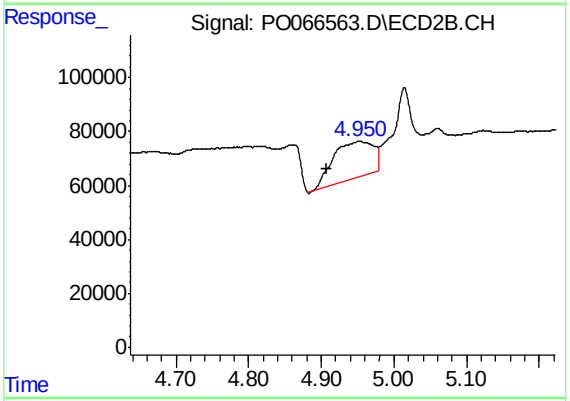
R.T.: 8.318 min
Delta R.T.: 0.014 min
Response: 1011966
Conc: 16.83 ng/ml



#7 AR-1016-5

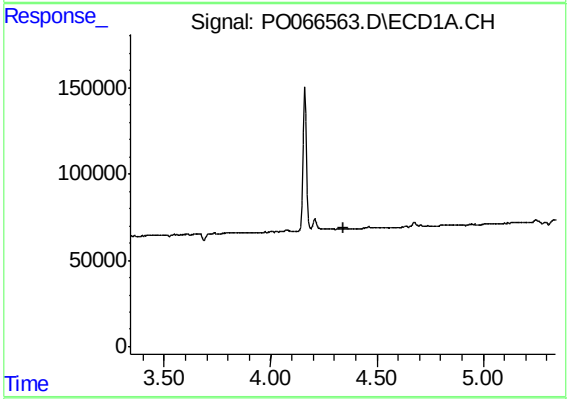
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



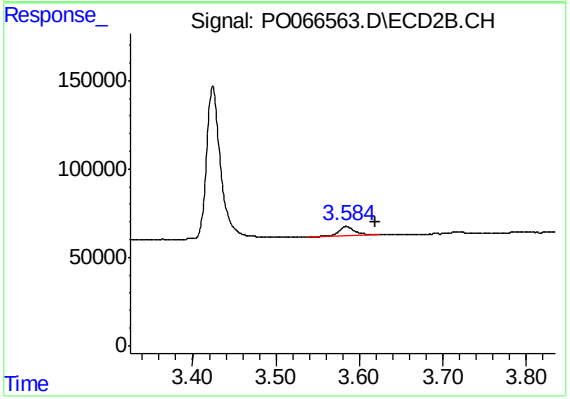
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: 0.044 min
Response: 514906
Conc: 416.07 ng/ml



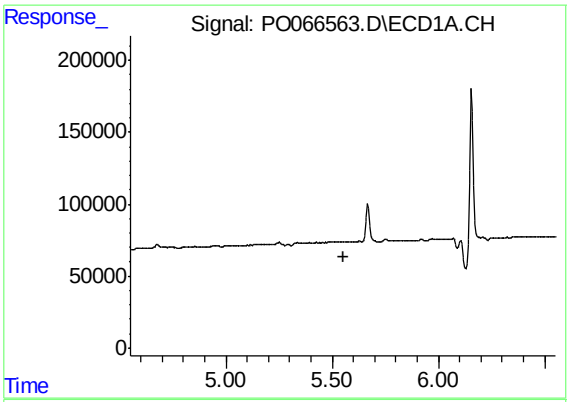
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#8 AR-1221-1

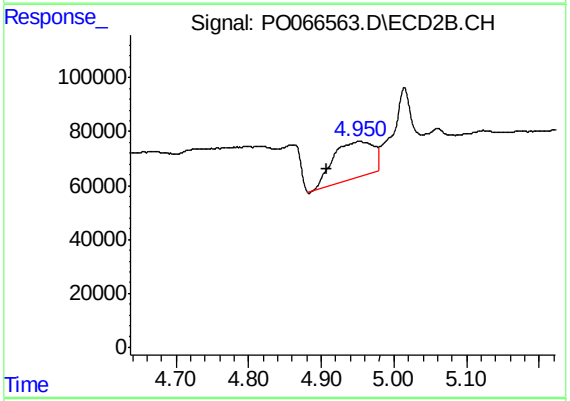
R.T.: 3.584 min
Delta R.T.: -0.035 min
Response: 63293
Conc: 164.77 ng/ml



#15 AR-1232-5

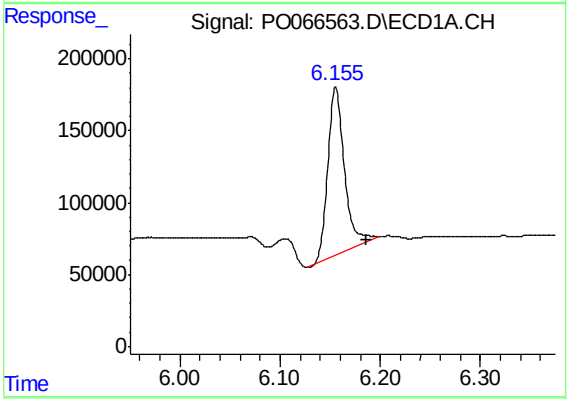
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



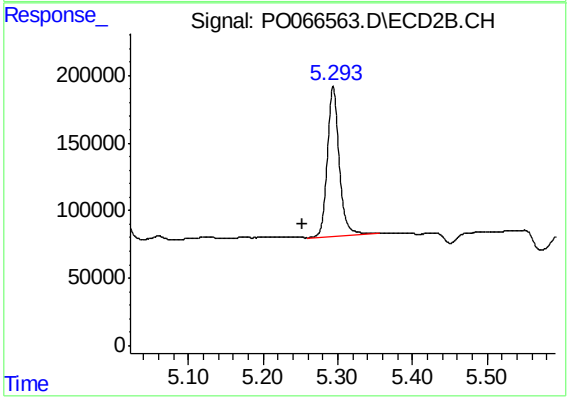
#15 AR-1232-5

R.T.: 4.952 min
Delta R.T.: 0.045 min
Response: 514906
Conc: 1251.67 ng/ml



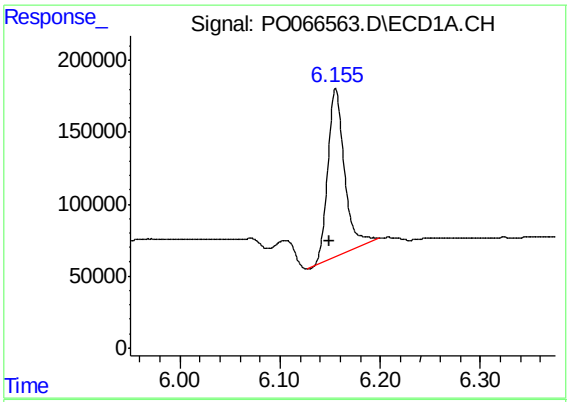
#20 AR-1242-5

R.T.: 6.155 min
Delta R.T.: -0.031 min
Response: 1348964
Conc: 1490.45 ng/ml



#20 AR-1242-5

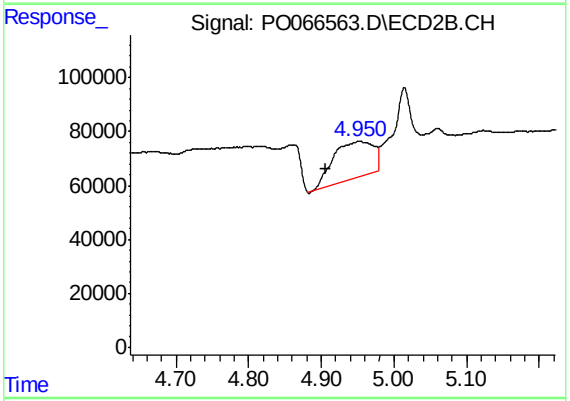
R.T.: 5.294 min
Delta R.T.: 0.041 min
Response: 1251105
Conc: 1065.15 ng/ml



#24 AR-1248-4

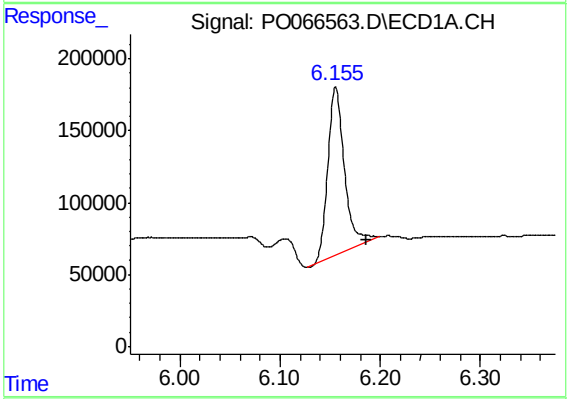
R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 1348964
Conc: 826.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



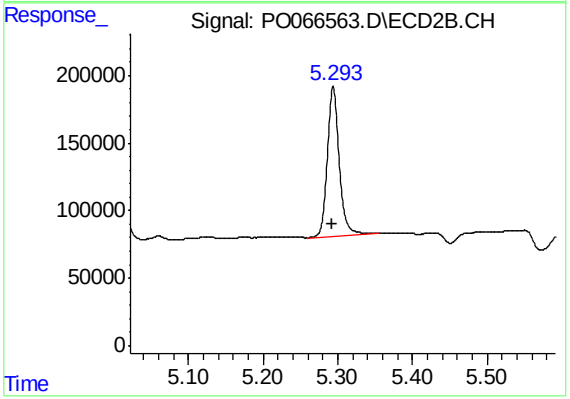
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: 0.046 min
Response: 514906
Conc: 327.02 ng/ml



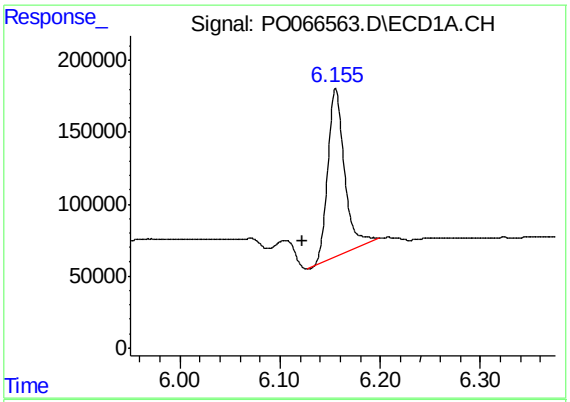
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.031 min
Response: 1348964
Conc: 885.05 ng/ml



#25 AR-1248-5

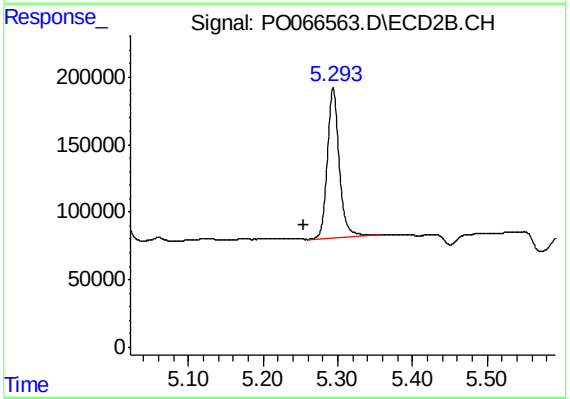
R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 1251105
Conc: 713.73 ng/ml



#26 AR-1254-1

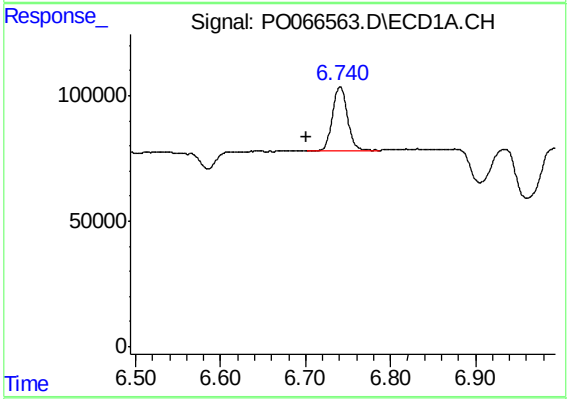
R.T.: 6.155 min
Delta R.T.: 0.032 min
Response: 1348964
Conc: 808.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



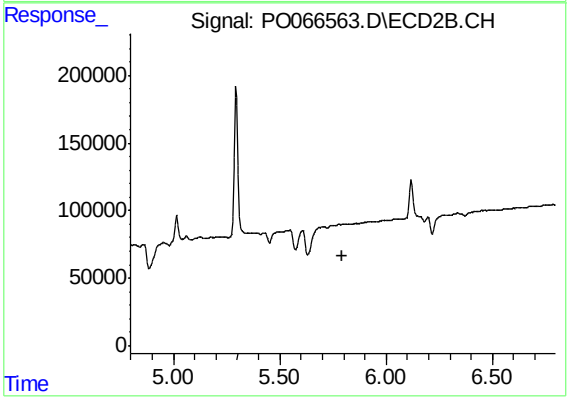
#26 AR-1254-1

R.T.: 5.294 min
Delta R.T.: 0.040 min
Response: 1251105
Conc: 441.74 ng/ml



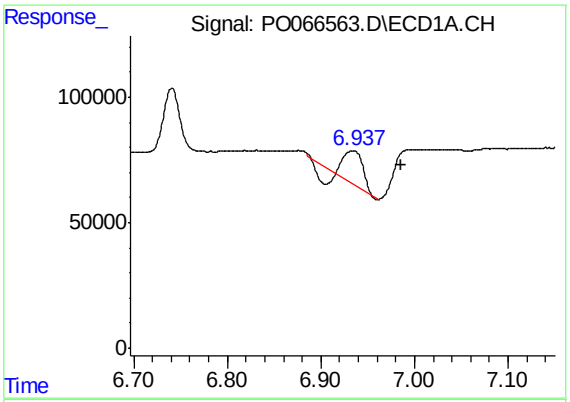
#28 AR-1254-3

R.T.: 6.741 min
Delta R.T.: 0.039 min
Response: 310641
Conc: 109.15 ng/ml



#28 AR-1254-3

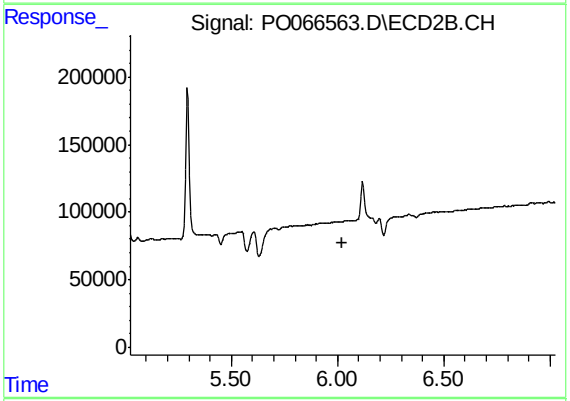
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#29 AR-1254-4

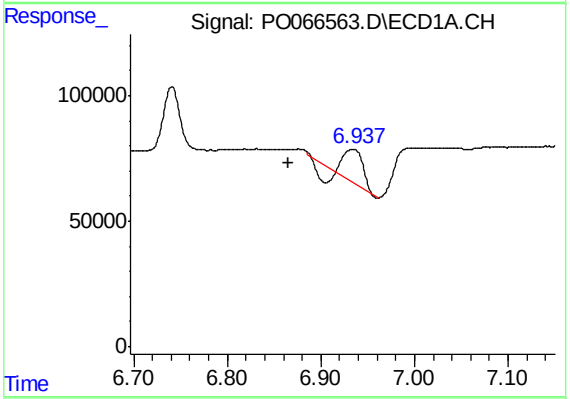
R.T.: 6.933 min
Delta R.T.: -0.052 min
Response: 131485
Conc: 53.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



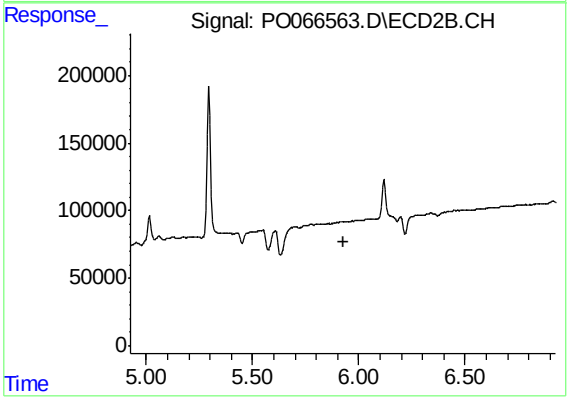
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



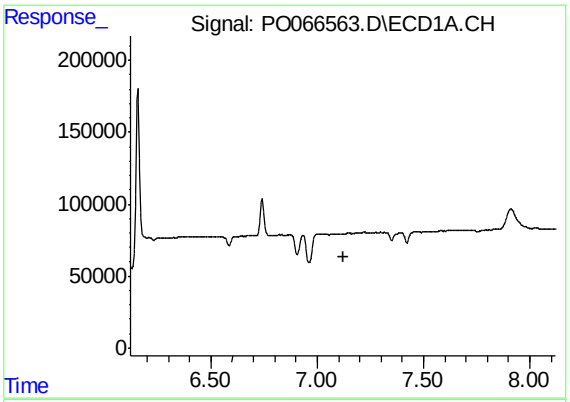
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: 0.068 min
Response: 131485
Conc: 60.70 ng/ml



#31 AR-1260-1

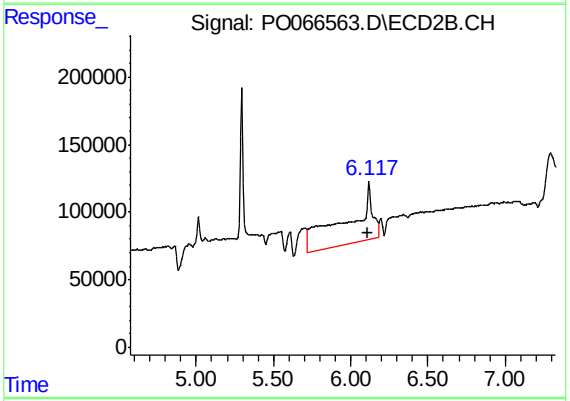
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#32 AR-1260-2

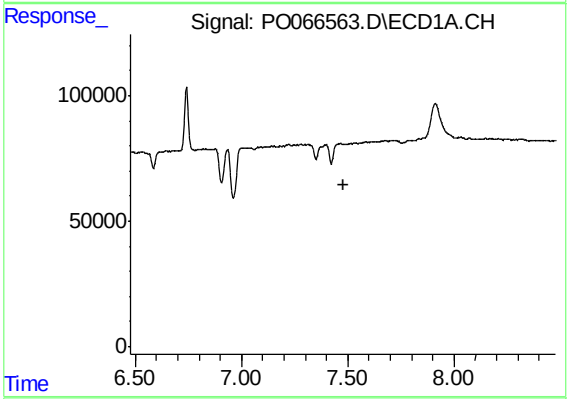
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



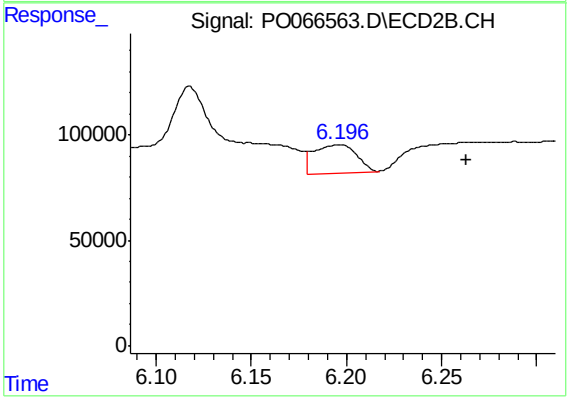
#32 AR-1260-2

R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 4851851
Conc: 1020.63 ng/ml



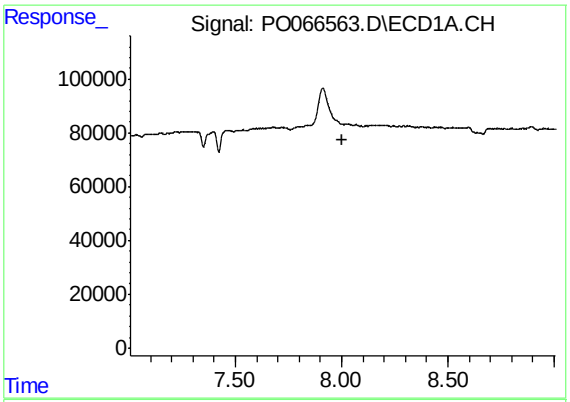
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

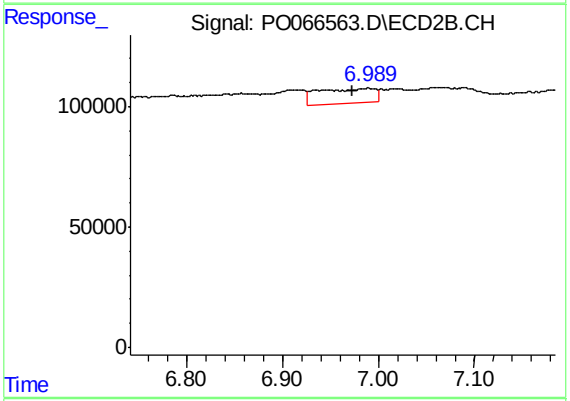
R.T.: 6.196 min
Delta R.T.: -0.067 min
Response: 211603
Conc: 52.91 ng/ml



#35 AR-1260-5

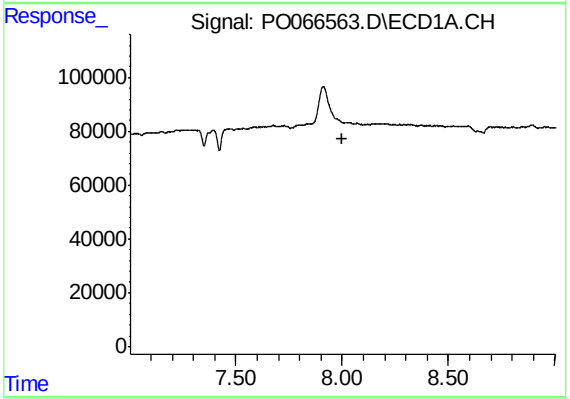
R.T.: 0.000 min
Exp R.T. : 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



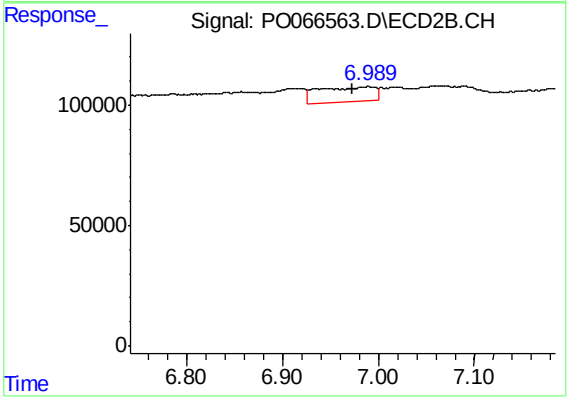
#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: 0.016 min
Response: 247418
Conc: 26.70 ng/ml



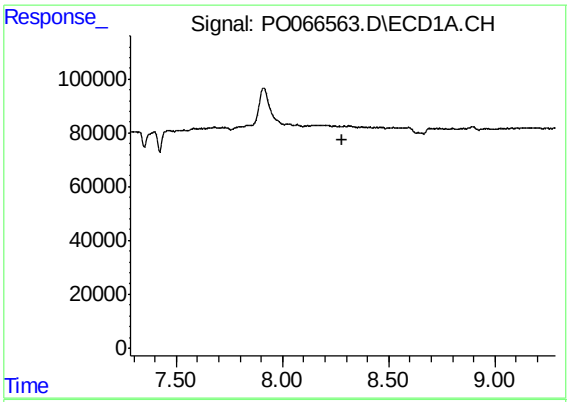
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#37 AR-1262-2

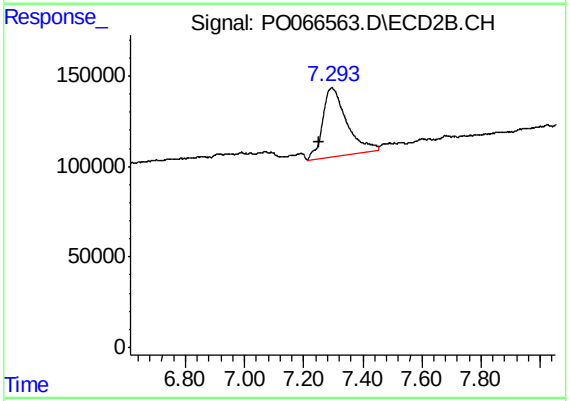
R.T.: 6.990 min
Delta R.T.: 0.016 min
Response: 247418
Conc: 24.80 ng/ml



#38 AR-1262-3

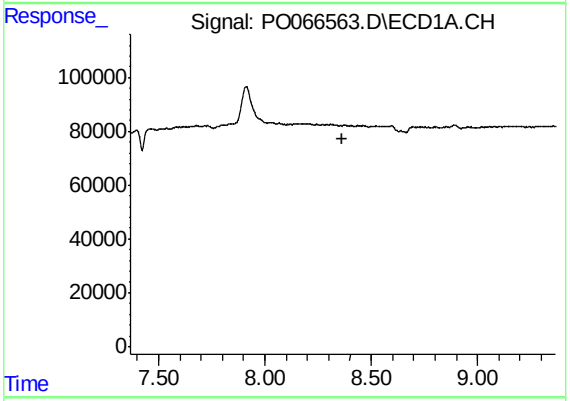
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



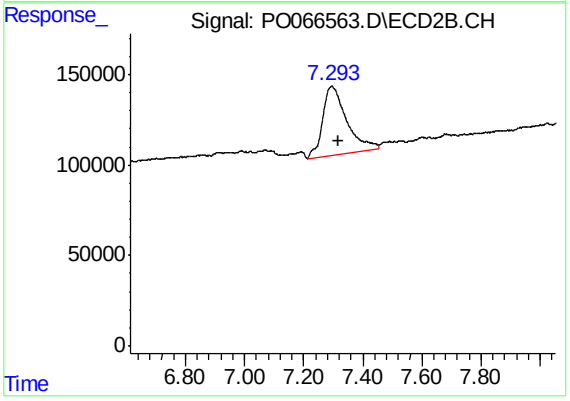
#38 AR-1262-3

R.T.: 7.294 min
Delta R.T.: 0.043 min
Response: 2141565
Conc: 495.69 ng/ml



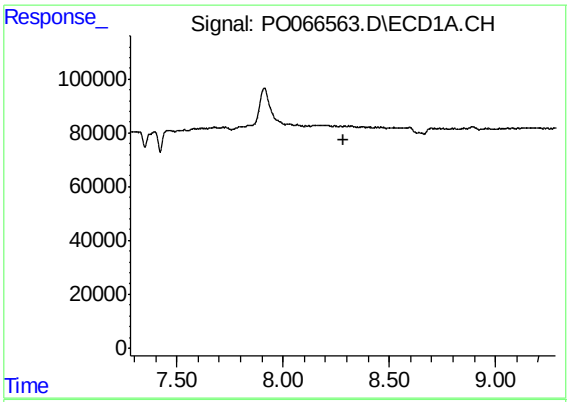
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

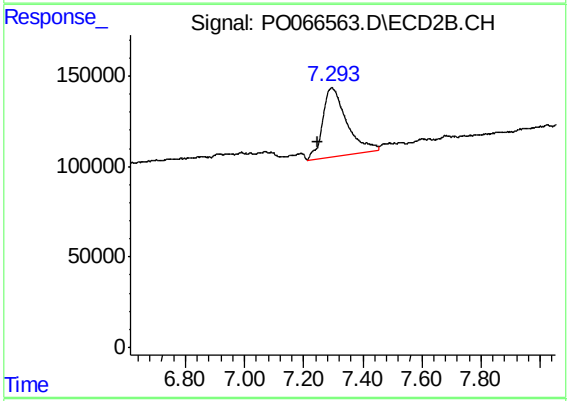
R.T.: 7.294 min
Delta R.T.: -0.021 min
Response: 2141565
Conc: 308.26 ng/ml



#41 AR-1268-1

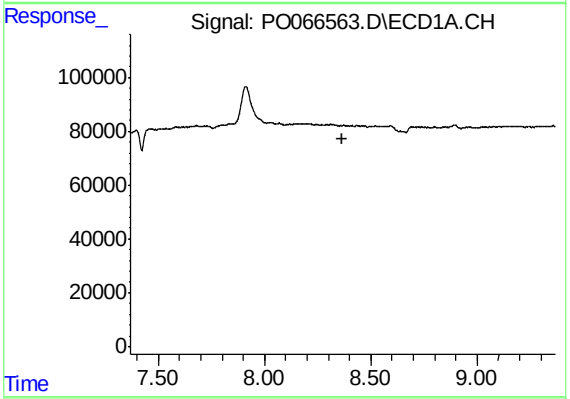
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



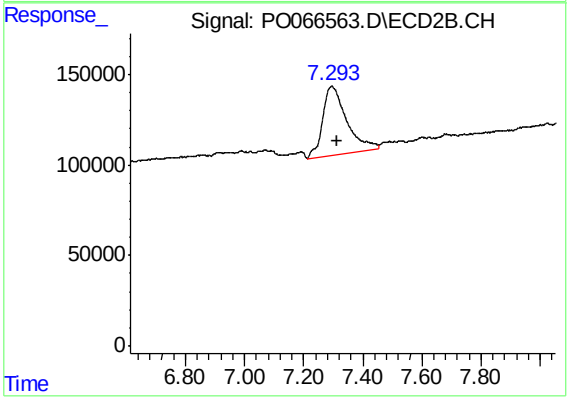
#41 AR-1268-1

R.T.: 7.294 min
Delta R.T.: 0.044 min
Response: 2141565
Conc: 181.07 ng/ml



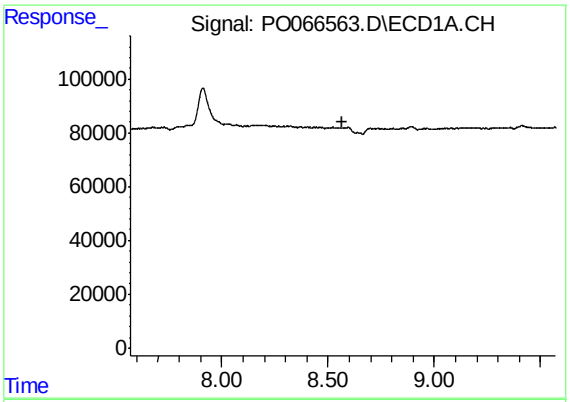
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#42 AR-1268-2

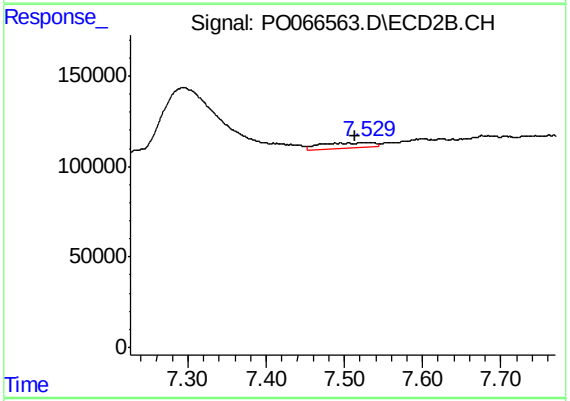
R.T.: 7.294 min
Delta R.T.: -0.021 min
Response: 2141565
Conc: 217.71 ng/ml



#43 AR-1268-3

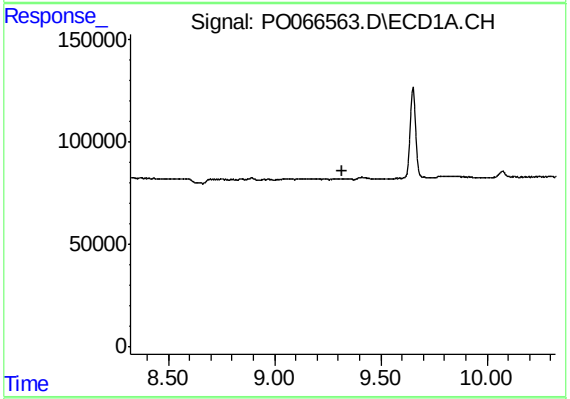
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



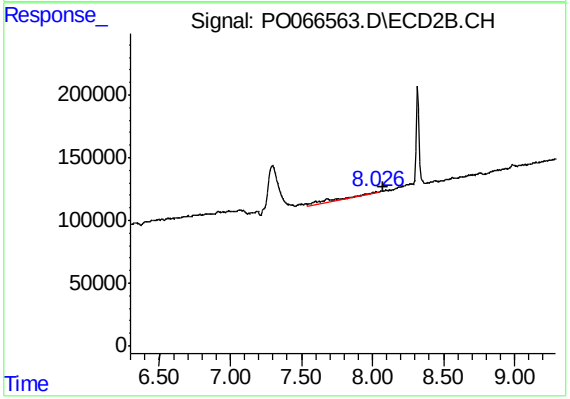
#43 AR-1268-3

R.T.: 7.529 min
Delta R.T.: 0.015 min
Response: 145583
Conc: 17.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: -0.051 min
Response: 416215
Conc: 17.67 ng/ml