Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 21:28
Operator : DD\AJ
Sample : L2007-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : K205-7C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:57:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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...	4.936	3.944	476568	736853	20.012	21.984	
2)	SA Decachlor...	10.919	9.233	500100	627059	14.690	15.166	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.447	0	132863	N.D.	135.334	#
11)	L3 AR-1232-1	0.000	4.447	0	132863	N.D.	191.980	#
20)	L4 AR-1242-5	7.236	6.071	34566	68074	64.703	72.749	
24)	L5 AR-1248-4	7.198	0.000	51879	0	54.988	N.D.	#
25)	L5 AR-1248-5	7.236	6.097	34566	110529	38.355	89.318	#
26)	L6 AR-1254-1	7.169	6.071	45574	68074	46.452	35.095	
27)	L6 AR-1254-2	7.395	6.231	102117	86846	66.008	49.851	
28)	L6 AR-1254-3	7.782	6.650	134132	154116	82.042	55.631	#
29)	L6 AR-1254-4	8.067	6.889	74385	50952	58.038	27.881	#
30)	L6 AR-1254-5	8.495	7.320	293339	1782567	213.226	699.635	#
31)	L7 AR-1260-1	7.940	6.787	179731	280766	132.993	133.926	
32)	L7 AR-1260-2	8.203	6.985	711769	365589	421.620	142.377	#
33)	L7 AR-1260-3	8.568	7.139	185511	262012	142.319	108.959	
34)	L7 AR-1260-4	8.797	7.622	260952	353514	169.802	168.204	
35)	L7 AR-1260-5	9.121	7.869	468032	752689	148.364	148.679	
36)	L8 AR-1262-1	8.568	7.320	185511	1782567	110.656	1286.381	#
37)	L8 AR-1262-2	9.121	7.869	468032	752689	163.107	164.627	
38)	L8 AR-1262-3	9.451	8.156	346825	248594	166.675	126.481	
39)	L8 AR-1262-4	9.502	8.217	205795	591368	130.056	172.513	#
40)	L8 AR-1262-5	10.181	8.715	147609	205538	125.190	120.916	
41)	L9 AR-1268-1	9.451	8.156	346825	248594	93.859	46.201	#
42)	L9 AR-1268-2	9.502	8.217	205795	591368	59.376	119.770	#
43)	L9 AR-1268-3	9.746	8.429	43623	36177	15.023	8.631	#
44)	L9 AR-1268-4	10.181	8.715	147609	205538	106.330	106.228	
45)	L9 AR-1268-5	10.590	8.992	69647	110781	7.025	8.590	

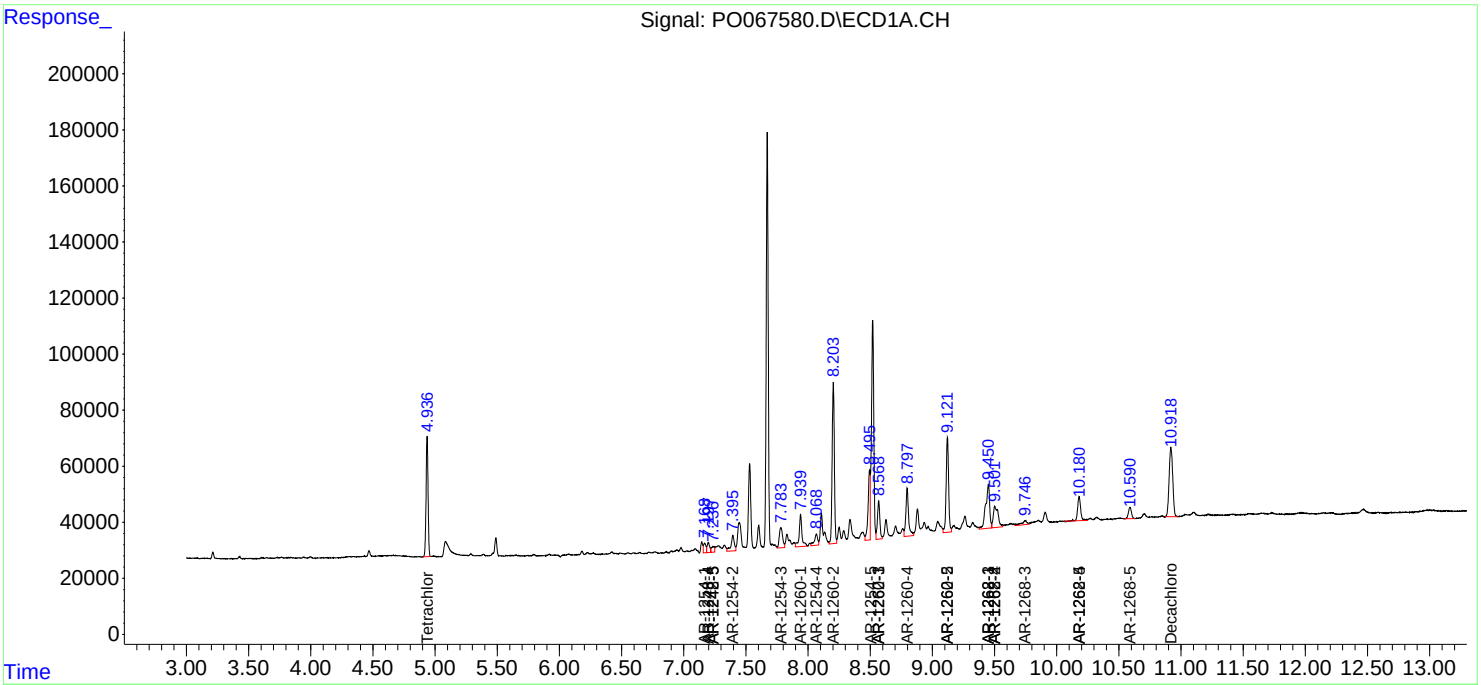
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

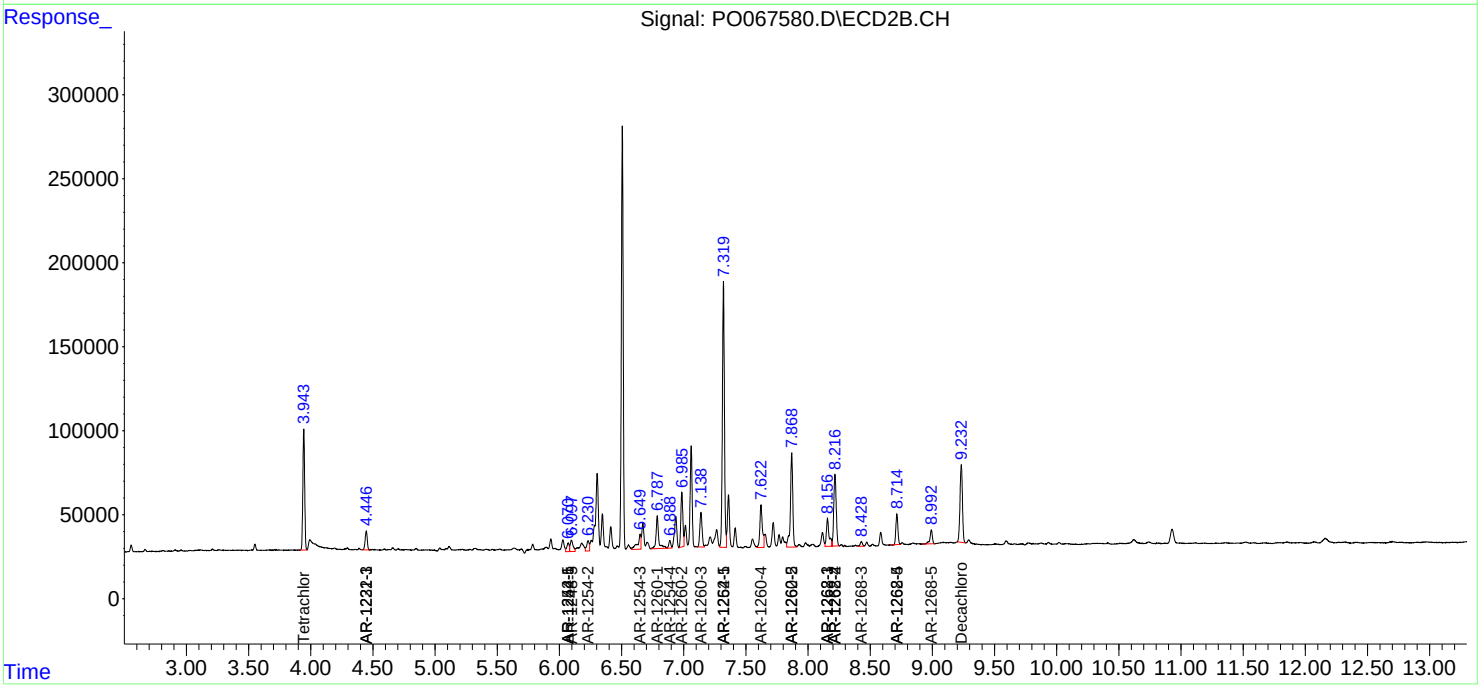
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 21:28
Operator : DD\AJ
Sample : L2007-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

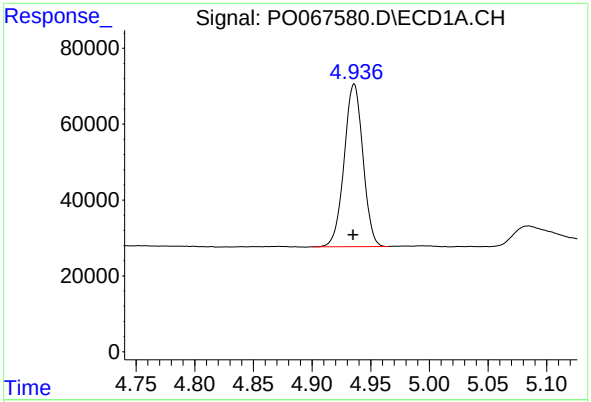
Instrument :
ECD_O
ClientSampleId :
K205-7C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:57:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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



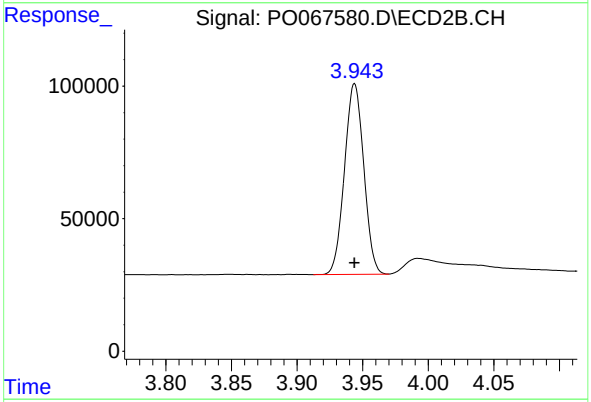




#1 Tetrachloro-m-xylene

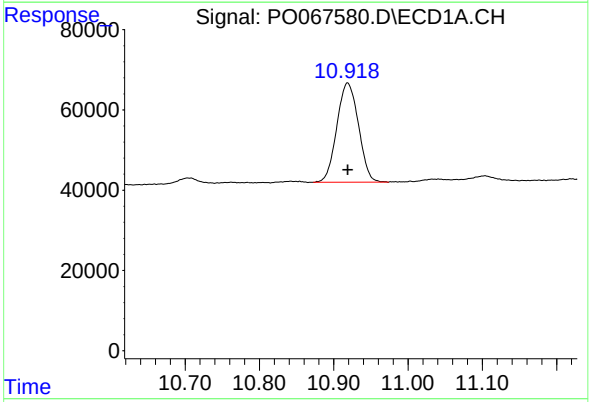
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 476568
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



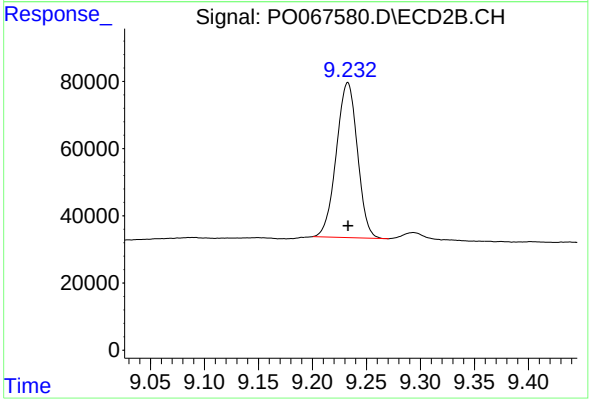
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 736853
Conc: 21.98 ng/ml



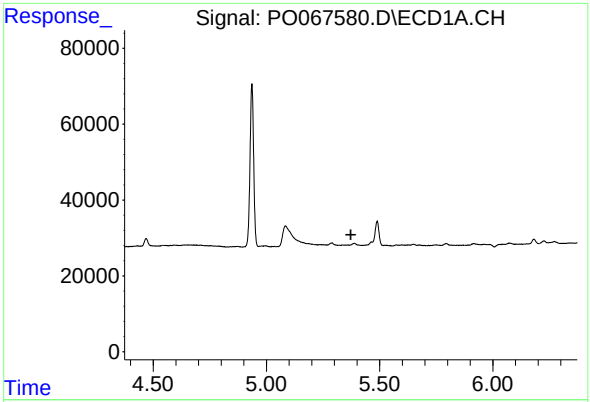
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 500100
Conc: 14.69 ng/ml



#2 Decachlorobiphenyl

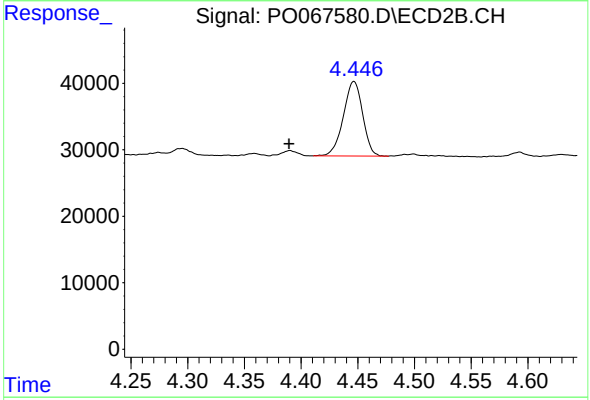
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 627059
Conc: 15.17 ng/ml



#10 AR-1221-3

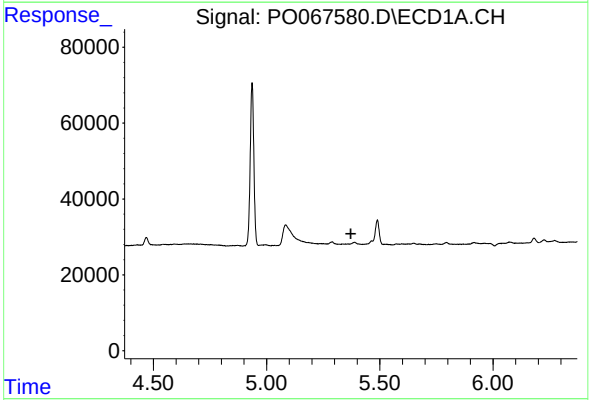
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-7C



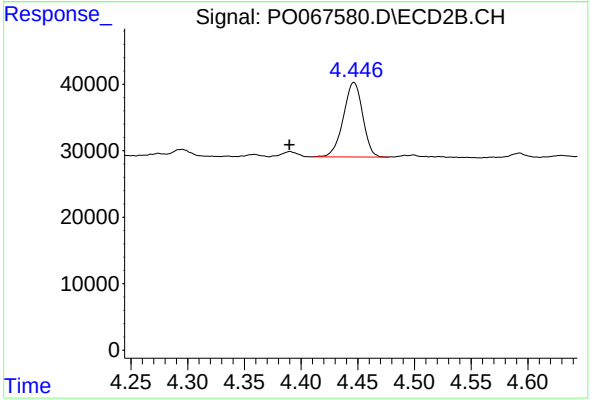
#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: 0.057 min
Response: 132863
Conc: 135.33 ng/ml



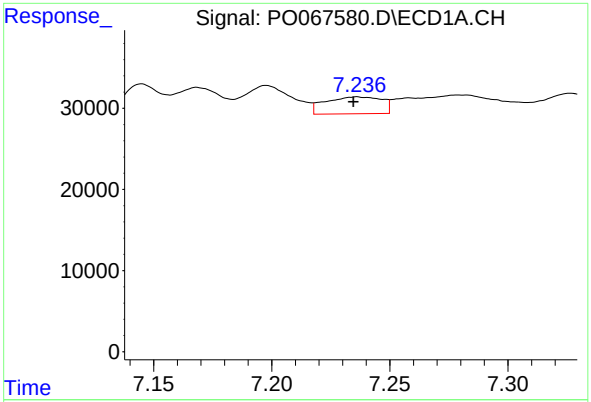
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

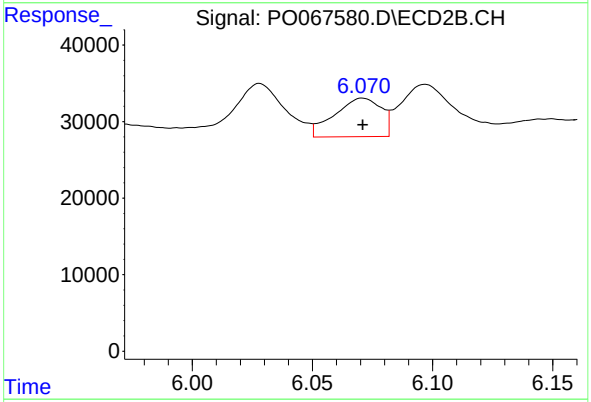
R.T.: 4.447 min
Delta R.T.: 0.057 min
Response: 132863
Conc: 191.98 ng/ml



#20 AR-1242-5

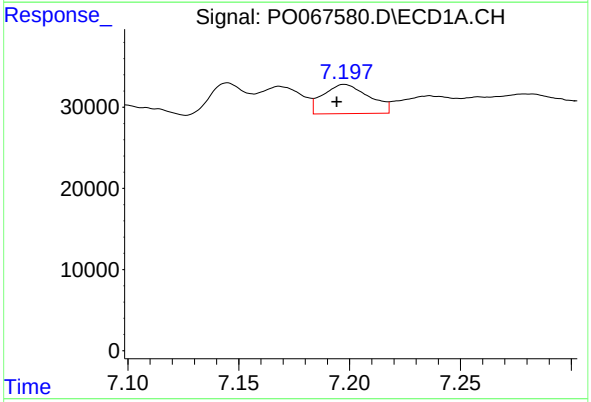
R.T.: 7.236 min
Delta R.T.: 0.001 min
Response: 34566
Conc: 64.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



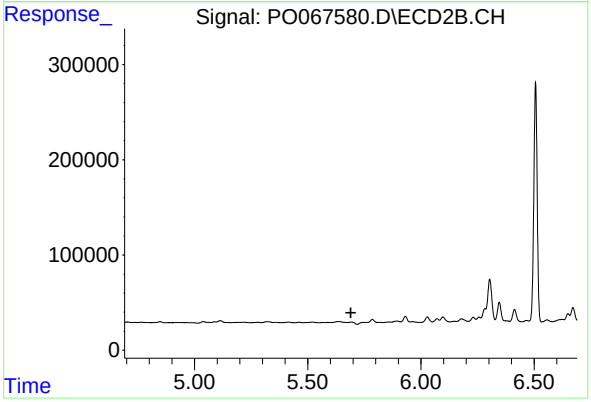
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 68074
Conc: 72.75 ng/ml



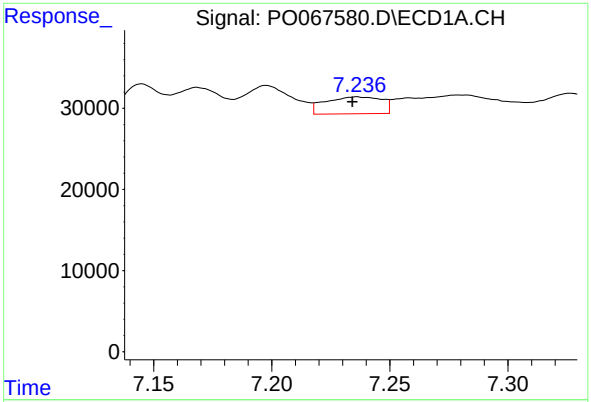
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 51879
Conc: 54.99 ng/ml



#24 AR-1248-4

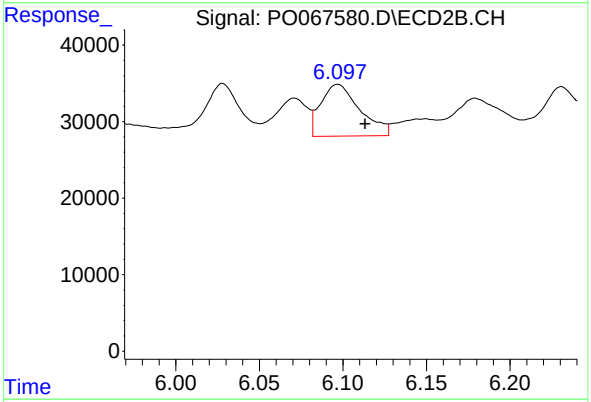
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

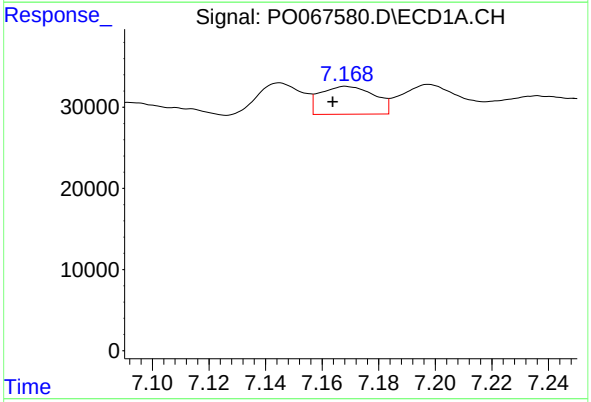
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 34566
Conc: 38.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



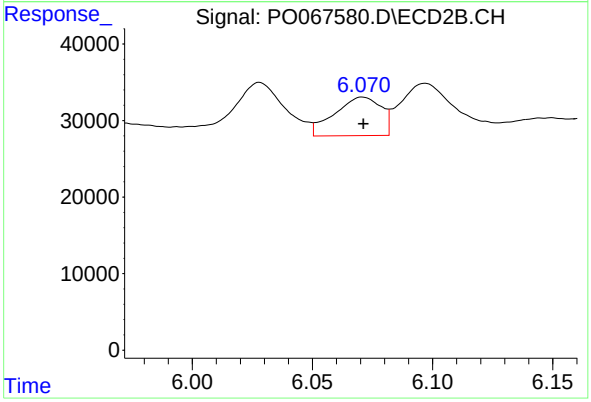
#25 AR-1248-5

R.T.: 6.097 min
Delta R.T.: -0.016 min
Response: 110529
Conc: 89.32 ng/ml



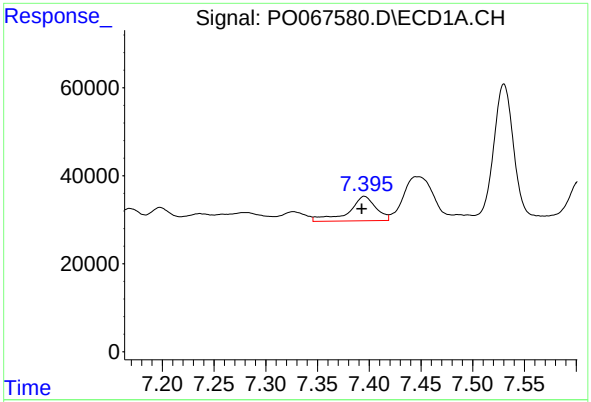
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.005 min
Response: 45574
Conc: 46.45 ng/ml



#26 AR-1254-1

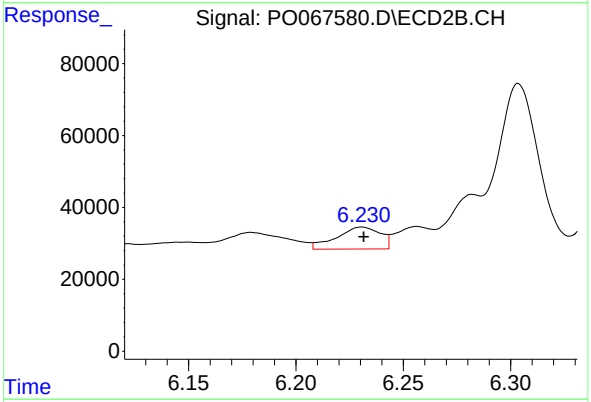
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 68074
Conc: 35.10 ng/ml



#27 AR-1254-2

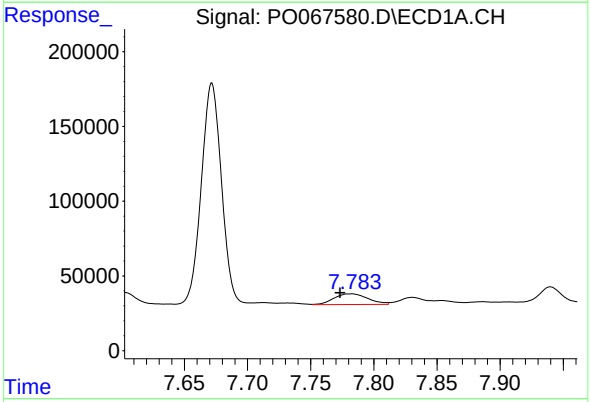
R.T.: 7.395 min
Delta R.T.: 0.003 min
Response: 102117
Conc: 66.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



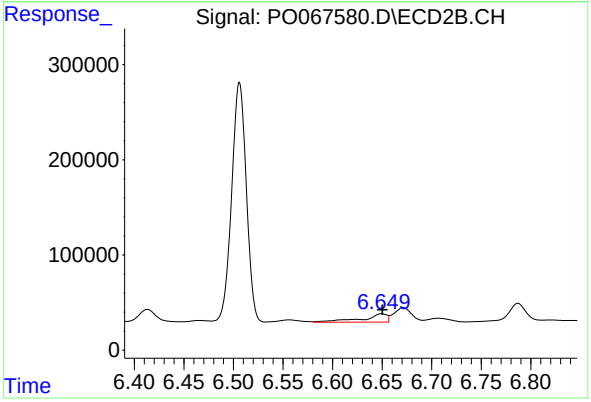
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 86846
Conc: 49.85 ng/ml



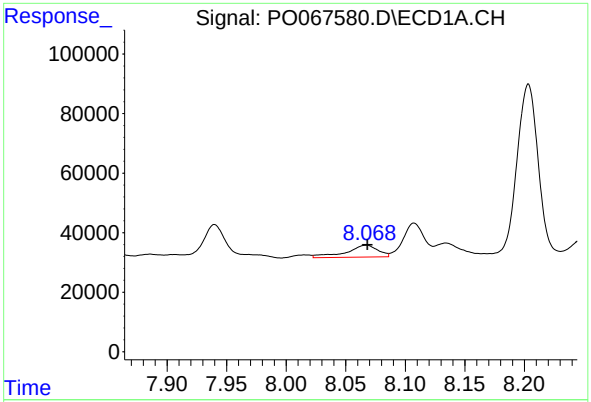
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.009 min
Response: 134132
Conc: 82.04 ng/ml



#28 AR-1254-3

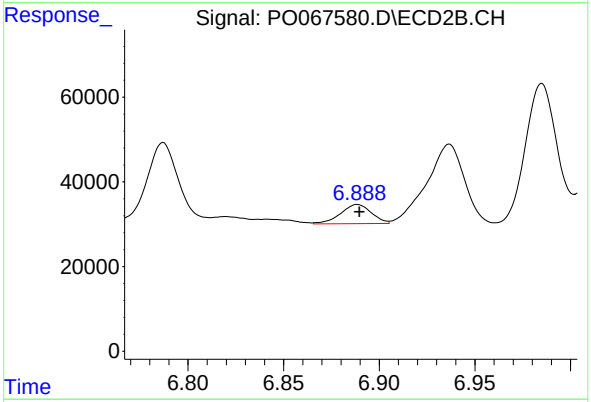
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 154116
Conc: 55.63 ng/ml



#29 AR-1254-4

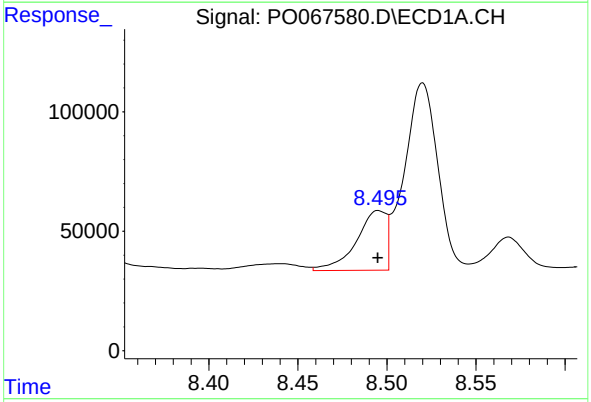
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 74385
Conc: 58.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



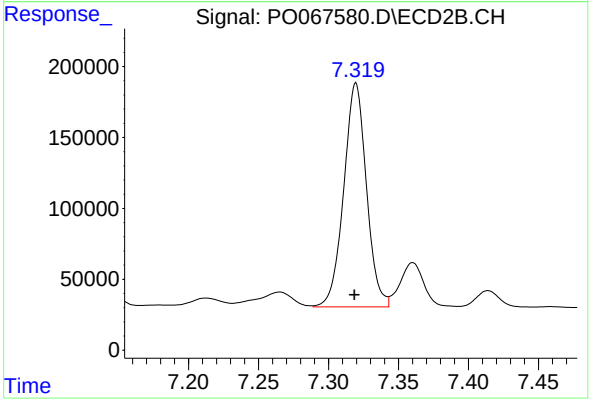
#29 AR-1254-4

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 50952
Conc: 27.88 ng/ml



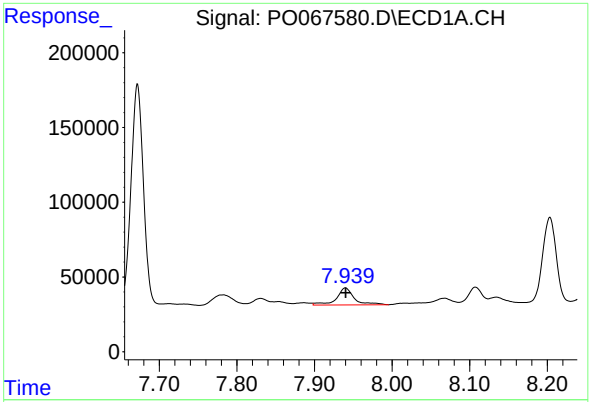
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 293339
Conc: 213.23 ng/ml



#30 AR-1254-5

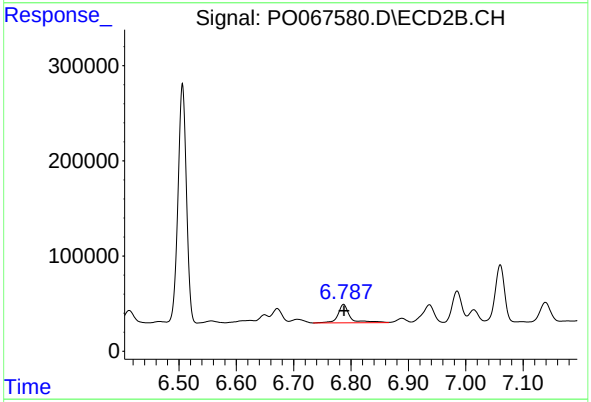
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 1782567
Conc: 699.64 ng/ml



#31 AR-1260-1

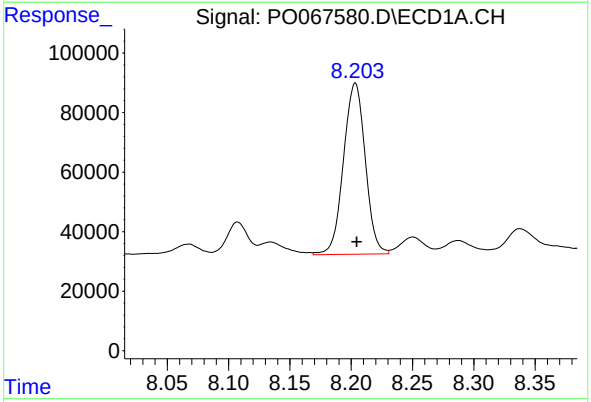
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 179731
Conc: 132.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



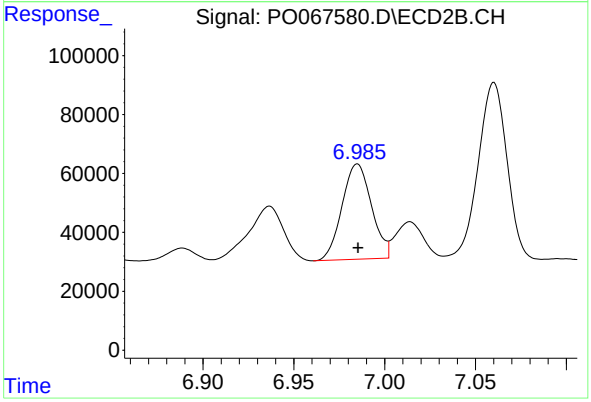
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 280766
Conc: 133.93 ng/ml



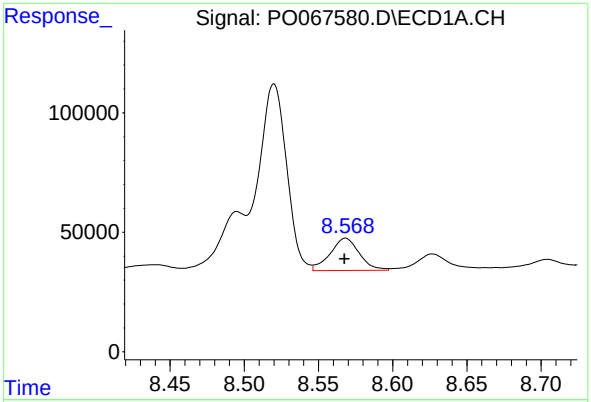
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.001 min
Response: 711769
Conc: 421.62 ng/ml



#32 AR-1260-2

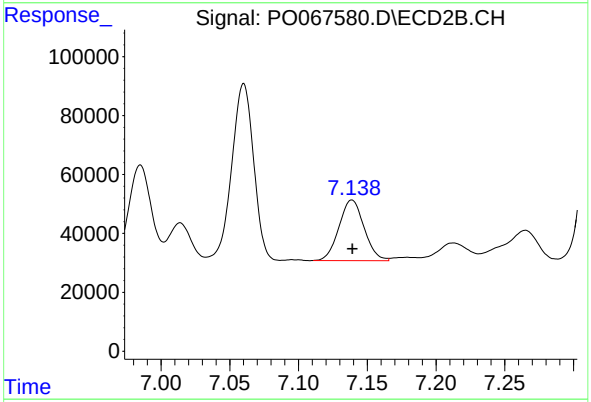
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 365589
Conc: 142.38 ng/ml



#33 AR-1260-3

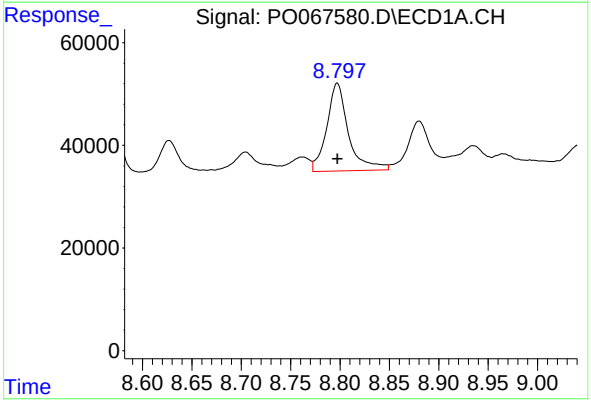
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 185511
Conc: 142.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



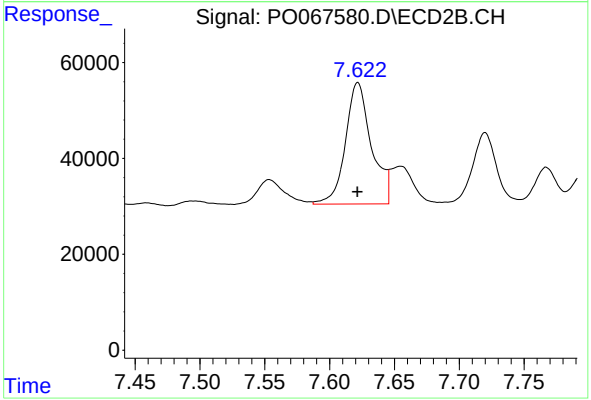
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 262012
Conc: 108.96 ng/ml



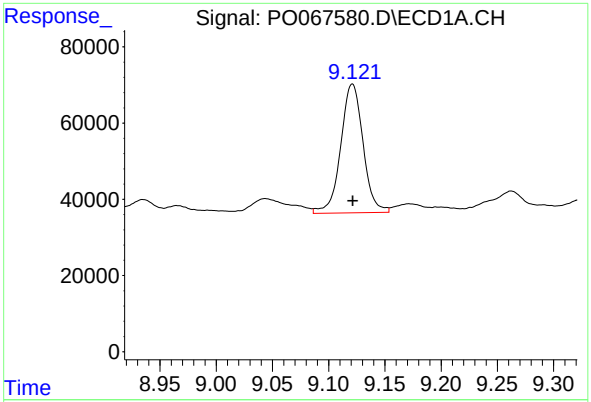
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 260952
Conc: 169.80 ng/ml



#34 AR-1260-4

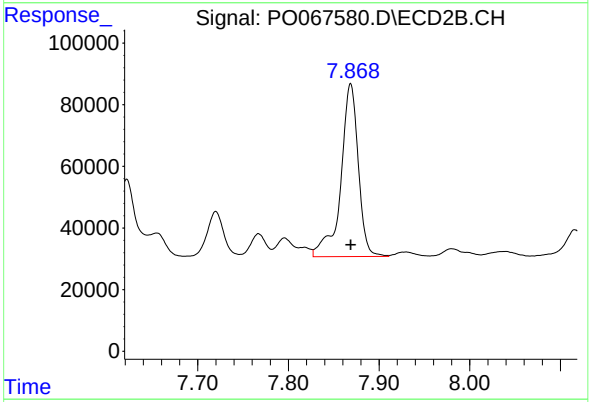
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 353514
Conc: 168.20 ng/ml



#35 AR-1260-5

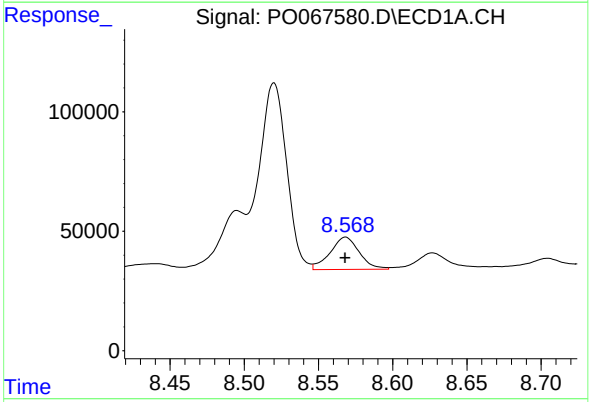
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 468032
Conc: 148.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



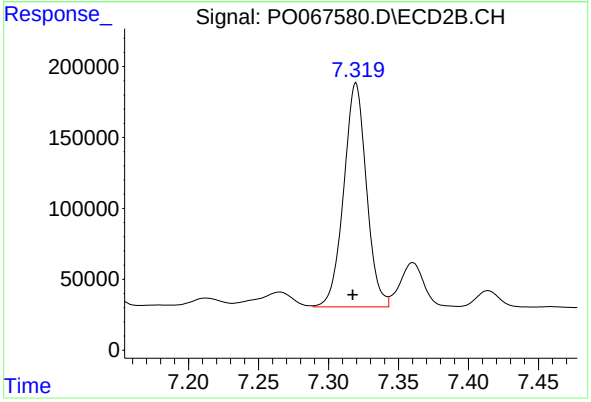
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 752689
Conc: 148.68 ng/ml



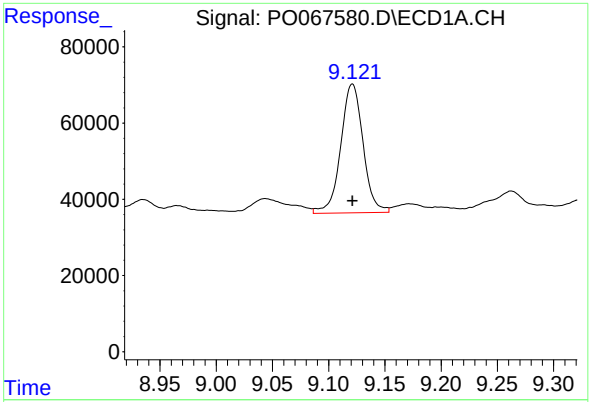
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 185511
Conc: 110.66 ng/ml



#36 AR-1262-1

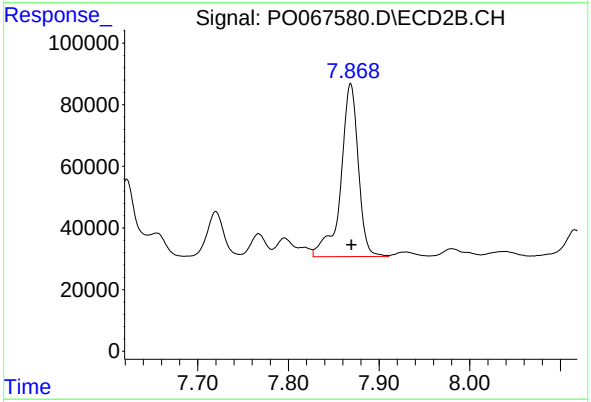
R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 1782567
Conc: 1286.38 ng/ml



#37 AR-1262-2

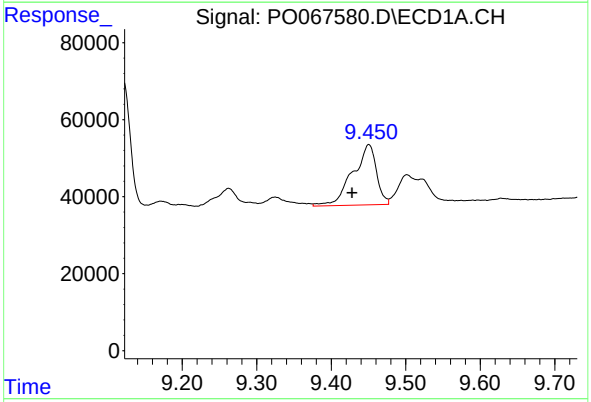
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 468032
Conc: 163.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



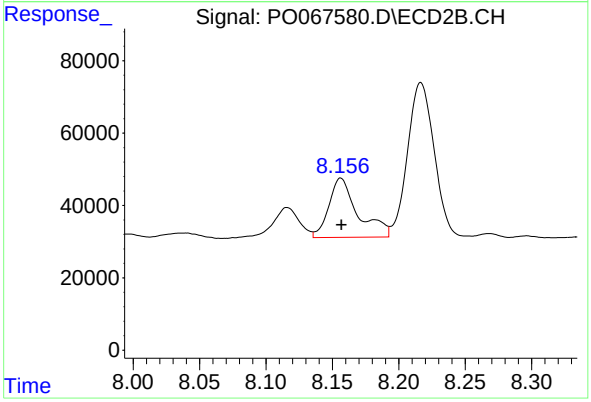
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 752689
Conc: 164.63 ng/ml



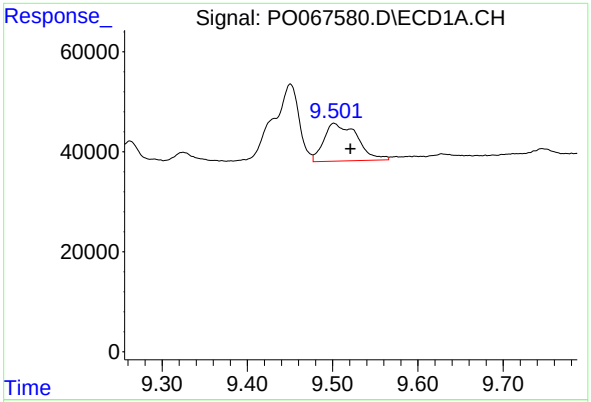
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 346825
Conc: 166.68 ng/ml



#38 AR-1262-3

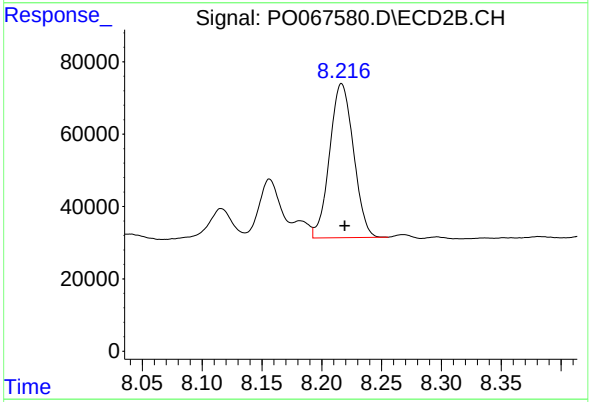
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 248594
Conc: 126.48 ng/ml



#39 AR-1262-4

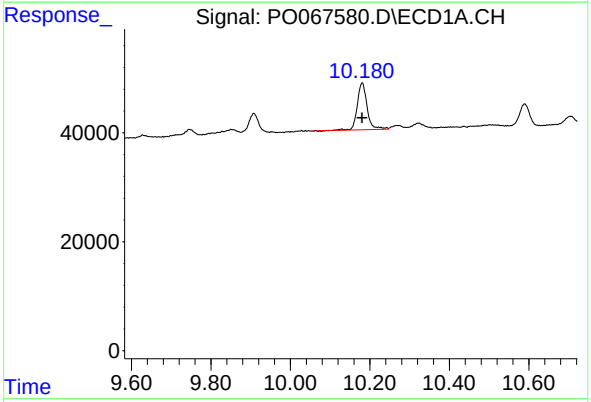
R.T.: 9.502 min
Delta R.T.: -0.019 min
Response: 205795
Conc: 130.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



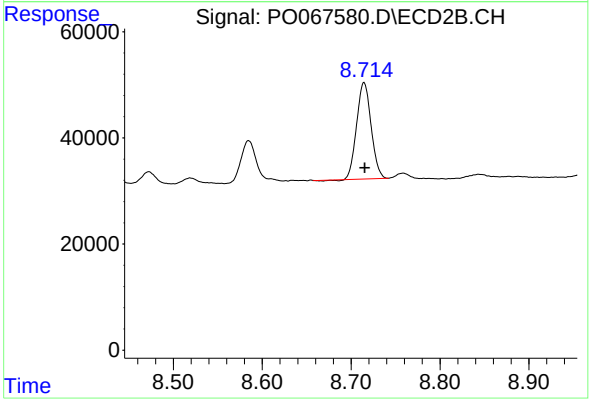
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 591368
Conc: 172.51 ng/ml



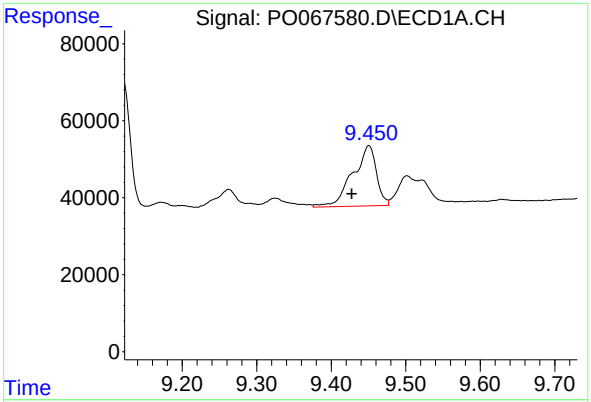
#40 AR-1262-5

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 147609
Conc: 125.19 ng/ml



#40 AR-1262-5

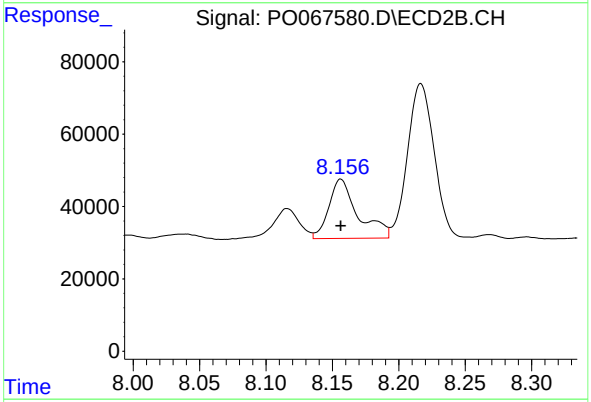
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 205538
Conc: 120.92 ng/ml



#41 AR-1268-1

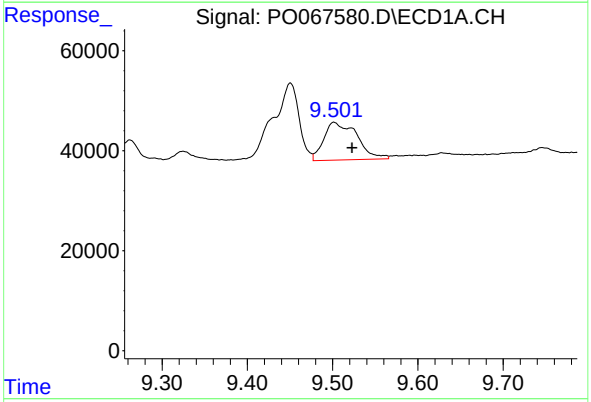
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 346825
Conc: 93.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



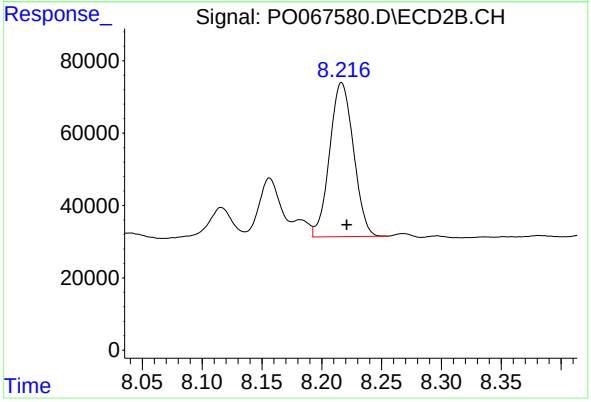
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 248594
Conc: 46.20 ng/ml



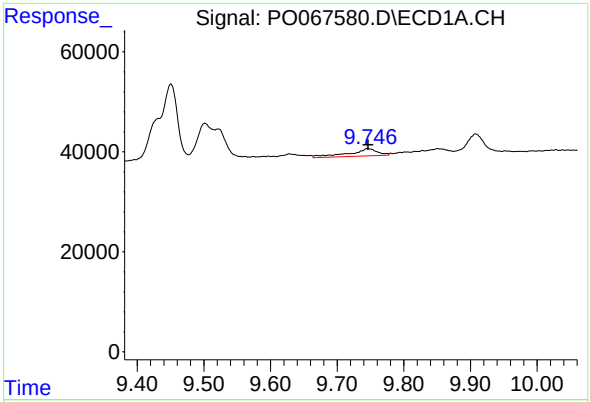
#42 AR-1268-2

R.T.: 9.502 min
Delta R.T.: -0.021 min
Response: 205795
Conc: 59.38 ng/ml



#42 AR-1268-2

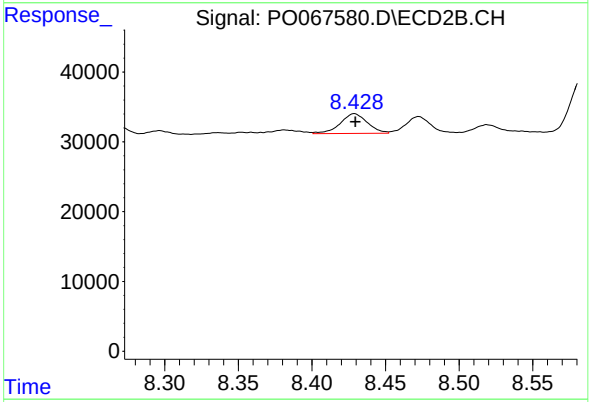
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 591368
Conc: 119.77 ng/ml



#43 AR-1268-3

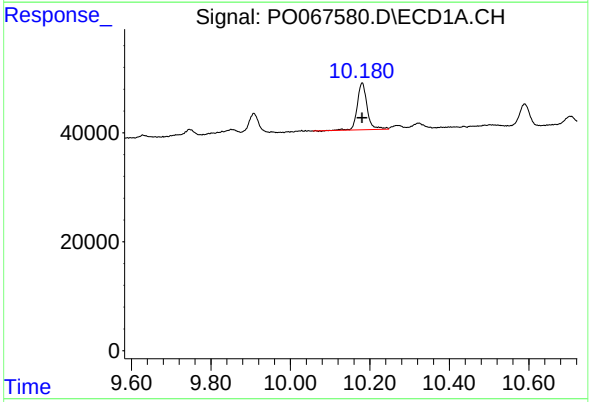
R.T.: 9.746 min
Delta R.T.: 0.000 min
Response: 43623
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



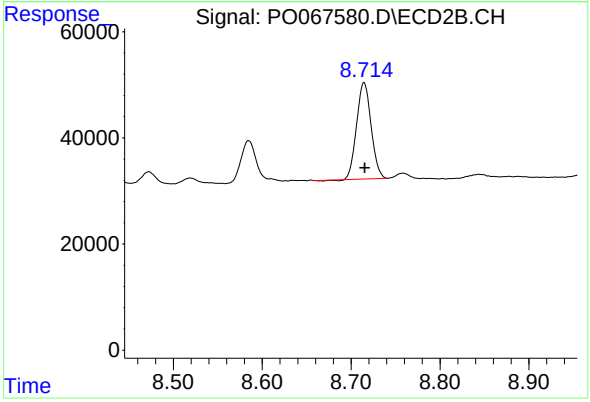
#43 AR-1268-3

R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 36177
Conc: 8.63 ng/ml



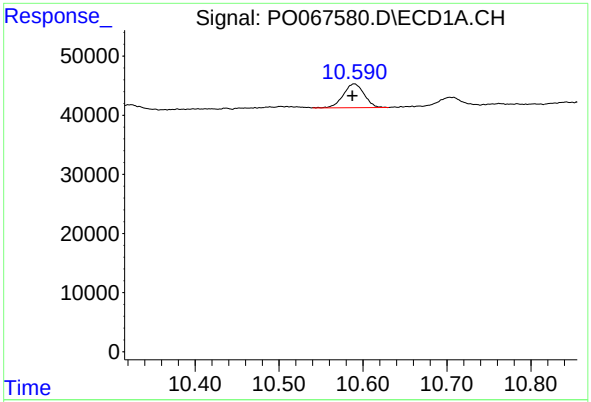
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 147609
Conc: 106.33 ng/ml



#44 AR-1268-4

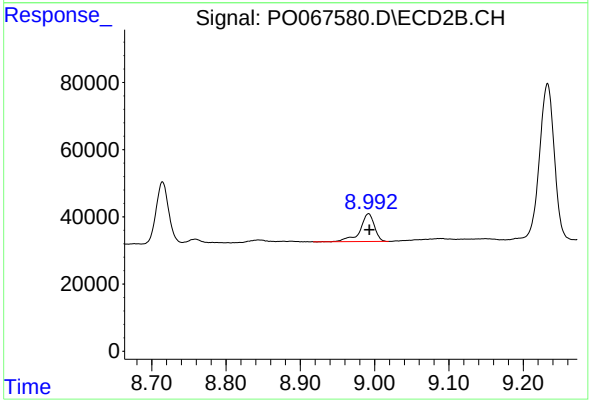
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 205538
Conc: 106.23 ng/ml



#45 AR-1268-5

R.T.: 10.590 min
Delta R.T.: 0.002 min
Response: 69647
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-7C



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 110781
Conc: 8.59 ng/ml